

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/02/2004

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	71.46	73.50	71.53	71.10	26.88	50.07	50.68	37.34	37.69	57.29	57.60	69.76	80.34	86.42	69.39	74.71	81.07	86.13	76.60	66.61	87.66	80.65	56.34	52.94
24138	2.04	0.51	0.18	0.12	0.10	1.14	0.92	1.06	1.51	2.36	2.10	2.52	3.15	2.67	2.43	3.06	3.49	3.61	2.93	3.16	4.60	3.46	2.02	1.91
	-13.36	-58.40	-65.50	-66.69	-23.55	-14.26	-23.27	-9.66	-0.14	0.01	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
74TH STREET_GT_1	71.46	73.50	71.53	71.10	26.88	50.07	50.68	37.34	37.69	57.29	57.60	69.76	80.34	86.42	69.39	74.71	81.07	86.13	76.60	66.61	87.66	80.65	56.34	52.94
24260	2.04	0.51	0.18	0.12	0.10	1.14	0.92	1.06	1.51	2.36	2.10	2.52	3.15	2.67	2.43	3.06	3.49	3.61	2.93	3.16	4.60	3.46	2.02	1.91
	-13.36	-58.40	-65.50	-66.69	-23.55	-14.26	-23.27	-9.66	-0.14	0.01	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
74TH STREET_GT_2	71.46	73.50	71.53	71.10	26.88	50.07	50.68	37.34	37.69	57.29	57.60	69.76	80.34	86.42	69.39	74.71	81.07	86.13	76.60	66.61	87.66	80.65	56.34	52.94
24261	2.04	0.51	0.18	0.12	0.10	1.14	0.92	1.06	1.51	2.36	2.10	2.52	3.15	2.67	2.43	3.06	3.49	3.61	2.93	3.16	4.60	3.46	2.02	1.91
	-13.36	-58.40	-65.50	-66.69	-23.55	-14.26	-23.27	-9.66	-0.14	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	77.47	89.81	89.18	89.09	33.25	55.47	58.09	41.20	39.77	60.96	61.56	73.94	84.15	90.88	72.33	77.24	83.74	89.61	80.21	68.60	90.09	84.75	59.91	56.05
24011	4.49	1.22	0.50	0.36	0.26	2.72	2.10	2.33	3.55	6.02	6.06	6.70	6.95	7.13	5.37	5.59	6.16	7.10	6.54	5.15	7.03	7.56	5.59	5.01
	-16.93	-74.00	-82.83	-84.44	-29.77	-18.08	-29.50	-12.25	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	77.47	89.81	89.18	89.09	33.25	55.47	58.09	41.20	39.77	60.96	61.56	73.94	84.15	90.88	72.33	77.24	83.74	89.61	80.21	68.60	90.09	84.75	59.91	56.05
23798	4.49	1.22	0.50	0.36	0.26	2.72	2.10	2.33	3.55	6.02	6.06	6.70	6.95	7.13	5.37	5.59	6.16	7.10	6.54	5.15	7.03	7.56	5.59	5.01
	-16.93	-74.00	-82.83	-84.44	-29.77	-18.08	-29.50	-12.25	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	77.47	89.81	89.18	89.09	33.25	55.47	58.09	41.20	39.77	60.96	61.56	73.94	84.15	90.88	72.33	77.24	83.74	89.61	80.21	68.60	90.09	84.75	59.91	56.05
24028	4.49	1.22	0.50	0.36	0.26	2.72	2.10	2.33	3.55	6.02	6.06	6.70	6.95	7.13	5.37	5.59	6.16	7.10	6.54	5.15	7.03	7.56	5.59	5.01
	-16.93	-74.00	-82.83	-84.44	-29.77	-18.08	-29.50	-12.25	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK NYS___DAM	77.86	89.17	88.27	88.22	32.94	55.97	58.42	41.24	39.71	60.68	61.29	73.81	84.00	90.35	72.05	77.03	83.49	89.14	79.88	68.30	88.99	84.03	59.23	55.89
23527	5.05	1.36	0.57	0.43	0.30	3.40	2.73	2.49	3.49	5.74	5.79	6.57	6.81	6.60	5.09	5.38	5.91	6.63	6.21	4.86	5.93	6.84	4.91	4.86
	-16.75	-73.22	-81.85	-83.51	-29.41	-17.90	-29.19	-12.13	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	77.08	89.10	88.25	88.27	32.91	55.35	57.84	41.03	39.56	60.43	61.03	73.64	84.01	90.68	72.19	77.04	83.45	88.76	79.57	68.28	89.50	83.89	59.04	55.40
24190	4.25	1.17	0.49	0.35	0.25	2.75	2.09	2.26	3.34	5.50	5.54	6.39	6.81	6.93	5.23	5.39	5.87	6.25	5.90	4.83	6.44	6.70	4.72	4.37
	-16.78	-73.34	-81.91	-83.63	-29.43	-17.93	-29.25	-12.15	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	77.13	89.11	88.26	88.27	32.91	55.37	57.86	41.05	39.58	60.48	61.08	73.69	84.05	90.72	72.25	77.11	83.53	88.85	79.64	68.35	89.59	83.96	59.09	55.45
23571	4.29	1.18	0.50	0.36	0.25	2.77	2.11	2.28	3.37	5.54	5.58	6.45	6.86	6.98	5.30	5.46	5.95	6.33	5.98	4.90	6.53	6.76	4.77	4.42
	-16.78	-73.34	-81.91	-83.63	-29.43	-17.93	-29.25	-12.15	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	77.13	89.11	88.26	88.27	32.91	55.37	57.86	41.05	39.58	60.48	61.08	73.69	84.05	90.72	72.25	77.11	83.53	88.85	79.64	68.35	89.59	83.96	59.09	55.45
23572	4.29	1.18	0.50	0.36	0.25	2.77	2.11	2.28	3.37	5.54	5.58	6.45	6.86	6.98	5.30	5.46	5.95	6.33	5.98	4.90	6.53	6.76	4.77	4.42
	-16.78	-73.34	-81.91	-83.63	-29.43	-17.93	-29.25	-12.15	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

ALBANY___3 23573	77.13 4.29 -16.78 N	89.11 1.18 -73.34 N	88.26 0.50 -81.91 N	88.27 0.36 -83.63 N	32.91 0.25 -29.43 N	55.37 2.77 -17.93 N	57.86 2.11 -29.25 N	41.05 2.28 -12.15 N	39.58 3.37 -0.17 N	60.48 5.54 0.00 N	61.08 5.58 0.00 N	73.69 6.45 0.00 N	84.05 6.86 0.00 N	90.72 6.98 0.00 N	72.25 5.30 0.00 N	77.11 5.46 0.00 N	83.53 5.95 0.00 N	88.85 6.33 0.00 N	79.64 5.98 0.00 N	68.35 4.90 0.00 N	89.59 6.53 0.00 N	83.96 6.76 0.00 N	59.09 4.77 0.00 N	55.45 4.42 0.00 N
ALBANY___4 23574	77.13 4.29 -16.78 N	89.11 1.18 -73.34 N	88.26 0.50 -81.91 N	88.27 0.36 -83.63 N	32.91 0.25 -29.43 N	55.37 2.77 -17.93 N	57.86 2.11 -29.25 N	41.05 2.28 -12.15 N	39.58 3.37 -0.17 N	60.48 5.54 0.00 N	61.08 5.58 0.00 N	73.69 6.45 0.00 N	84.05 6.86 0.00 N	90.72 6.98 0.00 N	72.25 5.30 0.00 N	77.11 5.46 0.00 N	83.53 5.95 0.00 N	88.85 6.33 0.00 N	79.64 5.98 0.00 N	68.35 4.90 0.00 N	89.59 6.53 0.00 N	83.96 6.76 0.00 N	59.09 4.77 0.00 N	55.45 4.42 0.00 N
ALCOA_RYNLDS___DRP 24188	56.09 0.10 0.06 N	14.34 0.00 0.26 N	5.72 0.00 0.13 N	4.05 0.00 0.24 N	3.18 0.00 0.04 N	34.61 0.01 0.07 N	26.36 -0.02 0.11 N	26.63 0.05 0.05 N	36.20 0.15 0.00 N	55.24 0.30 0.00 N	55.95 0.45 0.00 N	67.83 0.59 0.00 N	77.57 0.38 0.00 N	84.42 0.68 0.00 N	67.55 0.59 0.00 N	72.18 0.53 0.00 N	78.13 0.55 0.00 N	83.04 0.53 0.00 N	74.20 0.54 0.00 N	63.55 0.10 0.00 N	82.98 -0.07 0.00 N	77.61 0.42 0.00 N	54.94 0.62 0.00 N	51.51 0.48 0.00 N
ALLEGHENY___COGEN 23514	58.91 1.79 -1.07 N	19.75 0.49 -4.66 N	11.37 0.21 -5.30 N	9.78 0.15 -5.35 N	5.25 0.11 -1.92 N	36.97 1.15 -1.14 N	29.26 0.90 -1.87 N	28.34 0.94 -0.78 N	37.33 1.27 -0.01 N	56.27 1.84 0.51 N	57.57 2.07 0.00 N	69.66 2.42 0.00 N	79.69 2.49 0.00 N	86.95 3.21 0.00 N	69.41 2.46 0.00 N	74.12 2.47 0.00 N	80.29 2.71 0.00 N	85.39 2.87 0.00 N	76.27 2.61 0.00 N	65.49 2.04 0.00 N	85.65 2.60 0.00 N	79.98 2.79 0.00 N	56.31 1.99 0.00 N	52.91 1.88 0.00 N
AMERICAN_REF_FUEL 24010	53.00 -4.01 -0.95 N	17.67 -1.08 -4.16 N	9.91 -0.41 -4.46 N	8.68 -0.28 -4.67 N	4.62 -0.20 -1.59 N	33.47 -2.23 -1.03 N	26.35 -1.82 -1.68 N	25.22 -2.10 -0.70 N	32.59 -3.47 -0.01 N	48.05 -6.46 0.43 N	48.98 -6.52 0.00 N	59.39 -7.86 0.00 N	68.57 -8.62 0.00 N	75.98 -7.76 0.00 N	61.04 -5.92 0.00 N	65.23 -6.42 0.00 N	70.41 -7.17 0.00 N	75.00 -7.51 0.00 N	66.91 -6.76 0.00 N	57.48 -5.97 0.00 N	74.77 -8.29 0.00 N	69.11 -8.09 0.00 N	49.23 -5.09 0.00 N	46.45 -4.58 0.00 N
AMERICAN___BRASS 23903	53.35 -4.01 -1.30 N	19.22 -1.08 -5.71 N	11.87 -0.41 -6.43 N	10.53 -0.28 -6.53 N	5.34 -0.20 -2.31 N	33.85 -2.23 -1.40 N	26.96 -1.82 -2.29 N	25.47 -2.10 -0.95 N	32.59 -3.47 -0.01 N	48.20 -6.46 0.28 N	48.98 -6.52 0.00 N	59.39 -7.86 0.00 N	68.57 -8.62 0.00 N	75.98 -7.76 0.00 N	61.04 -5.92 0.00 N	65.23 -6.42 0.00 N	70.41 -7.17 0.00 N	75.00 -7.51 0.00 N	66.91 -6.76 0.00 N	57.48 -5.97 0.00 N	74.77 -8.29 0.00 N	69.11 -8.09 0.00 N	49.23 -5.09 0.00 N	46.45 -4.58 0.00 N
ARTHUR_KILL_GT_1 23520	71.46 2.05 -13.36 N	73.50 0.50 -58.40 N	71.53 0.18 -65.50 N	71.09 0.12 -66.69 N	26.88 0.10 -23.55 N	50.04 1.10 -14.26 N	50.66 0.90 -23.27 N	37.32 1.04 -9.66 N	37.67 1.49 -0.14 N	57.28 2.35 0.01 N	57.60 2.10 0.00 N	69.76 2.51 0.00 N	80.29 3.10 0.00 N	86.39 2.65 0.00 N	69.36 2.40 0.00 N	74.67 3.02 0.00 N	81.01 3.43 0.00 N	86.08 3.57 0.00 N	76.57 2.91 0.00 N	66.57 3.12 0.00 N	87.55 4.50 0.00 N	80.58 3.39 0.00 N	56.33 2.01 0.00 N	52.92 1.89 0.00 N
ARTHUR_KILL_2 23512	71.46 2.05 -13.36 N	73.50 0.50 -58.40 N	71.53 0.18 -65.50 N	71.09 0.12 -66.69 N	26.88 0.10 -23.55 N	50.04 1.10 -14.26 N	50.66 0.90 -23.27 N	37.32 1.04 -9.66 N	37.67 1.49 -0.14 N	57.28 2.35 0.01 N	57.60 2.10 0.00 N	69.76 2.51 0.00 N	80.29 3.10 0.00 N	86.39 2.65 0.00 N	69.36 2.40 0.00 N	74.67 3.02 0.00 N	81.01 3.43 0.00 N	86.08 3.57 0.00 N	76.57 2.91 0.00 N	66.57 3.12 0.00 N	87.55 4.50 0.00 N	80.58 3.39 0.00 N	56.33 2.01 0.00 N	52.92 1.89 0.00 N
ARTHUR_KILL_3 23513	71.48 2.07 -13.36 N	73.51 0.51 -58.40 N	71.53 0.18 -65.50 N	71.09 0.12 -66.69 N	26.88 0.10 -23.55 N	50.05 1.11 -14.26 N	50.66 0.90 -23.27 N	37.32 1.04 -9.66 N	37.68 1.49 -0.14 N	57.28 2.35 0.01 N	57.60 2.10 0.00 N	69.75 2.51 0.00 N	80.30 3.11 0.00 N	86.38 2.64 0.00 N	69.34 2.38 0.00 N	74.65 3.00 0.00 N	80.99 3.41 0.00 N	86.06 3.54 0.00 N	76.55 2.88 0.00 N	66.55 3.10 0.00 N	87.58 4.52 0.00 N	80.57 3.38 0.00 N	56.32 2.00 0.00 N	52.92 1.88 0.00 N
ASHOKAN____ 23654	72.26 1.72 -14.48 N	78.35 0.44 -63.32 N	76.96 0.17 -70.94 N	76.69 0.13 -72.28 N	28.82 0.09 -25.50 N	51.16 1.02 -15.47 N	52.50 0.77 -25.23 N	37.89 0.79 -10.48 N	37.29 1.09 -0.15 N	56.74 1.80 0.01 N	57.27 1.77 0.00 N	69.29 2.05 0.00 N	79.64 2.45 0.00 N	86.19 2.44 0.00 N	68.88 1.92 0.00 N	73.89 2.24 0.00 N	80.11 2.53 0.00 N	85.31 2.79 0.00 N	76.03 2.36 0.00 N	65.67 2.22 0.00 N	86.29 3.23 0.00 N	79.79 2.60 0.00 N	55.82 1.50 0.00 N	52.49 1.46 0.00 N
ASTORIA 5-9 ____ 23662	73.29 3.88 -13.36 N	74.32 0.95 -58.78 N	71.70 0.34 -65.50 N	71.18 0.21 -66.69 N	26.93 0.16 -23.55 N	50.69 1.76 -14.26 N	51.17 1.41 -23.27 N	46.25 1.60 -18.04 N	49.71 2.35 -11.31 N	65.05 3.74 -6.36 N	59.00 3.51 0.00 N	71.47 4.23 0.00 N	82.04 4.84 0.00 N	87.95 4.21 0.00 N	70.55 3.59 0.00 N	76.05 4.40 0.00 N	82.43 4.85 0.00 N	87.49 4.98 0.00 N	77.81 4.15 0.00 N	67.68 4.24 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.18 2.86 0.00 N	53.79 2.76 0.00 N
ASTORIA GT2____ 23536	73.29 3.88 -13.36 N	74.32 0.95 -58.78 N	71.70 0.34 -65.50 N	71.18 0.21 -66.69 N	26.93 0.16 -23.55 N	50.69 1.76 -14.26 N	51.17 1.41 -23.27 N	46.25 1.59 -18.04 N	49.71 2.35 -11.31 N	65.05 3.74 -6.36 N	59.00 3.51 0.00 N	71.47 4.22 0.00 N	82.03 4.84 0.00 N	87.95 4.20 0.00 N	70.54 3.59 0.00 N	76.04 4.39 0.00 N	82.43 4.85 0.00 N	87.49 4.97 0.00 N	77.81 4.14 0.00 N	67.68 4.23 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.17 2.85 0.00 N	53.79 2.75 0.00 N
ASTORIA GT3____ 23731	73.29 3.88 -13.36 N	74.32 0.95 -58.78 N	71.70 0.34 -65.50 N	71.18 0.21 -66.69 N	26.93 0.16 -23.55 N	50.69 1.76 -14.26 N	51.17 1.41 -23.27 N	46.25 1.59 -18.04 N	49.71 2.35 -11.31 N	65.05 3.74 -6.36 N	59.00 3.51 0.00 N	71.47 4.22 0.00 N	82.03 4.84 0.00 N	87.95 4.20 0.00 N	70.54 3.59 0.00 N	76.04 4.39 0.00 N	82.43 4.85 0.00 N	87.49 4.97 0.00 N	77.81 4.14 0.00 N	67.68 4.23 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.17 2.85 0.00 N	53.79 2.75 0.00 N

ASTORIA_GT4_23727	73.29 3.88 -13.36 N	74.32 0.95 -58.78 N	71.70 0.34 -65.50 N	71.18 0.21 -66.69 N	26.93 0.16 -23.55 N	50.69 1.76 -14.26 N	51.17 1.41 -23.27 N	46.25 1.59 -18.04 N	49.71 2.35 -11.31 N	65.05 3.74 -6.36 N	59.00 3.51 0.00 N	71.47 4.22 0.00 N	82.03 4.84 0.00 N	87.95 4.20 0.00 N	70.54 3.59 0.00 N	76.04 4.39 0.00 N	82.43 4.85 0.00 N	87.49 4.97 0.00 N	77.81 4.14 0.00 N	67.68 4.23 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.17 2.85 0.00 N	53.79 2.75 0.00 N
ASTORIA_GT2_124094	73.29 3.88 -13.36 N	74.32 0.95 -58.78 N	71.70 0.34 -65.50 N	71.18 0.21 -66.69 N	26.93 0.16 -23.55 N	50.69 1.76 -14.26 N	51.17 1.41 -23.27 N	46.25 1.59 -18.04 N	49.71 2.35 -11.31 N	65.05 3.74 -6.36 N	59.00 3.51 0.00 N	71.47 4.22 0.00 N	82.03 4.84 0.00 N	87.95 4.20 0.00 N	70.54 3.59 0.00 N	76.04 4.39 0.00 N	82.43 4.85 0.00 N	87.49 4.97 0.00 N	77.81 4.14 0.00 N	67.68 4.23 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.17 2.85 0.00 N	53.79 2.75 0.00 N
ASTORIA_GT2_224095	73.29 3.88 -13.36 N	74.32 0.95 -58.78 N	71.70 0.34 -65.50 N	71.18 0.21 -66.69 N	26.93 0.16 -23.55 N	50.69 1.76 -14.26 N	51.17 1.41 -23.27 N	46.25 1.59 -18.04 N	49.71 2.35 -11.31 N	65.05 3.74 -6.36 N	59.00 3.51 0.00 N	71.47 4.22 0.00 N	82.03 4.84 0.00 N	87.95 4.20 0.00 N	70.54 3.59 0.00 N	76.04 4.39 0.00 N	82.43 4.85 0.00 N	87.49 4.97 0.00 N	77.81 4.14 0.00 N	67.68 4.23 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.17 2.85 0.00 N	53.79 2.75 0.00 N
ASTORIA_GT2_324096	73.29 3.88 -13.36 N	74.32 0.95 -58.78 N	71.70 0.34 -65.50 N	71.18 0.21 -66.69 N	26.93 0.16 -23.55 N	50.69 1.76 -14.26 N	51.17 1.41 -23.27 N	46.25 1.59 -18.04 N	49.71 2.35 -11.31 N	65.05 3.74 -6.36 N	59.00 3.51 0.00 N	71.47 4.22 0.00 N	82.03 4.84 0.00 N	87.95 4.20 0.00 N	70.54 3.59 0.00 N	76.04 4.39 0.00 N	82.43 4.85 0.00 N	87.49 4.97 0.00 N	77.81 4.14 0.00 N	67.68 4.23 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.17 2.85 0.00 N	53.79 2.75 0.00 N
ASTORIA_GT2_424097	73.29 3.88 -13.36 N	74.32 0.95 -58.78 N	71.70 0.34 -65.50 N	71.18 0.21 -66.69 N	26.93 0.16 -23.55 N	50.69 1.76 -14.26 N	51.17 1.41 -23.27 N	46.25 1.59 -18.04 N	49.71 2.35 -11.31 N	65.05 3.74 -6.36 N	59.00 3.51 0.00 N	71.47 4.22 0.00 N	82.03 4.84 0.00 N	87.95 4.20 0.00 N	70.54 3.59 0.00 N	76.04 4.39 0.00 N	82.43 4.85 0.00 N	87.49 4.97 0.00 N	77.81 4.14 0.00 N	67.68 4.23 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.17 2.85 0.00 N	53.79 2.75 0.00 N
ASTORIA_GT3_124098	73.29 3.88 -13.36 N	74.32 0.95 -58.78 N	71.70 0.34 -65.50 N	71.18 0.21 -66.69 N	26.93 0.16 -23.55 N	50.69 1.76 -14.26 N	51.17 1.41 -23.27 N	46.25 1.59 -18.04 N	49.71 2.35 -11.31 N	65.05 3.74 -6.36 N	59.00 3.51 0.00 N	71.47 4.22 0.00 N	82.03 4.84 0.00 N	87.95 4.20 0.00 N	70.54 3.59 0.00 N	76.04 4.39 0.00 N	82.43 4.85 0.00 N	87.49 4.97 0.00 N	77.81 4.14 0.00 N	67.68 4.23 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.17 2.85 0.00 N	53.79 2.75 0.00 N
ASTORIA_GT3_224099	73.29 3.88 -13.36 N	74.32 0.95 -58.78 N	71.70 0.34 -65.50 N	71.18 0.21 -66.69 N	26.93 0.16 -23.55 N	50.69 1.76 -14.26 N	51.17 1.41 -23.27 N	46.25 1.59 -18.04 N	49.71 2.35 -11.31 N	65.05 3.74 -6.36 N	59.00 3.51 0.00 N	71.47 4.22 0.00 N	82.03 4.84 0.00 N	87.95 4.20 0.00 N	70.54 3.59 0.00 N	76.04 4.39 0.00 N	82.43 4.85 0.00 N	87.49 4.97 0.00 N	77.81 4.14 0.00 N	67.68 4.23 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.17 2.85 0.00 N	53.79 2.75 0.00 N
ASTORIA_GT3_324100	73.29 3.88 -13.36 N	74.32 0.95 -58.78 N	71.70 0.34 -65.50 N	71.18 0.21 -66.69 N	26.93 0.16 -23.55 N	50.69 1.76 -14.26 N	51.17 1.41 -23.27 N	46.25 1.59 -18.04 N	49.71 2.35 -11.31 N	65.05 3.74 -6.36 N	59.00 3.51 0.00 N	71.47 4.22 0.00 N	82.03 4.84 0.00 N	87.95 4.20 0.00 N	70.54 3.59 0.00 N	76.04 4.39 0.00 N	82.43 4.85 0.00 N	87.49 4.97 0.00 N	77.81 4.14 0.00 N	67.68 4.23 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.17 2.85 0.00 N	53.79 2.75 0.00 N
ASTORIA_GT3_424101	73.29 3.88 -13.36 N	74.32 0.95 -58.78 N	71.70 0.34 -65.50 N	71.18 0.21 -66.69 N	26.93 0.16 -23.55 N	50.69 1.76 -14.26 N	51.17 1.41 -23.27 N	46.25 1.59 -18.04 N	49.71 2.35 -11.31 N	65.05 3.74 -6.36 N	59.00 3.51 0.00 N	71.47 4.22 0.00 N	82.03 4.84 0.00 N	87.95 4.20 0.00 N	70.54 3.59 0.00 N	76.04 4.39 0.00 N	82.43 4.85 0.00 N	87.49 4.97 0.00 N	77.81 4.14 0.00 N	67.68 4.23 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.17 2.85 0.00 N	53.79 2.75 0.00 N
ASTORIA_GT4_124102	73.29 3.88 -13.36 N	74.32 0.95 -58.78 N	71.70 0.34 -65.50 N	71.18 0.21 -66.69 N	26.93 0.16 -23.55 N	50.69 1.76 -14.26 N	51.17 1.41 -23.27 N	46.25 1.59 -18.04 N	49.71 2.35 -11.31 N	65.05 3.74 -6.36 N	59.00 3.51 0.00 N	71.47 4.22 0.00 N	82.03 4.84 0.00 N	87.95 4.20 0.00 N	70.54 3.59 0.00 N	76.04 4.39 0.00 N	82.43 4.85 0.00 N	87.49 4.97 0.00 N	77.81 4.14 0.00 N	67.68 4.23 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.17 2.85 0.00 N	53.79 2.75 0.00 N
ASTORIA_GT4_224103	73.29 3.88 -13.36 N	74.32 0.95 -58.78 N	71.70 0.34 -65.50 N	71.18 0.21 -66.69 N	26.93 0.16 -23.55 N	50.69 1.76 -14.26 N	51.17 1.41 -23.27 N	46.25 1.59 -18.04 N	49.71 2.35 -11.31 N	65.05 3.74 -6.36 N	59.00 3.51 0.00 N	71.47 4.22 0.00 N	82.03 4.84 0.00 N	87.95 4.20 0.00 N	70.54 3.59 0.00 N	76.04 4.39 0.00 N	82.43 4.85 0.00 N	87.49 4.97 0.00 N	77.81 4.14 0.00 N	67.68 4.23 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.17 2.85 0.00 N	53.79 2.75 0.00 N
ASTORIA_GT4_324104	73.29 3.88 -13.36 N	74.32 0.95 -58.78 N	71.70 0.34 -65.50 N	71.18 0.21 -66.69 N	26.93 0.16 -23.55 N	50.69 1.76 -14.26 N	51.17 1.41 -23.27 N	46.25 1.59 -18.04 N	49.71 2.35 -11.31 N	65.05 3.74 -6.36 N	59.00 3.51 0.00 N	71.47 4.22 0.00 N	82.03 4.84 0.00 N	87.95 4.20 0.00 N	70.54 3.59 0.00 N	76.04 4.39 0.00 N	82.43 4.85 0.00 N	87.49 4.97 0.00 N	77.81 4.14 0.00 N	67.68 4.23 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.17 2.85 0.00 N	53.79 2.75 0.00 N
ASTORIA_GT4_424105	73.29 3.88 -13.36 N	74.32 0.95 -58.78 N	71.70 0.34 -65.50 N	71.18 0.21 -66.69 N	26.93 0.16 -23.55 N	50.69 1.76 -14.26 N	51.17 1.41 -23.27 N	46.25 1.59 -18.04 N	49.71 2.35 -11.31 N	65.05 3.74 -6.36 N	59.00 3.51 0.00 N	71.47 4.22 0.00 N	82.03 4.84 0.00 N	87.95 4.20 0.00 N	70.54 3.59 0.00 N	76.04 4.39 0.00 N	82.43 4.85 0.00 N	87.49 4.97 0.00 N	77.81 4.14 0.00 N	67.68 4.23 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.17 2.85 0.00 N	53.79 2.75 0.00 N

ASTORIA_GT_1 23523	74.63 2.85 -15.73 N	73.74 0.70 -58.45 N	71.60 0.25 -65.50 N	71.13 0.16 -66.69 N	26.90 0.13 -23.55 N	50.35 1.42 -14.26 N	50.90 1.14 -23.27 N	37.58 1.30 -9.66 N	63.56 1.88 -25.63 N	72.96 2.96 -15.06 N	73.11 2.69 -14.93 N	74.20 3.20 -3.76 N	80.89 3.70 0.00 N	87.06 3.32 0.00 N	69.83 2.87 0.00 N	75.22 3.57 0.00 N	81.58 4.00 0.00 N	86.63 4.12 0.00 N	77.06 3.40 0.00 N	67.01 3.56 0.00 N	88.25 5.20 0.00 N	81.14 3.95 0.00 N	56.70 2.38 0.00 N	53.30 2.27 0.00 N
ASTORIA_GT_10 24110	74.63 2.85 -15.73 N	73.74 0.70 -58.45 N	71.60 0.25 -65.50 N	71.13 0.16 -66.69 N	26.90 0.13 -23.55 N	50.35 1.42 -14.26 N	50.90 1.14 -23.27 N	37.58 1.30 -9.66 N	63.56 1.88 -25.63 N	72.96 2.96 -15.06 N	73.11 2.69 -14.93 N	74.20 3.20 -3.76 N	80.89 3.70 0.00 N	87.06 3.32 0.00 N	69.83 2.87 0.00 N	75.22 3.57 0.00 N	81.58 4.00 0.00 N	86.63 4.12 0.00 N	77.06 3.40 0.00 N	67.01 3.56 0.00 N	88.25 5.20 0.00 N	81.14 3.95 0.00 N	56.70 2.38 0.00 N	53.30 2.27 0.00 N
ASTORIA_GT_11 24225	74.63 2.85 -15.73 N	73.74 0.70 -58.45 N	71.60 0.25 -65.50 N	71.13 0.16 -66.69 N	26.90 0.13 -23.55 N	50.35 1.42 -14.26 N	50.90 1.14 -23.27 N	37.58 1.30 -9.66 N	63.56 1.88 -25.63 N	72.96 2.96 -15.06 N	73.11 2.69 -14.93 N	74.20 3.20 -3.76 N	80.89 3.70 0.00 N	87.06 3.32 0.00 N	69.83 2.87 0.00 N	75.22 3.57 0.00 N	81.58 4.00 0.00 N	86.63 4.12 0.00 N	77.06 3.40 0.00 N	67.01 3.56 0.00 N	88.25 5.20 0.00 N	81.14 3.95 0.00 N	56.70 2.38 0.00 N	53.30 2.27 0.00 N
ASTORIA_GT_12 24226	74.63 2.85 -15.73 N	73.74 0.70 -58.45 N	71.60 0.25 -65.50 N	71.13 0.16 -66.69 N	26.90 0.13 -23.55 N	50.35 1.42 -14.26 N	50.90 1.14 -23.27 N	37.58 1.30 -9.66 N	63.56 1.88 -25.63 N	72.96 2.96 -15.06 N	73.11 2.69 -14.93 N	74.20 3.20 -3.76 N	80.89 3.70 0.00 N	87.06 3.32 0.00 N	69.83 2.87 0.00 N	75.22 3.57 0.00 N	81.58 4.00 0.00 N	86.63 4.12 0.00 N	77.06 3.40 0.00 N	67.01 3.56 0.00 N	88.25 5.20 0.00 N	81.14 3.95 0.00 N	56.70 2.38 0.00 N	53.30 2.27 0.00 N
ASTORIA_GT_13 24227	74.63 2.85 -15.73 N	73.74 0.70 -58.45 N	71.60 0.25 -65.50 N	71.13 0.16 -66.69 N	26.90 0.13 -23.55 N	50.35 1.42 -14.26 N	50.90 1.14 -23.27 N	37.58 1.30 -9.66 N	63.56 1.88 -25.63 N	72.96 2.96 -15.06 N	73.11 2.69 -14.93 N	74.20 3.20 -3.76 N	80.89 3.70 0.00 N	87.06 3.32 0.00 N	69.83 2.87 0.00 N	75.22 3.57 0.00 N	81.58 4.00 0.00 N	86.63 4.12 0.00 N	77.06 3.40 0.00 N	67.01 3.56 0.00 N	88.25 5.20 0.00 N	81.14 3.95 0.00 N	56.70 2.38 0.00 N	53.30 2.27 0.00 N
ASTORIA_GT_5 24106	73.29 3.88 -13.36 N	74.32 0.95 -58.78 N	71.70 0.34 -65.50 N	71.18 0.21 -66.69 N	26.93 0.16 -23.55 N	50.69 1.76 -14.26 N	51.17 1.41 -23.27 N	46.25 1.60 -18.04 N	49.71 2.35 -11.31 N	65.05 3.74 -6.36 N	59.00 3.51 0.00 N	71.47 4.23 0.00 N	82.04 4.84 0.00 N	87.95 4.21 0.00 N	70.55 3.59 0.00 N	76.05 4.40 0.00 N	82.43 4.85 0.00 N	87.49 4.98 0.00 N	77.81 4.15 0.00 N	67.68 4.24 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.18 2.86 0.00 N	53.79 2.76 0.00 N
ASTORIA_GT_7 24107	73.29 3.88 -13.36 N	74.32 0.95 -58.78 N	71.70 0.34 -65.50 N	71.18 0.21 -66.69 N	26.93 0.16 -23.55 N	50.69 1.76 -14.26 N	51.17 1.41 -23.27 N	46.25 1.60 -18.04 N	49.71 2.35 -11.31 N	65.05 3.74 -6.36 N	59.00 3.51 0.00 N	71.47 4.23 0.00 N	82.04 4.84 0.00 N	87.95 4.21 0.00 N	70.55 3.59 0.00 N	76.05 4.40 0.00 N	82.43 4.85 0.00 N	87.49 4.98 0.00 N	77.81 4.15 0.00 N	67.68 4.24 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.18 2.86 0.00 N	53.79 2.76 0.00 N
ASTORIA_GT_8 24108	73.29 3.88 -13.36 N	74.32 0.95 -58.78 N	71.70 0.34 -65.50 N	71.18 0.21 -66.69 N	26.93 0.16 -23.55 N	50.69 1.76 -14.26 N	51.17 1.41 -23.27 N	46.25 1.60 -18.04 N	49.71 2.35 -11.31 N	65.05 3.74 -6.36 N	59.00 3.51 0.00 N	71.47 4.23 0.00 N	82.04 4.84 0.00 N	87.95 4.21 0.00 N	70.55 3.59 0.00 N	76.05 4.40 0.00 N	82.43 4.85 0.00 N	87.49 4.98 0.00 N	77.81 4.15 0.00 N	67.68 4.24 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.18 2.86 0.00 N	53.79 2.76 0.00 N
ASTORIA_GT_9 24109	61.24 3.88 -1.30 N	21.25 0.95 -5.71 N	12.62 0.34 -6.43 N	11.02 0.21 -6.53 N	5.69 0.16 -2.31 N	37.84 1.76 -1.40 N	30.19 1.41 -2.29 N	29.17 1.60 -0.95 N	38.41 2.35 -0.01 N	58.41 3.74 0.28 N	59.00 3.51 0.00 N	71.47 4.23 0.00 N	82.04 4.84 0.00 N	87.95 4.21 0.00 N	70.55 3.59 0.00 N	76.05 4.40 0.00 N	82.43 4.85 0.00 N	87.49 4.98 0.00 N	77.81 4.15 0.00 N	67.68 4.24 0.00 N	89.23 6.17 0.00 N	82.04 4.85 0.00 N	57.18 2.86 0.00 N	53.79 2.76 0.00 N
ASTORIA___2 24149	73.57 4.16 -13.36 N	74.39 1.02 -58.78 N	71.73 0.37 -65.50 N	71.19 0.22 -66.69 N	26.95 0.17 -23.55 N	50.82 1.89 -14.26 N	51.27 1.51 -23.27 N	46.36 1.70 -18.04 N	49.86 2.51 -11.31 N	65.30 4.00 -6.36 N	59.29 3.80 0.00 N	71.82 4.57 0.00 N	82.30 5.10 0.00 N	88.20 4.46 0.00 N	70.84 3.88 0.00 N	76.36 4.71 0.00 N	82.77 5.19 0.00 N	87.85 5.34 0.00 N	78.14 4.47 0.00 N	67.96 4.52 0.00 N	89.62 6.56 0.00 N	82.35 5.16 0.00 N	57.41 3.09 0.00 N	54.00 2.97 0.00 N
ASTORIA___3 23516	74.54 2.76 -15.73 N	73.72 0.68 -58.45 N	71.59 0.24 -65.50 N	71.13 0.16 -66.69 N	26.90 0.12 -23.55 N	50.31 1.38 -14.26 N	50.87 1.11 -23.27 N	37.55 1.27 -9.66 N	63.51 1.83 -25.63 N	72.87 2.86 -15.06 N	72.99 2.56 -14.93 N	74.00 3.00 -3.76 N	80.57 3.38 0.00 N	86.51 2.77 0.00 N	69.53 2.57 0.00 N	74.90 3.25 0.00 N	81.21 3.63 0.00 N	86.23 3.72 0.00 N	76.70 3.04 0.00 N	66.70 3.25 0.00 N	87.86 4.80 0.00 N	80.79 3.60 0.00 N	56.47 2.15 0.00 N	53.14 2.10 0.00 N
ASTORIA___4 23517	72.87 3.46 -13.36 N	74.23 0.86 -58.78 N	71.65 0.30 -65.50 N	71.15 0.18 -66.69 N	26.92 0.14 -23.55 N	50.52 1.59 -14.26 N	51.04 1.28 -23.27 N	46.11 1.46 -18.04 N	49.50 2.15 -11.31 N	64.70 3.40 -6.36 N	58.66 3.16 0.00 N	71.03 3.78 0.00 N	81.37 4.17 0.00 N	87.14 3.39 0.00 N	69.89 2.93 0.00 N	75.36 3.71 0.00 N	81.66 4.08 0.00 N	86.65 4.14 0.00 N	77.07 3.40 0.00 N	67.03 3.58 0.00 N	88.36 5.31 0.00 N	81.25 4.05 0.00 N	56.65 2.33 0.00 N	53.39 2.35 0.00 N
ASTORIA___5 23518	72.25 2.84 -13.36 N	74.07 0.70 -58.78 N	71.60 0.25 -65.50 N	71.13 0.16 -66.69 N	26.90 0.13 -23.55 N	50.35 1.42 -14.26 N	50.90 1.14 -23.27 N	45.95 1.30 -18.04 N	49.23 1.88 -11.31 N	64.26 2.95 -6.36 N	58.19 2.69 0.00 N	70.45 3.20 0.00 N	80.96 3.77 0.00 N	87.08 3.33 0.00 N	69.84 2.89 0.00 N	75.22 3.57 0.00 N	81.58 4.00 0.00 N	86.64 4.13 0.00 N	77.08 3.41 0.00 N	67.02 3.57 0.00 N	88.26 5.21 0.00 N	81.23 4.03 0.00 N	56.71 2.39 0.00 N	53.32 2.28 0.00 N

ASTRIA 10-13____ 23663	74.63 2.85 -15.73 N	73.74 0.70 -58.45 N	71.60 0.25 -65.50 N	71.13 0.16 -66.69 N	26.90 0.13 -23.55 N	50.35 1.42 -14.26 N	50.90 1.14 -23.27 N	37.58 1.30 -9.66 N	63.56 1.88 -25.63 N	72.96 2.96 -15.06 N	73.11 2.69 -14.93 N	74.20 3.20 -3.76 N	80.89 3.70 0.00 N	87.06 3.32 0.00 N	69.83 2.87 0.00 N	75.22 3.57 0.00 N	81.58 4.00 0.00 N	86.63 4.12 0.00 N	77.06 3.40 0.00 N	67.01 3.56 0.00 N	88.25 5.20 0.00 N	81.14 3.95 0.00 N	56.70 2.38 0.00 N	53.30 2.27 0.00 N
ATHENS_STG_1 23668	75.71 4.11 -15.54 N	83.68 1.13 -67.96 N	82.57 0.49 -76.23 N	82.24 0.35 -77.61 N	30.88 0.25 -27.41 N	53.96 2.69 -16.60 N	55.61 2.04 -27.08 N	40.09 2.22 -11.25 N	39.46 3.25 -0.16 N	60.30 5.36 0.00 N	60.83 5.34 0.00 N	73.35 6.11 0.00 N	83.57 6.38 0.00 N	90.08 6.34 0.00 N	71.85 4.89 0.00 N	76.74 5.09 0.00 N	83.15 5.57 0.00 N	88.29 5.78 0.00 N	79.10 5.43 0.00 N	68.03 4.59 0.00 N	89.20 6.15 0.00 N	83.60 6.41 0.00 N	58.74 4.42 0.00 N	55.20 4.17 0.00 N
ATHENS_STG_2 23670	75.71 4.11 -15.54 N	83.68 1.13 -67.96 N	82.57 0.49 -76.23 N	82.24 0.35 -77.61 N	30.88 0.25 -27.41 N	53.96 2.69 -16.60 N	55.61 2.04 -27.08 N	40.09 2.22 -11.25 N	39.46 3.25 -0.16 N	60.30 5.36 0.00 N	60.83 5.34 0.00 N	73.35 6.11 0.00 N	83.57 6.38 0.00 N	90.08 6.34 0.00 N	71.85 4.89 0.00 N	76.74 5.09 0.00 N	83.15 5.57 0.00 N	88.29 5.78 0.00 N	79.10 5.43 0.00 N	68.03 4.59 0.00 N	89.20 6.15 0.00 N	83.60 6.41 0.00 N	58.74 4.42 0.00 N	55.20 4.17 0.00 N
ATHENS_STG_3 23677	75.71 4.11 -15.54 N	83.68 1.13 -67.96 N	82.57 0.49 -76.23 N	82.24 0.35 -77.61 N	30.88 0.25 -27.41 N	53.96 2.69 -16.60 N	55.61 2.04 -27.08 N	40.09 2.22 -11.25 N	39.46 3.25 -0.16 N	60.30 5.36 0.00 N	60.83 5.34 0.00 N	73.35 6.11 0.00 N	83.57 6.38 0.00 N	90.08 6.34 0.00 N	71.85 4.89 0.00 N	76.74 5.09 0.00 N	83.15 5.57 0.00 N	88.29 5.78 0.00 N	79.10 5.43 0.00 N	68.03 4.59 0.00 N	89.20 6.15 0.00 N	83.60 6.41 0.00 N	58.74 4.42 0.00 N	55.20 4.17 0.00 N
BARRETT 1-8____GRP4 24034	72.13 2.71 -13.36 N	73.77 0.76 -58.41 N	71.61 0.25 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.05 1.78 -16.60 N	51.19 1.42 -23.27 N	47.86 1.58 -19.66 N	50.06 2.14 -11.87 N	60.29 3.00 -2.35 N	59.95 2.67 -1.79 N	72.22 3.21 -1.77 N	80.93 3.74 0.00 N	86.78 3.04 0.00 N	69.82 2.87 0.00 N	75.13 3.48 0.00 N	81.60 4.02 0.00 N	86.61 4.09 0.00 N	76.63 2.97 0.00 N	66.63 3.18 0.00 N	87.65 4.59 0.00 N	80.48 3.29 0.00 N	56.61 2.29 0.00 N	54.44 2.52 -0.89 N
BARRETT 9-12____GRP3 24033	72.13 2.71 -13.36 N	73.77 0.76 -58.41 N	71.61 0.25 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.05 1.78 -16.60 N	51.19 1.42 -23.27 N	47.86 1.58 -19.66 N	50.06 2.14 -11.87 N	60.29 3.00 -2.35 N	59.95 2.67 -1.79 N	72.22 3.21 -1.77 N	80.93 3.74 0.00 N	86.78 3.04 0.00 N	69.82 2.87 0.00 N	75.13 3.48 0.00 N	81.60 4.02 0.00 N	86.61 4.09 0.00 N	76.63 2.97 0.00 N	66.63 3.18 0.00 N	87.65 4.59 0.00 N	80.48 3.29 0.00 N	56.61 2.29 0.00 N	54.44 2.52 -0.89 N
BARRETT_IC_1 23704	72.13 2.71 -13.36 N	73.77 0.76 -58.41 N	71.61 0.25 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.05 1.78 -16.60 N	51.19 1.42 -23.27 N	47.86 1.58 -19.66 N	50.06 2.14 -11.87 N	60.29 3.00 -2.35 N	59.95 2.67 -1.79 N	72.22 3.21 -1.77 N	80.93 3.74 0.00 N	86.78 3.04 0.00 N	69.82 2.87 0.00 N	75.13 3.48 0.00 N	81.60 4.02 0.00 N	86.61 4.09 0.00 N	76.63 2.97 0.00 N	66.63 3.18 0.00 N	87.65 4.59 0.00 N	80.48 3.29 0.00 N	56.61 2.29 0.00 N	54.44 2.52 -0.89 N
BARRETT_IC_10 23701	72.13 2.71 -13.36 N	73.77 0.76 -58.41 N	71.61 0.25 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.05 1.78 -16.60 N	51.19 1.42 -23.27 N	47.86 1.58 -19.66 N	50.06 2.14 -11.87 N	60.29 3.00 -2.35 N	59.95 2.67 -1.79 N	72.22 3.21 -1.77 N	80.93 3.74 0.00 N	86.78 3.04 0.00 N	69.82 2.87 0.00 N	75.13 3.48 0.00 N	81.60 4.02 0.00 N	86.61 4.09 0.00 N	76.63 2.97 0.00 N	66.63 3.18 0.00 N	87.65 4.59 0.00 N	80.48 3.29 0.00 N	56.61 2.29 0.00 N	54.44 2.52 -0.89 N
BARRETT_IC_11 23702	72.13 2.71 -13.36 N	73.77 0.76 -58.41 N	71.61 0.25 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.05 1.78 -16.60 N	51.19 1.42 -23.27 N	47.86 1.58 -19.66 N	50.06 2.14 -11.87 N	60.29 3.00 -2.35 N	59.95 2.67 -1.79 N	72.22 3.21 -1.77 N	80.93 3.74 0.00 N	86.78 3.04 0.00 N	69.82 2.87 0.00 N	75.13 3.48 0.00 N	81.60 4.02 0.00 N	86.61 4.09 0.00 N	76.63 2.97 0.00 N	66.63 3.18 0.00 N	87.65 4.59 0.00 N	80.48 3.29 0.00 N	56.61 2.29 0.00 N	54.44 2.52 -0.89 N
BARRETT_IC_12 23703	72.13 2.71 -13.36 N	73.77 0.76 -58.41 N	71.61 0.25 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.05 1.78 -16.60 N	51.19 1.42 -23.27 N	47.86 1.58 -19.66 N	50.06 2.14 -11.87 N	60.29 3.00 -2.35 N	59.95 2.67 -1.79 N	72.22 3.21 -1.77 N	80.93 3.74 0.00 N	86.78 3.04 0.00 N	69.82 2.87 0.00 N	75.13 3.48 0.00 N	81.60 4.02 0.00 N	86.61 4.09 0.00 N	76.63 2.97 0.00 N	66.63 3.18 0.00 N	87.65 4.59 0.00 N	80.48 3.29 0.00 N	56.61 2.29 0.00 N	54.44 2.52 -0.89 N
BARRETT_IC_2 23705	72.13 2.71 -13.36 N	73.77 0.76 -58.41 N	71.61 0.25 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.05 1.78 -16.60 N	51.19 1.42 -23.27 N	47.86 1.58 -19.66 N	50.06 2.14 -11.87 N	60.29 3.00 -2.35 N	59.95 2.67 -1.79 N	72.22 3.21 -1.77 N	80.93 3.74 0.00 N	86.78 3.04 0.00 N	69.82 2.87 0.00 N	75.13 3.48 0.00 N	81.60 4.02 0.00 N	86.61 4.09 0.00 N	76.63 2.97 0.00 N	66.63 3.18 0.00 N	87.65 4.59 0.00 N	80.48 3.29 0.00 N	56.61 2.29 0.00 N	54.44 2.52 -0.89 N
BARRETT_IC_3 23706	72.13 2.71 -13.36 N	73.77 0.76 -58.41 N	71.61 0.25 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.05 1.78 -16.60 N	51.19 1.42 -23.27 N	47.86 1.58 -19.66 N	50.06 2.14 -11.87 N	60.29 3.00 -2.35 N	59.95 2.67 -1.79 N	72.22 3.21 -1.77 N	80.93 3.74 0.00 N	86.78 3.04 0.00 N	69.82 2.87 0.00 N	75.13 3.48 0.00 N	81.60 4.02 0.00 N	86.61 4.09 0.00 N	76.63 2.97 0.00 N	66.63 3.18 0.00 N	87.65 4.59 0.00 N	80.48 3.29 0.00 N	56.61 2.29 0.00 N	54.44 2.52 -0.89 N
BARRETT_IC_4 23707	72.13 2.71 -13.36 N	73.77 0.76 -58.41 N	71.61 0.25 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.05 1.78 -16.60 N	51.19 1.42 -23.27 N	47.86 1.58 -19.66 N	50.06 2.14 -11.87 N	60.29 3.00 -2.35 N	59.95 2.67 -1.79 N	72.22 3.21 -1.77 N	80.93 3.74 0.00 N	86.78 3.04 0.00 N	69.82 2.87 0.00 N	75.13 3.48 0.00 N	81.60 4.02 0.00 N	86.61 4.09 0.00 N	76.63 2.97 0.00 N	66.63 3.18 0.00 N	87.65 4.59 0.00 N	80.48 3.29 0.00 N	56.61 2.29 0.00 N	54.44 2.52 -0.89 N

BARRETT_IC_5 23708	72.13 2.71 -13.36 N	73.77 0.76 -58.41 N	71.61 0.25 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.05 1.78 -16.60 N	51.19 1.42 -23.27 N	47.86 1.58 -19.66 N	50.06 2.14 -11.87 N	60.29 3.00 -2.35 N	59.95 2.67 -1.79 N	72.22 3.21 -1.77 N	80.93 3.74 0.00 N	86.78 3.04 0.00 N	69.82 2.87 0.00 N	75.13 3.48 0.00 N	81.60 4.02 0.00 N	86.61 4.09 0.00 N	76.63 2.97 0.00 N	66.63 3.18 0.00 N	87.65 4.59 0.00 N	80.48 3.29 0.00 N	56.61 2.29 0.00 N	54.44 2.52 -0.89 N
BARRETT_IC_6 23709	72.13 2.71 -13.36 N	73.77 0.76 -58.41 N	71.61 0.25 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.05 1.78 -16.60 N	51.19 1.42 -23.27 N	47.86 1.58 -19.66 N	50.06 2.14 -11.87 N	60.29 3.00 -2.35 N	59.95 2.67 -1.79 N	72.22 3.21 -1.77 N	80.93 3.74 0.00 N	86.78 3.04 0.00 N	69.82 2.87 0.00 N	75.13 3.48 0.00 N	81.60 4.02 0.00 N	86.61 4.09 0.00 N	76.63 2.97 0.00 N	66.63 3.18 0.00 N	87.65 4.59 0.00 N	80.48 3.29 0.00 N	56.61 2.29 0.00 N	54.44 2.52 -0.89 N
BARRETT_IC_7 23710	72.13 2.71 -13.36 N	73.77 0.76 -58.41 N	71.61 0.25 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.05 1.78 -16.60 N	51.19 1.42 -23.27 N	47.86 1.58 -19.66 N	50.06 2.14 -11.87 N	60.29 3.00 -2.35 N	59.95 2.67 -1.79 N	72.22 3.21 -1.77 N	80.93 3.74 0.00 N	86.78 3.04 0.00 N	69.82 2.87 0.00 N	75.13 3.48 0.00 N	81.60 4.02 0.00 N	86.61 4.09 0.00 N	76.63 2.97 0.00 N	66.63 3.18 0.00 N	87.65 4.59 0.00 N	80.48 3.29 0.00 N	56.61 2.29 0.00 N	54.44 2.52 -0.89 N
BARRETT_IC_8 23711	72.13 2.71 -13.36 N	73.77 0.76 -58.41 N	71.61 0.25 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.05 1.78 -16.60 N	51.19 1.42 -23.27 N	47.86 1.58 -19.66 N	50.06 2.14 -11.87 N	60.29 3.00 -2.35 N	59.95 2.67 -1.79 N	72.22 3.21 -1.77 N	80.93 3.74 0.00 N	86.78 3.04 0.00 N	69.82 2.87 0.00 N	75.13 3.48 0.00 N	81.60 4.02 0.00 N	86.61 4.09 0.00 N	76.63 2.97 0.00 N	66.63 3.18 0.00 N	87.65 4.59 0.00 N	80.48 3.29 0.00 N	56.61 2.29 0.00 N	54.44 2.52 -0.89 N
BARRETT_IC_9 23700	72.13 2.71 -13.36 N	73.77 0.76 -58.41 N	71.61 0.25 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.05 1.78 -16.60 N	51.19 1.42 -23.27 N	47.86 1.58 -19.66 N	50.06 2.14 -11.87 N	60.29 3.00 -2.35 N	59.95 2.67 -1.79 N	72.22 3.21 -1.77 N	80.93 3.74 0.00 N	86.78 3.04 0.00 N	69.82 2.87 0.00 N	75.13 3.48 0.00 N	81.60 4.02 0.00 N	86.61 4.09 0.00 N	76.63 2.97 0.00 N	66.63 3.18 0.00 N	87.65 4.59 0.00 N	80.48 3.29 0.00 N	56.61 2.29 0.00 N	54.44 2.52 -0.89 N
BARRETT___1 23545	72.11 2.70 -13.36 N	73.77 0.76 -58.41 N	71.60 0.25 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.05 1.77 -16.60 N	51.19 1.42 -23.27 N	47.85 1.58 -19.66 N	50.05 2.13 -11.87 N	60.27 2.98 -2.35 N	59.94 2.65 -1.79 N	72.20 3.19 -1.77 N	80.91 3.72 0.00 N	86.77 3.02 0.00 N	69.80 2.85 0.00 N	75.11 3.46 0.00 N	81.57 3.99 0.00 N	86.58 4.07 0.00 N	76.61 2.94 0.00 N	66.62 3.17 0.00 N	87.63 4.57 0.00 N	80.47 3.27 0.00 N	56.61 2.29 0.00 N	54.44 2.52 -0.89 N
BARRETT___2 23546	72.01 2.59 -13.36 N	73.74 0.73 -58.41 N	71.60 0.24 -65.51 N	71.14 0.16 -66.70 N	30.67 0.14 -27.31 N	52.98 1.70 -16.60 N	51.14 1.37 -23.27 N	47.81 1.53 -19.66 N	49.96 2.04 -11.87 N	60.10 2.81 -2.35 N	59.75 2.46 -1.79 N	71.90 2.89 -1.77 N	80.57 3.37 0.00 N	86.35 2.61 0.00 N	69.31 2.35 0.00 N	74.62 2.97 0.00 N	81.10 3.52 0.00 N	85.97 3.45 0.00 N	76.03 2.37 0.00 N	66.15 2.71 0.00 N	87.02 3.96 0.00 N	79.85 2.66 0.00 N	56.28 1.96 0.00 N	54.21 2.29 -0.89 N
BEAVER RIVER___HYD 24048	58.09 1.95 -0.09 N	15.48 0.51 -0.37 N	6.26 0.22 -0.19 N	4.77 0.15 -0.34 N	3.39 0.12 -0.05 N	36.00 1.22 -0.10 N	27.62 0.96 -0.17 N	27.68 0.99 -0.07 N	37.46 1.42 0.00 N	57.34 2.39 0.00 N	57.93 2.44 0.00 N	70.05 2.81 0.00 N	80.05 2.86 0.00 N	86.49 2.75 0.00 N	69.06 2.11 0.00 N	73.50 1.85 0.00 N	79.42 1.84 0.00 N	84.34 1.83 0.00 N	75.74 2.07 0.00 N	64.95 1.50 0.00 N	84.93 1.87 0.00 N	79.92 2.73 0.00 N	56.53 2.21 0.00 N	53.14 2.11 0.00 N
BEEBEE_GT_13 23619	57.08 0.29 -0.74 N	17.85 0.05 -3.21 N	9.27 0.03 -3.39 N	7.87 0.00 -3.59 N	4.43 0.00 -1.21 N	35.51 0.03 -0.80 N	27.75 -0.05 -1.30 N	27.21 0.05 -0.54 N	36.36 0.31 -0.01 N	55.04 0.59 0.49 N	56.58 1.08 0.00 N	68.66 1.41 0.00 N	78.32 1.13 0.00 N	85.59 1.84 0.00 N	68.32 1.36 0.00 N	72.60 0.95 0.00 N	78.65 1.07 0.00 N	84.16 1.64 0.00 N	75.66 1.99 0.00 N	64.60 1.15 0.00 N	84.37 1.32 0.00 N	79.11 1.92 0.00 N	55.90 1.58 0.00 N	52.18 1.15 0.00 N
BETHLEHEM___STEEL 23779	53.49 -3.60 -1.03 N	18.10 -0.99 -4.50 N	10.68 -0.40 -5.22 N	9.20 -0.28 -5.20 N	4.91 -0.20 -1.89 N	33.54 -2.23 -1.10 N	26.50 -1.78 -1.79 N	25.32 -2.04 -0.74 N	32.77 -3.29 -0.01 N	48.68 -5.84 0.42 N	49.63 -5.87 0.00 N	60.28 -6.97 0.00 N	69.75 -7.44 0.00 N	76.94 -6.81 0.00 N	61.84 -5.12 0.00 N	66.16 -5.49 0.00 N	71.45 -6.13 0.00 N	76.11 -6.40 0.00 N	67.82 -5.84 0.00 N	58.34 -5.11 0.00 N	75.99 -7.06 0.00 N	70.18 -7.01 0.00 N	49.75 -4.57 0.00 N	46.84 -4.19 0.00 N
BINGHAMTON___COGEN 23790	57.45 -0.64 -2.03 N	23.32 -0.13 -8.85 N	15.58 -0.06 -9.78 N	14.28 -0.06 -10.06 N	6.72 -0.02 -3.52 N	36.48 -0.40 -2.20 N	29.85 -0.23 -3.59 N	27.90 -0.21 -1.49 N	35.74 -0.33 -0.02 N	54.48 -0.41 0.05 N	54.96 -0.54 0.00 N	66.61 -0.64 0.00 N	76.86 -0.33 0.00 N	82.90 -0.85 0.00 N	66.51 -0.45 0.00 N	71.32 -0.33 0.00 N	77.22 -0.36 0.00 N	82.32 -0.20 0.00 N	73.20 -0.47 0.00 N	63.24 -0.20 0.00 N	83.04 -0.02 0.00 N	76.65 -0.54 0.00 N	53.56 -0.76 0.00 N	50.45 -0.58 0.00 N
BLACK RIVER___HYD 24047	58.01 1.74 -0.21 N	15.97 0.47 -0.91 N	7.09 0.19 -1.05 N	5.47 0.14 -1.05 N	3.71 0.11 -0.38 N	36.02 1.13 -0.22 N	27.75 0.89 -0.36 N	27.71 0.94 -0.15 N	37.38 1.34 0.00 N	57.23 2.28 0.00 N	57.84 2.34 0.00 N	69.92 2.68 0.00 N	79.66 2.47 0.00 N	86.27 2.53 0.00 N	68.74 1.78 0.00 N	73.05 1.40 0.00 N	78.87 1.29 0.00 N	83.73 1.22 0.00 N	75.28 1.61 0.00 N	64.54 1.10 0.00 N	84.34 1.28 0.00 N	79.42 2.22 0.00 N	56.24 1.92 0.00 N	52.91 1.88 0.00 N
BLUE_CIRC_CHEM_DRP 24182	76.62 3.87 -16.69 N	88.65 1.06 -72.99 N	88.02 0.44 -81.73 N	87.91 0.32 -83.31 N	32.83 0.23 -29.38 N	55.02 2.51 -17.83 N	57.49 1.90 -29.09 N	40.79 2.09 -12.08 N	39.31 3.09 -0.17 N	60.05 5.11 0.00 N	60.60 5.10 0.00 N	73.11 5.86 0.00 N	83.38 6.19 0.00 N	89.96 6.21 0.00 N	71.72 4.77 0.00 N	76.56 4.91 0.00 N	82.93 5.35 0.00 N	88.10 5.59 0.00 N	78.96 5.30 0.00 N	67.85 4.40 0.00 N	88.93 5.88 0.00 N	83.40 6.20 0.00 N	58.62 4.30 0.00 N	55.05 4.02 0.00 N

BOC_GAS_DRP 24189	76.56 3.65 -16.86 N	89.34 1.01 -73.74 N	88.98 0.43 -82.70 N	88.80 0.31 -84.21 N	33.18 0.22 -29.74 N	55.07 2.39 -18.01 N	57.69 1.82 -29.38 N	40.79 1.96 -12.20 N	39.11 2.89 -0.17 N	59.72 4.78 0.00 N	60.31 4.82 0.00 N	72.77 5.52 0.00 N	83.06 5.87 0.00 N	89.67 5.93 0.00 N	71.37 4.41 0.00 N	76.15 4.50 0.00 N	82.47 4.89 0.00 N	87.64 5.13 0.00 N	78.56 4.90 0.00 N	67.43 3.98 0.00 N	88.31 5.26 0.00 N	82.88 5.69 0.00 N	58.34 4.02 0.00 N	54.81 3.78 0.00 N
BOWLINE___1 23526	69.53 0.57 -12.90 N	71.15 0.13 -56.42 N	69.21 0.04 -63.32 N	68.76 0.03 -64.44 N	26.03 0.04 -22.77 N	48.86 0.41 -13.78 N	49.32 0.35 -22.47 N	36.35 0.40 -9.33 N	36.70 0.52 -0.13 N	55.83 0.89 0.01 N	56.22 0.73 0.00 N	68.10 0.86 0.00 N	78.63 1.43 0.00 N	84.74 0.99 0.00 N	67.92 0.97 0.00 N	73.10 1.45 0.00 N	79.34 1.76 0.00 N	84.38 1.86 0.00 N	75.07 1.40 0.00 N	65.18 1.73 0.00 N	85.70 2.64 0.00 N	78.71 1.51 0.00 N	54.93 0.61 0.00 N	51.57 0.54 0.00 N
BOWLINE___2 23595	69.53 0.57 -12.91 N	71.16 0.14 -56.43 N	69.22 0.04 -63.33 N	68.77 0.03 -64.45 N	26.03 0.04 -22.77 N	48.87 0.42 -13.78 N	49.33 0.36 -22.48 N	36.37 0.42 -9.34 N	36.74 0.56 -0.13 N	55.89 0.95 0.01 N	56.29 0.79 0.00 N	68.18 0.94 0.00 N	78.70 1.51 0.00 N	84.79 1.05 0.00 N	67.94 0.99 0.00 N	73.08 1.43 0.00 N	79.31 1.73 0.00 N	84.36 1.85 0.00 N	75.08 1.42 0.00 N	65.22 1.77 0.00 N	85.73 2.67 0.00 N	78.65 1.46 0.00 N	54.90 0.58 0.00 N	51.57 0.54 0.00 N
BROOKHAVEN___DRP 24191	71.57 2.15 -13.36 N	73.76 0.75 -58.41 N	71.61 0.25 -65.51 N	71.16 0.17 -66.70 N	30.69 0.16 -27.31 N	53.07 1.79 -16.60 N	51.13 1.36 -23.27 N	47.79 1.52 -19.66 N	49.80 1.88 -11.87 N	59.82 2.53 -2.35 N	59.45 2.16 -1.79 N	71.69 2.68 -1.77 N	80.65 3.45 0.00 N	86.55 2.80 0.00 N	69.53 2.57 0.00 N	74.73 3.08 0.00 N	81.09 3.51 0.00 N	86.13 3.62 0.00 N	76.28 2.61 0.00 N	66.54 3.09 0.00 N	87.46 4.40 0.00 N	80.30 3.10 0.00 N	56.82 2.50 0.00 N	54.82 2.91 -0.89 N
BROOKLYN_NAVY_YARD 23515	71.06 1.65 -13.36 N	73.40 0.41 -58.40 N	71.48 0.13 -65.50 N	71.06 0.09 -66.69 N	26.85 0.08 -23.55 N	49.83 0.89 -14.26 N	50.49 0.73 -23.27 N	37.16 0.87 -9.66 N	37.42 1.24 -0.14 N	56.85 1.92 0.01 N	57.13 1.63 0.00 N	69.20 1.96 0.00 N	79.66 2.47 0.00 N	85.69 1.95 0.00 N	68.83 1.87 0.00 N	74.09 2.44 0.00 N	80.42 2.84 0.00 N	85.44 2.92 0.00 N	75.95 2.28 0.00 N	66.07 2.63 0.00 N	86.91 3.86 0.00 N	79.93 2.73 0.00 N	55.98 1.66 0.00 N	52.62 1.59 0.00 N
BURROWS___LYONSDAL 23803	57.82 1.75 -0.02 N	15.14 0.46 -0.09 N	6.08 0.18 -0.04 N	4.49 0.13 -0.08 N	3.34 0.10 -0.01 N	35.77 1.07 -0.02 N	27.37 0.84 -0.04 N	27.51 0.87 -0.02 N	37.26 1.22 0.00 N	56.92 1.98 0.00 N	57.51 2.01 0.00 N	69.58 2.33 0.00 N	79.59 2.40 0.00 N	86.25 2.50 0.00 N	68.83 1.87 0.00 N	73.40 1.75 0.00 N	79.38 1.80 0.00 N	84.39 1.88 0.00 N	75.61 1.94 0.00 N	65.06 1.61 0.00 N	85.11 2.05 0.00 N	79.54 2.35 0.00 N	56.11 1.79 0.00 N	52.75 1.72 0.00 N
CALPINE BETH_PAGE_GT4 24209	71.92 2.50 -13.36 N	73.73 0.73 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.68 0.14 -27.31 N	52.98 1.71 -16.60 N	51.13 1.36 -23.27 N	47.79 1.51 -19.66 N	49.94 2.02 -11.87 N	60.14 2.85 -2.35 N	59.78 2.50 -1.79 N	72.04 3.03 -1.77 N	80.86 3.67 0.00 N	86.78 3.03 0.00 N	69.81 2.85 0.00 N	75.07 3.42 0.00 N	81.48 3.90 0.00 N	86.58 4.06 0.00 N	76.60 2.93 0.00 N	66.60 3.15 0.00 N	87.57 4.52 0.00 N	80.43 3.24 0.00 N	56.59 2.27 0.00 N	54.40 2.48 -0.89 N
CALSPAN___DRP 24200	53.49 -3.60 -1.03 N	18.10 -0.99 -4.50 N	10.68 -0.40 -5.22 N	9.20 -0.28 -5.20 N	4.91 -0.20 -1.89 N	33.54 -2.23 -1.10 N	26.50 -1.78 -1.79 N	25.32 -2.04 -0.74 N	32.77 -3.29 -0.01 N	48.68 -5.84 0.42 N	49.63 -5.87 0.00 N	60.28 -6.97 0.00 N	69.75 -7.44 0.00 N	76.94 -6.81 0.00 N	61.84 -5.12 0.00 N	66.16 -5.49 0.00 N	71.45 -6.13 0.00 N	76.11 -6.40 0.00 N	67.82 -5.84 0.00 N	58.34 -5.11 0.00 N	75.99 -7.06 0.00 N	70.18 -7.01 0.00 N	49.75 -4.57 0.00 N	46.84 -4.19 0.00 N
CARR STREET_E__SYR 24060	55.87 -0.69 -0.50 N	16.61 -0.17 -2.19 N	8.07 -0.07 -2.29 N	6.67 -0.05 -2.44 N	4.00 -0.03 -0.81 N	34.81 -0.40 -0.55 N	27.07 -0.31 -0.89 N	26.66 -0.33 -0.37 N	35.55 -0.50 -0.01 N	54.10 -0.84 0.00 N	54.70 -0.80 0.00 N	66.31 -0.93 0.00 N	76.18 -1.01 0.00 N	82.73 -1.01 0.00 N	66.11 -0.85 0.00 N	70.62 -1.03 0.00 N	76.38 -1.20 0.00 N	81.24 -1.27 0.00 N	72.61 -1.06 0.00 N	62.47 -0.98 0.00 N	81.66 -1.40 0.00 N	75.90 -1.29 0.00 N	53.52 -0.80 0.00 N	50.32 -0.71 0.00 N
CARTHAGE___PAPER 23857	57.98 1.74 -0.18 N	15.85 0.47 -0.79 N	7.03 0.19 -0.98 N	5.35 0.14 -0.93 N	3.69 0.11 -0.36 N	35.99 1.13 -0.19 N	27.69 0.89 -0.31 N	27.69 0.94 -0.13 N	37.38 1.34 0.00 N	57.23 2.28 0.00 N	57.84 2.34 0.00 N	69.92 2.68 0.00 N	79.66 2.47 0.00 N	86.27 2.53 0.00 N	68.74 1.78 0.00 N	73.05 1.40 0.00 N	78.87 1.29 0.00 N	83.73 1.22 0.00 N	75.28 1.61 0.00 N	64.54 1.10 0.00 N	84.34 1.28 0.00 N	79.42 2.22 0.00 N	56.24 1.92 0.00 N	52.91 1.88 0.00 N
CE_DUNWOOD___DRP 24194	70.87 1.49 -13.32 N	73.11 0.38 -58.14 N	70.85 0.13 -64.87 N	70.61 0.09 -66.23 N	26.57 0.08 -23.27 N	49.76 0.87 -14.22 N	50.39 0.70 -23.19 N	37.07 0.81 -9.63 N	37.32 1.14 -0.14 N	56.73 1.79 0.01 N	57.06 1.56 0.00 N	69.12 1.88 0.00 N	79.57 2.38 0.00 N	85.65 1.90 0.00 N	68.77 1.81 0.00 N	74.01 2.35 0.00 N	80.29 2.71 0.00 N	85.33 2.82 0.00 N	75.94 2.27 0.00 N	65.98 2.53 0.00 N	86.78 3.73 0.00 N	79.89 2.69 0.00 N	55.83 1.51 0.00 N	52.48 1.45 0.00 N
CE_MILLWOOD___DRP 24193	70.56 1.24 -13.26 N	72.86 0.31 -57.96 N	70.63 0.10 -64.69 N	70.42 0.08 -66.06 N	26.53 0.06 -23.24 N	49.56 0.72 -14.17 N	50.20 0.59 -23.11 N	36.91 0.69 -9.60 N	37.14 0.96 -0.14 N	56.46 1.52 0.01 N	56.82 1.32 0.00 N	68.82 1.57 0.00 N	79.09 1.90 0.00 N	85.40 1.66 0.00 N	68.46 1.50 0.00 N	73.67 2.02 0.00 N	79.92 2.34 0.00 N	84.95 2.44 0.00 N	75.60 1.93 0.00 N	65.66 2.21 0.00 N	86.34 3.29 0.00 N	79.41 2.21 0.00 N	55.57 1.25 0.00 N	52.23 1.20 0.00 N
CE_NYC2_DRP 24202	74.57 2.79 -15.73 N	73.72 0.69 -58.45 N	71.60 0.24 -65.50 N	71.13 0.16 -66.69 N	26.90 0.13 -23.55 N	50.34 1.40 -14.26 N	50.89 1.13 -23.27 N	37.57 1.29 -9.66 N	63.54 1.86 -25.63 N	72.93 2.92 -15.06 N	73.09 2.66 -14.93 N	74.17 3.17 -3.76 N	80.81 3.62 0.00 N	87.07 3.32 0.00 N	69.83 2.87 0.00 N	75.21 3.56 0.00 N	81.58 4.00 0.00 N	86.64 4.13 0.00 N	77.07 3.40 0.00 N	67.01 3.57 0.00 N	88.25 5.20 0.00 N	81.15 3.95 0.00 N	56.71 2.39 0.00 N	53.30 2.27 0.00 N

CE_NYC_DRP 24195	71.44 2.03 -13.36 N	73.50 0.50 -58.40 N	71.53 0.18 -65.50 N	71.10 0.12 -66.69 N	26.88 0.10 -23.55 N	50.06 1.13 -14.26 N	50.68 0.92 -23.27 N	37.34 1.05 -9.66 N	37.68 1.50 -0.14 N	57.28 2.35 0.01 N	57.58 2.09 0.00 N	69.75 2.50 0.00 N	80.33 3.13 0.00 N	86.41 2.67 0.00 N	69.37 2.42 0.00 N	74.70 3.05 0.00 N	81.05 3.47 0.00 N	86.11 3.60 0.00 N	76.59 2.92 0.00 N	66.60 3.15 0.00 N	87.64 4.59 0.00 N	80.60 3.40 0.00 N	56.33 2.01 0.00 N	52.93 1.90 0.00 N
CH_MIDHUDSON___DRP 24192	71.49 1.29 -14.14 N	76.72 0.33 -61.79 N	74.96 0.12 -68.99 N	74.83 0.09 -70.45 N	28.08 0.07 -24.79 N	50.57 0.80 -15.11 N	51.75 0.61 -24.64 N	37.54 0.69 -10.23 N	37.12 0.93 -0.15 N	56.44 1.50 0.01 N	56.79 1.30 0.00 N	68.83 1.58 0.00 N	79.27 2.07 0.00 N	85.45 1.71 0.00 N	68.35 1.39 0.00 N	73.40 1.75 0.00 N	79.60 2.02 0.00 N	84.72 2.20 0.00 N	75.49 1.83 0.00 N	65.40 1.95 0.00 N	85.94 2.88 0.00 N	79.34 2.15 0.00 N	55.46 1.14 0.00 N	52.11 1.08 0.00 N
CH_MISC_IPPS 23765	71.17 1.55 -13.57 N	74.32 0.39 -59.33 N	72.55 0.13 -66.57 N	72.15 0.10 -67.77 N	27.24 0.08 -23.94 N	50.09 0.93 -14.49 N	50.84 0.70 -23.64 N	37.25 0.81 -9.82 N	37.32 1.14 -0.14 N	56.81 1.87 0.01 N	57.18 1.68 0.00 N	69.31 2.06 0.00 N	79.90 2.71 0.00 N	86.12 2.38 0.00 N	68.82 1.87 0.00 N	73.94 2.29 0.00 N	80.21 2.63 0.00 N	85.35 2.84 0.00 N	76.05 2.38 0.00 N	65.95 2.50 0.00 N	86.73 3.68 0.00 N	79.96 2.76 0.00 N	55.83 1.51 0.00 N	52.40 1.37 0.00 N
CH_RES_BVR_FALLS 23983	55.77 0.00 0.29 N	13.31 0.00 1.27 N	4.62 0.00 1.23 N	2.90 0.00 1.38 N	2.79 0.00 0.43 N	34.34 -0.01 0.32 N	25.96 -0.01 0.53 N	26.40 0.00 0.22 N	36.06 0.02 0.00 N	54.98 0.04 0.00 N	55.56 0.07 0.00 N	67.34 0.09 0.00 N	77.26 0.06 0.00 N	83.85 0.10 0.00 N	67.09 0.14 0.00 N	71.78 0.13 0.00 N	77.72 0.14 0.00 N	82.65 0.14 0.00 N	73.80 0.13 0.00 N	63.50 0.06 0.00 N	83.09 0.04 0.00 N	77.28 0.09 0.00 N	54.45 0.13 0.00 N	51.13 0.10 0.00 N
CH_RES_NIAGARA 23895	52.83 -4.16 -0.94 N	17.55 -1.14 -4.09 N	9.83 -0.45 -4.43 N	8.58 -0.32 -4.62 N	4.58 -0.23 -1.58 N	33.12 -2.57 -1.01 N	26.02 -2.13 -1.65 N	24.88 -2.43 -0.69 N	32.10 -3.95 -0.01 N	47.24 -7.27 0.44 N	48.11 -7.38 0.00 N	58.42 -8.82 0.00 N	67.46 -9.73 0.00 N	75.15 -8.60 0.00 N	60.53 -6.43 0.00 N	64.60 -7.05 0.00 N	69.68 -7.90 0.00 N	74.20 -8.32 0.00 N	66.24 -7.43 0.00 N	56.79 -6.65 0.00 N	73.60 -9.46 0.00 N	68.21 -8.98 0.00 N	48.86 -5.46 0.00 N	46.07 -4.96 0.00 N
CH_RES_SYRACUSE 23985	55.30 -1.38 -0.62 N	16.93 -0.36 -2.70 N	8.85 -0.13 -3.13 N	7.31 -0.10 -3.12 N	4.29 -0.07 -1.13 N	34.53 -0.80 -0.66 N	26.94 -0.63 -1.07 N	26.40 -0.67 -0.45 N	35.05 -1.00 -0.01 N	53.26 -1.69 -0.01 N	53.83 -1.66 0.00 N	65.32 -1.92 0.00 N	74.99 -2.21 0.00 N	81.46 -2.28 0.00 N	65.29 -1.67 0.00 N	69.74 -1.91 0.00 N	75.40 -2.18 0.00 N	80.26 -2.25 0.00 N	71.72 -1.94 0.00 N	61.73 -1.72 0.00 N	80.70 -2.35 0.00 N	74.99 -2.21 0.00 N	52.85 -1.47 0.00 N	49.72 -1.31 0.00 N
CORNELL____ 23752	57.31 0.11 -1.14 N	19.62 0.05 -4.98 N	11.37 0.05 -5.47 N	9.99 0.06 -5.64 N	5.21 0.03 -1.96 N	36.07 0.17 -1.23 N	28.45 -0.05 -2.00 N	27.42 -0.03 -0.83 N	36.13 0.07 -0.01 N	55.19 0.26 0.02 N	56.01 0.51 0.00 N	67.89 0.64 0.00 N	78.04 0.85 0.00 N	84.77 1.03 0.00 N	67.63 0.68 0.00 N	72.55 0.90 0.00 N	78.70 1.12 0.00 N	83.58 1.07 0.00 N	74.76 1.10 0.00 N	64.71 1.27 0.00 N	85.01 1.96 0.00 N	78.53 1.34 0.00 N	54.82 0.50 0.00 N	51.15 0.12 0.00 N
COXSACKIE___GT 23611	72.73 1.71 -14.97 N	80.47 0.44 -65.43 N	79.22 0.18 -73.19 N	79.07 0.13 -74.65 N	29.62 0.10 -26.31 N	51.71 1.04 -15.99 N	53.39 0.81 -26.09 N	38.20 0.74 -10.83 N	37.20 1.00 -0.15 N	56.56 1.62 0.01 N	57.16 1.66 0.00 N	69.34 2.10 0.00 N	79.81 2.62 0.00 N	86.29 2.55 0.00 N	68.87 1.91 0.00 N	73.77 2.12 0.00 N	79.96 2.38 0.00 N	85.27 2.75 0.00 N	76.04 2.38 0.00 N	65.49 2.05 0.00 N	85.95 2.89 0.00 N	79.65 2.46 0.00 N	55.85 1.53 0.00 N	52.37 1.34 0.00 N
CRESCENT___HYD 24018	77.09 4.23 -16.80 N	89.20 1.16 -73.45 N	88.31 0.50 -81.96 N	88.37 0.36 -83.73 N	32.92 0.25 -29.45 N	55.43 2.80 -17.96 N	57.97 2.18 -29.30 N	41.05 2.27 -12.17 N	39.55 3.33 -0.17 N	60.40 5.46 0.00 N	61.03 5.54 0.00 N	73.54 6.30 0.00 N	83.69 6.50 0.00 N	90.17 6.43 0.00 N	71.90 4.94 0.00 N	76.79 5.14 0.00 N	83.25 5.67 0.00 N	88.72 6.21 0.00 N	79.48 5.81 0.00 N	68.09 4.64 0.00 N	89.17 6.11 0.00 N	83.77 6.57 0.00 N	58.98 4.66 0.00 N	55.39 4.36 0.00 N
CRUCIBLE_METL_DRP 24180	55.30 -1.38 -0.62 N	16.93 -0.36 -2.70 N	8.85 -0.13 -3.13 N	7.31 -0.10 -3.12 N	4.29 -0.07 -1.13 N	34.53 -0.80 -0.66 N	26.94 -0.63 -1.07 N	26.40 -0.67 -0.45 N	35.05 -1.00 -0.01 N	53.26 -1.69 -0.01 N	53.83 -1.66 0.00 N	65.32 -1.92 0.00 N	74.99 -2.21 0.00 N	81.46 -2.28 0.00 N	65.29 -1.67 0.00 N	69.74 -1.91 0.00 N	75.40 -2.18 0.00 N	80.26 -2.25 0.00 N	71.72 -1.94 0.00 N	61.73 -1.72 0.00 N	80.70 -2.35 0.00 N	74.99 -2.21 0.00 N	52.85 -1.47 0.00 N	49.72 -1.31 0.00 N
CSC___481_PGEN 24222	71.53 2.11 -13.36 N	73.75 0.74 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.69 0.15 -27.31 N	53.04 1.76 -16.60 N	51.11 1.34 -23.27 N	47.78 1.50 -19.66 N	49.78 1.86 -11.87 N	59.79 2.50 -2.35 N	59.43 2.14 -1.79 N	71.67 2.65 -1.77 N	80.63 3.43 0.00 N	86.53 2.78 0.00 N	69.50 2.55 0.00 N	74.70 3.05 0.00 N	81.06 3.48 0.00 N	86.10 3.58 0.00 N	76.25 2.58 0.00 N	66.52 3.07 0.00 N	87.44 4.38 0.00 N	80.28 3.09 0.00 N	56.79 2.47 0.00 N	54.80 2.88 -0.89 N
DANSKAMMER___1 23586	70.80 1.18 -13.57 N	74.23 0.30 -59.33 N	72.53 0.11 -66.57 N	72.13 0.08 -67.77 N	27.22 0.06 -23.94 N	49.87 0.71 -14.49 N	50.67 0.53 -23.64 N	37.08 0.64 -9.82 N	37.08 0.89 -0.14 N	56.42 1.48 0.01 N	56.76 1.26 0.00 N	68.78 1.54 0.00 N	79.25 2.06 0.00 N	85.40 1.66 0.00 N	68.35 1.39 0.00 N	73.46 1.81 0.00 N	79.68 2.10 0.00 N	84.75 2.23 0.00 N	75.50 1.83 0.00 N	65.50 2.05 0.00 N	86.14 3.08 0.00 N	79.39 2.19 0.00 N	55.44 1.12 0.00 N	52.07 1.04 0.00 N
DANSKAMMER___2 23589	70.80 1.18 -13.57 N	74.23 0.30 -59.33 N	72.53 0.11 -66.57 N	72.13 0.08 -67.77 N	27.22 0.06 -23.94 N	49.87 0.71 -14.49 N	50.67 0.53 -23.64 N	37.08 0.64 -9.82 N	37.08 0.89 -0.14 N	56.42 1.48 0.01 N	56.76 1.26 0.00 N	68.78 1.54 0.00 N	79.25 2.06 0.00 N	85.40 1.66 0.00 N	68.35 1.39 0.00 N	73.46 1.81 0.00 N	79.68 2.10 0.00 N	84.75 2.23 0.00 N	75.50 1.83 0.00 N	65.50 2.05 0.00 N	86.14 3.08 0.00 N	79.39 2.19 0.00 N	55.44 1.12 0.00 N	52.07 1.04 0.00 N



DANSKAMMER___3 23590	70.80 1.18 -13.57 N	74.23 0.30 -59.33 N	72.53 0.11 -66.57 N	72.13 0.08 -67.77 N	27.22 0.06 -23.94 N	49.87 0.71 -14.49 N	50.67 0.53 -23.64 N	37.08 0.64 -9.82 N	37.08 0.89 -0.14 N	56.42 1.48 0.01 N	56.76 1.26 0.00 N	68.78 1.54 0.00 N	79.25 2.06 0.00 N	85.40 1.66 0.00 N	68.35 1.39 0.00 N	73.46 1.81 0.00 N	79.68 2.10 0.00 N	84.75 2.23 0.00 N	75.50 1.83 0.00 N	65.50 2.05 0.00 N	86.14 3.08 0.00 N	79.39 2.19 0.00 N	55.44 1.12 0.00 N	52.07 1.04 0.00 N
DANSKAMMER___4 23591	70.80 1.18 -13.57 N	74.23 0.30 -59.33 N	72.53 0.11 -66.57 N	72.13 0.08 -67.77 N	27.22 0.06 -23.94 N	49.87 0.71 -14.49 N	50.67 0.53 -23.64 N	37.08 0.64 -9.82 N	37.08 0.89 -0.14 N	56.42 1.48 0.01 N	56.76 1.26 0.00 N	68.78 1.54 0.00 N	79.25 2.06 0.00 N	85.40 1.66 0.00 N	68.35 1.39 0.00 N	73.46 1.81 0.00 N	79.68 2.10 0.00 N	84.75 2.23 0.00 N	75.50 1.83 0.00 N	65.50 2.05 0.00 N	86.14 3.08 0.00 N	79.39 2.19 0.00 N	55.44 1.12 0.00 N	52.07 1.04 0.00 N
DANSKAMMER___DIESEL 23592	70.80 1.18 -13.57 N	74.23 0.30 -59.33 N	72.53 0.11 -66.57 N	72.13 0.08 -67.77 N	27.22 0.06 -23.94 N	49.87 0.71 -14.49 N	50.67 0.53 -23.64 N	37.08 0.64 -9.82 N	37.08 0.89 -0.14 N	56.42 1.48 0.01 N	56.76 1.26 0.00 N	68.78 1.54 0.00 N	79.25 2.06 0.00 N	85.40 1.66 0.00 N	68.35 1.39 0.00 N	73.46 1.81 0.00 N	79.68 2.10 0.00 N	84.75 2.23 0.00 N	75.50 1.83 0.00 N	65.50 2.05 0.00 N	86.14 3.08 0.00 N	79.39 2.19 0.00 N	55.44 1.12 0.00 N	52.07 1.04 0.00 N
DASHVILLE___HYD 23610	70.86 1.08 -13.72 N	74.83 0.28 -59.96 N	72.84 0.10 -66.88 N	72.70 0.08 -68.34 N	27.31 0.06 -24.03 N	49.99 0.66 -14.66 N	50.91 0.50 -23.91 N	37.14 0.59 -9.93 N	36.98 0.79 -0.14 N	56.23 1.29 0.01 N	56.58 1.08 0.00 N	68.53 1.28 0.00 N	78.97 1.78 0.00 N	85.20 1.45 0.00 N	68.10 1.14 0.00 N	73.18 1.53 0.00 N	79.37 1.79 0.00 N	84.40 1.88 0.00 N	75.32 1.65 0.00 N	65.33 1.89 0.00 N	85.88 2.83 0.00 N	79.21 2.01 0.00 N	55.34 1.02 0.00 N	52.11 1.08 0.00 N
DOGLEVILLE___HYD 23807	59.70 3.80 0.15 N	14.92 1.02 0.69 N	5.32 0.41 0.94 N	3.73 0.30 0.85 N	3.09 0.21 0.35 N	36.81 2.30 0.16 N	28.13 1.90 0.27 N	28.39 1.88 0.11 N	38.65 2.61 0.00 N	59.25 4.30 0.00 N	59.55 4.06 0.00 N	71.91 4.67 0.00 N	82.64 5.45 0.00 N	88.96 5.22 0.00 N	70.93 3.98 0.00 N	76.30 4.65 0.00 N	82.92 5.34 0.00 N	88.48 5.97 0.00 N	78.79 5.12 0.00 N	68.35 4.90 0.00 N	89.96 6.91 0.00 N	82.92 5.72 0.00 N	57.62 3.30 0.00 N	54.05 3.02 0.00 N
DUNKIRK___1 23563	52.93 -4.17 -1.04 N	17.93 -1.16 -4.50 N	10.58 -0.50 -5.22 N	9.14 -0.34 -5.20 N	4.87 -0.25 -1.89 N	33.08 -2.69 -1.10 N	26.24 -2.04 -1.79 N	25.01 -2.36 -0.74 N	32.34 -3.71 -0.01 N	48.45 -6.07 0.42 N	49.68 -5.82 0.00 N	60.65 -6.60 0.00 N	70.06 -7.14 0.00 N	76.13 -7.62 0.00 N	60.87 -6.09 0.00 N	65.14 -6.51 0.00 N	70.32 -7.26 0.00 N	74.81 -7.71 0.00 N	66.49 -7.18 0.00 N	57.33 -6.12 0.00 N	74.92 -8.14 0.00 N	68.84 -8.35 0.00 N	48.42 -5.90 0.00 N	45.72 -5.31 0.00 N
DUNKIRK___2 23564	52.93 -4.17 -1.04 N	17.93 -1.16 -4.50 N	10.58 -0.50 -5.22 N	9.14 -0.34 -5.20 N	4.87 -0.25 -1.89 N	33.08 -2.69 -1.10 N	26.24 -2.04 -1.79 N	25.01 -2.36 -0.74 N	32.34 -3.71 -0.01 N	48.45 -6.07 0.42 N	49.68 -5.82 0.00 N	60.65 -6.60 0.00 N	70.06 -7.14 0.00 N	76.13 -7.62 0.00 N	60.87 -6.09 0.00 N	65.14 -6.51 0.00 N	70.32 -7.26 0.00 N	74.81 -7.71 0.00 N	66.49 -7.18 0.00 N	57.33 -6.12 0.00 N	74.92 -8.14 0.00 N	68.84 -8.35 0.00 N	48.42 -5.90 0.00 N	45.72 -5.31 0.00 N
DUNKIRK___3 23565	52.96 -4.20 -1.10 N	18.25 -1.16 -4.82 N	10.74 -0.49 -5.39 N	9.44 -0.34 -5.49 N	4.92 -0.24 -1.94 N	33.18 -2.68 -1.19 N	26.38 -2.05 -1.94 N	25.07 -2.36 -0.80 N	32.35 -3.70 -0.01 N	48.41 -6.15 0.38 N	49.51 -5.99 0.00 N	60.32 -6.93 0.00 N	69.79 -7.40 0.00 N	76.13 -7.62 0.00 N	60.94 -6.02 0.00 N	65.23 -6.42 0.00 N	70.43 -7.15 0.00 N	74.97 -7.55 0.00 N	66.67 -7.00 0.00 N	57.45 -5.99 0.00 N	75.04 -8.01 0.00 N	69.05 -8.14 0.00 N	48.65 -5.67 0.00 N	45.91 -5.12 0.00 N
DUNKIRK___4 23566	52.96 -4.20 -1.10 N	18.25 -1.16 -4.82 N	10.74 -0.49 -5.39 N	9.44 -0.34 -5.49 N	4.92 -0.24 -1.94 N	33.18 -2.68 -1.19 N	26.38 -2.05 -1.94 N	25.07 -2.36 -0.80 N	32.35 -3.70 -0.01 N	48.41 -6.15 0.38 N	49.51 -5.98 0.00 N	60.32 -6.93 0.00 N	69.79 -7.40 0.00 N	76.13 -7.62 0.00 N	60.94 -6.02 0.00 N	65.23 -6.42 0.00 N	70.43 -7.15 0.00 N	74.97 -7.55 0.00 N	66.67 -7.00 0.00 N	57.46 -5.99 0.00 N	75.04 -8.01 0.00 N	69.05 -8.14 0.00 N	48.65 -5.67 0.00 N	45.91 -5.12 0.00 N
EAST HAMPTON___GT 23717	71.48 2.07 -13.36 N	73.74 0.73 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.01 1.73 -16.60 N	51.08 1.32 -23.27 N	47.75 1.47 -19.66 N	49.75 1.83 -11.87 N	59.74 2.45 -2.35 N	59.38 2.10 -1.79 N	71.61 2.59 -1.77 N	80.58 3.39 0.00 N	86.48 2.73 0.00 N	69.44 2.49 0.00 N	74.64 2.99 0.00 N	80.99 3.41 0.00 N	86.03 3.51 0.00 N	76.19 2.52 0.00 N	66.46 3.01 0.00 N	87.36 4.31 0.00 N	80.23 3.03 0.00 N	56.74 2.42 0.00 N	54.75 2.83 -0.89 N
EAST RIVER___6 23660	71.43 2.02 -13.36 N	73.49 0.50 -58.40 N	71.51 0.16 -65.50 N	71.09 0.12 -66.69 N	26.88 0.10 -23.55 N	50.05 1.11 -14.26 N	50.66 0.90 -23.27 N	37.33 1.05 -9.66 N	37.68 1.50 -0.14 N	57.29 2.35 0.01 N	57.57 2.07 0.00 N	69.73 2.48 0.00 N	80.31 3.12 0.00 N	86.39 2.65 0.00 N	69.36 2.40 0.00 N	74.69 3.04 0.00 N	81.06 3.48 0.00 N	86.11 3.60 0.00 N	76.58 2.91 0.00 N	66.60 3.16 0.00 N	87.66 4.61 0.00 N	80.59 3.40 0.00 N	56.31 1.99 0.00 N	52.89 1.86 0.00 N
EAST RIVER___7 23524	71.43 2.02 -13.36 N	73.49 0.50 -58.40 N	71.51 0.16 -65.50 N	71.09 0.12 -66.69 N	26.88 0.10 -23.55 N	50.05 1.11 -14.26 N	50.66 0.90 -23.27 N	37.33 1.05 -9.66 N	37.68 1.50 -0.14 N	57.29 2.35 0.01 N	57.57 2.07 0.00 N	69.73 2.48 0.00 N	80.31 3.12 0.00 N	86.39 2.65 0.00 N	69.36 2.40 0.00 N	74.69 3.04 0.00 N	81.06 3.48 0.00 N	86.11 3.60 0.00 N	76.58 2.91 0.00 N	66.60 3.16 0.00 N	87.66 4.61 0.00 N	80.59 3.40 0.00 N	56.31 1.99 0.00 N	52.89 1.86 0.00 N
EAST_HAMPTON___DIESEL 23722	71.48 2.07 -13.36 N	73.74 0.73 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.01 1.73 -16.60 N	51.08 1.32 -23.27 N	47.75 1.47 -19.66 N	49.75 1.83 -11.87 N	59.74 2.45 -2.35 N	59.38 2.10 -1.79 N	71.61 2.59 -1.77 N	80.58 3.39 0.00 N	86.48 2.73 0.00 N	69.44 2.49 0.00 N	74.64 2.99 0.00 N	80.99 3.41 0.00 N	86.03 3.51 0.00 N	76.19 2.52 0.00 N	66.46 3.01 0.00 N	87.36 4.31 0.00 N	80.23 3.03 0.00 N	56.74 2.42 0.00 N	54.75 2.83 -0.89 N

ELEC_TRO_TEK 24086	71.97 2.55 -13.36 N	73.73 0.72 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.68 0.14 -27.31 N	52.97 1.69 -16.60 N	51.12 1.35 -23.27 N	47.77 1.50 -19.66 N	49.93 2.01 -11.87 N	60.18 2.89 -2.35 N	59.86 2.57 -1.79 N	72.14 3.12 -1.77 N	80.94 3.75 0.00 N	87.14 3.40 0.00 N	69.91 2.95 0.00 N	75.19 3.54 0.00 N	81.60 4.02 0.00 N	86.71 4.19 0.00 N	76.69 3.03 0.00 N	66.63 3.18 0.00 N	87.63 4.58 0.00 N	80.49 3.29 0.00 N	56.56 2.24 0.00 N	54.29 2.38 -0.89 N
E_CANADA_CAP_HY 24051	75.92 0.46 -19.40 N	99.51 0.09 -84.82 N	100.68 0.04 -94.79 N	101.03 0.00 -96.74 N	37.29 0.01 -34.06 N	55.48 0.09 -20.71 N	60.29 0.01 -33.79 N	40.83 0.18 -14.03 N	36.82 0.58 -0.20 N	55.87 0.94 0.01 N	56.97 1.47 0.00 N	69.30 2.05 0.00 N	79.11 1.92 0.00 N	86.80 3.06 0.00 N	70.09 3.14 0.00 N	74.38 2.73 0.00 N	80.22 2.64 0.00 N	85.06 2.55 0.00 N	76.47 2.81 0.00 N	65.08 1.63 0.00 N	84.77 1.72 0.00 N	80.16 2.97 0.00 N	56.75 2.43 0.00 N	53.02 1.99 0.00 N
E_CANADA_MHWK_HY 24050	59.70 3.80 0.15 N	14.92 1.02 0.69 N	5.32 0.41 0.94 N	3.73 0.30 0.85 N	3.09 0.21 0.35 N	36.81 2.30 0.16 N	28.13 1.90 0.27 N	28.39 1.88 0.11 N	38.65 2.61 0.00 N	59.25 4.30 0.00 N	59.55 4.06 0.00 N	71.91 4.67 0.00 N	82.64 5.45 0.00 N	88.96 5.22 0.00 N	70.93 3.98 0.00 N	76.30 4.65 0.00 N	82.92 5.34 0.00 N	88.48 5.97 0.00 N	78.79 5.12 0.00 N	68.35 4.90 0.00 N	89.96 6.91 0.00 N	82.92 5.72 0.00 N	57.62 3.30 0.00 N	54.05 3.02 0.00 N
E_FISHKILL___LBMP 23776	70.21 0.50 -13.65 N	74.39 0.12 -59.67 N	72.63 0.04 -66.74 N	72.39 0.03 -68.07 N	27.24 0.03 -23.99 N	49.55 0.29 -14.58 N	50.50 0.22 -23.79 N	36.75 0.25 -9.88 N	36.48 0.30 -0.14 N	55.41 0.48 0.01 N	55.83 0.33 0.00 N	67.58 0.33 0.00 N	77.59 0.40 0.00 N	83.89 0.15 0.00 N	67.21 0.26 0.00 N	72.17 0.52 0.00 N	78.22 0.64 0.00 N	83.27 0.76 0.00 N	74.21 0.54 0.00 N	64.18 0.73 0.00 N	84.25 1.19 0.00 N	77.76 0.57 0.00 N	54.50 0.18 0.00 N	51.28 0.25 0.00 N
FAR ROCKAWAY___4 23548	72.76 3.35 -13.36 N	73.93 0.92 -58.41 N	71.67 0.31 -65.51 N	71.20 0.22 -66.70 N	30.71 0.18 -27.31 N	53.40 2.13 -16.60 N	51.46 1.69 -23.27 N	48.15 1.87 -19.66 N	50.33 2.41 -11.87 N	59.92 2.63 -2.35 N	59.60 2.32 -1.79 N	71.85 2.84 -1.77 N	80.70 3.51 0.00 N	86.60 2.85 0.00 N	69.59 2.64 0.00 N	74.84 3.19 0.00 N	81.25 3.67 0.00 N	86.33 3.82 0.00 N	76.40 2.74 0.00 N	66.41 2.96 0.00 N	87.43 4.38 0.00 N	80.29 3.10 0.00 N	57.29 2.97 0.00 N	55.11 3.19 -0.89 N
FENNER___WINDPWR 24204	57.55 1.31 -0.19 N	15.74 0.34 -0.81 N	6.98 0.13 -1.00 N	5.33 0.09 -0.96 N	3.66 0.08 -0.36 N	35.61 0.74 -0.20 N	27.39 0.57 -0.32 N	27.35 0.60 -0.13 N	36.87 0.82 0.00 N	56.24 1.29 0.00 N	56.79 1.29 0.00 N	68.79 1.54 0.00 N	78.78 1.58 0.00 N	85.43 1.68 0.00 N	68.19 1.24 0.00 N	72.73 1.08 0.00 N	78.65 1.07 0.00 N	83.69 1.17 0.00 N	75.01 1.34 0.00 N	64.66 1.21 0.00 N	84.51 1.45 0.00 N	78.82 1.62 0.00 N	55.58 1.26 0.00 N	52.26 1.23 0.00 N
FIBERTEK___ENERGY 23856	55.30 -1.38 -0.62 N	16.93 -0.36 -2.70 N	8.85 -0.13 -3.13 N	7.31 -0.10 -3.12 N	4.29 -0.07 -1.13 N	34.53 -0.80 -0.66 N	26.94 -0.63 -1.07 N	26.40 -0.67 -0.45 N	35.05 -1.00 -0.01 N	53.26 -1.69 -0.01 N	53.83 -1.66 0.00 N	65.32 -1.92 0.00 N	74.99 -2.21 0.00 N	81.46 -2.28 0.00 N	65.29 -1.67 0.00 N	69.74 -1.91 0.00 N	75.40 -2.18 0.00 N	80.26 -2.25 0.00 N	71.72 -1.94 0.00 N	61.73 -1.72 0.00 N	80.70 -2.35 0.00 N	74.99 -2.21 0.00 N	52.85 -1.47 0.00 N	49.72 -1.31 0.00 N
FITZPATRICK____ 23598	54.32 -2.11 -0.37 N	15.68 -0.55 -1.64 N	7.63 -0.22 -2.00 N	6.05 -0.17 -1.93 N	3.84 -0.12 -0.73 N	33.76 -1.30 -0.39 N	26.14 -1.00 -0.64 N	25.84 -1.04 -0.27 N	34.64 -1.40 0.00 N	52.70 -2.25 0.00 N	53.25 -2.25 0.00 N	64.58 -2.67 0.00 N	74.17 -3.02 0.00 N	80.54 -3.21 0.00 N	64.49 -2.46 0.00 N	68.99 -2.66 0.00 N	74.66 -2.92 0.00 N	79.44 -3.08 0.00 N	70.91 -2.75 0.00 N	61.08 -2.37 0.00 N	79.92 -3.14 0.00 N	74.16 -3.03 0.00 N	52.18 -2.14 0.00 N	49.03 -2.00 0.00 N
FORT ORANGE____ 23900	77.29 4.74 -16.49 N	87.99 1.29 -72.11 N	87.08 0.54 -80.70 N	86.94 0.37 -82.28 N	32.50 0.28 -29.01 N	55.31 3.01 -17.62 N	57.52 2.28 -28.74 N	41.12 2.56 -11.94 N	40.01 3.79 -0.17 N	61.19 6.25 0.00 N	61.72 6.22 0.00 N	74.42 7.18 0.00 N	84.97 7.77 0.00 N	91.57 7.82 0.00 N	73.00 6.04 0.00 N	78.03 6.38 0.00 N	84.55 6.97 0.00 N	89.81 7.30 0.00 N	80.46 6.79 0.00 N	69.29 5.84 0.00 N	91.01 7.96 0.00 N	85.13 7.94 0.00 N	59.66 5.34 0.00 N	55.98 4.95 0.00 N
FORT_DRUM_COGEN 23780	57.93 1.67 -0.20 N	15.92 0.45 -0.88 N	7.07 0.18 -1.03 N	5.44 0.13 -1.02 N	3.70 0.10 -0.37 N	35.97 1.08 -0.21 N	27.70 0.86 -0.35 N	27.67 0.91 -0.14 N	37.34 1.29 0.00 N	57.16 2.22 0.00 N	57.78 2.28 0.00 N	69.84 2.60 0.00 N	79.59 2.40 0.00 N	86.21 2.46 0.00 N	68.66 1.70 0.00 N	72.96 1.31 0.00 N	78.78 1.20 0.00 N	83.64 1.12 0.00 N	75.19 1.52 0.00 N	64.47 1.02 0.00 N	84.25 1.19 0.00 N	79.35 2.16 0.00 N	56.18 1.86 0.00 N	52.85 1.82 0.00 N
FPL_FAR_ROCK_GT1 24212	72.76 3.35 -13.36 N	73.93 0.92 -58.41 N	71.67 0.31 -65.51 N	71.20 0.22 -66.70 N	30.71 0.18 -27.31 N	53.40 2.13 -16.60 N	51.46 1.69 -23.27 N	48.15 1.87 -19.66 N	50.33 2.41 -11.87 N	59.92 2.63 -2.35 N	59.60 2.32 -1.79 N	71.85 2.84 -1.77 N	80.70 3.51 0.00 N	86.60 2.85 0.00 N	69.59 2.64 0.00 N	74.84 3.19 0.00 N	81.25 3.67 0.00 N	86.33 3.82 0.00 N	76.40 2.74 0.00 N	66.41 2.96 0.00 N	87.43 4.38 0.00 N	80.29 3.10 0.00 N	57.29 2.97 0.00 N	55.11 3.19 -0.89 N
FPL_FAR_ROCK_GT2 23815	72.76 3.35 -13.36 N	73.93 0.92 -58.41 N	71.67 0.31 -65.51 N	71.20 0.22 -66.70 N	30.71 0.18 -27.31 N	53.40 2.13 -16.60 N	51.46 1.69 -23.27 N	48.15 1.87 -19.66 N	50.33 2.41 -11.87 N	59.92 2.63 -2.35 N	59.60 2.32 -1.79 N	71.85 2.84 -1.77 N	80.70 3.51 0.00 N	86.60 2.85 0.00 N	69.59 2.64 0.00 N	74.84 3.19 0.00 N	81.25 3.67 0.00 N	86.33 3.82 0.00 N	76.40 2.74 0.00 N	66.41 2.96 0.00 N	87.43 4.38 0.00 N	80.29 3.10 0.00 N	57.29 2.97 0.00 N	55.11 3.19 -0.89 N
FRANKLIN_FALL_HYD 24054	56.50 0.50 0.05 N	14.48 0.11 0.22 N	5.79 0.05 0.12 N	4.11 0.03 0.21 N	3.21 0.02 0.03 N	34.87 0.26 0.06 N	26.58 0.19 0.10 N	26.86 0.28 0.04 N	36.54 0.50 0.00 N	55.79 0.85 0.00 N	56.36 0.86 0.00 N	68.15 0.91 0.00 N	77.98 0.79 0.00 N	84.79 1.04 0.00 N	67.86 0.90 0.00 N	72.49 0.84 0.00 N	78.51 0.93 0.00 N	83.38 0.87 0.00 N	74.43 0.76 0.00 N	63.81 0.37 0.00 N	83.42 0.37 0.00 N	78.36 1.17 0.00 N	55.46 1.14 0.00 N	52.01 0.97 0.00 N

FULTON COGEN____ 23766	55.46 -1.06 -0.46 N	16.34 -0.27 -2.03 N	7.94 -0.11 -2.20 N	6.49 -0.08 -2.29 N	3.96 -0.05 -0.79 N	34.53 -0.64 -0.50 N	26.82 -0.49 -0.82 N	26.46 -0.50 -0.34 N	35.35 -0.70 0.00 N	53.82 -1.13 0.00 N	54.38 -1.12 0.00 N	65.92 -1.32 0.00 N	75.63 -1.56 0.00 N	82.09 -1.66 0.00 N	65.64 -1.32 0.00 N	70.09 -1.56 0.00 N	75.81 -1.77 0.00 N	80.62 -1.89 0.00 N	72.08 -1.59 0.00 N	62.04 -1.41 0.00 N	81.15 -1.90 0.00 N	75.57 -1.63 0.00 N	53.21 -1.11 0.00 N	50.04 -0.99 0.00 N
Freeport____CT2 23818	72.15 2.73 -13.36 N	73.78 0.77 -58.41 N	71.64 0.28 -65.51 N	71.16 0.18 -66.70 N	30.69 0.15 -27.31 N	53.10 1.82 -16.60 N	51.22 1.45 -23.27 N	47.88 1.60 -19.66 N	50.07 2.15 -11.87 N	60.34 3.05 -2.35 N	59.99 2.70 -1.79 N	72.29 3.28 -1.77 N	81.28 4.09 0.00 N	87.24 3.49 0.00 N	70.03 3.07 0.00 N	75.32 3.67 0.00 N	81.76 4.18 0.00 N	86.85 4.33 0.00 N	76.85 3.18 0.00 N	66.82 3.37 0.00 N	87.89 4.84 0.00 N	80.66 3.47 0.00 N	56.77 2.45 0.00 N	54.56 2.64 -0.89 N
G.F.CEMENT____DRP 24184	77.47 4.49 -16.93 N	89.81 1.22 -74.00 N	89.18 0.50 -82.83 N	89.09 0.36 -84.44 N	33.25 0.26 -29.77 N	55.47 2.72 -18.08 N	58.09 2.10 -29.50 N	41.20 2.33 -12.25 N	39.77 3.55 -0.17 N	60.96 6.02 0.00 N	61.56 6.06 0.00 N	73.94 6.70 0.00 N	84.15 6.95 0.00 N	90.88 7.13 0.00 N	72.33 5.37 0.00 N	77.24 5.59 0.00 N	83.74 6.16 0.00 N	89.61 7.10 0.00 N	80.21 6.54 0.00 N	68.60 5.15 0.00 N	90.09 7.03 0.00 N	84.75 7.56 0.00 N	59.91 5.59 0.00 N	56.05 5.01 0.00 N
GARDENVILLE____LBMP 24039	52.77 -4.32 -1.03 N	17.90 -1.19 -4.50 N	10.59 -0.48 -5.22 N	9.12 -0.37 -5.20 N	4.87 -0.24 -1.89 N	32.92 -2.85 -1.10 N	26.02 -2.27 -1.79 N	24.72 -2.64 -0.75 N	31.90 -4.15 -0.01 N	46.97 -7.55 0.42 N	47.90 -7.59 0.00 N	58.38 -8.87 0.00 N	67.32 -9.87 0.00 N	74.52 -9.23 0.00 N	59.96 -7.00 0.00 N	63.73 -7.92 0.00 N	68.58 -9.00 0.00 N	73.31 -9.20 0.00 N	65.46 -8.20 0.00 N	56.06 -7.39 0.00 N	72.64 -10.42 0.00 N	67.17 -10.03 0.00 N	48.05 -6.27 0.00 N	45.39 -5.64 0.00 N
GENERAL____MILLS 23808	53.49 -3.60 -1.03 N	18.10 -0.99 -4.50 N	10.68 -0.40 -5.22 N	9.20 -0.28 -5.20 N	4.91 -0.20 -1.89 N	33.54 -2.23 -1.10 N	26.50 -1.78 -1.79 N	25.32 -2.04 -0.74 N	32.77 -3.29 -0.01 N	48.68 -5.84 0.42 N	49.63 -5.87 0.00 N	60.28 -6.97 0.00 N	69.75 -7.44 0.00 N	76.94 -6.81 0.00 N	61.84 -5.12 0.00 N	66.16 -5.49 0.00 N	71.45 -6.13 0.00 N	76.11 -6.40 0.00 N	67.82 -5.84 0.00 N	58.34 -5.11 0.00 N	75.99 -7.06 0.00 N	70.18 -7.01 0.00 N	49.75 -4.57 0.00 N	46.84 -4.19 0.00 N
GE_PLASTICS____DRP 24183	76.11 3.34 -16.72 N	88.61 0.93 -73.10 N	88.02 0.39 -81.78 N	87.96 0.28 -83.40 N	32.82 0.20 -29.40 N	54.72 2.19 -17.86 N	57.30 1.66 -29.14 N	40.55 1.82 -12.10 N	38.94 2.72 -0.17 N	59.48 4.54 0.00 N	60.04 4.54 0.00 N	72.44 5.19 0.00 N	82.58 5.39 0.00 N	89.11 5.36 0.00 N	71.05 4.09 0.00 N	75.82 4.17 0.00 N	82.12 4.54 0.00 N	87.29 4.77 0.00 N	78.24 4.58 0.00 N	67.18 3.73 0.00 N	88.02 4.96 0.00 N	82.59 5.39 0.00 N	58.08 3.75 0.00 N	54.54 3.51 0.00 N
GILBOA____1 23756	76.36 4.04 -16.26 N	86.85 1.16 -71.10 N	85.96 0.51 -79.60 N	85.79 0.37 -81.14 N	32.09 0.25 -28.61 N	54.82 2.77 -17.37 N	56.93 2.10 -28.34 N	40.56 2.17 -11.77 N	39.27 3.05 -0.17 N	59.97 5.03 0.00 N	60.51 5.01 0.00 N	72.99 5.74 0.00 N	83.27 6.08 0.00 N	89.83 6.08 0.00 N	71.30 4.35 0.00 N	76.01 4.36 0.00 N	82.33 4.75 0.00 N	87.32 4.80 0.00 N	78.22 4.55 0.00 N	67.20 3.75 0.00 N	88.03 4.97 0.00 N	82.69 5.49 0.00 N	58.18 3.86 0.00 N	54.74 3.71 0.00 N
GILBOA____2 23757	76.36 4.04 -16.26 N	86.85 1.16 -71.10 N	85.96 0.51 -79.60 N	85.79 0.37 -81.14 N	32.09 0.25 -28.61 N	54.82 2.77 -17.37 N	56.93 2.10 -28.34 N	40.56 2.17 -11.77 N	39.27 3.05 -0.17 N	59.97 5.03 0.00 N	60.51 5.01 0.00 N	72.99 5.74 0.00 N	83.27 6.08 0.00 N	89.83 6.08 0.00 N	71.30 4.35 0.00 N	76.01 4.36 0.00 N	82.33 4.75 0.00 N	87.32 4.80 0.00 N	78.22 4.55 0.00 N	67.20 3.75 0.00 N	88.03 4.97 0.00 N	82.69 5.49 0.00 N	58.18 3.86 0.00 N	54.74 3.71 0.00 N
GILBOA____3 23758	76.36 4.04 -16.26 N	86.85 1.16 -71.10 N	85.96 0.51 -79.60 N	85.79 0.37 -81.14 N	32.09 0.25 -28.61 N	54.82 2.77 -17.37 N	56.93 2.10 -28.34 N	40.56 2.17 -11.77 N	39.27 3.05 -0.17 N	59.97 5.03 0.00 N	60.51 5.01 0.00 N	72.99 5.74 0.00 N	83.27 6.08 0.00 N	89.83 6.08 0.00 N	71.30 4.35 0.00 N	76.01 4.36 0.00 N	82.33 4.75 0.00 N	87.32 4.80 0.00 N	78.22 4.55 0.00 N	67.20 3.75 0.00 N	88.03 4.97 0.00 N	82.69 5.49 0.00 N	58.18 3.86 0.00 N	54.74 3.71 0.00 N
GILBOA____4 23759	76.36 4.04 -16.26 N	86.85 1.16 -71.10 N	85.96 0.51 -79.60 N	85.79 0.37 -81.14 N	32.09 0.25 -28.61 N	54.82 2.77 -17.37 N	56.93 2.10 -28.34 N	40.56 2.17 -11.77 N	39.27 3.05 -0.17 N	59.97 5.03 0.00 N	60.51 5.01 0.00 N	72.99 5.74 0.00 N	83.27 6.08 0.00 N	89.83 6.08 0.00 N	71.30 4.35 0.00 N	76.01 4.36 0.00 N	82.33 4.75 0.00 N	87.32 4.80 0.00 N	78.22 4.55 0.00 N	67.20 3.75 0.00 N	88.03 4.97 0.00 N	82.69 5.49 0.00 N	58.18 3.86 0.00 N	54.74 3.71 0.00 N
GILBOA____ 23599	76.36 4.04 -16.26 N	86.85 1.16 -71.10 N	85.96 0.51 -79.60 N	85.79 0.37 -81.14 N	32.09 0.25 -28.61 N	54.82 2.77 -17.37 N	56.93 2.10 -28.34 N	40.56 2.17 -11.77 N	39.27 3.05 -0.17 N	59.97 5.03 0.00 N	60.51 5.01 0.00 N	72.99 5.74 0.00 N	83.27 6.08 0.00 N	89.83 6.08 0.00 N	71.30 4.35 0.00 N	76.01 4.36 0.00 N	82.33 4.75 0.00 N	87.32 4.80 0.00 N	78.22 4.55 0.00 N	67.20 3.75 0.00 N	88.03 4.97 0.00 N	82.69 5.49 0.00 N	58.18 3.86 0.00 N	54.74 3.71 0.00 N
GINNA____ 23603	55.39 -1.39 -0.73 N	17.40 -0.35 -3.16 N	9.08 -0.13 -3.36 N	7.71 -0.11 -3.54 N	4.34 -0.08 -1.20 N	34.52 -0.93 -0.79 N	27.00 -0.78 -1.28 N	26.43 -0.72 -0.53 N	35.26 -0.79 -0.01 N	53.25 -1.20 0.49 N	54.55 -0.95 0.00 N	66.02 -1.22 0.00 N	75.22 -1.97 0.00 N	82.12 -1.63 0.00 N	65.62 -1.34 0.00 N	69.77 -1.88 0.00 N	75.43 -2.15 0.00 N	80.31 -2.21 0.00 N	72.11 -1.55 0.00 N	61.63 -1.81 0.00 N	80.47 -2.58 0.00 N	75.63 -1.56 0.00 N	53.57 -0.75 0.00 N	50.18 -0.85 0.00 N
GLEN PARK____ 23778	58.34 2.05 -0.23 N	16.16 0.55 -1.02 N	7.19 0.23 -1.10 N	5.60 0.17 -1.14 N	3.75 0.13 -0.39 N	36.25 1.33 -0.25 N	27.95 1.05 -0.41 N	27.90 1.11 -0.17 N	37.59 1.55 0.00 N	57.55 2.61 0.00 N	58.18 2.69 0.00 N	70.32 3.08 0.00 N	80.17 2.98 0.00 N	86.79 3.04 0.00 N	69.08 2.12 0.00 N	73.38 1.73 0.00 N	79.21 1.63 0.00 N	84.09 1.58 0.00 N	75.62 1.96 0.00 N	64.83 1.38 0.00 N	84.70 1.64 0.00 N	79.88 2.69 0.00 N	56.50 2.18 0.00 N	53.17 2.14 0.00 N

GLENWOOD_IC_1_G5 23712	72.34 2.92 -13.36 N	73.77 0.77 -58.41 N	71.63 0.28 -65.51 N	71.17 0.19 -66.70 N	30.69 0.15 -27.31 N	52.95 1.67 -16.60 N	51.09 1.32 -23.27 N	47.76 1.48 -19.66 N	50.02 2.11 -11.87 N	60.52 3.23 -2.35 N	60.32 3.04 -1.79 N	72.69 3.68 -1.77 N	81.46 4.27 0.00 N	87.34 3.60 0.00 N	70.22 3.26 0.00 N	75.65 4.00 0.00 N	82.16 4.58 0.00 N	87.10 4.58 0.00 N	77.34 3.68 0.00 N	67.52 4.07 0.00 N	88.78 5.73 0.00 N	81.34 4.15 0.00 N	57.16 2.84 0.00 N	54.74 2.82 -0.89 N
GLENWOOD_IC_2_G1 23688	72.34 2.92 -13.36 N	73.77 0.77 -58.41 N	71.63 0.28 -65.51 N	71.17 0.19 -66.70 N	30.69 0.15 -27.31 N	52.95 1.67 -16.60 N	51.09 1.32 -23.27 N	47.76 1.48 -19.66 N	50.02 2.11 -11.87 N	60.52 3.23 -2.35 N	60.32 3.04 -1.79 N	72.69 3.68 -1.77 N	81.46 4.27 0.00 N	87.34 3.60 0.00 N	70.22 3.26 0.00 N	75.65 4.00 0.00 N	82.16 4.58 0.00 N	87.10 4.58 0.00 N	77.34 3.68 0.00 N	67.52 4.07 0.00 N	88.78 5.73 0.00 N	81.34 4.15 0.00 N	57.16 2.84 0.00 N	54.74 2.82 -0.89 N
GLENWOOD_IC_3_G1 23689	72.34 2.92 -13.36 N	73.77 0.77 -58.41 N	71.63 0.28 -65.51 N	71.17 0.19 -66.70 N	30.69 0.15 -27.31 N	52.95 1.67 -16.60 N	51.09 1.32 -23.27 N	47.76 1.48 -19.66 N	50.02 2.11 -11.87 N	60.52 3.23 -2.35 N	60.32 3.04 -1.79 N	72.69 3.68 -1.77 N	81.46 4.27 0.00 N	87.34 3.60 0.00 N	70.22 3.26 0.00 N	75.65 4.00 0.00 N	82.16 4.58 0.00 N	87.10 4.58 0.00 N	77.34 3.68 0.00 N	67.52 4.07 0.00 N	88.78 5.73 0.00 N	81.34 4.15 0.00 N	57.16 2.84 0.00 N	54.74 2.82 -0.89 N
GLENWOOD___4 23550	72.34 2.92 -13.36 N	73.77 0.77 -58.41 N	71.63 0.28 -65.51 N	71.17 0.19 -66.70 N	30.69 0.15 -27.31 N	52.95 1.67 -16.60 N	51.09 1.32 -23.27 N	47.76 1.48 -19.66 N	50.02 2.11 -11.87 N	60.52 3.23 -2.35 N	60.32 3.04 -1.79 N	72.69 3.68 -1.77 N	81.46 4.27 0.00 N	87.34 3.60 0.00 N	70.22 3.26 0.00 N	75.65 4.00 0.00 N	82.16 4.58 0.00 N	87.10 4.58 0.00 N	77.34 3.68 0.00 N	67.52 4.07 0.00 N	88.78 5.73 0.00 N	81.34 4.15 0.00 N	57.16 2.84 0.00 N	54.74 2.82 -0.89 N
GLENWOOD___5 23614	72.34 2.92 -13.36 N	73.77 0.77 -58.41 N	71.63 0.28 -65.51 N	71.17 0.19 -66.70 N	30.69 0.15 -27.31 N	52.95 1.67 -16.60 N	51.09 1.32 -23.27 N	47.76 1.48 -19.66 N	50.02 2.11 -11.87 N	60.52 3.23 -2.35 N	60.32 3.04 -1.79 N	72.69 3.68 -1.77 N	81.46 4.27 0.00 N	87.34 3.60 0.00 N	70.22 3.26 0.00 N	75.65 4.00 0.00 N	82.16 4.58 0.00 N	87.10 4.58 0.00 N	77.34 3.68 0.00 N	67.52 4.07 0.00 N	88.78 5.73 0.00 N	81.34 4.15 0.00 N	57.16 2.84 0.00 N	54.74 2.82 -0.89 N
GLOBAL GREEN_PORT_GT1 23814	71.48 2.07 -13.36 N	73.74 0.73 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.01 1.73 -16.60 N	51.08 1.32 -23.27 N	47.75 1.47 -19.66 N	49.75 1.83 -11.87 N	59.74 2.45 -2.35 N	59.38 2.10 -1.79 N	71.61 2.59 -1.77 N	80.58 3.39 0.00 N	86.48 2.73 0.00 N	69.44 2.49 0.00 N	74.64 2.99 0.00 N	80.99 3.41 0.00 N	86.03 3.51 0.00 N	76.19 2.52 0.00 N	66.46 3.01 0.00 N	87.36 4.31 0.00 N	80.23 3.03 0.00 N	56.74 2.42 0.00 N	54.75 2.83 -0.89 N
GOUDEY___7 23579	57.56 -0.43 -1.94 N	23.04 -0.04 -8.49 N	15.42 -0.02 -9.60 N	13.97 -0.03 -9.72 N	6.69 0.00 -3.46 N	36.56 -0.21 -2.10 N	29.84 -0.07 -3.42 N	28.02 -0.02 -1.42 N	36.00 -0.07 -0.02 N	54.93 0.05 0.06 N	55.38 -0.12 0.00 N	67.14 -0.10 0.00 N	77.54 0.34 0.00 N	83.54 -0.20 0.00 N	66.94 -0.02 0.00 N	71.82 0.17 0.00 N	77.79 0.21 0.00 N	82.85 0.34 0.00 N	73.46 -0.21 0.00 N	63.52 0.07 0.00 N	83.49 0.43 0.00 N	77.10 -0.09 0.00 N	53.71 -0.61 0.00 N	50.68 -0.35 0.00 N
GOUDEY___8 23580	57.33 -0.67 -1.94 N	23.00 -0.08 -8.49 N	15.41 -0.03 -9.60 N	13.97 -0.03 -9.72 N	6.68 0.00 -3.46 N	36.47 -0.30 -2.10 N	29.79 -0.12 -3.42 N	27.97 -0.08 -1.42 N	35.84 -0.22 -0.02 N	54.67 -0.22 0.06 N	55.14 -0.36 0.00 N	66.81 -0.43 0.00 N	77.06 -0.13 0.00 N	83.14 -0.60 0.00 N	66.63 -0.33 0.00 N	71.49 -0.17 0.00 N	77.43 -0.15 0.00 N	82.51 0.00 0.00 N	73.27 -0.39 0.00 N	63.36 -0.09 0.00 N	83.26 0.20 0.00 N	76.91 -0.28 0.00 N	53.61 -0.71 0.00 N	50.62 -0.41 0.00 N
GOWANUS_GT_1_GRP 23732	72.26 2.85 -13.36 N	73.69 0.70 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.39 1.46 -14.26 N	50.93 1.17 -23.27 N	37.61 1.33 -9.66 N	38.11 1.93 -0.14 N	57.98 3.04 0.01 N	58.29 2.79 0.00 N	70.55 3.31 0.00 N	81.16 3.96 0.00 N	87.23 3.49 0.00 N	70.09 3.13 0.00 N	75.49 3.84 0.00 N	81.89 4.31 0.00 N	86.98 4.47 0.00 N	77.37 3.70 0.00 N	67.24 3.79 0.00 N	93.35 5.47 -4.82 N	81.59 4.26 -0.13 N	56.90 2.58 0.00 N	53.46 2.42 0.00 N
GOWANUS_GT_2_GRP 23617	72.30 2.88 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.47 -14.26 N	50.94 1.18 -23.27 N	37.63 1.34 -9.66 N	38.13 1.94 -0.14 N	58.02 3.08 0.01 N	58.32 2.83 0.00 N	70.59 3.35 0.00 N	81.19 4.00 0.00 N	87.27 3.52 0.00 N	70.13 3.17 0.00 N	75.53 3.88 0.00 N	81.94 4.36 0.00 N	87.03 4.52 0.00 N	77.41 3.74 0.00 N	67.28 3.83 0.00 N	93.40 5.53 -4.82 N	81.62 4.30 -0.13 N	56.94 2.62 0.00 N	53.48 2.45 0.00 N
GOWANUS_GT_3_GRP 23618	72.26 2.85 -13.36 N	73.69 0.70 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.39 1.46 -14.26 N	50.93 1.17 -23.27 N	37.61 1.33 -9.66 N	38.11 1.93 -0.14 N	57.98 3.04 0.01 N	58.29 2.79 0.00 N	70.55 3.31 0.00 N	81.16 3.96 0.00 N	87.23 3.49 0.00 N	70.09 3.13 0.00 N	75.49 3.84 0.00 N	81.89 4.31 0.00 N	86.98 4.47 0.00 N	77.37 3.70 0.00 N	67.24 3.79 0.00 N	93.35 5.47 -4.82 N	81.59 4.26 -0.13 N	56.90 2.58 0.00 N	53.46 2.42 0.00 N
GOWANUS_GT_4_GRP 23751	72.30 2.88 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.47 -14.26 N	50.94 1.18 -23.27 N	37.63 1.34 -9.66 N	38.13 1.94 -0.14 N	58.02 3.08 0.01 N	58.32 2.83 0.00 N	70.59 3.35 0.00 N	81.19 4.00 0.00 N	87.27 3.52 0.00 N	70.13 3.17 0.00 N	75.53 3.88 0.00 N	81.94 4.36 0.00 N	87.03 4.52 0.00 N	77.41 3.74 0.00 N	67.28 3.83 0.00 N	93.40 5.53 -4.82 N	81.62 4.30 -0.13 N	56.94 2.62 0.00 N	53.48 2.45 0.00 N
GOWANUS_GT1_1 24077	72.26 2.85 -13.36 N	73.69 0.70 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.39 1.46 -14.26 N	50.93 1.17 -23.27 N	37.61 1.33 -9.66 N	38.11 1.93 -0.14 N	57.98 3.04 0.01 N	58.29 2.79 0.00 N	70.55 3.31 0.00 N	81.16 3.96 0.00 N	87.23 3.49 0.00 N	70.09 3.13 0.00 N	75.49 3.84 0.00 N	81.89 4.31 0.00 N	86.98 4.47 0.00 N	77.37 3.70 0.00 N	67.24 3.79 0.00 N	93.35 5.47 -4.82 N	81.59 4.26 -0.13 N	56.90 2.58 0.00 N	53.46 2.42 0.00 N

GOWANUS_GT1_2	72.26	73.69	71.60	71.14	26.91	50.39	50.93	37.61	38.11	57.98	58.29	70.55	81.16	87.23	70.09	75.49	81.89	86.98	77.37	67.24	93.35	81.59	56.90	53.46
24078	2.85	0.70	0.25	0.17	0.13	1.46	1.17	1.33	1.93	3.04	2.79	3.31	3.96	3.49	3.13	3.84	4.31	4.47	3.70	3.79	5.47	4.26	2.58	2.42
	-13.36	-58.40	-65.50	-66.69	-23.55	-14.26	-23.27	-9.66	-0.14	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.82	-0.13	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
GOWANUS_GT1_3	72.26	73.69	71.60	71.14	26.91	50.39	50.93	37.61	38.11	57.98	58.29	70.55	81.16	87.23	70.09	75.49	81.89	86.98	77.37	67.24	93.35	81.59	56.90	53.46
24079	2.85	0.70	0.25	0.17	0.13	1.46	1.17	1.33	1.93	3.04	2.79	3.31	3.96	3.49	3.13	3.84	4.31	4.47	3.70	3.79	5.47	4.26	2.58	2.42
	-13.36	-58.40	-65.50	-66.69	-23.55	-14.26	-23.27	-9.66	-0.14	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.82	-0.13	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
GOWANUS_GT1_4	72.26	73.69	71.60	71.14	26.91	50.39	50.93	37.61	38.11	57.98	58.29	70.55	81.16	87.23	70.09	75.49	81.89	86.98	77.37	67.24	93.35	81.59	56.90	53.46
24080	2.85	0.70	0.25	0.17	0.13	1.46	1.17	1.33	1.93	3.04	2.79	3.31	3.96	3.49	3.13	3.84	4.31	4.47	3.70	3.79	5.47	4.26	2.58	2.42
	-13.36	-58.40	-65.50	-66.69	-23.55	-14.26	-23.27	-9.66	-0.14	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.82	-0.13	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
GOWANUS_GT1_5	72.26	73.69	71.60	71.14	26.91	50.39	50.93	37.61	38.11	57.98	58.29	70.55	81.16	87.23	70.09	75.49	81.89	86.98	77.37	67.24	93.35	81.59	56.90	53.46
24084	2.85	0.70	0.25	0.17	0.13	1.46	1.17	1.33	1.93	3.04	2.79	3.31	3.96	3.49	3.13	3.84	4.31	4.47	3.70	3.79	5.47	4.26	2.58	2.42
	-13.36	-58.40	-65.50	-66.69	-23.55	-14.26	-23.27	-9.66	-0.14	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.82	-0.13	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
GOWANUS_GT1_6	72.26	73.69	71.60	71.14	26.91	50.39	50.93	37.61	38.11	57.98	58.29	70.55	81.16	87.23	70.09	75.49	81.89	86.98	77.37	67.24	93.35	81.59	56.90	53.46
24111	2.85	0.70	0.25	0.17	0.13	1.46	1.17	1.33	1.93	3.04	2.79	3.31	3.96	3.49	3.13	3.84	4.31	4.47	3.70	3.79	5.47	4.26	2.58	2.42
	-13.36	-58.40	-65.50	-66.69	-23.55	-14.26	-23.27	-9.66	-0.14	0.01	0.00	0.00	0.00	0.0										

GOWANUS_GT2_7 24120	72.30 2.88 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.47 -14.26 N	50.94 1.18 -23.27 N	37.63 1.34 -9.66 N	38.13 1.94 -0.14 N	58.02 3.08 0.01 N	58.32 2.83 0.00 N	70.59 3.35 0.00 N	81.19 4.00 0.00 N	87.27 3.52 0.00 N	70.13 3.17 0.00 N	75.53 3.88 0.00 N	81.94 4.36 0.00 N	87.03 4.52 0.00 N	77.41 3.74 0.00 N	67.28 3.83 0.00 N	93.40 5.53 -4.82 N	81.62 4.30 -0.13 N	56.94 2.62 0.00 N	53.48 2.45 0.00 N
GOWANUS_GT2_8 24121	72.30 2.88 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.47 -14.26 N	50.94 1.18 -23.27 N	37.63 1.34 -9.66 N	38.13 1.94 -0.14 N	58.02 3.08 0.01 N	58.32 2.83 0.00 N	70.59 3.35 0.00 N	81.19 4.00 0.00 N	87.27 3.52 0.00 N	70.13 3.17 0.00 N	75.53 3.88 0.00 N	81.94 4.36 0.00 N	87.03 4.52 0.00 N	77.41 3.74 0.00 N	67.28 3.83 0.00 N	93.40 5.53 -4.82 N	81.62 4.30 -0.13 N	56.94 2.62 0.00 N	53.48 2.45 0.00 N
GOWANUS_GT3_1 24122	72.26 2.85 -13.36 N	73.69 0.70 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.39 1.46 -14.26 N	50.93 1.17 -23.27 N	37.61 1.33 -9.66 N	38.11 1.93 -0.14 N	57.98 3.04 0.01 N	58.29 2.79 0.00 N	70.55 3.31 0.00 N	81.16 3.96 0.00 N	87.23 3.49 0.00 N	70.09 3.13 0.00 N	75.49 3.84 0.00 N	81.89 4.31 0.00 N	86.98 4.47 0.00 N	77.37 3.70 0.00 N	67.24 3.79 0.00 N	93.35 5.47 -4.82 N	81.59 4.26 -0.13 N	56.90 2.58 0.00 N	53.46 2.42 0.00 N
GOWANUS_GT3_2 24123	72.26 2.85 -13.36 N	73.69 0.70 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.39 1.46 -14.26 N	50.93 1.17 -23.27 N	37.61 1.33 -9.66 N	38.11 1.93 -0.14 N	57.98 3.04 0.01 N	58.29 2.79 0.00 N	70.55 3.31 0.00 N	81.16 3.96 0.00 N	87.23 3.49 0.00 N	70.09 3.13 0.00 N	75.49 3.84 0.00 N	81.89 4.31 0.00 N	86.98 4.47 0.00 N	77.37 3.70 0.00 N	67.24 3.79 0.00 N	93.35 5.47 -4.82 N	81.59 4.26 -0.13 N	56.90 2.58 0.00 N	53.46 2.42 0.00 N
GOWANUS_GT3_3 24124	72.26 2.85 -13.36 N	73.69 0.70 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.39 1.46 -14.26 N	50.93 1.17 -23.27 N	37.61 1.33 -9.66 N	38.11 1.93 -0.14 N	57.98 3.04 0.01 N	58.29 2.79 0.00 N	70.55 3.31 0.00 N	81.16 3.96 0.00 N	87.23 3.49 0.00 N	70.09 3.13 0.00 N	75.49 3.84 0.00 N	81.89 4.31 0.00 N	86.98 4.47 0.00 N	77.37 3.70 0.00 N	67.24 3.79 0.00 N	93.35 5.47 -4.82 N	81.59 4.26 -0.13 N	56.90 2.58 0.00 N	53.46 2.42 0.00 N
GOWANUS_GT3_4 24125	72.26 2.85 -13.36 N	73.69 0.70 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.39 1.46 -14.26 N	50.93 1.17 -23.27 N	37.61 1.33 -9.66 N	38.11 1.93 -0.14 N	57.98 3.04 0.01 N	58.29 2.79 0.00 N	70.55 3.31 0.00 N	81.16 3.96 0.00 N	87.23 3.49 0.00 N	70.09 3.13 0.00 N	75.49 3.84 0.00 N	81.89 4.31 0.00 N	86.98 4.47 0.00 N	77.37 3.70 0.00 N	67.24 3.79 0.00 N	93.35 5.47 -4.82 N	81.59 4.26 -0.13 N	56.90 2.58 0.00 N	53.46 2.42 0.00 N
GOWANUS_GT3_5 24126	72.26 2.85 -13.36 N	73.69 0.70 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.39 1.46 -14.26 N	50.93 1.17 -23.27 N	37.61 1.33 -9.66 N	38.11 1.93 -0.14 N	57.98 3.04 0.01 N	58.29 2.79 0.00 N	70.55 3.31 0.00 N	81.16 3.96 0.00 N	87.23 3.49 0.00 N	70.09 3.13 0.00 N	75.49 3.84 0.00 N	81.89 4.31 0.00 N	86.98 4.47 0.00 N	77.37 3.70 0.00 N	67.24 3.79 0.00 N	93.35 5.47 -4.82 N	81.59 4.26 -0.13 N	56.90 2.58 0.00 N	53.46 2.42 0.00 N
GOWANUS_GT3_6 24127	72.26 2.85 -13.36 N	73.69 0.70 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.39 1.46 -14.26 N	50.93 1.17 -23.27 N	37.61 1.33 -9.66 N	38.11 1.93 -0.14 N	57.98 3.04 0.01 N	58.29 2.79 0.00 N	70.55 3.31 0.00 N	81.16 3.96 0.00 N	87.23 3.49 0.00 N	70.09 3.13 0.00 N	75.49 3.84 0.00 N	81.89 4.31 0.00 N	86.98 4.47 0.00 N	77.37 3.70 0.00 N	67.24 3.79 0.00 N	93.35 5.47 -4.82 N	81.59 4.26 -0.13 N	56.90 2.58 0.00 N	53.46 2.42 0.00 N
GOWANUS_GT3_7 24128	72.26 2.85 -13.36 N	73.69 0.70 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.39 1.46 -14.26 N	50.93 1.17 -23.27 N	37.61 1.33 -9.66 N	38.11 1.93 -0.14 N	57.98 3.04 0.01 N	58.29 2.79 0.00 N	70.55 3.31 0.00 N	81.16 3.96 0.00 N	87.23 3.49 0.00 N	70.09 3.13 0.00 N	75.49 3.84 0.00 N	81.89 4.31 0.00 N	86.98 4.47 0.00 N	77.37 3.70 0.00 N	67.24 3.79 0.00 N	93.35 5.47 -4.82 N	81.59 4.26 -0.13 N	56.90 2.58 0.00 N	53.46 2.42 0.00 N
GOWANUS_GT3_8 24129	72.26 2.85 -13.36 N	73.69 0.70 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.39 1.46 -14.26 N	50.93 1.17 -23.27 N	37.61 1.33 -9.66 N	38.11 1.93 -0.14 N	57.98 3.04 0.01 N	58.29 2.79 0.00 N	70.55 3.31 0.00 N	81.16 3.96 0.00 N	87.23 3.49 0.00 N	70.09 3.13 0.00 N	75.49 3.84 0.00 N	81.89 4.31 0.00 N	86.98 4.47 0.00 N	77.37 3.70 0.00 N	67.24 3.79 0.00 N	93.35 5.47 -4.82 N	81.59 4.26 -0.13 N	56.90 2.58 0.00 N	53.46 2.42 0.00 N
GOWANUS_GT4_1 24130	72.30 2.88 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.47 -14.26 N	50.94 1.18 -23.27 N	37.63 1.34 -9.66 N	38.13 1.94 -0.14 N	58.02 3.08 0.01 N	58.32 2.83 0.00 N	70.59 3.35 0.00 N	81.19 4.00 0.00 N	87.27 3.52 0.00 N	70.13 3.17 0.00 N	75.53 3.88 0.00 N	81.94 4.36 0.00 N	87.03 4.52 0.00 N	77.41 3.74 0.00 N	67.28 3.83 0.00 N	93.40 5.53 -4.82 N	81.62 4.30 -0.13 N	56.94 2.62 0.00 N	53.48 2.45 0.00 N
GOWANUS_GT4_2 24131	72.30 2.88 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.47 -14.26 N	50.94 1.18 -23.27 N	37.63 1.34 -9.66 N	38.13 1.94 -0.14 N	58.02 3.08 0.01 N	58.32 2.83 0.00 N	70.59 3.35 0.00 N	81.19 4.00 0.00 N	87.27 3.52 0.00 N	70.13 3.17 0.00 N	75.53 3.88 0.00 N	81.94 4.36 0.00 N	87.03 4.52 0.00 N	77.41 3.74 0.00 N	67.28 3.83 0.00 N	93.40 5.53 -4.82 N	81.62 4.30 -0.13 N	56.94 2.62 0.00 N	53.48 2.45 0.00 N
GOWANUS_GT4_3 24132	72.30 2.88 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.47 -14.26 N	50.94 1.18 -23.27 N	37.63 1.34 -9.66 N	38.13 1.94 -0.14 N	58.02 3.08 0.01 N	58.32 2.83 0.00 N	70.59 3.35 0.00 N	81.19 4.00 0.00 N	87.27 3.52 0.00 N	70.13 3.17 0.00 N	75.53 3.88 0.00 N	81.94 4.36 0.00 N	87.03 4.52 0.00 N	77.41 3.74 0.00 N	67.28 3.83 0.00 N	93.40 5.53 -4.82 N	81.62 4.30 -0.13 N	56.94 2.62 0.00 N	53.48 2.45 0.00 N

GOWANUS_GT4_4 24133	72.30 2.88 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.47 -14.26 N	50.94 1.18 -23.27 N	37.63 1.34 -9.66 N	38.13 1.94 -0.14 N	58.02 3.08 0.01 N	58.32 2.83 0.00 N	70.59 3.35 0.00 N	81.19 4.00 0.00 N	87.27 3.52 0.00 N	70.13 3.17 0.00 N	75.53 3.88 0.00 N	81.94 4.36 0.00 N	87.03 4.52 0.00 N	77.41 3.74 0.00 N	67.28 3.83 0.00 N	93.40 5.53 -4.82 N	81.62 4.30 -0.13 N	56.94 2.62 0.00 N	53.48 2.45 0.00 N
GOWANUS_GT4_5 24134	72.30 2.88 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.47 -14.26 N	50.94 1.18 -23.27 N	37.63 1.34 -9.66 N	38.13 1.94 -0.14 N	58.02 3.08 0.01 N	58.32 2.83 0.00 N	70.59 3.35 0.00 N	81.19 4.00 0.00 N	87.27 3.52 0.00 N	70.13 3.17 0.00 N	75.53 3.88 0.00 N	81.94 4.36 0.00 N	87.03 4.52 0.00 N	77.41 3.74 0.00 N	67.28 3.83 0.00 N	93.40 5.53 -4.82 N	81.62 4.30 -0.13 N	56.94 2.62 0.00 N	53.48 2.45 0.00 N
GOWANUS_GT4_6 24135	72.30 2.88 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.47 -14.26 N	50.94 1.18 -23.27 N	37.63 1.34 -9.66 N	38.13 1.94 -0.14 N	58.02 3.08 0.01 N	58.32 2.83 0.00 N	70.59 3.35 0.00 N	81.19 4.00 0.00 N	87.27 3.52 0.00 N	70.13 3.17 0.00 N	75.53 3.88 0.00 N	81.94 4.36 0.00 N	87.03 4.52 0.00 N	77.41 3.74 0.00 N	67.28 3.83 0.00 N	93.40 5.53 -4.82 N	81.62 4.30 -0.13 N	56.94 2.62 0.00 N	53.48 2.45 0.00 N
GOWANUS_GT4_7 24136	72.30 2.88 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.47 -14.26 N	50.94 1.18 -23.27 N	37.63 1.34 -9.66 N	38.13 1.94 -0.14 N	58.02 3.08 0.01 N	58.32 2.83 0.00 N	70.59 3.35 0.00 N	81.19 4.00 0.00 N	87.27 3.52 0.00 N	70.13 3.17 0.00 N	75.53 3.88 0.00 N	81.94 4.36 0.00 N	87.03 4.52 0.00 N	77.41 3.74 0.00 N	67.28 3.83 0.00 N	93.40 5.53 -4.82 N	81.62 4.30 -0.13 N	56.94 2.62 0.00 N	53.48 2.45 0.00 N
GOWANUS_GT4_8 24137	72.30 2.88 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.47 -14.26 N	50.94 1.18 -23.27 N	37.63 1.34 -9.66 N	38.13 1.94 -0.14 N	58.02 3.08 0.01 N	58.32 2.83 0.00 N	70.59 3.35 0.00 N	81.19 4.00 0.00 N	87.27 3.52 0.00 N	70.13 3.17 0.00 N	75.53 3.88 0.00 N	81.94 4.36 0.00 N	87.03 4.52 0.00 N	77.41 3.74 0.00 N	67.28 3.83 0.00 N	93.40 5.53 -4.82 N	81.62 4.30 -0.13 N	56.94 2.62 0.00 N	53.48 2.45 0.00 N
GRAHMSVILLE___HY 23607	68.33 1.49 -10.78 N	62.09 0.36 -47.14 N	58.70 0.11 -52.74 N	58.17 0.09 -53.79 N	22.26 0.08 -18.95 N	47.10 0.91 -11.52 N	46.02 0.73 -18.79 N	35.24 0.81 -7.81 N	37.31 1.16 -0.11 N	56.86 1.92 0.01 N	57.33 1.83 0.00 N	69.46 2.22 0.00 N	80.21 3.02 0.00 N	86.43 2.68 0.00 N	69.23 2.27 0.00 N	74.44 2.79 0.00 N	80.81 3.23 0.00 N	85.98 3.47 0.00 N	76.53 2.87 0.00 N	66.51 3.06 0.00 N	87.56 4.51 0.00 N	80.30 3.11 0.00 N	55.93 1.61 0.00 N	52.44 1.41 0.00 N
GREENIDGE___3 23582	54.65 -2.59 -1.18 N	19.17 -0.56 -5.14 N	11.20 -0.20 -5.55 N	9.92 -0.16 -5.79 N	5.11 -0.10 -1.99 N	34.65 -1.29 -1.28 N	27.60 -0.98 -2.08 N	26.48 -1.00 -0.86 N	34.29 -1.77 -0.01 N	51.09 -3.84 0.01 N	51.58 -3.92 0.00 N	62.74 -4.51 0.00 N	72.22 -4.97 0.00 N	78.69 -5.06 0.00 N	63.01 -3.94 0.00 N	67.27 -4.38 0.00 N	72.72 -4.86 0.00 N	77.61 -4.90 0.00 N	69.32 -4.34 0.00 N	59.74 -3.71 0.00 N	78.16 -4.89 0.00 N	72.28 -4.91 0.00 N	50.81 -3.52 0.00 N	48.09 -2.94 0.00 N
GREENIDGE___4 23583	54.27 -2.97 -1.18 N	19.11 -0.63 -5.14 N	11.19 -0.21 -5.55 N	9.92 -0.16 -5.79 N	5.10 -0.10 -1.99 N	34.54 -1.41 -1.28 N	27.53 -1.05 -2.08 N	26.41 -1.08 -0.86 N	34.17 -1.89 -0.01 N	50.88 -4.05 0.01 N	51.34 -4.16 0.00 N	62.47 -4.78 0.00 N	71.92 -5.28 0.00 N	78.19 -5.55 0.00 N	62.74 -4.22 0.00 N	66.98 -4.67 0.00 N	72.41 -5.17 0.00 N	77.27 -5.25 0.00 N	69.02 -4.65 0.00 N	59.47 -3.98 0.00 N	77.82 -5.24 0.00 N	71.97 -5.22 0.00 N	50.60 -3.72 0.00 N	47.79 -3.24 0.00 N
HARZA MOOSE___RIVER 24016	57.82 1.75 -0.02 N	15.14 0.46 -0.09 N	6.08 0.18 -0.04 N	4.49 0.13 -0.08 N	3.34 0.10 -0.01 N	35.77 1.07 -0.02 N	27.37 0.84 -0.04 N	27.51 0.87 -0.02 N	37.26 1.22 0.00 N	56.92 1.98 0.00 N	57.51 2.01 0.00 N	69.58 2.33 0.00 N	79.59 2.40 0.00 N	86.25 2.50 0.00 N	68.83 1.87 0.00 N	73.40 1.75 0.00 N	79.38 1.80 0.00 N	84.39 1.88 0.00 N	75.61 1.94 0.00 N	65.06 1.61 0.00 N	85.11 2.05 0.00 N	79.54 2.35 0.00 N	56.11 1.79 0.00 N	52.75 1.72 0.00 N
HEMPSTEAD___ 23647	71.97 2.55 -13.36 N	73.73 0.72 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.68 0.14 -27.31 N	52.97 1.69 -16.60 N	51.12 1.35 -23.27 N	47.77 1.50 -19.66 N	49.93 2.01 -11.87 N	60.18 2.89 -2.35 N	59.86 2.57 -1.79 N	72.14 3.12 -1.77 N	80.94 3.75 0.00 N	87.14 3.40 0.00 N	69.91 2.95 0.00 N	75.19 3.54 0.00 N	81.60 4.02 0.00 N	86.71 4.19 0.00 N	76.69 3.03 0.00 N	66.63 3.18 0.00 N	87.63 4.58 0.00 N	80.49 3.29 0.00 N	56.56 2.24 0.00 N	54.29 2.38 -0.89 N
HICKLING___1 23621	57.03 -0.57 -1.54 N	21.20 -0.13 -6.74 N	13.32 -0.07 -7.54 N	11.91 -0.06 -7.69 N	5.91 -0.02 -2.71 N	35.90 -0.44 -1.66 N	28.96 -0.25 -2.71 N	27.53 -0.22 -1.13 N	35.74 -0.32 -0.02 N	54.40 -0.49 0.06 N	54.98 -0.52 0.00 N	66.74 -0.51 0.00 N	77.13 -0.07 0.00 N	83.45 -0.29 0.00 N	66.75 -0.21 0.00 N	71.57 -0.08 0.00 N	77.50 -0.08 0.00 N	82.73 0.21 0.00 N	73.63 -0.04 0.00 N	63.68 0.24 0.00 N	83.61 0.55 0.00 N	77.03 -0.17 0.00 N	53.59 -0.73 0.00 N	50.29 -0.74 0.00 N
HICKLING___2 23622	57.04 -0.56 -1.54 N	21.20 -0.13 -6.74 N	13.32 -0.07 -7.54 N	11.91 -0.06 -7.69 N	5.91 -0.02 -2.71 N	35.90 -0.43 -1.66 N	28.96 -0.25 -2.71 N	27.53 -0.21 -1.13 N	35.75 -0.31 -0.02 N	54.41 -0.48 0.06 N	54.99 -0.51 0.00 N	66.75 -0.49 0.00 N	77.14 -0.05 0.00 N	83.46 -0.28 0.00 N	66.76 -0.20 0.00 N	71.58 -0.07 0.00 N	77.52 -0.06 0.00 N	82.74 0.23 0.00 N	73.64 -0.02 0.00 N	63.70 0.25 0.00 N	83.63 0.57 0.00 N	77.04 -0.15 0.00 N	53.60 -0.72 0.00 N	50.30 -0.73 0.00 N
HIGH FALLS___HY 23754	70.07 0.72 -13.30 N	72.87 0.17 -58.11 N	70.78 0.06 -64.87 N	70.55 0.04 -66.02 N	26.53 0.04 -23.27 N	49.27 0.38 -14.21 N	49.96 0.28 -23.19 N	36.55 0.30 -9.63 N	36.60 0.42 -0.14 N	55.67 0.74 0.01 N	56.23 0.73 0.00 N	67.66 0.42 0.00 N	77.71 0.52 0.00 N	84.28 0.53 0.00 N	67.45 0.49 0.00 N	72.40 0.75 0.00 N	78.45 0.87 0.00 N	83.52 1.00 0.00 N	74.38 0.71 0.00 N	64.19 0.75 0.00 N	84.34 1.28 0.00 N	78.00 0.81 0.00 N	54.63 0.31 0.00 N	51.69 0.65 0.00 N

HOLTSVILLE_IC_1 23690	68.81	69.52	67.27	67.00	25.31	48.30	48.60	35.93	36.39	55.33	55.69	67.45	77.87	83.93	67.33	72.50	78.66	83.63	74.36	64.54	84.85	78.03	54.49	51.19
	2.10	0.74	0.24	0.17	0.15	1.77	1.34	1.50	1.85	2.46	2.10	2.59	3.37	2.72	2.48	2.98	3.40	3.49	2.50	2.99	4.25	3.01	2.42	2.85
	-13.36	-58.41	-65.51	-66.70	-27.31	-16.60	-23.27	-19.66	-11.87	-2.35	-1.79	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89
HOLTSVILLE_IC_10 23699	71.51	73.75	71.60	71.15	30.69	53.05	51.11	47.77	49.77	59.75	59.38	71.60	80.56	86.47	69.44	74.63	80.98	86.01	76.16	66.44	87.31	80.20	56.74	54.77
	2.10	0.74	0.24	0.17	0.15	1.77	1.34	1.50	1.85	2.46	2.10	2.59	3.37	2.72	2.48	2.98	3.40	3.49	2.50	2.99	4.25	3.01	2.42	2.85
	-13.36	-58.41	-65.51	-66.70	-27.31	-16.60	-23.27	-19.66	-11.87	-2.35	-1.79	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89
HOLTSVILLE_IC_2 23691	71.51	73.75	71.60	71.15	30.69	53.05	51.11	47.77	49.77	59.75	59.38	71.60	80.56	86.47	69.44	74.63	80.98	86.01	76.16	66.44	87.31	80.20	56.74	54.77
	2.10	0.74	0.24	0.17	0.15	1.77	1.34	1.50	1.85	2.46	2.10	2.59	3.37	2.72	2.48	2.98	3.40	3.49	2.50	2.99	4.25	3.01	2.42	2.85
	-13.36	-58.41	-65.51	-66.70	-27.31	-16.60	-23.27	-19.66	-11.87	-2.35	-1.79	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89
HOLTSVILLE_IC_3 23692	71.51	73.75	71.60	71.15	30.69	53.05	51.11	47.77	49.77	59.75	59.38	71.60	80.56	86.47	69.44	74.63	80.98	86.01	76.16	66.44	87.31	80.20	56.74	54.77
	2.10	0.74	0.24	0.17	0.15	1.77	1.34	1.50	1.85	2.46	2.10	2.59	3.37	2.72	2.48	2.98	3.40	3.49	2.50	2.99	4.25	3.01	2.42	2.85
	-13.36	-58.41	-65.51	-66.70	-27.31	-16.60	-23.27	-19.66	-11.87	-2.35	-1.79	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89
HOLTSVILLE_IC_4 23693	71.51	73.75	71.60	71.15	30.69	53.05	51.11	47.77	49.77	59.75	59.38	71.60	80.56	86.47	69.44	74.63	80.98	86.01	76.16	66.44	87.31	80.20	56.74	54.77
	2.10	0.74	0.24	0.17	0.15	1.77	1.34	1.50	1.85	2.46	2.10	2.59	3.37	2.72	2.48	2.98	3.40	3.49	2.50	2.99	4.25	3.01	2.42	2.85
	-13.36	-58.41	-65.51	-66.70	-27.31	-16.60	-23.27	-19.66	-11.87	-2.35	-1.79	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89
HOLTSVILLE_IC_5 23694	71.51	73.75	71.60	71.15	30.69	53.05	51.11	47.77	49.77	59.75	59.38	71.60	80.56	86.47	69.44	74.63	80.98	86.01	76.16	66.44	87.31	80.20	56.74	54.77
	2.10	0.74	0.24	0.17	0.15	1.77	1.34	1.50	1.85	2.46	2.10	2.59	3.37	2.72	2.48	2.98	3.40	3.49	2.50	2.99	4.25	3.01	2.42	2.85
	-13.36	-58.41	-65.51	-66.70	-27.31	-16.60	-23.27	-19.66	-11.87	-2.35	-1.79	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89
HOLTSVILLE_IC_6 23695	71.51	73.75	71.60	71.15	30.69	53.05	51.11	47.77	49.77	59.75	59.38	71.60	80.56	86.47	69.44	74.63	80.98	86.01	76.16	66.44	87.31	80.20	56.74	54.77
	2.10	0.74	0.24	0.17	0.15	1.77	1.34	1.50	1.85	2.46	2.10	2.59	3.37	2.72	2.48	2.98	3.40	3.49	2.50	2.99	4.25	3.01	2.42	2.85
	-13.36	-58.41	-65.51	-66.70	-27.31	-16.60	-23.27	-19.66	-11.87	-2.35	-1.79	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89
HOLTSVILLE_IC_7 23696	71.51	73.75	71.60	71.15	30.69	53.05	51.11	47.77	49.77	59.75	59.38	71.60	80.56	86.47	69.44	74.63	80.98	86.01	76.16	66.44	87.31	80.20	56.74	54.77
	2.10	0.74	0.24	0.17	0.15	1.77	1.34	1.50	1.85	2.46	2.10	2.59	3.37	2.72	2.48	2.98	3.40	3.49	2.50	2.99	4.25	3.01	2.42	2.85
	-13.36	-58.41	-65.51	-66.70	-27.31	-16.60	-23.27	-19.66	-11.87	-2.35	-1.79	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89
HOLTSVILLE_IC_8 23697	71.51	73.75	71.60	71.15	30.69	53.05	51.11	47.77	49.77	59.75	59.38	71.60	80.56	86.47	69.44	74.63	80.98	86.01	76.16	66.44	87.31	80.20	56.74	54.77
	2.10	0.74	0.24	0.17	0.15	1.77	1.34	1.50	1.85	2.46	2.10	2.59	3.37	2.72	2.48	2.98	3.40	3.49	2.50	2.99	4.25	3.01	2.42	2.85
	-13.36	-58.41	-65.51	-66.70	-27.31	-16.60	-23.27	-19.66	-11.87	-2.35	-1.79	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89
HOLTSVILLE_IC_9 23698	71.51	73.75	71.60	71.15	30.69	53.05	51.11	47.77	49.77	59.75	59.38	71.60	80.56	86.47	69.44	74.63	80.98	86.01	76.16	66.44	87.31	80.20	56.74	54.77
	2.10	0.74	0.24	0.17	0.15	1.77	1.34	1.50	1.85	2.46	2.10	2.59	3.37	2.72	2.48	2.98	3.40	3.49	2.50	2.99	4.25	3.01	2.42	2.85
	-13.36	-58.41	-65.51	-66.70	-27.31	-16.60	-23.27	-19.66	-11.87	-2.35	-1.79	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89



HQ_GEN_CEDARS 23644	57.76 1.76 0.06 N	14.78 0.42 0.23 N	5.90 0.17 0.12 N	4.19 0.12 0.21 N	3.27 0.08 0.03 N	35.54 0.93 0.06 N	26.90 0.51 0.10 N	27.29 0.71 0.04 N	37.05 1.01 0.00 N	56.82 1.88 0.00 N	57.72 2.22 0.00 N	70.01 2.76 0.00 N	79.73 2.54 0.00 N	86.50 2.75 0.00 N	69.22 2.26 0.00 N	73.65 2.00 0.00 N	79.70 2.12 0.00 N	84.65 2.14 0.00 N	75.79 2.12 0.00 N	64.85 1.40 0.00 N	84.64 1.58 0.00 N	79.39 2.20 0.00 N	56.85 2.53 0.00 N	53.14 2.10 0.00 N
HQ_GEN_CHAT DC 23651	42.84 0.11 14.09 N	14.28 -0.14 0.17 N	5.70 -0.06 0.09 N	4.08 -0.04 0.16 N	3.16 -0.03 0.03 N	34.30 -0.32 0.05 N	26.15 -0.27 0.08 N	26.37 -0.22 0.03 N	35.81 -0.23 0.00 N	54.61 -0.34 0.00 N	55.31 -0.19 0.00 N	67.07 -0.18 0.00 N	76.98 -0.21 0.00 N	83.68 -0.06 0.00 N	66.95 -0.01 0.00 N	71.59 -0.06 0.00 N	77.51 -0.07 0.00 N	82.41 -0.11 0.00 N	73.58 -0.09 0.00 N	63.13 -0.32 0.00 N	82.49 -0.57 0.00 N	76.96 -0.23 0.00 N	72.99 0.31 -20.36 N	34.99 0.19 -2.66 N
HUDAV+59+74_TH_GRP 23620	71.46 2.04 -13.36 N	73.50 0.51 -58.40 N	71.53 0.18 -65.50 N	71.10 0.12 -66.69 N	26.88 0.10 -23.55 N	50.07 1.14 -14.26 N	50.68 0.92 -23.27 N	37.34 1.06 -9.66 N	37.69 1.51 -0.14 N	57.29 2.36 0.01 N	57.60 2.10 0.00 N	69.76 2.52 0.00 N	80.34 3.15 0.00 N	86.42 2.67 0.00 N	69.39 2.43 0.00 N	74.71 3.06 0.00 N	81.07 3.49 0.00 N	86.13 3.61 0.00 N	76.60 2.93 0.00 N	66.61 3.16 0.00 N	87.66 4.60 0.00 N	80.65 3.46 0.00 N	56.34 2.02 0.00 N	52.94 1.91 0.00 N
HUDSON AVE_GT_3 23810	71.46 2.04 -13.36 N	73.50 0.51 -58.40 N	71.53 0.18 -65.50 N	71.10 0.12 -66.69 N	26.88 0.10 -23.55 N	50.07 1.14 -14.26 N	50.68 0.92 -23.27 N	37.34 1.06 -9.66 N	37.69 1.51 -0.14 N	57.29 2.36 0.01 N	57.60 2.10 0.00 N	69.76 2.52 0.00 N	80.34 3.15 0.00 N	86.42 2.67 0.00 N	69.39 2.43 0.00 N	74.71 3.06 0.00 N	81.07 3.49 0.00 N	86.13 3.61 0.00 N	76.60 2.93 0.00 N	66.61 3.16 0.00 N	87.66 4.60 0.00 N	80.65 3.46 0.00 N	56.34 2.02 0.00 N	52.94 1.91 0.00 N
HUDSON AVE_GT_4 23540	71.46 2.04 -13.36 N	73.50 0.51 -58.40 N	71.53 0.18 -65.50 N	71.10 0.12 -66.69 N	26.88 0.10 -23.55 N	50.07 1.14 -14.26 N	50.68 0.92 -23.27 N	37.34 1.06 -9.66 N	37.69 1.51 -0.14 N	57.29 2.36 0.01 N	57.60 2.10 0.00 N	69.76 2.52 0.00 N	80.34 3.15 0.00 N	86.42 2.67 0.00 N	69.39 2.43 0.00 N	74.71 3.06 0.00 N	81.07 3.49 0.00 N	86.13 3.61 0.00 N	76.60 2.93 0.00 N	66.61 3.16 0.00 N	87.66 4.60 0.00 N	80.65 3.46 0.00 N	56.34 2.02 0.00 N	52.94 1.91 0.00 N
HUDSON AVE_GT_5 23657	71.46 2.04 -13.36 N	73.50 0.51 -58.40 N	71.53 0.18 -65.50 N	71.10 0.12 -66.69 N	26.88 0.10 -23.55 N	50.07 1.14 -14.26 N	50.68 0.92 -23.27 N	37.34 1.06 -9.66 N	37.69 1.51 -0.14 N	57.29 2.36 0.01 N	57.60 2.10 0.00 N	69.76 2.52 0.00 N	80.34 3.15 0.00 N	86.42 2.67 0.00 N	69.39 2.43 0.00 N	74.71 3.06 0.00 N	81.07 3.49 0.00 N	86.13 3.61 0.00 N	76.60 2.93 0.00 N	66.61 3.16 0.00 N	87.66 4.60 0.00 N	80.65 3.46 0.00 N	56.34 2.02 0.00 N	52.94 1.91 0.00 N
HUDSON_AVE_10 24168	71.06 1.65 -13.36 N	73.40 0.41 -58.40 N	71.48 0.13 -65.50 N	71.06 0.09 -66.69 N	26.85 0.08 -23.55 N	49.83 0.89 -14.26 N	50.49 0.73 -23.27 N	37.16 0.87 -9.66 N	37.42 1.24 -0.14 N	56.85 1.92 0.01 N	57.13 1.63 0.00 N	69.20 1.96 0.00 N	79.66 2.47 0.00 N	85.69 1.95 0.00 N	68.83 1.87 0.00 N	74.09 2.44 0.00 N	80.42 2.84 0.00 N	85.44 2.92 0.00 N	75.95 2.28 0.00 N	66.07 2.63 0.00 N	86.91 3.86 0.00 N	79.93 2.73 0.00 N	55.98 1.66 0.00 N	52.62 1.59 0.00 N
HUNTLEY___63 23557	53.05 -3.96 -0.95 N	17.68 -1.07 -4.16 N	9.91 -0.40 -4.46 N	8.68 -0.28 -4.67 N	4.62 -0.20 -1.59 N	33.49 -2.21 -1.03 N	26.37 -1.81 -1.68 N	25.24 -2.08 -0.70 N	32.61 -3.44 -0.01 N	48.10 -6.41 0.43 N	49.03 -6.46 0.00 N	59.47 -7.77 0.00 N	68.63 -8.56 0.00 N	76.04 -7.71 0.00 N	61.10 -5.86 0.00 N	65.30 -6.35 0.00 N	70.49 -7.09 0.00 N	75.08 -7.44 0.00 N	66.98 -6.69 0.00 N	57.54 -5.91 0.00 N	74.85 -8.20 0.00 N	69.29 -7.90 0.00 N	49.28 -5.04 0.00 N	46.49 -4.54 0.00 N
HUNTLEY___64 23558	53.05 -3.96 -0.95 N	17.68 -1.07 -4.16 N	9.91 -0.40 -4.46 N	8.68 -0.28 -4.67 N	4.62 -0.20 -1.59 N	33.49 -2.21 -1.03 N	26.37 -1.81 -1.68 N	25.24 -2.08 -0.70 N	32.61 -3.44 -0.01 N	48.10 -6.41 0.43 N	49.03 -6.46 0.00 N	59.47 -7.77 0.00 N	68.63 -8.56 0.00 N	76.04 -7.71 0.00 N	61.10 -5.86 0.00 N	65.30 -6.35 0.00 N	70.49 -7.09 0.00 N	75.08 -7.44 0.00 N	66.98 -6.69 0.00 N	57.54 -5.91 0.00 N	74.85 -8.20 0.00 N	69.29 -7.90 0.00 N	49.28 -5.04 0.00 N	46.49 -4.54 0.00 N
HUNTLEY___65 23559	53.05 -3.96 -0.95 N	17.68 -1.07 -4.16 N	9.91 -0.40 -4.46 N	8.68 -0.28 -4.67 N	4.62 -0.20 -1.59 N	33.49 -2.21 -1.03 N	26.37 -1.81 -1.68 N	25.24 -2.08 -0.70 N	32.61 -3.44 -0.01 N	48.10 -6.41 0.43 N	49.03 -6.46 0.00 N	59.47 -7.77 0.00 N	68.63 -8.56 0.00 N	76.04 -7.71 0.00 N	61.10 -5.86 0.00 N	65.30 -6.35 0.00 N	70.49 -7.09 0.00 N	75.08 -7.44 0.00 N	66.98 -6.69 0.00 N	57.54 -5.91 0.00 N	74.85 -8.20 0.00 N	69.29 -7.90 0.00 N	49.28 -5.04 0.00 N	46.49 -4.54 0.00 N
HUNTLEY___66 23560	53.05 -3.96 -0.95 N	17.68 -1.07 -4.16 N	9.91 -0.40 -4.46 N	8.68 -0.28 -4.67 N	4.62 -0.20 -1.59 N	33.49 -2.21 -1.03 N	26.37 -1.81 -1.68 N	25.24 -2.08 -0.70 N	32.61 -3.44 -0.01 N	48.10 -6.41 0.43 N	49.03 -6.46 0.00 N	59.47 -7.77 0.00 N	68.63 -8.56 0.00 N	76.04 -7.71 0.00 N	61.10 -5.86 0.00 N	65.30 -6.35 0.00 N	70.49 -7.09 0.00 N	75.08 -7.44 0.00 N	66.98 -6.69 0.00 N	57.54 -5.91 0.00 N	74.85 -8.20 0.00 N	69.29 -7.90 0.00 N	49.28 -5.04 0.00 N	46.49 -4.54 0.00 N
HUNTLEY___67 23561	52.91 -4.12 -0.96 N	17.67 -1.12 -4.20 N	9.88 -0.45 -4.48 N	8.68 -0.32 -4.71 N	4.60 -0.22 -1.60 N	33.20 -2.52 -1.04 N	26.15 -2.05 -1.70 N	24.98 -2.35 -0.71 N	32.26 -3.79 -0.01 N	47.67 -6.84 0.43 N	48.59 -6.91 0.00 N	59.03 -8.22 0.00 N	68.25 -8.95 0.00 N	75.48 -8.27 0.00 N	60.82 -6.14 0.00 N	64.97 -6.68 0.00 N	70.10 -7.48 0.00 N	74.66 -7.86 0.00 N	66.59 -7.07 0.00 N	57.17 -6.27 0.00 N	74.26 -8.80 0.00 N	68.71 -8.48 0.00 N	49.00 -5.32 0.00 N	46.19 -4.84 0.00 N
HUNTLEY___68 23562	52.90 -4.12 -0.96 N	17.67 -1.12 -4.20 N	9.88 -0.45 -4.48 N	8.68 -0.32 -4.71 N	4.60 -0.22 -1.60 N	33.19 -2.52 -1.04 N	26.14 -2.05 -1.70 N	24.98 -2.35 -0.71 N	32.26 -3.79 -0.01 N	47.67 -6.84 0.43 N	48.59 -6.91 0.00 N	59.03 -8.22 0.00 N	68.24 -8.95 0.00 N	75.48 -8.27 0.00 N	60.82 -6.14 0.00 N	64.96 -6.69 0.00 N	70.10 -7.48 0.00 N	74.65 -7.86 0.00 N	66.59 -7.07 0.00 N	57.17 -6.28 0.00 N	74.25 -8.80 0.00 N	68.71 -8.48 0.00 N	49.00 -5.32 0.00 N	46.19 -4.84 0.00 N

INDECK___CORINTH 23802	76.42 3.36 -17.01 N	89.85 0.92 -74.34 N	89.23 0.38 -83.00 N	89.32 0.27 -84.76 N	33.23 0.19 -29.82 N	54.87 2.02 -18.17 N	57.72 1.58 -29.65 N	40.72 1.79 -12.31 N	39.05 2.83 -0.18 N	59.82 4.89 0.00 N	60.46 4.96 0.00 N	72.77 5.52 0.00 N	82.74 5.54 0.00 N	89.44 5.70 0.00 N	71.28 4.32 0.00 N	76.07 4.42 0.00 N	82.45 4.87 0.00 N	88.16 5.65 0.00 N	78.96 5.29 0.00 N	67.56 4.11 0.00 N	88.70 5.64 0.00 N	83.46 6.27 0.00 N	58.80 4.48 0.00 N	54.93 3.90 0.00 N
INDECK___ILION 23567	57.58 1.68 0.15 N	14.35 0.45 0.69 N	5.09 0.18 0.94 N	3.57 0.13 0.85 N	2.97 0.09 0.35 N	35.53 1.02 0.16 N	27.07 0.84 0.27 N	27.34 0.83 0.11 N	37.20 1.15 0.00 N	56.84 1.90 0.00 N	57.29 1.79 0.00 N	69.31 2.06 0.00 N	79.57 2.38 0.00 N	86.15 2.40 0.00 N	68.72 1.76 0.00 N	73.68 2.03 0.00 N	79.89 2.31 0.00 N	85.08 2.56 0.00 N	75.89 2.22 0.00 N	65.57 2.12 0.00 N	86.04 2.98 0.00 N	79.65 2.46 0.00 N	55.80 1.48 0.00 N	52.40 1.37 0.00 N
INDECK___OLEAN 23982	57.23 0.14 -1.04 N	19.00 -0.09 -4.50 N	11.01 -0.07 -5.22 N	9.45 -0.03 -5.20 N	5.10 -0.02 -1.89 N	35.56 -0.21 -1.10 N	28.14 -0.15 -1.79 N	27.01 -0.35 -0.74 N	35.27 -0.79 -0.01 N	52.98 -1.55 0.42 N	54.22 -1.28 0.00 N	66.61 -0.63 0.00 N	76.59 -0.61 0.00 N	83.19 -0.56 0.00 N	66.73 -0.23 0.00 N	71.31 -0.34 0.00 N	77.06 -0.52 0.00 N	82.10 -0.41 0.00 N	73.23 -0.43 0.00 N	63.08 -0.37 0.00 N	82.51 -0.55 0.00 N	75.91 -1.28 0.00 N	53.52 -0.80 0.00 N	50.27 -0.77 0.00 N
INDECK___OSWEGO 23783	55.56 -0.94 -0.45 N	16.31 -0.25 -1.96 N	7.92 -0.10 -2.17 N	6.44 -0.07 -2.23 N	3.95 -0.05 -0.78 N	34.59 -0.57 -0.48 N	26.85 -0.44 -0.79 N	26.49 -0.46 -0.33 N	35.41 -0.64 0.00 N	53.91 -1.04 0.00 N	54.47 -1.02 0.00 N	66.03 -1.21 0.00 N	75.72 -1.47 0.00 N	82.20 -1.55 0.00 N	65.78 -1.18 0.00 N	70.26 -1.39 0.00 N	75.99 -1.59 0.00 N	80.81 -1.70 0.00 N	72.25 -1.42 0.00 N	62.17 -1.28 0.00 N	81.31 -1.75 0.00 N	75.70 -1.50 0.00 N	53.34 -0.98 0.00 N	50.15 -0.88 0.00 N
INDECK___YERKES 23781	53.00 -4.01 -0.95 N	17.67 -1.08 -4.16 N	9.91 -0.41 -4.46 N	8.68 -0.28 -4.67 N	4.62 -0.20 -1.59 N	33.47 -2.23 -1.03 N	26.35 -1.82 -1.68 N	25.22 -2.10 -0.70 N	32.59 -3.47 -0.01 N	48.05 -6.46 0.43 N	48.98 -6.52 0.00 N	59.39 -7.86 0.00 N	68.57 -8.62 0.00 N	75.98 -7.76 0.00 N	61.04 -5.92 0.00 N	65.23 -6.42 0.00 N	70.41 -7.17 0.00 N	75.00 -7.51 0.00 N	66.91 -6.76 0.00 N	57.48 -5.97 0.00 N	74.77 -8.29 0.00 N	69.11 -8.09 0.00 N	49.23 -5.09 0.00 N	46.45 -4.58 0.00 N
INDIAN POINT_GT_1 24139	70.35 1.09 -13.20 N	72.57 0.27 -57.71 N	70.49 0.07 -64.56 N	70.18 0.06 -65.84 N	26.48 0.05 -23.21 N	49.40 0.63 -14.10 N	50.02 0.52 -23.00 N	36.79 0.62 -9.55 N	37.04 0.86 -0.14 N	56.31 1.37 0.01 N	56.64 1.14 0.00 N	68.62 1.38 0.00 N	78.96 1.76 0.00 N	85.06 1.31 0.00 N	68.31 1.36 0.00 N	73.51 1.86 0.00 N	79.75 2.17 0.00 N	84.77 2.26 0.00 N	75.43 1.77 0.00 N	65.52 2.07 0.00 N	86.16 3.11 0.00 N	79.27 2.08 0.00 N	55.43 1.11 0.00 N	52.10 1.06 0.00 N
INDIAN POINT_GT_2 23659	70.35 1.09 -13.20 N	72.57 0.27 -57.71 N	70.49 0.07 -64.56 N	70.18 0.06 -65.84 N	26.48 0.05 -23.21 N	49.40 0.63 -14.10 N	50.02 0.52 -23.00 N	36.79 0.62 -9.55 N	37.04 0.86 -0.14 N	56.31 1.37 0.01 N	56.64 1.14 0.00 N	68.62 1.38 0.00 N	78.96 1.76 0.00 N	85.06 1.31 0.00 N	68.31 1.36 0.00 N	73.51 1.86 0.00 N	79.75 2.17 0.00 N	84.77 2.26 0.00 N	75.43 1.77 0.00 N	65.52 2.07 0.00 N	86.16 3.11 0.00 N	79.27 2.08 0.00 N	55.43 1.11 0.00 N	52.10 1.06 0.00 N
INDIAN POINT_GT_3 24019	70.35 1.09 -13.20 N	72.57 0.27 -57.71 N	70.49 0.07 -64.56 N	70.18 0.06 -65.84 N	26.48 0.05 -23.21 N	49.40 0.63 -14.10 N	50.02 0.52 -23.00 N	36.79 0.62 -9.55 N	37.04 0.86 -0.14 N	56.31 1.37 0.01 N	56.64 1.14 0.00 N	68.62 1.38 0.00 N	78.96 1.76 0.00 N	85.06 1.31 0.00 N	68.31 1.36 0.00 N	73.51 1.86 0.00 N	79.75 2.17 0.00 N	84.77 2.26 0.00 N	75.43 1.77 0.00 N	65.52 2.07 0.00 N	86.16 3.11 0.00 N	79.27 2.08 0.00 N	55.43 1.11 0.00 N	52.10 1.06 0.00 N
INDIAN POINT___2 23530	69.80 0.75 -13.00 N	71.60 0.18 -56.83 N	69.42 0.04 -63.53 N	69.13 0.03 -64.81 N	26.09 0.03 -22.83 N	48.97 0.41 -13.89 N	49.51 0.36 -22.65 N	36.48 0.45 -9.41 N	36.82 0.64 -0.13 N	55.97 1.04 0.01 N	56.33 0.83 0.00 N	68.24 0.99 0.00 N	78.62 1.43 0.00 N	84.66 0.91 0.00 N	67.92 0.97 0.00 N	73.10 1.45 0.00 N	79.31 1.73 0.00 N	84.29 1.78 0.00 N	75.00 1.33 0.00 N	65.15 1.70 0.00 N	85.68 2.63 0.00 N	78.88 1.69 0.00 N	55.11 0.79 0.00 N	51.79 0.76 0.00 N
INDIAN POINT___3 23531	69.96 0.70 -13.21 N	72.49 0.17 -57.73 N	70.46 0.04 -64.58 N	70.18 0.03 -65.86 N	26.47 0.03 -23.21 N	49.17 0.39 -14.11 N	49.84 0.34 -23.01 N	36.61 0.43 -9.56 N	36.78 0.60 -0.14 N	55.91 0.98 0.01 N	56.27 0.77 0.00 N	68.16 0.92 0.00 N	78.39 1.20 0.00 N	84.59 0.84 0.00 N	67.83 0.87 0.00 N	72.99 1.34 0.00 N	79.18 1.60 0.00 N	84.17 1.66 0.00 N	74.90 1.23 0.00 N	65.04 1.59 0.00 N	85.53 2.47 0.00 N	78.64 1.45 0.00 N	55.03 0.71 0.00 N	51.72 0.69 0.00 N
INDIAN PT_GT_GRP 23687	70.35 1.09 -13.20 N	72.57 0.27 -57.71 N	70.49 0.07 -64.56 N	70.18 0.06 -65.84 N	26.48 0.05 -23.21 N	49.40 0.63 -14.10 N	50.02 0.52 -23.00 N	36.79 0.62 -9.55 N	37.04 0.86 -0.14 N	56.31 1.37 0.01 N	56.64 1.14 0.00 N	68.62 1.38 0.00 N	78.96 1.76 0.00 N	85.06 1.31 0.00 N	68.31 1.36 0.00 N	73.51 1.86 0.00 N	79.75 2.17 0.00 N	84.77 2.26 0.00 N	75.43 1.77 0.00 N	65.52 2.07 0.00 N	86.16 3.11 0.00 N	79.27 2.08 0.00 N	55.43 1.11 0.00 N	52.10 1.06 0.00 N
IP CORINTH___1 23988	76.42 3.36 -17.01 N	89.85 0.92 -74.34 N	89.23 0.38 -83.00 N	89.32 0.27 -84.76 N	33.23 0.19 -29.82 N	54.87 2.02 -18.17 N	57.72 1.58 -29.65 N	40.72 1.79 -12.31 N	39.05 2.83 -0.18 N	59.82 4.89 0.00 N	60.46 4.96 0.00 N	72.77 5.52 0.00 N	82.74 5.54 0.00 N	89.44 5.70 0.00 N	71.28 4.32 0.00 N	76.07 4.42 0.00 N	82.45 4.87 0.00 N	88.16 5.65 0.00 N	78.96 5.29 0.00 N	67.56 4.11 0.00 N	88.70 5.64 0.00 N	83.46 6.27 0.00 N	58.80 4.48 0.00 N	54.93 3.90 0.00 N
IP___TICONDEROGA 23804	77.68 4.98 -16.64 N	88.75 1.38 -72.77 N	88.05 0.57 -81.62 N	87.82 0.43 -83.11 N	32.87 0.30 -29.35 N	55.53 3.08 -17.78 N	57.72 2.22 -29.00 N	41.19 2.53 -12.04 N	39.96 3.74 -0.17 N	61.11 6.17 0.00 N	61.43 5.93 0.00 N	73.42 6.18 0.00 N	83.33 6.14 0.00 N	89.95 6.20 0.00 N	71.42 4.47 0.00 N	76.51 4.86 0.00 N	82.93 5.35 0.00 N	89.04 6.53 0.00 N	79.54 5.87 0.00 N	67.78 4.33 0.00 N	88.99 5.93 0.00 N	84.05 6.86 0.00 N	60.10 5.78 0.00 N	56.45 5.42 0.00 N

JARVIS____ 23743	56.12 0.22 0.15 N	13.96 0.06 0.69 N	4.93 0.01 0.94 N	3.45 0.01 0.85 N	2.89 0.01 0.35 N	34.65 0.13 0.16 N	26.35 0.12 0.27 N	26.62 0.11 0.11 N	36.18 0.14 0.00 N	55.18 0.23 0.00 N	55.69 0.19 0.00 N	67.46 0.21 0.00 N	77.39 0.20 0.00 N	83.90 0.15 0.00 N	67.13 0.17 0.00 N	71.87 0.22 0.00 N	77.84 0.26 0.00 N	82.80 0.29 0.00 N	73.91 0.24 0.00 N	63.72 0.28 0.00 N	83.47 0.42 0.00 N	77.43 0.24 0.00 N	54.47 0.15 0.00 N	51.19 0.16 0.00 N
JENNISON____1 23625	59.86 1.68 -2.12 N	24.34 0.46 -9.30 N	16.63 0.18 -10.59 N	15.07 0.11 -10.68 N	7.15 0.11 -3.81 N	38.13 1.22 -2.24 N	31.08 0.93 -3.66 N	29.11 0.97 -1.52 N	37.47 1.41 -0.02 N	57.25 2.34 0.03 N	57.79 2.30 0.00 N	70.04 2.79 0.00 N	80.69 3.50 0.00 N	87.12 3.37 0.00 N	69.92 2.96 0.00 N	74.99 3.34 0.00 N	81.25 3.67 0.00 N	86.70 4.18 0.00 N	77.32 3.65 0.00 N	66.87 3.42 0.00 N	87.79 4.74 0.00 N	81.10 3.91 0.00 N	56.64 2.32 0.00 N	53.21 2.18 0.00 N
JENNISON____2 23626	59.79 1.61 -2.12 N	24.33 0.44 -9.30 N	16.62 0.17 -10.59 N	15.07 0.11 -10.68 N	7.14 0.10 -3.81 N	38.10 1.18 -2.24 N	31.06 0.90 -3.66 N	29.08 0.94 -1.52 N	37.44 1.37 0.03 N	57.20 2.29 0.00 N	57.74 2.24 0.00 N	69.96 2.72 0.00 N	80.63 3.43 0.00 N	87.04 3.30 0.00 N	69.83 2.88 0.00 N	74.91 3.26 0.00 N	81.16 3.58 0.00 N	86.60 4.08 0.00 N	77.22 3.56 0.00 N	66.79 3.34 0.00 N	87.69 4.64 0.00 N	81.04 3.84 0.00 N	56.58 2.26 0.00 N	53.17 2.13 0.00 N
KEDC PORT_JEFF_GT2 24210	71.17 1.75 -13.36 N	73.73 0.72 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	52.97 1.70 -16.60 N	51.03 1.27 -23.27 N	47.69 1.42 -19.66 N	49.51 1.59 -11.87 N	59.27 1.98 -2.35 N	58.88 1.59 -1.79 N	70.98 1.97 -1.77 N	79.83 2.64 0.00 N	85.67 1.93 0.00 N	68.83 1.87 0.00 N	73.98 2.33 0.00 N	80.22 2.64 0.00 N	85.17 2.66 0.00 N	75.45 1.78 0.00 N	65.91 2.46 0.00 N	86.48 3.43 0.00 N	79.46 2.26 0.00 N	56.43 2.11 0.00 N	54.61 2.69 -0.89 N
KEDC PORT_JEFF_GT3 24211	71.17 1.75 -13.36 N	73.73 0.72 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	52.97 1.70 -16.60 N	51.03 1.27 -23.27 N	47.69 1.42 -19.66 N	49.51 1.59 -11.87 N	59.27 1.98 -2.35 N	58.88 1.59 -1.79 N	70.98 1.97 -1.77 N	79.83 2.64 0.00 N	85.67 1.93 0.00 N	68.83 1.87 0.00 N	73.98 2.33 0.00 N	80.22 2.64 0.00 N	85.17 2.66 0.00 N	75.45 1.78 0.00 N	65.91 2.46 0.00 N	86.48 3.43 0.00 N	79.46 2.26 0.00 N	56.43 2.11 0.00 N	54.61 2.69 -0.89 N
KEDC_GLWD_GRP 24221	72.33 2.92 -13.36 N	73.74 0.77 -58.38 N	71.46 0.28 -65.34 N	71.08 0.19 -66.60 N	30.61 0.15 -27.23 N	52.95 1.67 -16.60 N	51.09 1.32 -23.27 N	47.76 1.48 -19.66 N	50.02 2.11 -11.87 N	60.52 3.23 -2.35 N	60.32 3.04 -1.79 N	72.69 3.68 -1.77 N	81.46 4.27 0.00 N	87.34 3.60 0.00 N	70.22 3.26 0.00 N	75.65 4.00 0.00 N	82.16 4.58 0.00 N	87.10 4.58 0.00 N	77.34 3.68 0.00 N	67.52 4.07 0.00 N	88.78 5.73 0.00 N	81.34 4.15 0.00 N	57.16 2.84 0.00 N	54.74 2.82 -0.89 N
KEDC_GLWD_GT4 24219	72.34 2.92 -13.36 N	73.77 0.77 -58.41 N	71.63 0.28 -65.51 N	71.17 0.19 -66.70 N	30.69 0.15 -27.31 N	52.95 1.67 -16.60 N	51.09 1.32 -23.27 N	47.76 1.48 -19.66 N	50.02 2.11 -11.87 N	60.52 3.23 -2.35 N	60.32 3.04 -1.79 N	72.69 3.68 -1.77 N	81.46 4.27 0.00 N	87.34 3.60 0.00 N	70.22 3.26 0.00 N	75.65 4.00 0.00 N	82.16 4.58 0.00 N	87.10 4.58 0.00 N	77.34 3.68 0.00 N	67.52 4.07 0.00 N	88.78 5.73 0.00 N	81.34 4.15 0.00 N	57.16 2.84 0.00 N	54.74 2.82 -0.89 N
KEDC_GLWD_GT5 24220	72.34 2.92 -13.36 N	73.77 0.77 -58.41 N	71.63 0.28 -65.51 N	71.17 0.19 -66.70 N	30.69 0.15 -27.31 N	52.95 1.67 -16.60 N	51.09 1.32 -23.27 N	47.76 1.48 -19.66 N	50.02 2.11 -11.87 N	60.52 3.23 -2.35 N	60.32 3.04 -1.79 N	72.69 3.68 -1.77 N	81.46 4.27 0.00 N	87.34 3.60 0.00 N	70.22 3.26 0.00 N	75.65 4.00 0.00 N	82.16 4.58 0.00 N	87.10 4.58 0.00 N	77.34 3.68 0.00 N	67.52 4.07 0.00 N	88.78 5.73 0.00 N	81.34 4.15 0.00 N	57.16 2.84 0.00 N	54.74 2.82 -0.89 N
KENSICO____ 23655	70.87 1.49 -13.32 N	73.11 0.38 -58.14 N	70.85 0.13 -64.87 N	70.61 0.09 -66.23 N	26.57 0.08 -23.27 N	49.76 0.87 -14.22 N	50.39 0.70 -23.19 N	37.07 0.81 -9.63 N	37.32 1.14 -0.14 N	56.73 1.79 0.01 N	57.06 1.56 0.00 N	69.12 1.88 0.00 N	79.57 2.38 0.00 N	85.65 1.90 0.00 N	68.77 1.81 0.00 N	74.01 2.35 0.00 N	80.29 2.71 0.00 N	85.33 2.82 0.00 N	75.94 2.27 0.00 N	65.98 2.53 0.00 N	86.78 3.73 0.00 N	79.89 2.69 0.00 N	55.83 1.51 0.00 N	52.48 1.45 0.00 N
KIAC_JFK_AIRPORT 23541	70.75 1.34 -13.36 N	73.69 0.33 -58.78 N	71.44 0.09 -65.50 N	71.03 0.06 -66.69 N	26.84 0.06 -23.55 N	49.63 0.70 -14.26 N	50.35 0.59 -23.27 N	45.40 0.74 -18.04 N	48.36 1.01 -11.31 N	62.80 1.50 -6.36 N	56.65 1.15 0.00 N	68.64 1.39 0.00 N	79.01 1.82 0.00 N	85.12 1.38 0.00 N	68.28 1.32 0.00 N	73.47 1.82 0.00 N	79.79 2.21 0.00 N	84.76 2.24 0.00 N	75.25 1.59 0.00 N	65.55 2.10 0.00 N	86.14 3.09 0.00 N	79.16 1.97 0.00 N	55.72 1.40 0.00 N	52.38 1.35 0.00 N
KIAC_JFK_GT1 23816	70.75 1.34 -13.36 N	73.69 0.33 -58.78 N	71.44 0.09 -65.50 N	71.03 0.06 -66.69 N	26.84 0.06 -23.55 N	49.63 0.70 -14.26 N	50.35 0.59 -23.27 N	45.40 0.74 -18.04 N	48.36 1.01 -11.31 N	62.80 1.50 -6.36 N	56.65 1.15 0.00 N	68.64 1.39 0.00 N	79.01 1.82 0.00 N	85.12 1.38 0.00 N	68.28 1.32 0.00 N	73.47 1.82 0.00 N	79.79 2.21 0.00 N	84.76 2.24 0.00 N	75.25 1.59 0.00 N	65.55 2.10 0.00 N	86.14 3.09 0.00 N	79.16 1.97 0.00 N	55.72 1.40 0.00 N	52.38 1.35 0.00 N
KIAC_JFK_GT2 23817	70.75 1.34 -13.36 N	73.69 0.33 -58.78 N	71.44 0.09 -65.50 N	71.03 0.06 -66.69 N	26.84 0.06 -23.55 N	49.63 0.70 -14.26 N	50.35 0.59 -23.27 N	45.40 0.74 -18.04 N	48.36 1.01 -11.31 N	62.80 1.50 -6.36 N	56.65 1.15 0.00 N	68.64 1.39 0.00 N	79.01 1.82 0.00 N	85.12 1.38 0.00 N	68.28 1.32 0.00 N	73.47 1.82 0.00 N	79.79 2.21 0.00 N	84.76 2.24 0.00 N	75.25 1.59 0.00 N	65.55 2.10 0.00 N	86.14 3.09 0.00 N	79.16 1.97 0.00 N	55.72 1.40 0.00 N	52.38 1.35 0.00 N
KINTIGH____ 23543	52.84 -4.04 -0.82 N	17.06 -1.11 -3.58 N	9.58 -0.44 -4.17 N	8.09 -0.34 -4.15 N	4.50 -0.23 -1.51 N	32.87 -2.67 -0.88 N	25.79 -2.14 -1.43 N	24.73 -2.48 -0.59 N	32.14 -3.91 -0.01 N	47.34 -7.14 0.46 N	48.31 -7.19 0.00 N	58.87 -8.37 0.00 N	67.91 -9.28 0.00 N	74.88 -8.87 0.00 N	60.39 -6.57 0.00 N	64.20 -7.45 0.00 N	69.12 -8.46 0.00 N	73.87 -8.65 0.00 N	65.99 -7.68 0.00 N	56.52 -6.93 0.00 N	73.25 -9.81 0.00 N	67.79 -9.40 0.00 N	48.46 -5.86 0.00 N	45.76 -5.27 0.00 N

LEDERLE____ 23769	69.29 0.55 -12.68 N	70.22 0.12 -55.51 N	68.20 0.04 -62.31 N	67.78 0.03 -63.46 N	25.66 0.03 -22.40 N	48.65 0.41 -13.58 N	48.99 0.35 -22.15 N	36.22 0.40 -9.20 N	36.71 0.54 -0.13 N	55.87 0.93 0.01 N	56.26 0.76 0.00 N	68.16 0.92 0.00 N	78.69 1.49 0.00 N	84.79 1.05 0.00 N	68.02 1.06 0.00 N	73.35 1.70 0.00 N	79.67 2.09 0.00 N	84.74 2.22 0.00 N	75.41 1.74 0.00 N	65.50 2.05 0.00 N	86.09 3.03 0.00 N	78.89 1.70 0.00 N	55.03 0.71 0.00 N	51.61 0.58 0.00 N
LINDEN COGEN____ 23786	71.36 1.94 -13.36 N	73.47 0.48 -58.40 N	71.51 0.16 -65.50 N	71.09 0.12 -66.69 N	26.87 0.09 -23.55 N	49.98 1.04 -14.26 N	50.61 0.85 -23.27 N	37.27 0.99 -9.66 N	37.60 1.42 -0.14 N	57.17 2.23 0.01 N	57.48 1.98 0.00 N	69.61 2.37 0.00 N	80.03 2.84 0.00 N	86.26 2.52 0.00 N	69.20 2.24 0.00 N	74.50 2.85 0.00 N	80.84 3.26 0.00 N	85.89 3.37 0.00 N	76.39 2.72 0.00 N	66.42 2.97 0.00 N	87.40 4.35 0.00 N	80.44 3.24 0.00 N	56.20 1.88 0.00 N	52.80 1.77 0.00 N
LIPA_MISC_IPP 23656	71.48 2.07 -13.36 N	73.74 0.73 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.01 1.73 -16.60 N	51.08 1.32 -23.27 N	47.75 1.47 -19.66 N	49.75 1.83 -11.87 N	59.74 2.45 -2.35 N	59.38 2.10 -1.79 N	71.61 2.59 -1.77 N	80.58 3.39 0.00 N	86.48 2.73 0.00 N	69.44 2.49 0.00 N	74.64 2.99 0.00 N	80.99 3.41 0.00 N	86.03 3.51 0.00 N	76.19 2.52 0.00 N	66.46 3.01 0.00 N	87.36 4.31 0.00 N	80.23 3.03 0.00 N	56.74 2.42 0.00 N	54.75 2.83 -0.89 N
LITTLE FALLS___HYD 24013	59.70 3.80 0.15 N	14.92 1.02 0.69 N	5.32 0.41 0.94 N	3.73 0.30 0.85 N	3.09 0.21 0.35 N	36.81 2.30 0.16 N	28.13 1.90 0.27 N	28.39 1.88 0.11 N	38.65 2.61 0.00 N	59.25 4.30 0.00 N	59.55 4.06 0.00 N	71.91 4.67 0.00 N	82.64 5.45 0.00 N	88.96 5.22 0.00 N	70.93 3.98 0.00 N	76.30 4.65 0.00 N	82.92 5.34 0.00 N	88.48 5.97 0.00 N	78.79 5.12 0.00 N	68.35 4.90 0.00 N	89.96 6.91 0.00 N	82.92 5.72 0.00 N	57.62 3.30 0.00 N	54.05 3.02 0.00 N
LONG_LAKE_PHOENIX 24014	55.51 -1.01 -0.46 N	16.35 -0.26 -2.02 N	7.94 -0.11 -2.20 N	6.49 -0.08 -2.28 N	3.96 -0.05 -0.79 N	34.56 -0.61 -0.50 N	26.85 -0.46 -0.81 N	26.48 -0.48 -0.34 N	35.38 -0.67 0.00 N	53.87 -1.08 0.00 N	54.43 -1.07 0.00 N	65.98 -1.26 0.00 N	75.68 -1.51 0.00 N	82.14 -1.61 0.00 N	65.69 -1.26 0.00 N	70.16 -1.49 0.00 N	75.88 -1.70 0.00 N	80.69 -1.82 0.00 N	72.15 -1.52 0.00 N	62.10 -1.35 0.00 N	81.23 -1.83 0.00 N	75.62 -1.58 0.00 N	53.26 -1.06 0.00 N	50.09 -0.95 0.00 N
LOVETT___3 23632	69.46 0.62 -12.78 N	70.66 0.15 -55.92 N	68.39 0.04 -62.50 N	68.13 0.04 -63.80 N	25.72 0.04 -22.46 N	48.80 0.45 -13.68 N	49.19 0.38 -22.31 N	36.33 0.44 -9.27 N	36.77 0.59 -0.13 N	55.94 1.00 0.01 N	56.34 0.84 0.00 N	68.24 1.00 0.00 N	78.76 1.56 0.00 N	84.85 1.10 0.00 N	68.01 1.05 0.00 N	73.15 1.50 0.00 N	79.39 1.81 0.00 N	84.44 1.93 0.00 N	75.16 1.49 0.00 N	65.28 1.84 0.00 N	85.82 2.76 0.00 N	78.71 1.52 0.00 N	54.95 0.63 0.00 N	51.62 0.59 0.00 N
LOVETT___4 23642	69.47 0.63 -12.79 N	70.70 0.15 -55.95 N	68.41 0.04 -62.51 N	68.16 0.04 -63.83 N	25.72 0.04 -22.46 N	48.81 0.45 -13.69 N	49.20 0.38 -22.33 N	36.33 0.44 -9.27 N	36.77 0.59 -0.13 N	55.94 1.01 0.01 N	56.34 0.84 0.00 N	68.25 1.00 0.00 N	78.76 1.57 0.00 N	84.85 1.11 0.00 N	68.01 1.05 0.00 N	73.15 1.50 0.00 N	79.39 1.81 0.00 N	84.44 1.93 0.00 N	75.16 1.50 0.00 N	65.29 1.84 0.00 N	85.82 2.76 0.00 N	78.71 1.52 0.00 N	54.95 0.63 0.00 N	51.62 0.59 0.00 N
LOVETT___5 23593	69.48 0.63 -12.79 N	70.70 0.15 -55.95 N	68.41 0.04 -62.51 N	68.16 0.04 -63.83 N	25.72 0.04 -22.46 N	48.81 0.45 -13.69 N	49.20 0.38 -22.33 N	36.33 0.44 -9.27 N	36.77 0.60 -0.13 N	55.94 1.01 0.01 N	56.34 0.85 0.00 N	68.25 1.01 0.00 N	78.76 1.57 0.00 N	84.86 1.11 0.00 N	68.02 1.06 0.00 N	73.16 1.51 0.00 N	79.41 1.83 0.00 N	84.46 1.94 0.00 N	75.17 1.50 0.00 N	65.29 1.84 0.00 N	85.83 2.77 0.00 N	78.77 1.57 0.00 N	54.96 0.64 0.00 N	51.63 0.60 0.00 N
LOWER RAQUET___HYD 24057	55.96 -0.08 0.02 N	14.46 -0.03 0.10 N	5.79 -0.01 0.05 N	4.19 -0.01 0.09 N	3.20 -0.01 0.01 N	34.55 -0.09 0.03 N	26.36 -0.09 0.04 N	26.63 0.03 0.02 N	36.20 0.15 0.00 N	55.35 0.40 0.00 N	56.04 0.54 0.00 N	67.85 0.61 0.00 N	77.39 0.19 0.00 N	84.07 0.33 0.00 N	67.31 0.35 0.00 N	71.73 0.08 0.00 N	77.60 0.02 0.00 N	82.42 -0.09 0.00 N	73.79 0.13 0.00 N	63.10 -0.35 0.00 N	82.42 -0.63 0.00 N	77.46 0.27 0.00 N	55.02 0.70 0.00 N	51.56 0.53 0.00 N
LOWER___HUDSON 24059	77.09 4.23 -16.80 N	89.20 1.16 -73.45 N	88.31 0.50 -81.96 N	88.37 0.36 -83.73 N	32.92 0.25 -29.45 N	55.43 2.80 -17.96 N	57.97 2.18 -29.30 N	41.05 2.27 -12.17 N	39.55 3.33 -0.17 N	60.40 5.46 0.00 N	61.03 5.54 0.00 N	73.54 6.30 0.00 N	83.69 6.50 0.00 N	90.17 6.43 0.00 N	71.90 4.94 0.00 N	76.79 5.14 0.00 N	83.25 5.67 0.00 N	88.72 6.21 0.00 N	79.48 5.81 0.00 N	68.09 4.64 0.00 N	89.17 6.11 0.00 N	83.77 6.57 0.00 N	58.98 4.66 0.00 N	55.39 4.36 0.00 N
MG INDUSTRY___DRP 24185	76.62 3.87 -16.69 N	88.65 1.06 -72.99 N	88.02 0.44 -81.73 N	87.91 0.32 -83.31 N	32.83 0.23 -29.38 N	55.02 2.51 -17.83 N	57.49 1.90 -29.09 N	40.79 2.09 -12.08 N	39.31 3.09 -0.17 N	60.05 5.11 0.00 N	60.60 5.10 0.00 N	73.11 5.86 0.00 N	83.38 6.19 0.00 N	89.96 6.21 0.00 N	71.72 4.77 0.00 N	76.56 4.91 0.00 N	82.93 5.35 0.00 N	88.10 5.59 0.00 N	78.96 5.30 0.00 N	67.85 4.40 0.00 N	88.93 5.88 0.00 N	83.40 6.20 0.00 N	58.62 4.30 0.00 N	55.05 4.02 0.00 N
MILLIKEN___1 23584	56.04 -1.07 -1.05 N	18.95 -0.24 -4.60 N	11.09 -0.04 -5.27 N	9.59 0.01 -5.29 N	5.11 -0.01 -1.90 N	35.39 -0.40 -1.12 N	27.73 -0.60 -1.83 N	26.77 -0.61 -0.76 N	35.33 -0.73 -0.01 N	54.02 -0.91 0.01 N	54.87 -0.62 0.00 N	66.49 -0.75 0.00 N	76.37 -0.83 0.00 N	82.93 -0.81 0.00 N	66.19 -0.76 0.00 N	71.08 -0.57 0.00 N	77.16 -0.42 0.00 N	81.79 -0.72 0.00 N	73.15 -0.52 0.00 N	63.36 -0.09 0.00 N	83.27 0.22 0.00 N	76.82 -0.38 0.00 N	53.70 -0.62 0.00 N	50.07 -0.96 0.00 N
MILLIKEN___2 23585	56.37 -0.74 -1.05 N	19.03 -0.16 -4.60 N	11.11 -0.01 -5.27 N	9.60 0.02 -5.29 N	5.12 -0.01 -1.90 N	35.54 -0.25 -1.12 N	27.88 -0.45 -1.83 N	26.93 -0.45 -0.76 N	35.55 -0.51 -0.01 N	54.36 -0.57 0.01 N	55.23 -0.27 0.00 N	66.92 -0.33 0.00 N	76.84 -0.35 0.00 N	83.55 -0.20 0.00 N	66.61 -0.35 0.00 N	71.52 -0.13 0.00 N	77.64 0.06 0.00 N	82.30 -0.21 0.00 N	73.60 -0.06 0.00 N	63.75 0.30 0.00 N	83.79 0.73 0.00 N	77.36 0.16 0.00 N	54.03 -0.29 0.00 N	50.38 -0.65 0.00 N

MILLIKEN___DIESEL 23629	56.37 -0.74 -1.05 N	19.03 -0.16 -4.60 N	11.11 -0.01 -5.27 N	9.60 0.02 -5.29 N	5.12 -0.01 -1.90 N	35.54 -0.25 -1.12 N	27.88 -0.45 -1.83 N	26.93 -0.45 -0.76 N	35.55 -0.51 -0.01 N	54.36 -0.57 0.01 N	55.23 -0.27 0.00 N	66.92 -0.33 0.00 N	76.84 -0.35 0.00 N	83.55 -0.20 0.00 N	66.61 -0.35 0.00 N	71.52 -0.13 0.00 N	77.64 0.06 0.00 N	82.30 -0.21 0.00 N	73.60 -0.06 0.00 N	63.75 0.30 0.00 N	83.79 0.73 0.00 N	77.36 0.16 0.00 N	54.03 -0.29 0.00 N	50.38 -0.65 0.00 N
MODEL_CITY_ENERGY 24167	52.94 -4.05 -0.94 N	17.56 -1.10 -4.07 N	9.82 -0.44 -4.41 N	8.56 -0.32 -4.59 N	4.58 -0.23 -1.58 N	33.14 -2.54 -1.01 N	26.08 -2.06 -1.65 N	24.95 -2.35 -0.68 N	32.30 -3.75 -0.01 N	47.68 -6.83 0.44 N	48.59 -6.90 0.00 N	58.97 -8.27 0.00 N	68.05 -9.14 0.00 N	75.46 -8.28 0.00 N	60.81 -6.15 0.00 N	64.93 -6.72 0.00 N	70.06 -7.52 0.00 N	74.62 -7.90 0.00 N	66.60 -7.07 0.00 N	57.16 -6.29 0.00 N	74.25 -8.80 0.00 N	68.81 -8.38 0.00 N	49.12 -5.20 0.00 N	46.27 -4.76 0.00 N
MOHAWK_PAPER___DRP 24187	77.52 4.56 -16.91 N	89.76 1.24 -73.92 N	89.15 0.51 -82.79 N	89.03 0.37 -84.37 N	33.25 0.27 -29.76 N	55.66 2.92 -18.06 N	58.20 2.25 -29.46 N	41.25 2.40 -12.23 N	39.75 3.53 -0.17 N	60.75 5.81 0.00 N	61.40 5.90 0.00 N	74.08 6.83 0.00 N	84.35 7.16 0.00 N	91.04 7.30 0.00 N	72.63 5.68 0.00 N	77.50 5.85 0.00 N	83.95 6.37 0.00 N	89.34 6.83 0.00 N	80.10 6.43 0.00 N	68.70 5.25 0.00 N	90.03 6.97 0.00 N	84.50 7.30 0.00 N	59.40 5.08 0.00 N	55.71 4.68 0.00 N
MONGAUP___HYD 23641	67.55 -0.18 -11.68 N	65.64 -0.06 -51.11 N	62.95 -0.03 -57.13 N	62.61 -0.02 -58.34 N	23.75 -0.01 -20.53 N	47.15 -0.03 -12.51 N	46.90 0.00 -20.41 N	35.11 0.02 -8.48 N	36.11 -0.06 -0.12 N	54.87 -0.07 0.01 N	55.20 -0.29 0.00 N	66.84 -0.40 0.00 N	77.12 -0.07 0.00 N	83.14 -0.60 0.00 N	66.73 -0.23 0.00 N	71.84 0.19 0.00 N	77.93 0.35 0.00 N	82.87 0.35 0.00 N	73.70 0.03 0.00 N	63.91 0.46 0.00 N	83.96 0.90 0.00 N	77.28 0.09 0.00 N	54.05 -0.27 0.00 N	50.83 -0.20 0.00 N
MONTAUK___DIESEL 23721	71.48 2.07 -13.36 N	73.74 0.73 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.01 1.73 -16.60 N	51.08 1.32 -23.27 N	47.75 1.47 -19.66 N	49.75 1.83 -11.87 N	59.74 2.45 -2.35 N	59.38 2.10 -1.79 N	71.61 2.59 -1.77 N	80.58 3.39 0.00 N	86.48 2.73 0.00 N	69.44 2.49 0.00 N	74.64 2.99 0.00 N	80.99 3.41 0.00 N	86.03 3.51 0.00 N	76.19 2.52 0.00 N	66.46 3.01 0.00 N	87.36 4.31 0.00 N	80.23 3.03 0.00 N	56.74 2.42 0.00 N	54.75 2.83 -0.89 N
N SALMON___HYD 24042	56.18 0.17 0.05 N	14.42 0.05 0.22 N	5.75 0.01 0.12 N	4.09 0.01 0.21 N	3.21 0.02 0.03 N	34.75 0.13 0.06 N	26.51 0.11 0.10 N	26.65 0.07 0.04 N	36.08 0.04 0.00 N	55.04 0.10 0.00 N	55.63 0.13 0.00 N	67.37 0.12 0.00 N	77.12 -0.07 0.00 N	83.67 -0.08 0.00 N	66.79 -0.17 0.00 N	71.31 -0.34 0.00 N	77.09 -0.49 0.00 N	81.94 -0.58 0.00 N	73.40 -0.27 0.00 N	63.08 -0.37 0.00 N	82.46 -0.60 0.00 N	77.11 -0.08 0.00 N	54.41 0.09 0.00 N	51.17 0.14 0.00 N
N.E_GEN_SANDY PD 24062	45.00 2.27 14.09 N	84.65 0.49 -69.57 N	83.89 0.21 -77.83 N	83.81 0.15 -79.37 N	31.30 0.11 -27.97 N	52.83 1.16 -17.00 N	55.10 0.87 -27.73 N	39.12 0.98 -11.52 N	37.68 1.47 -0.16 N	57.43 2.49 0.00 N	57.91 2.42 0.00 N	69.89 2.64 0.00 N	79.88 2.69 0.00 N	86.20 2.45 0.00 N	68.79 1.84 0.00 N	73.62 1.97 0.00 N	79.77 2.19 0.00 N	84.95 2.43 0.00 N	75.96 2.30 0.00 N	65.32 1.87 0.00 N	85.65 2.59 0.00 N	79.95 2.75 0.00 N	74.56 1.88 -20.36 N	52.88 1.85 0.00 N
NARROWS_GT1_1 24228	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N
NARROWS_GT1_2 24229	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N
NARROWS_GT1_3 24230	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N
NARROWS_GT1_4 24231	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N
NARROWS_GT1_5 24232	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N
NARROWS_GT1_6 24233	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N

NARROWS_GT1_7 24234	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N
NARROWS_GT1_8 24235	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N
NARROWS_GT1_GRP 23726	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N
NARROWS_GT2_1 24236	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N
NARROWS_GT2_2 24237	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N
NARROWS_GT2_3 24238	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N
NARROWS_GT2_4 24239	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N
NARROWS_GT2_5 24240	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N
NARROWS_GT2_6 24241	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N
NARROWS_GT2_7 24242	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N
NARROWS_GT2_8 24243	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N
NARROWS_GT2_GRP 23741	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N
NEG CAPITAL___MECHNVIL 23645	77.13 4.23 -16.84 N	89.40 1.16 -73.64 N	89.00 0.50 -82.65 N	88.76 0.36 -84.12 N	33.18 0.25 -29.70 N	55.46 2.80 -17.98 N	58.01 2.18 -29.34 N	41.07 2.27 -12.18 N	39.55 3.33 -0.17 N	60.40 5.46 0.00 N	61.03 5.54 0.00 N	73.54 6.30 0.00 N	83.69 6.50 0.00 N	90.17 6.43 0.00 N	71.90 4.94 0.00 N	76.79 5.14 0.00 N	83.25 5.67 0.00 N	88.72 6.21 0.00 N	79.48 5.81 0.00 N	68.09 4.64 0.00 N	89.17 6.11 0.00 N	83.77 6.57 0.00 N	58.98 4.66 0.00 N	55.39 4.36 0.00 N

NEG CENTRAL_HIGH_ACRES 23767	51.95 -4.82 -0.72 N	16.33 -1.38 -3.11 N	8.58 -0.61 -3.34 N	7.44 -0.34 -3.50 N	4.09 -0.33 -1.19 N	32.10 -3.35 -0.77 N	25.09 -2.67 -1.26 N	24.34 -2.80 -0.52 N	31.81 -4.24 -0.01 N	47.68 -6.77 0.50 N	49.29 -6.20 0.00 N	59.96 -7.28 0.00 N	69.01 -8.19 0.00 N	76.26 -7.49 0.00 N	60.94 -6.02 0.00 N	65.62 -6.03 0.00 N	71.23 -6.35 0.00 N	74.80 -7.72 0.00 N	66.78 -6.88 0.00 N	57.73 -5.72 0.00 N	75.70 -7.36 0.00 N	69.76 -7.44 0.00 N	49.39 -4.93 0.00 N	45.93 -5.10 0.00 N
NEG CENTRAL___DRP 24199	55.35 -1.51 -0.80 N	17.78 -0.34 -3.52 N	9.87 -0.12 -4.14 N	8.26 -0.11 -4.09 N	4.66 -0.06 -1.50 N	34.65 -0.88 -0.86 N	27.20 -0.70 -1.40 N	26.51 -0.69 -0.58 N	35.00 -1.05 -0.01 N	52.68 -2.28 -0.01 N	53.12 -2.37 0.00 N	64.56 -2.68 0.00 N	74.14 -3.05 0.00 N	80.54 -3.21 0.00 N	64.54 -2.41 0.00 N	68.76 -2.89 0.00 N	74.29 -3.29 0.00 N	79.20 -3.32 0.00 N	70.88 -2.79 0.00 N	60.97 -2.47 0.00 N	79.79 -3.27 0.00 N	74.14 -3.06 0.00 N	52.27 -2.05 0.00 N	49.19 -1.85 0.00 N
NEG CENTRAL___INDECK 23768	54.68 -2.45 -1.07 N	18.58 -0.68 -4.67 N	10.88 -0.28 -5.31 N	9.41 -0.23 -5.35 N	5.00 -0.14 -1.92 N	34.09 -1.73 -1.15 N	26.97 -1.40 -1.87 N	25.84 -1.56 -0.78 N	33.72 -2.34 -0.01 N	50.70 -4.26 -0.02 N	51.24 -4.26 0.00 N	62.40 -4.84 0.00 N	71.90 -5.29 0.00 N	78.83 -4.92 0.00 N	63.31 -3.64 0.00 N	67.37 -4.28 0.00 N	72.65 -4.93 0.00 N	77.71 -4.81 0.00 N	69.49 -4.18 0.00 N	59.62 -3.83 0.00 N	77.63 -5.42 0.00 N	71.88 -5.31 0.00 N	50.87 -3.45 0.00 N	47.78 -3.25 0.00 N
NEG CENTRAL___SENECA 23627	56.06 0.00 0.00 N	14.59 0.00 0.00 N	5.85 0.00 0.00 N	4.28 0.00 0.00 N	3.22 0.00 0.00 N	34.67 0.00 0.00 N	26.49 0.00 0.00 N	26.62 0.00 0.00 N	36.04 0.00 0.00 N	54.94 0.00 0.00 N	55.50 0.00 0.00 N	67.25 0.00 0.00 N	77.19 0.00 0.00 N	83.75 0.00 0.00 N	66.96 0.00 0.00 N	71.65 0.00 0.00 N	77.58 0.00 0.00 N	82.51 0.00 0.00 N	73.67 0.00 0.00 N	63.45 0.00 0.00 N	83.06 0.00 0.00 N	77.19 0.00 0.00 N	54.32 0.00 0.00 N	51.03 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	56.57 -0.26 -0.78 N	17.92 -0.10 -3.43 N	9.89 -0.05 -4.09 N	8.33 0.04 -4.00 N	4.68 -0.03 -1.49 N	35.25 -0.25 -0.83 N	27.56 -0.29 -1.36 N	26.93 -0.25 -0.56 N	35.70 -0.35 -0.01 N	54.67 -0.28 -0.01 N	55.65 0.15 0.00 N	67.39 0.15 0.00 N	77.33 0.13 0.00 N	84.30 0.56 0.00 N	67.14 0.19 0.00 N	72.33 0.67 0.00 N	78.67 1.09 0.00 N	82.91 0.39 0.00 N	74.06 0.39 0.00 N	64.22 0.77 0.00 N	84.48 1.43 0.00 N	77.87 0.67 0.00 N	54.57 0.25 0.00 N	50.77 -0.26 0.00 N
NEG MILLWOOD___DRP 24198	70.96 1.24 -13.66 N	74.64 0.31 -59.74 N	72.72 0.10 -66.77 N	72.49 0.08 -68.13 N	27.28 0.06 -24.00 N	49.99 0.71 -14.60 N	50.88 0.56 -23.82 N	37.15 0.64 -9.89 N	37.06 0.87 -0.14 N	56.31 1.37 0.01 N	56.67 1.17 0.00 N	68.64 1.40 0.00 N	78.94 1.74 0.00 N	85.31 1.56 0.00 N	68.31 1.36 0.00 N	73.46 1.81 0.00 N	79.67 2.09 0.00 N	84.72 2.20 0.00 N	75.41 1.74 0.00 N	65.40 1.96 0.00 N	85.96 2.91 0.00 N	79.22 2.03 0.00 N	55.44 1.12 0.00 N	52.14 1.11 0.00 N
NEG NORTH_FLCN_SEA 23793	58.49 2.50 0.07 N	14.97 0.66 0.29 N	5.97 0.26 0.15 N	4.21 0.19 0.26 N	3.33 0.15 0.04 N	36.19 1.59 0.08 N	27.54 1.18 0.13 N	27.82 1.26 0.05 N	37.92 1.88 0.00 N	58.07 3.12 0.00 N	58.73 3.23 0.00 N	71.20 3.95 0.00 N	81.88 4.69 0.00 N	88.63 4.89 0.00 N	70.92 3.96 0.00 N	76.07 4.42 0.00 N	82.49 4.91 0.00 N	87.93 5.41 0.00 N	78.56 4.90 0.00 N	68.08 4.63 0.00 N	89.48 6.42 0.00 N	82.51 5.32 0.00 N	57.48 3.16 0.00 N	53.79 2.76 0.00 N
NEG NORTH_KES_CHATGAY 23792	55.80 -0.19 0.06 N	14.24 -0.08 0.27 N	5.68 -0.04 0.14 N	4.01 -0.03 0.25 N	3.17 -0.02 0.04 N	34.43 -0.17 0.07 N	26.22 -0.15 0.12 N	26.49 -0.08 0.05 N	36.03 -0.01 0.00 N	54.95 0.01 0.00 N	55.46 -0.03 0.00 N	67.09 -0.15 0.00 N	76.89 -0.31 0.00 N	83.77 0.03 0.00 N	67.01 0.05 0.00 N	71.72 0.07 0.00 N	77.75 0.17 0.00 N	82.58 0.06 0.00 N	73.61 -0.06 0.00 N	63.14 -0.30 0.00 N	82.54 -0.51 0.00 N	77.36 0.16 0.00 N	54.81 0.49 0.00 N	51.39 0.36 0.00 N
NEG NORTH___ALICE_FALLS 23915	56.32 0.33 0.07 N	14.37 0.06 0.29 N	5.73 0.03 0.15 N	4.04 0.01 0.26 N	3.20 0.01 0.04 N	34.76 0.16 0.08 N	26.48 0.12 0.13 N	26.77 0.20 0.05 N	36.44 0.40 0.00 N	55.60 0.65 0.00 N	55.97 0.47 0.00 N	67.52 0.28 0.00 N	77.20 0.01 0.00 N	84.35 0.61 0.00 N	67.35 0.39 0.00 N	71.98 0.33 0.00 N	77.96 0.38 0.00 N	82.73 0.21 0.00 N	73.68 0.01 0.00 N	63.16 -0.29 0.00 N	82.58 -0.47 0.00 N	77.81 0.62 0.00 N	55.24 0.92 0.00 N	51.83 0.79 0.00 N
NEG NORTH___LWR_SARANAC 23913	56.32 0.33 0.07 N	14.37 0.06 0.29 N	5.73 0.03 0.15 N	4.04 0.01 0.26 N	3.20 0.01 0.04 N	34.76 0.16 0.08 N	26.48 0.12 0.13 N	26.77 0.20 0.05 N	36.44 0.40 0.00 N	55.60 0.65 0.00 N	55.97 0.47 0.00 N	67.52 0.28 0.00 N	77.20 0.01 0.00 N	84.35 0.61 0.00 N	67.35 0.39 0.00 N	71.98 0.33 0.00 N	77.96 0.38 0.00 N	82.73 0.21 0.00 N	73.68 0.01 0.00 N	63.16 -0.29 0.00 N	82.58 -0.47 0.00 N	77.81 0.62 0.00 N	55.24 0.92 0.00 N	51.83 0.79 0.00 N
NEG NORTH___PLATTSBURG 23628	55.73 -0.26 0.07 N	14.21 -0.10 0.29 N	5.66 -0.05 0.15 N	3.99 -0.03 0.26 N	3.16 -0.02 0.04 N	34.39 -0.21 0.08 N	26.20 -0.17 0.13 N	26.47 -0.10 0.05 N	36.02 -0.02 0.00 N	54.92 -0.02 0.00 N	55.26 -0.24 0.00 N	66.65 -0.59 0.00 N	76.29 -0.90 0.00 N	83.22 -0.52 0.00 N	66.61 -0.35 0.00 N	71.24 -0.41 0.00 N	77.16 -0.42 0.00 N	81.89 -0.62 0.00 N	72.85 -0.81 0.00 N	62.48 -0.97 0.00 N	81.70 -1.35 0.00 N	76.96 -0.23 0.00 N	54.61 0.29 0.00 N	51.23 0.20 0.00 N
NEG WEST_LEA_LOCKPORT 23791	52.85 -4.13 -0.92 N	17.47 -1.14 -4.02 N	9.78 -0.46 -4.39 N	8.48 -0.35 -4.55 N	4.56 -0.23 -1.57 N	32.92 -2.75 -0.99 N	25.89 -2.23 -1.62 N	24.74 -2.55 -0.67 N	32.05 -4.01 -0.01 N	47.12 -7.37 0.45 N	48.04 -7.45 0.00 N	58.58 -8.66 0.00 N	67.48 -9.72 0.00 N	74.70 -9.05 0.00 N	60.26 -6.70 0.00 N	63.99 -7.66 0.00 N	68.88 -8.70 0.00 N	73.64 -8.88 0.00 N	65.86 -7.81 0.00 N	56.33 -7.12 0.00 N	72.83 -10.22 0.00 N	67.43 -9.76 0.00 N	48.35 -5.97 0.00 N	45.63 -5.40 0.00 N
NEG WEST___LANCASTER 23811	52.64 -4.51 -1.10 N	18.16 -1.22 -4.79 N	10.72 -0.50 -5.37 N	9.37 -0.38 -5.47 N	4.90 -0.25 -1.93 N	32.92 -2.93 -1.18 N	26.16 -2.25 -1.92 N	24.91 -2.51 -0.80 N	32.24 -3.82 -0.01 N	48.01 -6.55 0.38 N	48.88 -6.62 0.00 N	59.47 -7.77 0.00 N	68.77 -8.42 0.00 N	75.47 -8.28 0.00 N	60.56 -6.40 0.00 N	64.60 -7.05 0.00 N	69.66 -7.92 0.00 N	74.46 -8.05 0.00 N	66.27 -7.39 0.00 N	56.97 -6.48 0.00 N	74.17 -8.89 0.00 N	68.41 -8.78 0.00 N	48.42 -5.90 0.00 N	45.66 -5.37 0.00 N

NEG_PENN_ALLEGHNY 23528	57.43 -0.64 -2.02 N	23.28 -0.13 -8.81 N	15.56 -0.06 -9.76 N	14.24 -0.06 -10.02 N	6.71 -0.02 -3.51 N	36.46 -0.40 -2.19 N	29.83 -0.23 -3.57 N	27.89 -0.21 -1.48 N	35.74 -0.33 -0.02 N	54.48 -0.41 0.05 N	54.96 -0.54 0.00 N	66.61 -0.64 0.00 N	76.86 -0.33 0.00 N	82.90 -0.85 0.00 N	66.51 -0.45 0.00 N	71.32 -0.33 0.00 N	77.22 -0.36 0.00 N	82.32 -0.20 0.00 N	73.20 -0.47 0.00 N	63.24 -0.20 0.00 N	83.04 -0.02 0.00 N	76.65 -0.54 0.00 N	53.56 -0.76 0.00 N	50.45 -0.58 0.00 N
NEG__GEN_MONROE 24207	56.77 -0.08 -0.79 N	18.08 0.02 -3.47 N	9.95 -0.02 -4.11 N	8.31 -0.02 -4.04 N	4.69 -0.02 -1.49 N	35.32 -0.19 -0.84 N	27.79 -0.08 -1.38 N	27.07 -0.12 -0.57 N	36.09 0.04 -0.01 N	54.51 0.05 0.48 N	55.66 0.17 0.00 N	67.19 -0.06 0.00 N	77.31 0.11 0.00 N	83.83 0.08 0.00 N	66.82 -0.14 0.00 N	71.52 -0.13 0.00 N	77.46 -0.12 0.00 N	82.52 0.01 0.00 N	73.62 -0.04 0.00 N	63.57 0.12 0.00 N	83.73 0.68 0.00 N	77.59 0.39 0.00 N	54.24 -0.08 0.00 N	50.78 -0.25 0.00 N
NEPA__ENERGY 23901	52.22 -5.03 -1.20 N	18.45 -1.38 -5.23 N	10.94 -0.60 -5.69 N	9.75 -0.41 -5.88 N	4.95 -0.30 -2.02 N	32.76 -3.21 -1.30 N	26.25 -2.37 -2.12 N	24.91 -2.59 -0.88 N	32.19 -3.86 -0.01 N	48.65 -5.97 0.33 N	49.75 -5.74 0.00 N	60.65 -6.59 0.00 N	70.42 -6.77 0.00 N	76.14 -7.61 0.00 N	60.71 -6.24 0.00 N	65.20 -6.46 0.00 N	70.39 -7.19 0.00 N	74.99 -7.53 0.00 N	66.46 -7.21 0.00 N	57.46 -5.99 0.00 N	75.36 -7.70 0.00 N	69.13 -8.06 0.00 N	48.22 -6.10 0.00 N	45.43 -5.60 0.00 N
NEVERSINK__HYD 23608	63.29 -3.51 -10.74 N	60.59 -0.96 -46.96 N	58.09 -0.41 -52.64 N	57.61 -0.30 -53.62 N	21.95 -0.21 -18.93 N	43.86 -2.28 -11.47 N	43.43 -1.77 -18.71 N	32.61 -1.78 -7.77 N	33.69 -2.46 -0.11 N	51.11 -3.82 0.01 N	51.64 -3.85 0.00 N	58.83 -8.42 0.00 N	67.56 -9.63 0.00 N	73.67 -10.08 0.00 N	59.82 -7.14 0.00 N	64.39 -7.26 0.00 N	69.58 -8.00 0.00 N	73.96 -8.55 0.00 N	65.65 -8.02 0.00 N	56.41 -7.04 0.00 N	74.00 -9.05 0.00 N	68.80 -8.39 0.00 N	48.35 -5.97 0.00 N	48.21 -2.82 0.00 N
NIAGARA____ 23760	52.57 -4.42 -0.93 N	17.43 -1.21 -4.05 N	9.77 -0.49 -4.40 N	8.51 -0.35 -4.57 N	4.56 -0.24 -1.58 N	32.92 -2.75 -1.00 N	25.86 -2.27 -1.63 N	24.72 -2.58 -0.68 N	31.89 -4.16 -0.01 N	46.91 -7.59 0.44 N	47.76 -7.73 0.00 N	58.03 -9.21 0.00 N	67.02 -10.17 0.00 N	74.59 -9.16 0.00 N	60.18 -6.78 0.00 N	64.21 -7.44 0.00 N	69.25 -8.33 0.00 N	73.73 -8.78 0.00 N	65.83 -7.84 0.00 N	56.42 -7.02 0.00 N	73.07 -9.99 0.00 N	67.69 -9.50 0.00 N	48.58 -5.74 0.00 N	45.82 -5.21 0.00 N
NINE_MILE_1 23575	54.86 -1.58 -0.39 N	15.87 -0.42 -1.69 N	7.71 -0.17 -2.03 N	6.14 -0.12 -1.98 N	3.87 -0.09 -0.74 N	34.10 -0.97 -0.41 N	26.41 -0.75 -0.66 N	26.11 -0.79 -0.28 N	34.97 -1.08 0.00 N	53.21 -1.74 0.00 N	53.77 -1.73 0.00 N	65.20 -2.05 0.00 N	74.88 -2.32 0.00 N	81.31 -2.43 0.00 N	65.09 -1.87 0.00 N	69.61 -2.04 0.00 N	75.32 -2.26 0.00 N	80.13 -2.38 0.00 N	71.55 -2.11 0.00 N	61.61 -1.84 0.00 N	80.60 -2.46 0.00 N	74.87 -2.32 0.00 N	52.71 -1.61 0.00 N	49.53 -1.50 0.00 N
NINE_MILE_2 23744	54.75 -1.69 -0.38 N	15.83 -0.44 -1.68 N	7.70 -0.18 -2.03 N	6.12 -0.13 -1.97 N	3.87 -0.09 -0.74 N	34.04 -1.04 -0.41 N	26.36 -0.80 -0.66 N	26.06 -0.84 -0.27 N	34.90 -1.15 0.00 N	53.10 -1.84 0.00 N	53.67 -1.83 0.00 N	65.08 -2.17 0.00 N	74.77 -2.42 0.00 N	81.20 -2.54 0.00 N	64.95 -2.00 0.00 N	69.46 -2.19 0.00 N	75.16 -2.42 0.00 N	79.96 -2.55 0.00 N	71.40 -2.26 0.00 N	61.48 -1.97 0.00 N	80.43 -2.63 0.00 N	74.76 -2.44 0.00 N	52.60 -1.72 0.00 N	49.43 -1.60 0.00 N
NM_CAPITAL__DRP 24208	77.21 4.31 -16.84 N	89.42 1.19 -73.64 N	89.00 0.50 -82.65 N	88.76 0.36 -84.12 N	33.18 0.25 -29.70 N	55.45 2.79 -17.98 N	57.96 2.13 -29.34 N	41.10 2.30 -12.18 N	39.60 3.38 -0.17 N	60.50 5.56 0.00 N	61.10 5.60 0.00 N	73.71 6.47 0.00 N	84.07 6.87 0.00 N	90.73 6.99 0.00 N	72.25 5.29 0.00 N	77.11 5.46 0.00 N	83.53 5.95 0.00 N	88.87 6.35 0.00 N	79.66 5.99 0.00 N	68.35 4.90 0.00 N	89.58 6.53 0.00 N	83.96 6.77 0.00 N	59.10 4.78 0.00 N	55.46 4.43 0.00 N
NM_CENTRAL__DRP 24181	56.06 -0.47 -0.48 N	16.58 -0.12 -2.10 N	8.04 -0.05 -2.24 N	6.61 -0.03 -2.36 N	4.00 -0.02 -0.80 N	34.93 -0.27 -0.52 N	27.14 -0.21 -0.85 N	26.75 -0.22 -0.35 N	35.71 -0.34 0.00 N	54.35 -0.59 0.00 N	54.93 -0.57 0.00 N	66.59 -0.65 0.00 N	76.41 -0.78 0.00 N	82.95 -0.80 0.00 N	66.35 -0.61 0.00 N	70.86 -0.80 0.00 N	76.63 -0.95 0.00 N	81.50 -1.01 0.00 N	72.86 -0.80 0.00 N	62.68 -0.77 0.00 N	81.89 -1.16 0.00 N	76.29 -0.90 0.00 N	53.72 -0.60 0.00 N	50.52 -0.51 0.00 N
NM_FRONTIER__DRP 24179	52.79 -4.20 -0.94 N	17.53 -1.15 -4.09 N	9.82 -0.45 -4.42 N	8.57 -0.33 -4.61 N	4.58 -0.23 -1.58 N	33.08 -2.60 -1.01 N	25.99 -2.15 -1.65 N	24.85 -2.46 -0.69 N	32.06 -3.99 -0.01 N	47.17 -7.34 0.44 N	48.05 -7.45 0.00 N	58.34 -8.90 0.00 N	67.33 -9.86 0.00 N	74.95 -8.79 0.00 N	60.46 -6.50 0.00 N	64.52 -7.13 0.00 N	69.60 -7.98 0.00 N	74.11 -8.41 0.00 N	66.16 -7.51 0.00 N	56.72 -6.73 0.00 N	73.48 -9.57 0.00 N	68.14 -9.05 0.00 N	48.81 -5.51 0.00 N	46.02 -5.01 0.00 N
NM_ST_REGIS__HYD 24053	56.06 0.00 0.00 N	14.59 0.00 0.00 N	5.85 0.00 0.00 N	4.28 0.00 0.00 N	3.22 0.00 0.00 N	34.67 0.00 0.00 N	26.49 0.00 0.00 N	26.62 0.00 0.00 N	36.04 0.00 0.00 N	54.94 0.00 0.00 N	55.50 0.00 0.00 N	67.25 0.00 0.00 N	77.19 0.00 0.00 N	83.75 0.00 0.00 N	66.96 0.00 0.00 N	71.65 0.00 0.00 N	77.58 0.00 0.00 N	82.51 0.00 0.00 N	73.67 0.00 0.00 N	63.45 0.00 0.00 N	83.06 0.00 0.00 N	77.19 0.00 0.00 N	54.32 0.00 0.00 N	51.03 0.00 0.00 N
NORTHPORT__1 23551	71.28 1.87 -13.36 N	73.64 0.64 -58.41 N	71.58 0.23 -65.51 N	71.14 0.16 -66.70 N	30.68 0.14 -27.31 N	52.96 1.68 -16.60 N	51.08 1.31 -23.27 N	47.72 1.44 -19.66 N	49.67 1.75 -11.87 N	59.51 2.22 -2.35 N	59.06 1.77 -1.79 N	71.18 2.17 -1.77 N	79.98 2.78 0.00 N	85.83 2.09 0.00 N	69.01 2.05 0.00 N	74.20 2.55 0.00 N	80.54 2.96 0.00 N	85.52 3.00 0.00 N	75.71 2.04 0.00 N	66.01 2.56 0.00 N	86.68 3.63 0.00 N	79.63 2.43 0.00 N	56.36 2.04 0.00 N	54.52 2.60 -0.89 N
NORTHPORT__2 23552	71.48 2.06 -13.36 N	73.69 0.68 -58.41 N	71.59 0.24 -65.51 N	71.15 0.16 -66.70 N	30.68 0.15 -27.31 N	53.02 1.74 -16.60 N	51.12 1.35 -23.27 N	47.77 1.49 -19.66 N	49.78 1.86 -11.87 N	59.72 2.43 -2.35 N	59.32 2.03 -1.79 N	71.49 2.48 -1.77 N	80.44 3.25 0.00 N	86.36 2.61 0.00 N	69.29 2.33 0.00 N	74.50 2.85 0.00 N	80.87 3.29 0.00 N	85.89 3.37 0.00 N	76.04 2.38 0.00 N	66.27 2.83 0.00 N	87.06 4.00 0.00 N	79.96 2.76 0.00 N	56.54 2.22 0.00 N	54.61 2.69 -0.89 N



NORTHPORT___3 23553	70.78 1.36 -13.36 N	73.51 0.51 -58.41 N	71.49 0.13 -65.51 N	71.05 0.07 -66.70 N	30.62 0.09 -27.31 N	52.50 1.22 -16.60 N	50.84 1.07 -23.27 N	47.48 1.21 -19.66 N	49.37 1.45 -11.87 N	58.96 1.67 -2.35 N	58.22 0.93 -1.79 N	70.13 1.12 -1.77 N	78.76 1.56 0.00 N	84.62 0.87 0.00 N	68.00 1.04 0.00 N	73.01 1.36 0.00 N	79.25 1.67 0.00 N	84.26 1.74 0.00 N	74.58 0.91 0.00 N	65.02 1.58 0.00 N	85.24 2.18 0.00 N	78.24 1.05 0.00 N	55.56 1.23 0.00 N	53.86 1.94 -0.89 N
NORTHPORT___4 23650	70.81 1.40 -13.36 N	73.51 0.51 -58.41 N	71.50 0.14 -65.51 N	71.06 0.08 -66.70 N	30.63 0.09 -27.31 N	52.53 1.25 -16.60 N	50.87 1.10 -23.27 N	47.51 1.24 -19.66 N	49.44 1.53 -11.87 N	59.03 1.74 -2.35 N	58.24 0.95 -1.79 N	70.14 1.12 -1.77 N	78.76 1.57 0.00 N	84.62 0.88 0.00 N	67.99 1.03 0.00 N	73.01 1.36 0.00 N	79.25 1.67 0.00 N	84.26 1.74 0.00 N	74.59 0.93 0.00 N	65.05 1.60 0.00 N	85.23 2.17 0.00 N	78.24 1.05 0.00 N	55.55 1.23 0.00 N	53.88 1.96 -0.89 N
NORTHPORT___IC 23718	70.81 1.40 -13.36 N	73.51 0.51 -58.41 N	71.50 0.14 -65.51 N	71.06 0.08 -66.70 N	30.63 0.09 -27.31 N	52.53 1.25 -16.60 N	50.87 1.10 -23.27 N	47.51 1.24 -19.66 N	49.44 1.53 -11.87 N	59.03 1.74 -2.35 N	58.24 0.95 -1.79 N	70.14 1.12 -1.77 N	78.76 1.57 0.00 N	84.62 0.88 0.00 N	67.99 1.03 0.00 N	73.01 1.36 0.00 N	79.25 1.67 0.00 N	84.26 1.74 0.00 N	74.59 0.93 0.00 N	65.05 1.60 0.00 N	85.23 2.17 0.00 N	78.24 1.05 0.00 N	55.55 1.23 0.00 N	53.88 1.96 -0.89 N
NSINS_S_GLNS_FALLS 23858	77.50 4.49 -16.96 N	89.94 1.22 -74.13 N	89.25 0.50 -82.90 N	89.21 0.36 -84.56 N	33.27 0.26 -29.79 N	55.51 2.72 -18.12 N	58.15 2.10 -29.55 N	41.22 2.33 -12.27 N	39.77 3.55 -0.18 N	60.96 6.02 0.00 N	61.56 6.06 0.00 N	73.94 6.70 0.00 N	84.15 6.95 0.00 N	90.88 7.13 0.00 N	72.33 5.37 0.00 N	77.24 5.59 0.00 N	83.74 6.16 0.00 N	89.61 7.10 0.00 N	80.21 6.54 0.00 N	68.60 5.15 0.00 N	90.09 7.03 0.00 N	84.75 7.56 0.00 N	59.91 5.59 0.00 N	56.05 5.01 0.00 N
NUCOR_STEEL___DRP 24197	56.57 -0.26 -0.78 N	17.92 -0.10 -3.43 N	9.89 -0.05 -4.09 N	8.33 0.04 -4.00 N	4.68 -0.03 -1.49 N	35.25 -0.25 -0.83 N	27.56 -0.29 -1.36 N	26.93 -0.25 -0.56 N	35.70 -0.35 -0.01 N	54.67 -0.28 0.00 N	55.65 0.15 0.00 N	67.39 0.15 0.00 N	77.33 0.13 0.00 N	84.30 0.56 0.00 N	67.14 0.19 0.00 N	72.33 0.67 0.00 N	78.67 1.09 0.00 N	82.91 0.39 0.00 N	74.06 0.39 0.00 N	64.22 0.77 0.00 N	84.48 1.43 0.00 N	77.87 0.67 0.00 N	54.57 0.25 0.00 N	50.77 -0.26 0.00 N
NYISO_LBMP_REFERENCE 24008	56.06 0.00 0.00 N	14.59 0.00 0.00 N	5.85 0.00 0.00 N	4.28 0.00 0.00 N	3.22 0.00 0.00 N	34.67 0.00 0.00 N	26.49 0.00 0.00 N	26.62 0.00 0.00 N	36.04 0.00 0.00 N	54.94 0.00 0.00 N	55.50 0.00 0.00 N	67.25 0.00 0.00 N	77.19 0.00 0.00 N	83.75 0.00 0.00 N	66.96 0.00 0.00 N	71.65 0.00 0.00 N	77.58 0.00 0.00 N	82.51 0.00 0.00 N	73.67 0.00 0.00 N	63.45 0.00 0.00 N	83.06 0.00 0.00 N	77.19 0.00 0.00 N	54.32 0.00 0.00 N	51.03 0.00 0.00 N
NYPA_BRENTWD___GT 24164	71.61 2.19 -13.36 N	73.72 0.71 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.69 0.15 -27.31 N	53.05 1.77 -16.60 N	51.14 1.37 -23.27 N	47.80 1.52 -19.66 N	49.84 1.92 -11.87 N	59.85 2.56 -2.35 N	59.46 2.17 -1.79 N	71.67 2.66 -1.77 N	80.60 3.40 0.00 N	86.51 2.77 0.00 N	69.48 2.52 0.00 N	74.70 3.05 0.00 N	81.08 3.50 0.00 N	86.12 3.61 0.00 N	76.24 2.57 0.00 N	66.44 2.99 0.00 N	87.30 4.24 0.00 N	80.23 3.03 0.00 N	56.65 2.33 0.00 N	54.67 2.75 -0.89 N
NYPA_GOWANUS___GT5 24156	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.20 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.37 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.29 3.85 0.00 N	88.61 5.55 0.00 N	81.50 4.31 0.00 N	56.95 2.63 0.00 N	53.49 2.46 0.00 N
NYPA_GOWANUS___GT6 24157	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.20 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.37 0.00 N	87.05 4.54 0.00 N	77.43 3.76 0.00 N	67.29 3.85 0.00 N	88.61 5.55 0.00 N	81.50 4.31 0.00 N	56.95 2.63 0.00 N	53.49 2.46 0.00 N
NYPA_HARLEM__RVR__GT1 24160	73.01 3.60 -13.36 N	74.25 0.88 -58.78 N	71.67 0.32 -65.50 N	71.16 0.18 -66.69 N	26.92 0.15 -23.55 N	50.55 1.62 -14.26 N	51.06 1.30 -23.27 N	46.14 1.48 -18.04 N	49.53 2.18 -11.31 N	64.77 3.46 -6.36 N	58.73 3.24 0.00 N	71.13 3.88 0.00 N	81.54 4.35 0.00 N	87.43 3.68 0.00 N	70.27 3.31 0.00 N	75.74 4.09 0.00 N	82.11 4.53 0.00 N	87.16 4.64 0.00 N	77.52 3.85 0.00 N	67.42 3.97 0.00 N	88.86 5.80 0.00 N	81.64 4.45 0.00 N	56.96 2.64 0.00 N	53.58 2.55 0.00 N
NYPA_HARLEM__RVR__GT2 24161	73.01 3.60 -13.36 N	74.25 0.88 -58.78 N	71.67 0.32 -65.50 N	71.16 0.18 -66.69 N	26.92 0.15 -23.55 N	50.55 1.62 -14.26 N	51.06 1.30 -23.27 N	46.14 1.48 -18.04 N	49.53 2.18 -11.31 N	64.77 3.46 -6.36 N	58.73 3.24 0.00 N	71.13 3.88 0.00 N	81.54 4.35 0.00 N	87.43 3.68 0.00 N	70.27 3.31 0.00 N	75.74 4.09 0.00 N	82.11 4.53 0.00 N	87.16 4.64 0.00 N	77.52 3.85 0.00 N	67.42 3.97 0.00 N	88.86 5.80 0.00 N	81.64 4.45 0.00 N	56.96 2.64 0.00 N	53.58 2.55 0.00 N
NYPA_KENT___GT 24152	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.06 4.54 0.00 N	77.43 3.77 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N
NYPA_POUCH1___GT 24155	71.94 2.53 -13.36 N	73.61 0.62 -58.40 N	71.56 0.21 -65.50 N	71.12 0.14 -66.69 N	26.90 0.12 -23.55 N	50.26 1.32 -14.26 N	50.83 1.06 -23.27 N	37.50 1.22 -9.66 N	37.94 1.76 -0.14 N	57.72 2.78 0.01 N	58.04 2.55 0.00 N	70.27 3.02 0.00 N	80.71 3.52 0.00 N	87.04 3.30 0.00 N	69.83 2.87 0.00 N	75.20 3.55 0.00 N	81.58 4.00 0.00 N	86.67 4.15 0.00 N	77.09 3.42 0.00 N	67.01 3.56 0.00 N	88.20 5.15 0.00 N	81.04 3.85 0.00 N	56.70 2.38 0.00 N	53.26 2.23 0.00 N

NYPA_VERNON____GT2 24162	74.52 2.74 -15.73 N	73.71 0.68 -58.45 N	71.59 0.24 -65.50 N	71.13 0.16 -66.69 N	26.90 0.12 -23.55 N	50.32 1.39 -14.26 N	50.88 1.12 -23.27 N	37.56 1.27 -9.66 N	63.51 1.84 -25.63 N	72.90 2.89 -15.06 N	73.06 2.63 -14.93 N	74.14 3.13 -3.76 N	80.79 3.59 0.00 N	87.05 3.31 0.00 N	69.81 2.85 0.00 N	75.19 3.54 0.00 N	81.55 3.97 0.00 N	86.62 4.10 0.00 N	77.05 3.38 0.00 N	66.99 3.54 0.00 N	93.04 5.17 -4.82 N	81.19 3.86 -0.13 N	56.69 2.37 0.00 N	53.29 2.26 0.00 N
NYPA_VERNON____GT3 24163	74.52 2.74 -15.73 N	73.71 0.68 -58.45 N	71.59 0.24 -65.50 N	71.13 0.16 -66.69 N	26.90 0.12 -23.55 N	50.32 1.39 -14.26 N	50.88 1.12 -23.27 N	37.56 1.27 -9.66 N	63.51 1.84 -25.63 N	72.90 2.89 -15.06 N	73.06 2.63 -14.93 N	74.14 3.13 -3.76 N	80.79 3.59 0.00 N	87.05 3.31 0.00 N	69.81 2.85 0.00 N	75.19 3.54 0.00 N	81.55 3.97 0.00 N	86.62 4.10 0.00 N	77.05 3.38 0.00 N	66.99 3.54 0.00 N	93.04 5.17 -4.82 N	81.19 3.86 -0.13 N	56.69 2.37 0.00 N	53.29 2.26 0.00 N
NYPA____HOLTSVILL 23794	71.51 2.10 -13.36 N	73.75 0.74 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.69 0.15 -27.31 N	53.05 1.77 -16.60 N	51.11 1.34 -23.27 N	47.77 1.50 -19.66 N	49.77 1.85 -11.87 N	59.75 2.46 -2.35 N	59.38 2.10 -1.79 N	71.60 2.59 -1.77 N	80.56 3.37 0.00 N	86.47 2.72 0.00 N	69.44 2.48 0.00 N	74.63 2.98 0.00 N	80.98 3.40 0.00 N	86.01 3.49 0.00 N	76.16 2.50 0.00 N	66.44 2.99 0.00 N	87.31 4.25 0.00 N	80.20 3.01 0.00 N	56.74 2.42 0.00 N	54.77 2.85 -0.89 N
NYPA____HELLGATE_GT1 24158	73.01 3.60 -13.36 N	74.25 0.88 -58.78 N	71.67 0.32 -65.50 N	71.16 0.18 -66.69 N	26.92 0.15 -23.55 N	50.55 1.62 -14.26 N	51.06 1.30 -23.27 N	46.14 1.48 -18.04 N	49.53 2.18 -11.31 N	64.77 3.46 -6.36 N	58.73 3.24 0.00 N	71.13 3.88 0.00 N	81.54 4.35 0.00 N	87.43 3.68 0.00 N	70.27 3.31 0.00 N	75.74 4.09 0.00 N	82.11 4.53 0.00 N	87.16 4.64 0.00 N	77.51 3.85 0.00 N	67.42 3.97 0.00 N	88.86 5.80 0.00 N	81.64 4.45 0.00 N	56.96 2.64 0.00 N	53.58 2.55 0.00 N
NYPA____HELLGATE_GT2 24159	73.01 3.60 -13.36 N	74.25 0.88 -58.78 N	71.67 0.32 -65.50 N	71.16 0.18 -66.69 N	26.92 0.15 -23.55 N	50.55 1.62 -14.26 N	51.06 1.30 -23.27 N	46.14 1.48 -18.04 N	49.53 2.18 -11.31 N	64.77 3.46 -6.36 N	58.73 3.24 0.00 N	71.13 3.88 0.00 N	81.54 4.35 0.00 N	87.43 3.68 0.00 N	70.27 3.31 0.00 N	75.74 4.09 0.00 N	82.11 4.53 0.00 N	87.16 4.64 0.00 N	77.51 3.85 0.00 N	67.42 3.97 0.00 N	88.86 5.80 0.00 N	81.64 4.45 0.00 N	56.96 2.64 0.00 N	53.58 2.55 0.00 N
O.H_GEN_BRUCE 24063	35.97 -6.76 14.09 N	17.87 -1.04 -4.32 N	10.26 -0.42 -4.83 N	8.90 -0.30 -4.92 N	4.75 -0.21 -1.74 N	33.35 -2.39 -1.06 N	26.29 -1.94 -1.73 N	25.16 -2.18 -0.72 N	32.56 -3.49 -0.01 N	48.24 -6.30 0.41 N	49.06 -6.43 0.00 N	59.66 -7.59 0.00 N	68.93 -8.26 0.00 N	76.23 -7.52 0.00 N	61.41 -5.54 0.00 N	65.62 -6.03 0.00 N	70.84 -6.74 0.00 N	75.45 -7.06 0.00 N	67.29 -6.38 0.00 N	57.79 -5.65 0.00 N	75.08 -7.98 0.00 N	69.47 -7.72 0.00 N	64.20 -8.48 -20.36 N	46.68 -4.35 0.00 N
OAK_ORCHARD____HYD 24046	53.08 -3.72 -0.75 N	16.85 -1.00 -3.26 N	8.87 -0.40 -3.41 N	7.62 -0.30 -3.63 N	4.22 -0.21 -1.21 N	33.15 -2.34 -0.81 N	25.95 -1.87 -1.33 N	25.03 -2.14 -0.55 N	32.68 -3.37 -0.01 N	48.32 -6.13 0.49 N	49.33 -6.17 0.00 N	59.81 -7.43 0.00 N	69.09 -8.11 0.00 N	76.26 -7.48 0.00 N	61.34 -5.61 0.00 N	65.53 -6.12 0.00 N	70.75 -6.84 0.00 N	75.35 -7.16 0.00 N	67.24 -6.42 0.00 N	57.78 -5.67 0.00 N	75.28 -7.78 0.00 N	69.67 -7.52 0.00 N	49.60 -4.72 0.00 N	46.69 -4.35 0.00 N
OCC_CHEM____DRP 24175	52.83 -4.16 -0.94 N	17.55 -1.14 -4.09 N	9.83 -0.45 -4.43 N	8.58 -0.32 -4.62 N	4.58 -0.23 -1.58 N	33.12 -2.57 -1.01 N	26.02 -2.13 -1.65 N	24.88 -2.43 -0.69 N	32.10 -3.95 -0.01 N	47.24 -7.27 0.44 N	48.11 -7.38 0.00 N	58.42 -8.82 0.00 N	67.46 -9.73 0.00 N	75.15 -8.60 0.00 N	60.53 -6.43 0.00 N	64.60 -7.05 0.00 N	69.68 -7.90 0.00 N	74.20 -8.32 0.00 N	66.24 -7.43 0.00 N	56.79 -6.65 0.00 N	73.60 -9.46 0.00 N	68.21 -8.98 0.00 N	48.86 -5.46 0.00 N	46.07 -4.96 0.00 N
OLIN_CORP_DRP 24177	52.87 -4.14 -0.95 N	17.62 -1.13 -4.16 N	9.86 -0.45 -4.46 N	8.63 -0.32 -4.67 N	4.59 -0.23 -1.59 N	33.11 -2.59 -1.03 N	26.06 -2.12 -1.68 N	24.90 -2.42 -0.70 N	32.18 -3.88 -0.01 N	47.45 -7.06 0.43 N	48.32 -8.57 0.00 N	58.67 -9.43 0.00 N	67.76 -9.43 0.00 N	75.30 -8.45 0.00 N	60.66 -6.30 0.00 N	64.76 -6.89 0.00 N	69.88 -7.70 0.00 N	74.41 -8.11 0.00 N	66.41 -7.26 0.00 N	56.97 -6.47 0.00 N	73.93 -9.13 0.00 N	68.42 -8.77 0.00 N	48.97 -5.35 0.00 N	46.15 -4.89 0.00 N
ONONDAGA_REF_OCCRA 23987	55.91 -0.73 -0.58 N	16.96 -0.18 -2.55 N	8.84 -0.06 -3.06 N	7.22 -0.05 -2.98 N	4.30 -0.03 -1.11 N	34.89 -0.40 -0.62 N	27.19 -0.32 -1.01 N	26.70 -0.34 -0.42 N	35.54 -0.51 -0.01 N	54.09 -0.86 0.00 N	54.64 -0.85 0.00 N	66.29 -0.96 0.00 N	76.17 -1.02 0.00 N	82.72 -1.03 0.00 N	66.09 -0.87 0.00 N	70.58 -1.07 0.00 N	76.33 -1.25 0.00 N	81.18 -1.34 0.00 N	72.56 -1.11 0.00 N	62.44 -1.01 0.00 N	81.63 -1.43 0.00 N	75.89 -1.30 0.00 N	53.49 -0.83 0.00 N	50.32 -0.71 0.00 N
ONONDAGA____COGEN 23986	55.30 -1.38 -0.62 N	16.93 -0.36 -2.70 N	8.85 -0.13 -3.13 N	7.31 -0.10 -3.12 N	4.29 -0.07 -1.13 N	34.53 -0.80 -0.66 N	26.94 -0.63 -1.07 N	26.40 -0.67 -0.45 N	35.05 -1.00 -0.01 N	53.26 -1.69 -0.01 N	53.83 -1.66 0.00 N	65.32 -1.92 0.00 N	74.99 -2.21 0.00 N	81.46 -2.28 0.00 N	65.29 -1.67 0.00 N	69.74 -1.91 0.00 N	75.40 -2.18 0.00 N	80.26 -2.25 0.00 N	71.72 -1.94 0.00 N	61.73 -1.72 0.00 N	80.70 -2.35 0.00 N	74.99 -2.21 0.00 N	52.85 -1.47 0.00 N	49.72 -1.31 0.00 N
ONTARIO____LFGE 23819	54.15 -2.79 -0.88 N	17.78 -0.67 -3.85 N	9.90 -0.26 -4.30 N	8.48 -0.20 -4.39 N	4.64 -0.13 -1.55 N	34.01 -1.61 -0.95 N	26.78 -1.26 -1.55 N	25.95 -1.31 -0.64 N	33.99 -2.07 -0.01 N	50.86 -4.09 -0.01 N	51.35 -4.15 0.00 N	62.50 -4.75 0.00 N	71.88 -5.31 0.00 N	78.47 -5.27 0.00 N	62.86 -4.09 0.00 N	66.98 -4.67 0.00 N	72.34 -5.24 0.00 N	77.17 -5.34 0.00 N	69.03 -4.64 0.00 N	59.35 -4.10 0.00 N	77.58 -5.48 0.00 N	71.96 -5.23 0.00 N	50.77 -3.55 0.00 N	47.84 -3.19 0.00 N
OSWEGATCHIE____HYD 24044	57.23 1.14 -0.03 N	15.03 0.30 -0.15 N	6.05 0.12 -0.08 N	4.50 0.09 -0.13 N	3.31 0.07 -0.02 N	35.41 0.70 -0.04 N	27.09 0.53 -0.07 N	27.26 0.62 -0.03 N	36.98 0.93 0.00 N	56.57 1.63 0.00 N	57.19 1.69 0.00 N	69.14 1.90 0.00 N	78.92 1.72 0.00 N	85.57 1.82 0.00 N	68.40 1.44 0.00 N	72.82 1.17 0.00 N	78.72 1.14 0.00 N	83.60 1.09 0.00 N	74.99 1.32 0.00 N	64.22 0.77 0.00 N	83.93 0.87 0.00 N	78.89 1.69 0.00 N	55.97 1.64 0.00 N	52.54 1.51 0.00 N

OSWEGO___5 23606	55.23 -1.26 -0.44 N	16.18 -0.33 -1.92 N	7.87 -0.13 -2.15 N	6.38 -0.10 -2.19 N	3.93 -0.07 -0.77 N	34.37 -0.77 -0.47 N	26.67 -0.60 -0.77 N	26.31 -0.63 -0.32 N	35.17 -0.88 0.00 N	53.51 -1.43 0.00 N	54.06 -1.44 0.00 N	65.58 -1.66 0.00 N	75.40 -1.79 0.00 N	81.90 -1.85 0.00 N	65.46 -1.50 0.00 N	69.98 -1.67 0.00 N	75.72 -1.86 0.00 N	80.56 -1.95 0.00 N	71.95 -1.72 0.00 N	61.94 -1.51 0.00 N	81.02 -2.04 0.00 N	75.31 -1.88 0.00 N	53.02 -1.30 0.00 N	49.83 -1.20 0.00 N
OSWEGO___6 23613	55.22 -1.27 -0.44 N	16.18 -0.33 -1.92 N	7.87 -0.13 -2.15 N	6.38 -0.10 -2.19 N	3.93 -0.07 -0.77 N	34.36 -0.78 -0.47 N	26.66 -0.60 -0.77 N	26.31 -0.64 -0.32 N	35.16 -0.89 0.00 N	53.50 -1.44 0.00 N	54.05 -1.45 0.00 N	65.57 -1.68 0.00 N	75.37 -1.82 0.00 N	81.89 -1.86 0.00 N	65.44 -1.51 0.00 N	69.97 -1.68 0.00 N	75.71 -1.87 0.00 N	80.55 -1.97 0.00 N	71.93 -1.73 0.00 N	61.93 -1.52 0.00 N	81.01 -2.05 0.00 N	75.23 -1.96 0.00 N	53.01 -1.31 0.00 N	49.82 -1.21 0.00 N
OUTOKUMPU-AB___DRP 24206	53.00 -4.01 -0.95 N	17.67 -1.08 -4.16 N	9.91 -0.41 -4.46 N	8.68 -0.28 -4.67 N	4.62 -0.20 -1.59 N	33.47 -2.23 -1.03 N	26.35 -1.82 -1.68 N	25.22 -2.10 -0.70 N	32.59 -3.47 -0.01 N	48.05 -6.46 0.43 N	48.98 -6.52 0.00 N	59.39 -7.86 0.00 N	68.57 -8.62 0.00 N	75.98 -7.76 0.00 N	61.04 -5.92 0.00 N	65.23 -6.42 0.00 N	70.41 -7.17 0.00 N	75.00 -7.51 0.00 N	66.91 -6.76 0.00 N	57.48 -5.97 0.00 N	74.77 -8.29 0.00 N	69.11 -8.09 0.00 N	49.23 -5.09 0.00 N	46.45 -4.58 0.00 N
OXBOW___ 24026	53.01 -3.99 -0.95 N	17.63 -1.08 -4.12 N	9.87 -0.42 -4.44 N	8.63 -0.30 -4.64 N	4.60 -0.21 -1.59 N	33.36 -2.34 -1.02 N	26.24 -1.93 -1.67 N	25.10 -2.22 -0.69 N	32.41 -3.64 -0.01 N	47.75 -6.76 0.43 N	48.65 -6.85 0.00 N	59.03 -8.21 0.00 N	68.18 -9.01 0.00 N	75.55 -8.20 0.00 N	60.91 -6.05 0.00 N	65.05 -6.60 0.00 N	70.20 -7.38 0.00 N	74.76 -7.75 0.00 N	66.72 -6.95 0.00 N	57.26 -6.18 0.00 N	74.36 -8.70 0.00 N	68.86 -8.33 0.00 N	49.14 -5.18 0.00 N	46.35 -4.68 0.00 N
PEEKSKILL___ 23653	70.35 1.09 -13.20 N	72.57 0.27 -57.71 N	70.49 0.07 -64.56 N	70.18 0.06 -65.84 N	26.48 0.05 -23.21 N	49.40 0.63 -14.10 N	50.02 0.52 -23.00 N	36.79 0.62 -9.55 N	37.04 0.86 -0.14 N	56.31 1.37 0.01 N	56.64 1.14 0.00 N	68.62 1.38 0.00 N	78.96 1.76 0.00 N	85.06 1.31 0.00 N	68.31 1.36 0.00 N	73.51 1.86 0.00 N	79.75 2.17 0.00 N	84.77 2.26 0.00 N	75.43 1.77 0.00 N	65.52 2.07 0.00 N	86.16 3.11 0.00 N	79.27 2.08 0.00 N	55.43 1.11 0.00 N	52.10 1.06 0.00 N
PGE MADISON___WINDPWR 24146	60.47 2.61 -1.81 N	23.15 0.67 -7.88 N	14.81 0.25 -8.70 N	13.42 0.19 -8.95 N	6.49 0.15 -3.12 N	38.18 1.59 -1.92 N	30.79 1.16 -3.13 N	29.14 1.22 -1.30 N	37.92 1.85 -0.02 N	58.01 3.10 0.03 N	58.73 3.23 0.00 N	71.21 3.96 0.00 N	81.96 4.77 0.00 N	88.70 4.95 0.00 N	71.02 4.06 0.00 N	76.14 4.49 0.00 N	82.55 4.97 0.00 N	88.04 5.52 0.00 N	78.72 5.05 0.00 N	68.24 4.79 0.00 N	89.66 6.61 0.00 N	82.60 5.41 0.00 N	57.60 3.28 0.00 N	53.88 2.85 0.00 N
PJM_GEN_KEystone 24065	37.50 -5.23 14.09 N	19.77 -0.73 -5.91 N	12.16 -0.31 -6.61 N	10.80 -0.23 -6.74 N	5.46 -0.15 -2.38 N	34.38 -1.76 -1.46 N	27.57 -1.31 -2.38 N	26.20 -1.40 -0.99 N	33.92 -2.14 -0.01 N	51.18 -3.51 0.26 N	51.92 -3.57 0.00 N	61.86 -5.38 0.00 N	71.06 -6.13 0.00 N	77.41 -6.33 0.00 N	62.06 -4.90 0.00 N	66.53 -5.12 0.00 N	71.96 -5.62 0.00 N	76.70 -5.82 0.00 N	68.19 -5.48 0.00 N	58.86 -4.59 0.00 N	77.05 -6.01 0.00 N	71.01 -6.19 0.00 N	67.03 -5.65 -20.36 N	46.90 -4.13 0.00 N
PLEASANTVLY___LBMP 24000	70.72 0.66 -14.00 N	75.98 0.16 -61.23 N	74.60 0.05 -68.70 N	74.25 0.04 -69.93 N	27.96 0.03 -24.71 N	50.01 0.39 -14.95 N	51.18 0.30 -24.39 N	37.09 0.34 -10.13 N	36.62 0.43 -0.14 N	55.62 0.69 0.01 N	56.02 0.52 0.00 N	67.83 0.59 0.00 N	77.98 0.79 0.00 N	84.17 0.42 0.00 N	67.47 0.51 0.00 N	72.46 0.81 0.00 N	78.55 0.97 0.00 N	83.61 1.09 0.00 N	74.49 0.83 0.00 N	64.46 1.02 0.00 N	84.64 1.58 0.00 N	78.16 0.96 0.00 N	54.72 0.40 0.00 N	51.47 0.44 0.00 N
POLETTI___ 23519	71.44 2.02 -13.36 N	73.49 0.50 -58.40 N	71.53 0.18 -65.50 N	71.10 0.12 -66.69 N	26.88 0.10 -23.55 N	50.06 1.13 -14.26 N	50.67 0.91 -23.27 N	37.33 1.05 -9.66 N	37.67 1.49 -0.14 N	57.27 2.33 0.01 N	57.57 2.07 0.00 N	69.72 2.48 0.00 N	80.29 3.10 0.00 N	86.38 2.64 0.00 N	69.33 2.37 0.00 N	74.64 2.99 0.00 N	80.98 3.40 0.00 N	86.04 3.53 0.00 N	76.54 2.87 0.00 N	66.55 3.10 0.00 N	87.57 4.52 0.00 N	80.56 3.36 0.00 N	56.31 1.99 0.00 N	52.92 1.88 0.00 N
PORT_JEFF_3 23555	70.94 1.52 -13.36 N	73.70 0.70 -58.41 N	71.59 0.23 -65.51 N	71.14 0.16 -66.70 N	30.68 0.14 -27.31 N	52.90 1.62 -16.60 N	50.97 1.20 -23.27 N	47.62 1.34 -19.66 N	49.35 1.43 -11.87 N	58.98 1.69 -2.35 N	58.59 1.30 -1.79 N	70.61 1.60 -1.77 N	79.28 2.09 0.00 N	85.12 1.37 0.00 N	68.44 1.48 0.00 N	73.56 1.91 0.00 N	79.74 2.16 0.00 N	84.65 2.14 0.00 N	75.00 1.33 0.00 N	65.55 2.10 0.00 N	85.94 2.88 0.00 N	78.91 1.71 0.00 N	56.19 1.87 0.00 N	54.45 2.53 -0.89 N
PORT_JEFF_4 23616	70.84 1.42 -13.36 N	73.68 0.68 -58.41 N	71.59 0.24 -65.51 N	71.14 0.16 -66.70 N	30.68 0.14 -27.31 N	52.90 1.62 -16.60 N	50.89 1.12 -23.27 N	47.50 1.22 -19.66 N	49.28 1.36 -11.87 N	58.92 1.63 -2.35 N	58.49 1.21 -1.79 N	70.52 1.51 -1.77 N	79.23 2.04 0.00 N	85.11 1.36 0.00 N	68.47 1.51 0.00 N	73.60 1.95 0.00 N	79.79 2.21 0.00 N	84.66 2.15 0.00 N	74.95 1.28 0.00 N	65.40 1.95 0.00 N	85.92 2.86 0.00 N	78.89 1.70 0.00 N	56.19 1.87 0.00 N	54.45 2.54 -0.89 N
PORT_JEFF_IC 23713	71.17 1.75 -13.36 N	73.73 0.72 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	52.97 1.70 -16.60 N	51.03 1.27 -23.27 N	47.69 1.42 -19.66 N	49.51 1.59 -11.87 N	59.27 1.98 -2.35 N	58.88 1.59 -1.79 N	70.98 1.97 -1.77 N	79.83 2.64 0.00 N	85.67 1.93 0.00 N	68.83 1.87 0.00 N	73.98 2.33 0.00 N	80.22 2.64 0.00 N	85.17 2.66 0.00 N	75.45 1.78 0.00 N	65.91 2.46 0.00 N	86.48 3.43 0.00 N	79.46 2.26 0.00 N	56.43 2.11 0.00 N	54.61 2.69 -0.89 N
PPL PILGRIM_ST_GT1 24216	71.61 2.19 -13.36 N	73.72 0.71 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.69 0.15 -27.31 N	53.05 1.77 -16.60 N	51.14 1.37 -23.27 N	47.80 1.52 -19.66 N	49.84 1.92 -11.87 N	59.85 2.56 -2.35 N	59.46 2.17 -1.79 N	71.67 2.66 -1.77 N	80.60 3.40 0.00 N	86.51 2.77 0.00 N	69.48 2.52 0.00 N	74.70 3.05 0.00 N	81.08 3.50 0.00 N	86.12 3.61 0.00 N	76.24 2.57 0.00 N	66.44 2.99 0.00 N	87.30 4.24 0.00 N	80.23 3.03 0.00 N	56.65 2.33 0.00 N	54.67 2.75 -0.89 N

PPL PILGRIM_ST_GT2 24217	71.61 2.19 -13.36 N	73.72 0.71 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.69 0.15 -27.31 N	53.05 1.77 -16.60 N	51.14 1.37 -23.27 N	47.80 1.52 -19.66 N	49.84 1.92 -11.87 N	59.85 2.56 -2.35 N	59.46 2.17 -1.79 N	71.67 2.66 -1.77 N	80.60 3.40 0.00 N	86.51 2.77 0.00 N	69.48 2.52 0.00 N	74.70 3.05 0.00 N	81.08 3.50 0.00 N	86.12 3.61 0.00 N	76.24 2.57 0.00 N	66.44 2.99 0.00 N	87.30 4.24 0.00 N	80.23 3.03 0.00 N	56.65 2.33 0.00 N	54.67 2.75 -0.89 N
PPL_SHRM_GT3 24213	71.48 2.07 -13.36 N	73.74 0.73 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.01 1.73 -16.60 N	51.08 1.32 -23.27 N	47.75 1.47 -19.66 N	49.75 1.83 -11.87 N	59.74 2.45 -2.35 N	59.38 2.10 -1.79 N	71.61 2.59 -1.77 N	80.58 3.39 0.00 N	86.48 2.73 0.00 N	69.44 2.49 0.00 N	74.64 2.99 0.00 N	80.99 3.41 0.00 N	86.03 3.51 0.00 N	76.19 2.52 0.00 N	66.46 3.01 0.00 N	87.36 4.31 0.00 N	80.23 3.03 0.00 N	56.74 2.42 0.00 N	54.75 2.83 -0.89 N
PPL_SHRM_GT4 24214	71.48 2.07 -13.36 N	73.74 0.73 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.01 1.73 -16.60 N	51.08 1.32 -23.27 N	47.75 1.47 -19.66 N	49.75 1.83 -11.87 N	59.74 2.45 -2.35 N	59.38 2.10 -1.79 N	71.61 2.59 -1.77 N	80.58 3.39 0.00 N	86.48 2.73 0.00 N	69.44 2.49 0.00 N	74.64 2.99 0.00 N	80.99 3.41 0.00 N	86.03 3.51 0.00 N	76.19 2.52 0.00 N	66.46 3.01 0.00 N	87.36 4.31 0.00 N	80.23 3.03 0.00 N	56.74 2.42 0.00 N	54.75 2.83 -0.89 N
PROJECT___ORANGE 23990	56.06 0.00 0.00 N	14.59 0.00 0.00 N	5.85 0.00 0.00 N	4.28 0.00 0.00 N	3.22 0.00 0.00 N	34.67 0.00 0.00 N	26.49 0.00 0.00 N	26.62 0.00 0.00 N	36.04 0.00 0.00 N	54.94 0.00 0.00 N	55.50 0.00 0.00 N	67.25 0.00 0.00 N	77.19 0.00 0.00 N	83.75 0.00 0.00 N	66.96 0.00 0.00 N	71.65 0.00 0.00 N	77.58 0.00 0.00 N	82.51 0.00 0.00 N	73.67 0.00 0.00 N	63.45 0.00 0.00 N	83.06 0.00 0.00 N	77.19 0.00 0.00 N	54.32 0.00 0.00 N	51.03 0.00 0.00 N
PROJECT___ORANGE 1 24174	56.09 -0.46 -0.49 N	16.62 -0.11 -2.15 N	8.06 -0.05 -2.26 N	6.65 -0.03 -2.40 N	4.01 -0.02 -0.81 N	34.95 -0.25 -0.53 N	27.17 -0.20 -0.87 N	26.77 -0.22 -0.36 N	35.72 -0.33 -0.01 N	54.37 -0.58 0.00 N	54.94 -0.56 0.00 N	66.61 -0.63 0.00 N	76.43 -0.77 0.00 N	82.97 -0.78 0.00 N	66.37 -0.59 0.00 N	70.88 -0.77 0.00 N	76.65 -0.93 0.00 N	81.53 -0.99 0.00 N	72.89 -0.78 0.00 N	62.68 -0.77 0.00 N	81.88 -1.17 0.00 N	76.29 -0.90 0.00 N	53.72 -0.60 0.00 N	50.51 -0.52 0.00 N
PROJECT___ORANGE 2 24166	56.09 -0.46 -0.49 N	16.62 -0.11 -2.15 N	8.06 -0.05 -2.26 N	6.65 -0.03 -2.40 N	4.01 -0.02 -0.81 N	34.95 -0.25 -0.53 N	27.17 -0.20 -0.87 N	26.77 -0.22 -0.36 N	35.72 -0.33 -0.01 N	54.37 -0.58 0.00 N	54.94 -0.56 0.00 N	66.61 -0.63 0.00 N	76.43 -0.77 0.00 N	82.97 -0.78 0.00 N	66.37 -0.59 0.00 N	70.88 -0.77 0.00 N	76.65 -0.93 0.00 N	81.53 -0.99 0.00 N	72.89 -0.78 0.00 N	62.68 -0.77 0.00 N	81.88 -1.17 0.00 N	76.29 -0.90 0.00 N	53.72 -0.60 0.00 N	50.51 -0.52 0.00 N
PYRITES___HYD 24023	58.23 2.20 0.03 N	15.04 0.56 0.11 N	6.02 0.23 0.05 N	4.35 0.16 0.10 N	3.33 0.12 0.02 N	35.97 1.33 0.03 N	27.44 1.00 0.05 N	27.78 1.18 0.02 N	37.79 1.75 0.00 N	57.86 2.92 0.00 N	58.62 3.12 0.00 N	70.90 3.66 0.00 N	80.22 3.02 0.00 N	86.90 3.16 0.00 N	69.81 2.85 0.00 N	74.44 2.79 0.00 N	80.47 2.89 0.00 N	85.42 2.90 0.00 N	76.60 2.93 0.00 N	64.98 1.53 0.00 N	84.60 1.54 0.00 N	79.89 2.69 0.00 N	57.21 2.89 0.00 N	53.75 2.71 0.00 N
RANKINE____ 23646	53.52 -3.56 -1.03 N	18.11 -0.98 -4.50 N	10.68 -0.39 -5.22 N	9.21 -0.28 -5.20 N	4.92 -0.20 -1.89 N	33.56 -2.21 -1.10 N	26.52 -1.76 -1.79 N	25.34 -2.03 -0.74 N	32.79 -3.26 -0.01 N	48.73 -5.80 0.42 N	49.67 -5.83 0.00 N	60.33 -6.91 0.00 N	69.80 -7.40 0.00 N	76.98 -6.77 0.00 N	61.89 -5.07 0.00 N	66.21 -5.44 0.00 N	71.50 -6.08 0.00 N	76.17 -6.35 0.00 N	67.87 -5.79 0.00 N	58.38 -5.07 0.00 N	76.06 -7.00 0.00 N	70.22 -6.97 0.00 N	49.78 -4.54 0.00 N	46.87 -4.16 0.00 N
RAVENS GT4-7____ 23728	72.09 2.68 -13.36 N	73.65 0.66 -58.40 N	71.59 0.24 -65.50 N	71.12 0.15 -66.69 N	26.90 0.12 -23.55 N	50.30 1.37 -14.26 N	50.86 1.10 -23.27 N	37.54 1.25 -9.66 N	37.99 1.81 -0.14 N	57.78 2.84 0.01 N	58.09 2.59 0.00 N	70.32 3.08 0.00 N	80.73 3.53 0.00 N	86.80 3.05 0.00 N	69.77 2.81 0.00 N	75.14 3.49 0.00 N	81.50 3.92 0.00 N	86.57 4.05 0.00 N	77.00 3.33 0.00 N	66.95 3.50 0.00 N	88.16 5.11 0.00 N	81.01 3.82 0.00 N	56.66 2.34 0.00 N	53.25 2.22 0.00 N
RAVENSWD GT2____ 23730	71.38 1.96 -13.36 N	73.48 0.49 -58.40 N	71.51 0.16 -65.50 N	71.09 0.12 -66.69 N	26.88 0.10 -23.55 N	50.04 1.11 -14.26 N	50.66 0.90 -23.27 N	37.31 1.03 -9.66 N	37.64 1.46 -0.14 N	57.20 2.27 0.01 N	57.50 2.00 0.00 N	69.63 2.39 0.00 N	80.21 3.01 0.00 N	86.29 2.55 0.00 N	69.23 2.27 0.00 N	74.53 2.88 0.00 N	80.87 3.29 0.00 N	85.92 3.40 0.00 N	76.43 2.76 0.00 N	66.45 3.00 0.00 N	87.44 4.38 0.00 N	80.46 3.27 0.00 N	56.23 1.91 0.00 N	52.86 1.82 0.00 N
RAVENSWD GT3____ 23733	71.38 1.96 -13.36 N	73.48 0.49 -58.40 N	71.51 0.16 -65.50 N	71.09 0.12 -66.69 N	26.88 0.10 -23.55 N	50.04 1.11 -14.26 N	50.66 0.90 -23.27 N	37.31 1.03 -9.66 N	37.64 1.46 -0.14 N	57.20 2.27 0.01 N	57.50 2.00 0.00 N	69.63 2.39 0.00 N	80.21 3.01 0.00 N	86.29 2.55 0.00 N	69.23 2.27 0.00 N	74.53 2.88 0.00 N	80.87 3.29 0.00 N	85.92 3.40 0.00 N	76.43 2.76 0.00 N	66.45 3.00 0.00 N	87.44 4.38 0.00 N	80.46 3.27 0.00 N	56.23 1.91 0.00 N	52.86 1.82 0.00 N
RAVENSWOOD_GT2_1 24244	71.38 1.96 -13.36 N	73.48 0.49 -58.40 N	71.51 0.16 -65.50 N	71.09 0.12 -66.69 N	26.88 0.10 -23.55 N	50.04 1.11 -14.26 N	50.66 0.90 -23.27 N	37.31 1.03 -9.66 N	37.64 1.46 -0.14 N	57.20 2.27 0.01 N	57.50 2.00 0.00 N	69.63 2.39 0.00 N	80.21 3.01 0.00 N	86.29 2.55 0.00 N	69.23 2.27 0.00 N	74.53 2.88 0.00 N	80.87 3.29 0.00 N	85.92 3.40 0.00 N	76.43 2.76 0.00 N	66.45 3.00 0.00 N	87.44 4.38 0.00 N	80.46 3.27 0.00 N	56.23 1.91 0.00 N	52.86 1.82 0.00 N
RAVENSWOOD_GT2_2 24245	71.38 1.96 -13.36 N	73.48 0.49 -58.40 N	71.51 0.16 -65.50 N	71.09 0.12 -66.69 N	26.88 0.10 -23.55 N	50.04 1.11 -14.26 N	50.66 0.90 -23.27 N	37.31 1.03 -9.66 N	37.64 1.46 -0.14 N	57.20 2.27 0.01 N	57.50 2.00 0.00 N	69.63 2.39 0.00 N	80.21 3.01 0.00 N	86.29 2.55 0.00 N	69.23 2.27 0.00 N	74.53 2.88 0.00 N	80.87 3.29 0.00 N	85.92 3.40 0.00 N	76.43 2.76 0.00 N	66.45 3.00 0.00 N	87.44 4.38 0.00 N	80.46 3.27 0.00 N	56.23 1.91 0.00 N	52.86 1.82 0.00 N

RAVENSWOOD_GT2_3 24246	71.38 1.96 -13.36 N	73.48 0.49 -58.40 N	71.51 0.16 -65.50 N	71.09 0.12 -66.69 N	26.88 0.10 -23.55 N	50.04 1.11 -14.26 N	50.66 0.90 -23.27 N	37.31 1.03 -9.66 N	37.64 1.46 -0.14 N	57.20 2.27 0.01 N	57.50 2.00 0.00 N	69.63 2.39 0.00 N	80.21 3.01 0.00 N	86.29 2.55 0.00 N	69.23 2.27 0.00 N	74.53 2.88 0.00 N	80.87 3.29 0.00 N	85.92 3.40 0.00 N	76.43 2.76 0.00 N	66.45 3.00 0.00 N	87.44 4.38 0.00 N	80.46 3.27 0.00 N	56.23 1.91 0.00 N	52.86 1.82 0.00 N
RAVENSWOOD_GT2_4 24247	71.38 1.96 -13.36 N	73.48 0.49 -58.40 N	71.51 0.16 -65.50 N	71.09 0.12 -66.69 N	26.88 0.10 -23.55 N	50.04 1.11 -14.26 N	50.66 0.90 -23.27 N	37.31 1.03 -9.66 N	37.64 1.46 -0.14 N	57.20 2.27 0.01 N	57.50 2.00 0.00 N	69.63 2.39 0.00 N	80.21 3.01 0.00 N	86.29 2.55 0.00 N	69.23 2.27 0.00 N	74.53 2.88 0.00 N	80.87 3.29 0.00 N	85.92 3.40 0.00 N	76.43 2.76 0.00 N	66.45 3.00 0.00 N	87.44 4.38 0.00 N	80.46 3.27 0.00 N	56.23 1.91 0.00 N	52.86 1.82 0.00 N
RAVENSWOOD_GT3_1 24248	71.38 1.96 -13.36 N	73.48 0.49 -58.40 N	71.51 0.16 -65.50 N	71.09 0.12 -66.69 N	26.88 0.10 -23.55 N	50.04 1.11 -14.26 N	50.66 0.90 -23.27 N	37.31 1.03 -9.66 N	37.64 1.46 -0.14 N	57.20 2.27 0.01 N	57.50 2.00 0.00 N	69.63 2.39 0.00 N	80.21 3.01 0.00 N	86.29 2.55 0.00 N	69.23 2.27 0.00 N	74.53 2.88 0.00 N	80.87 3.29 0.00 N	85.92 3.40 0.00 N	76.43 2.76 0.00 N	66.45 3.00 0.00 N	87.44 4.38 0.00 N	80.46 3.27 0.00 N	56.23 1.91 0.00 N	52.86 1.82 0.00 N
RAVENSWOOD_GT3_2 24249	71.38 1.96 -13.36 N	73.48 0.49 -58.40 N	71.51 0.16 -65.50 N	71.09 0.12 -66.69 N	26.88 0.10 -23.55 N	50.04 1.11 -14.26 N	50.66 0.90 -23.27 N	37.31 1.03 -9.66 N	37.64 1.46 -0.14 N	57.20 2.27 0.01 N	57.50 2.00 0.00 N	69.63 2.39 0.00 N	80.21 3.01 0.00 N	86.29 2.55 0.00 N	69.23 2.27 0.00 N	74.53 2.88 0.00 N	80.87 3.29 0.00 N	85.92 3.40 0.00 N	76.43 2.76 0.00 N	66.45 3.00 0.00 N	87.44 4.38 0.00 N	80.46 3.27 0.00 N	56.23 1.91 0.00 N	52.86 1.82 0.00 N
RAVENSWOOD_GT3_3 24250	71.38 1.96 -13.36 N	73.48 0.49 -58.40 N	71.51 0.16 -65.50 N	71.09 0.12 -66.69 N	26.88 0.10 -23.55 N	50.04 1.11 -14.26 N	50.66 0.90 -23.27 N	37.31 1.03 -9.66 N	37.64 1.46 -0.14 N	57.20 2.27 0.01 N	57.50 2.00 0.00 N	69.63 2.39 0.00 N	80.21 3.01 0.00 N	86.29 2.55 0.00 N	69.23 2.27 0.00 N	74.53 2.88 0.00 N	80.87 3.29 0.00 N	85.92 3.40 0.00 N	76.43 2.76 0.00 N	66.45 3.00 0.00 N	87.44 4.38 0.00 N	80.46 3.27 0.00 N	56.23 1.91 0.00 N	52.86 1.82 0.00 N
RAVENSWOOD_GT3_4 24251	71.38 1.96 -13.36 N	73.48 0.49 -58.40 N	71.51 0.16 -65.50 N	71.09 0.12 -66.69 N	26.88 0.10 -23.55 N	50.04 1.11 -14.26 N	50.66 0.90 -23.27 N	37.31 1.03 -9.66 N	37.64 1.46 -0.14 N	57.20 2.27 0.01 N	57.50 2.00 0.00 N	69.63 2.39 0.00 N	80.21 3.01 0.00 N	86.29 2.55 0.00 N	69.23 2.27 0.00 N	74.53 2.88 0.00 N	80.87 3.29 0.00 N	85.92 3.40 0.00 N	76.43 2.76 0.00 N	66.45 3.00 0.00 N	87.44 4.38 0.00 N	80.46 3.27 0.00 N	56.23 1.91 0.00 N	52.86 1.82 0.00 N
RAVENSWOOD_GT_1 23729	73.64 1.86 -15.73 N	73.51 0.47 -58.45 N	71.51 0.16 -65.50 N	71.09 0.12 -66.69 N	26.87 0.10 -23.55 N	50.04 1.11 -14.26 N	50.66 0.90 -23.27 N	37.31 1.03 -9.66 N	63.11 1.44 -25.63 N	72.20 2.20 -15.06 N	72.32 1.89 -14.93 N	73.22 2.22 -3.76 N	79.82 2.63 0.00 N	85.91 2.17 0.00 N	69.03 2.08 0.00 N	74.32 2.67 0.00 N	80.64 3.06 0.00 N	85.67 3.16 0.00 N	76.21 2.54 0.00 N	66.26 2.82 0.00 N	92.01 4.13 -4.82 N	80.28 2.95 -0.13 N	56.09 1.77 0.00 N	52.77 1.74 0.00 N
RAVENSWOOD_GT_10 24258	72.12 2.70 -13.36 N	73.66 0.67 -58.40 N	71.59 0.24 -65.50 N	71.12 0.15 -66.69 N	26.90 0.12 -23.55 N	50.31 1.38 -14.26 N	50.87 1.11 -23.27 N	37.54 1.26 -9.66 N	38.00 1.82 -0.14 N	57.80 2.86 0.01 N	58.10 2.61 0.00 N	70.34 3.10 0.00 N	80.74 3.55 0.00 N	87.03 3.28 0.00 N	69.78 2.82 0.00 N	75.15 3.50 0.00 N	81.51 3.93 0.00 N	86.58 4.07 0.00 N	77.02 3.35 0.00 N	66.97 3.52 0.00 N	88.18 5.13 0.00 N	81.03 3.83 0.00 N	56.67 2.35 0.00 N	53.26 2.23 0.00 N
RAVENSWOOD_GT_11 24259	72.12 2.70 -13.36 N	73.66 0.67 -58.40 N	71.59 0.24 -65.50 N	71.12 0.15 -66.69 N	26.90 0.12 -23.55 N	50.31 1.38 -14.26 N	50.87 1.11 -23.27 N	37.54 1.26 -9.66 N	38.00 1.82 -0.14 N	57.80 2.86 0.01 N	58.10 2.61 0.00 N	70.34 3.10 0.00 N	80.74 3.55 0.00 N	87.03 3.28 0.00 N	69.78 2.82 0.00 N	75.15 3.50 0.00 N	81.51 3.93 0.00 N	86.58 4.07 0.00 N	77.02 3.35 0.00 N	66.97 3.52 0.00 N	88.18 5.13 0.00 N	81.03 3.83 0.00 N	56.67 2.35 0.00 N	53.26 2.23 0.00 N
RAVENSWOOD_GT_4 24252	72.09 2.68 -13.36 N	73.65 0.66 -58.40 N	71.59 0.24 -65.50 N	71.12 0.15 -66.69 N	26.90 0.12 -23.55 N	50.30 1.37 -14.26 N	50.86 1.10 -23.27 N	37.54 1.25 -9.66 N	37.99 1.81 -0.14 N	57.78 2.84 0.01 N	58.09 2.59 0.00 N	70.32 3.08 0.00 N	80.73 3.53 0.00 N	86.80 3.05 0.00 N	69.77 2.81 0.00 N	75.14 3.49 0.00 N	81.50 3.92 0.00 N	86.57 4.05 0.00 N	77.00 3.33 0.00 N	66.95 3.50 0.00 N	88.16 5.11 0.00 N	81.01 3.82 0.00 N	56.66 2.34 0.00 N	53.25 2.22 0.00 N
RAVENSWOOD_GT_5 24254	71.38 1.96 -13.36 N	73.48 0.49 -58.40 N	71.51 0.16 -65.50 N	71.09 0.12 -66.69 N	26.88 0.10 -23.55 N	50.04 1.11 -14.26 N	50.66 0.90 -23.27 N	37.31 1.03 -9.66 N	37.64 1.46 -0.14 N	57.20 2.27 0.01 N	57.50 2.00 0.00 N	69.63 2.39 0.00 N	80.21 3.01 0.00 N	86.29 2.55 0.00 N	69.23 2.27 0.00 N	74.53 2.88 0.00 N	80.87 3.29 0.00 N	85.92 3.40 0.00 N	76.43 2.76 0.00 N	66.45 3.00 0.00 N	87.44 4.38 0.00 N	80.46 3.27 0.00 N	56.23 1.91 0.00 N	52.86 1.82 0.00 N
RAVENSWOOD_GT_6 24253	72.09 2.68 -13.36 N	73.65 0.66 -58.40 N	71.59 0.24 -65.50 N	71.12 0.15 -66.69 N	26.90 0.12 -23.55 N	50.30 1.37 -14.26 N	50.86 1.10 -23.27 N	37.54 1.25 -9.66 N	37.99 1.81 -0.14 N	57.78 2.84 0.01 N	58.09 2.59 0.00 N	70.32 3.08 0.00 N	80.73 3.53 0.00 N	86.80 3.05 0.00 N	69.77 2.81 0.00 N	75.14 3.49 0.00 N	81.50 3.92 0.00 N	86.57 4.05 0.00 N	77.00 3.33 0.00 N	66.95 3.50 0.00 N	88.16 5.11 0.00 N	81.01 3.82 0.00 N	56.66 2.34 0.00 N	53.25 2.22 0.00 N
RAVENSWOOD_GT_7 24255	71.38 1.96 -13.36 N	73.48 0.49 -58.40 N	71.51 0.16 -65.50 N	71.09 0.12 -66.69 N	26.88 0.10 -23.55 N	50.04 1.11 -14.26 N	50.66 0.90 -23.27 N	37.31 1.03 -9.66 N	37.64 1.46 -0.14 N	57.20 2.27 0.01 N	57.50 2.00 0.00 N	69.63 2.39 0.00 N	80.21 3.01 0.00 N	86.29 2.55 0.00 N	69.23 2.27 0.00 N	74.53 2.88 0.00 N	80.87 3.29 0.00 N	85.92 3.40 0.00 N	76.43 2.76 0.00 N	66.45 3.00 0.00 N	87.44 4.38 0.00 N	80.46 3.27 0.00 N	56.23 1.91 0.00 N	52.86 1.82 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	72.12 2.70 -13.36 N	73.66 0.67 -58.40 N	71.59 0.24 -65.50 N	71.12 0.15 -66.69 N	26.90 0.12 -23.55 N	50.31 1.38 -14.26 N	50.87 1.11 -23.27 N	37.54 1.26 -9.66 N	38.00 1.82 -0.14 N	57.80 2.86 0.01 N	58.10 2.61 0.00 N	70.34 3.10 0.00 N	80.74 3.55 0.00 N	87.03 3.28 0.00 N	69.78 2.82 0.00 N	75.15 3.50 0.00 N	81.51 3.93 0.00 N	86.58 4.07 0.00 N	77.02 3.35 0.00 N	66.97 3.52 0.00 N	88.18 5.13 0.00 N	81.03 3.83 0.00 N	56.67 2.35 0.00 N	53.26 2.23 0.00 N
RAVENSWOOD_GT_9 24257	72.12 2.70 -13.36 N	73.66 0.67 -58.40 N	71.59 0.24 -65.50 N	71.12 0.15 -66.69 N	26.90 0.12 -23.55 N	50.31 1.38 -14.26 N	50.87 1.11 -23.27 N	37.54 1.26 -9.66 N	38.00 1.82 -0.14 N	57.80 2.86 0.01 N	58.10 2.61 0.00 N	70.34 3.10 0.00 N	80.74 3.55 0.00 N	87.03 3.28 0.00 N	69.78 2.82 0.00 N	75.15 3.50 0.00 N	81.51 3.93 0.00 N	86.58 4.07 0.00 N	77.02 3.35 0.00 N	66.97 3.52 0.00 N	88.18 5.13 0.00 N	81.03 3.83 0.00 N	56.67 2.35 0.00 N	53.26 2.23 0.00 N
RAVENSWOOD___1 23533	74.51 2.72 -15.73 N	73.71 0.67 -58.45 N	71.59 0.24 -65.50 N	71.13 0.16 -66.69 N	26.90 0.12 -23.55 N	50.32 1.39 -14.26 N	50.87 1.11 -23.27 N	37.55 1.27 -9.66 N	63.51 1.83 -25.63 N	72.88 2.88 -15.06 N	73.05 2.62 -14.93 N	74.13 3.12 -3.76 N	80.76 3.57 0.00 N	87.05 3.30 0.00 N	69.80 2.84 0.00 N	75.17 3.52 0.00 N	81.53 3.95 0.00 N	86.60 4.09 0.00 N	77.04 3.37 0.00 N	66.98 3.53 0.00 N	93.03 5.15 -4.82 N	81.18 3.85 -0.13 N	56.69 2.37 0.00 N	53.28 2.25 0.00 N
RAVENSWOOD___2 23534	74.51 2.73 -15.73 N	73.71 0.67 -58.45 N	71.59 0.24 -65.50 N	71.13 0.16 -66.69 N	26.90 0.12 -23.55 N	50.32 1.39 -14.26 N	50.88 1.12 -23.27 N	37.55 1.27 -9.66 N	63.51 1.83 -25.63 N	72.89 2.88 -15.06 N	73.05 2.63 -14.93 N	74.13 3.13 -3.76 N	80.76 3.57 0.00 N	87.05 3.30 0.00 N	69.80 2.85 0.00 N	75.18 3.52 0.00 N	81.54 3.96 0.00 N	86.61 4.09 0.00 N	77.04 3.37 0.00 N	66.99 3.54 0.00 N	93.03 5.15 -4.82 N	81.18 3.85 -0.13 N	56.69 2.37 0.00 N	53.28 2.25 0.00 N
RAVENSWOOD___3 23535	71.27 1.86 -13.36 N	73.46 0.47 -58.40 N	71.51 0.16 -65.50 N	71.09 0.12 -66.69 N	26.87 0.10 -23.55 N	50.04 1.11 -14.26 N	50.66 0.90 -23.27 N	37.31 1.03 -9.66 N	37.62 1.44 -0.14 N	57.13 2.20 0.01 N	57.39 1.89 0.00 N	69.46 2.22 0.00 N	79.82 2.63 0.00 N	85.91 2.17 0.00 N	69.03 2.08 0.00 N	74.32 2.67 0.00 N	80.64 3.06 0.00 N	85.67 3.16 0.00 N	76.21 2.54 0.00 N	66.26 2.82 0.00 N	87.19 4.13 0.00 N	80.14 2.95 0.00 N	56.09 1.77 0.00 N	52.77 1.74 0.00 N
RAVENSWOOD___4 23820	74.53 2.74 -15.73 N	73.71 0.68 -58.45 N	71.59 0.24 -65.50 N	71.13 0.16 -66.69 N	26.90 0.12 -23.55 N	50.32 1.39 -14.26 N	50.88 1.12 -23.27 N	37.56 1.27 -9.66 N	63.52 1.84 -25.63 N	72.90 2.89 -15.06 N	73.06 2.64 -14.93 N	74.14 3.14 -3.76 N	80.79 3.60 0.00 N	87.05 3.31 0.00 N	69.81 2.85 0.00 N	75.19 3.54 0.00 N	81.55 3.97 0.00 N	86.62 4.11 0.00 N	77.05 3.38 0.00 N	67.00 3.55 0.00 N	93.04 5.17 -4.82 N	81.19 3.86 -0.13 N	56.69 2.37 0.00 N	53.29 2.26 0.00 N
RAVNSWD 8-11____ 23667	72.12 2.70 -13.36 N	73.66 0.67 -58.40 N	71.59 0.24 -65.50 N	71.12 0.15 -66.69 N	26.90 0.12 -23.55 N	50.31 1.38 -14.26 N	50.87 1.11 -23.27 N	37.54 1.26 -9.66 N	38.00 1.82 -0.14 N	57.80 2.86 0.01 N	58.10 2.61 0.00 N	70.34 3.10 0.00 N	80.74 3.55 0.00 N	87.03 3.28 0.00 N	69.78 2.82 0.00 N	75.15 3.50 0.00 N	81.51 3.93 0.00 N	86.58 4.07 0.00 N	77.02 3.35 0.00 N	66.97 3.52 0.00 N	88.18 5.13 0.00 N	81.03 3.83 0.00 N	56.67 2.35 0.00 N	53.26 2.23 0.00 N
RCPI_TRUST___DRP 24196	71.36 1.95 -13.36 N	73.47 0.49 -58.39 N	71.51 0.16 -65.50 N	71.09 0.12 -66.68 N	26.87 0.10 -23.55 N	50.03 1.10 -14.26 N	50.64 0.89 -23.26 N	37.30 1.02 -9.66 N	37.63 1.45 -0.14 N	57.20 2.27 0.01 N	57.52 2.02 0.00 N	69.67 2.42 0.00 N	80.24 3.05 0.00 N	86.34 2.59 0.00 N	69.28 2.32 0.00 N	74.58 2.93 0.00 N	80.93 3.35 0.00 N	85.99 3.47 0.00 N	76.49 2.82 0.00 N	66.50 3.06 0.00 N	87.51 4.45 0.00 N	80.51 3.32 0.00 N	56.26 1.94 0.00 N	52.87 1.84 0.00 N
RENSSELAER___COGEN 23796	77.03 4.27 -16.71 N	88.81 1.17 -73.05 N	88.11 0.50 -81.76 N	88.00 0.35 -83.36 N	32.87 0.25 -29.39 N	55.29 2.76 -17.85 N	57.72 2.10 -29.12 N	41.00 2.28 -12.10 N	39.58 3.36 -0.17 N	60.47 5.53 0.00 N	61.06 5.56 0.00 N	73.66 6.41 0.00 N	84.03 6.83 0.00 N	90.68 6.94 0.00 N	72.20 5.24 0.00 N	77.06 5.40 0.00 N	83.47 5.89 0.00 N	88.79 6.28 0.00 N	79.59 5.92 0.00 N	68.31 4.86 0.00 N	89.54 6.49 0.00 N	83.91 6.72 0.00 N	59.05 4.73 0.00 N	55.42 4.39 0.00 N
REVERE_CPPR_DRP 24186	58.33 2.14 -0.14 N	15.76 0.56 -0.60 N	6.97 0.23 -0.89 N	5.21 0.16 -0.77 N	3.68 0.12 -0.33 N	36.10 1.29 -0.14 N	27.72 1.00 -0.23 N	27.76 1.04 -0.09 N	37.49 1.44 0.00 N	57.25 2.30 0.00 N	57.81 2.32 0.00 N	69.99 2.74 0.00 N	80.13 2.94 0.00 N	86.86 3.12 0.00 N	69.20 2.25 0.00 N	73.75 2.10 0.00 N	79.72 2.14 0.00 N	84.79 2.28 0.00 N	76.04 2.37 0.00 N	65.50 2.05 0.00 N	85.62 2.56 0.00 N	80.04 2.85 0.00 N	56.44 2.12 0.00 N	53.08 2.05 0.00 N
ROCHESTER_9_IC 23652	57.00 0.20 -0.74 N	17.86 0.04 -3.22 N	9.28 0.03 -3.40 N	7.90 0.01 -3.60 N	4.45 0.02 -1.21 N	35.59 0.12 -0.80 N	27.76 -0.05 -1.31 N	27.11 -0.05 -0.54 N	36.03 -0.02 -0.01 N	54.18 -0.28 0.49 N	55.42 -0.07 0.00 N	67.15 -0.09 0.00 N	76.64 -0.56 0.00 N	83.93 0.18 0.00 N	67.20 0.24 0.00 N	71.43 -0.22 0.00 N	77.17 -0.41 0.00 N	82.11 -0.41 0.00 N	73.69 0.02 0.00 N	62.93 -0.52 0.00 N	82.04 -1.02 0.00 N	77.11 -0.08 0.00 N	54.81 0.49 0.00 N	51.41 0.38 0.00 N
ROSETON___1 23587	70.53 1.20 -13.28 N	72.93 0.31 -58.04 N	70.69 0.11 -64.73 N	70.51 0.08 -66.14 N	26.54 0.07 -23.25 N	49.58 0.72 -14.19 N	50.16 0.51 -23.15 N	36.83 0.59 -9.61 N	36.98 0.80 -0.14 N	56.17 1.23 0.01 N	56.34 0.84 0.00 N	68.05 0.80 0.00 N	78.38 1.19 0.00 N	84.45 0.71 0.00 N	67.59 0.63 0.00 N	72.66 1.01 0.00 N	78.81 1.23 0.00 N	83.77 1.26 0.00 N	74.63 0.96 0.00 N	64.73 1.28 0.00 N	85.07 2.01 0.00 N	78.45 1.26 0.00 N	54.88 0.56 0.00 N	51.81 0.77 0.00 N
ROSETON___2 23588	70.53 1.20 -13.28 N	72.93 0.31 -58.04 N	70.69 0.11 -64.73 N	70.51 0.08 -66.14 N	26.54 0.07 -23.25 N	49.59 0.73 -14.19 N	50.18 0.54 -23.15 N	36.86 0.62 -9.61 N	37.02 0.84 -0.14 N	56.25 1.31 0.01 N	56.53 1.03 0.00 N	68.37 1.13 0.00 N	78.66 1.47 0.00 N	84.74 0.99 0.00 N	67.93 0.97 0.00 N	73.03 1.38 0.00 N	79.20 1.62 0.00 N	84.19 1.68 0.00 N	74.99 1.32 0.00 N	65.05 1.60 0.00 N	85.49 2.43 0.00 N	78.79 1.60 0.00 N	55.13 0.81 0.00 N	51.94 0.91 0.00 N

RUSSELL__STATION 23914	55.88 -0.92 -0.74 N	17.56 -0.25 -3.22 N	9.16 -0.09 -3.40 N	7.81 -0.08 -3.60 N	4.40 -0.03 -1.21 N	35.00 -0.48 -0.80 N	27.25 -0.56 -1.31 N	26.61 -0.55 -0.54 N	35.39 -0.67 -0.01 N	53.23 -1.23 0.49 N	54.49 -1.01 0.00 N	66.04 -1.21 0.00 N	75.28 -1.91 0.00 N	82.66 -1.08 0.00 N	66.00 -0.96 0.00 N	70.16 -1.49 0.00 N	75.80 -1.78 0.00 N	80.72 -1.80 0.00 N	72.43 -1.23 0.00 N	61.87 -1.58 0.00 N	80.67 -2.38 0.00 N	75.74 -1.45 0.00 N	53.87 -0.45 0.00 N	50.56 -0.47 0.00 N
S SALMON__HYD 24043	56.62 0.17 -0.39 N	16.33 0.05 -1.69 N	7.89 0.01 -2.03 N	6.27 0.01 -1.97 N	3.98 0.02 -0.74 N	35.21 0.13 -0.41 N	27.27 0.11 -0.66 N	26.97 0.07 -0.28 N	36.09 0.04 0.00 N	55.05 0.10 0.00 N	55.63 0.13 0.00 N	67.37 0.12 0.00 N	77.12 -0.07 0.00 N	83.67 -0.08 0.00 N	66.79 -0.17 0.00 N	71.31 -0.34 0.00 N	77.09 -0.49 0.00 N	81.94 -0.58 0.00 N	73.40 -0.27 0.00 N	63.08 -0.37 0.00 N	82.46 -0.60 0.00 N	77.11 -0.08 0.00 N	54.41 0.09 0.00 N	51.17 0.14 0.00 N
SELKIRK__II 23799	76.11 3.34 -16.72 N	88.61 0.93 -73.10 N	88.02 0.39 -81.78 N	87.96 0.28 -83.40 N	32.82 0.20 -29.40 N	54.72 2.19 -17.86 N	57.30 1.66 -29.14 N	40.55 1.82 -12.10 N	38.94 2.72 -0.17 N	59.48 4.54 0.00 N	60.04 4.54 0.00 N	72.44 5.19 0.00 N	82.58 5.39 0.00 N	89.11 5.36 0.00 N	71.05 4.09 0.00 N	75.82 4.17 0.00 N	82.12 4.54 0.00 N	87.29 4.77 0.00 N	78.24 4.58 0.00 N	67.18 3.73 0.00 N	88.02 4.96 0.00 N	82.59 5.39 0.00 N	58.08 3.75 0.00 N	54.54 3.51 0.00 N
SELKIRK__I 23801	76.62 3.87 -16.69 N	88.65 1.06 -72.99 N	88.02 0.44 -81.73 N	87.91 0.32 -83.31 N	32.83 0.23 -29.38 N	55.02 2.51 -17.83 N	57.49 1.90 -29.09 N	40.79 2.09 -12.08 N	39.31 3.09 -0.17 N	60.05 5.11 0.00 N	60.60 5.10 0.00 N	73.11 5.86 0.00 N	83.38 6.19 0.00 N	89.96 6.21 0.00 N	71.72 4.77 0.00 N	76.56 4.91 0.00 N	82.93 5.35 0.00 N	88.10 5.59 0.00 N	78.96 5.30 0.00 N	67.85 4.40 0.00 N	88.93 5.88 0.00 N	83.40 6.20 0.00 N	58.62 4.30 0.00 N	55.05 4.02 0.00 N
SENECA OSWGO__HYD 24041	55.46 -1.06 -0.46 N	16.34 -0.27 -2.03 N	7.94 -0.11 -2.20 N	6.49 -0.08 -2.29 N	3.96 -0.05 -0.79 N	34.53 -0.64 -0.50 N	26.82 -0.49 -0.82 N	26.46 -0.50 -0.34 N	35.35 -0.70 0.00 N	53.82 -1.13 0.00 N	54.38 -1.12 0.00 N	65.92 -1.32 0.00 N	75.63 -1.56 0.00 N	82.09 -1.66 0.00 N	65.64 -1.32 0.00 N	70.09 -1.56 0.00 N	75.81 -1.77 0.00 N	80.62 -1.89 0.00 N	72.08 -1.59 0.00 N	62.04 -1.41 0.00 N	81.15 -1.90 0.00 N	75.57 -1.63 0.00 N	53.21 -1.11 0.00 N	50.04 -0.99 0.00 N
SENECA__ENERGY 23797	55.38 -1.48 -0.80 N	17.78 -0.33 -3.52 N	9.87 -0.11 -4.14 N	8.26 -0.11 -4.09 N	4.66 -0.06 -1.50 N	34.68 -0.85 -0.86 N	27.22 -0.67 -1.40 N	26.53 -0.67 -0.58 N	35.03 -1.02 -0.01 N	52.72 -2.24 -0.01 N	53.20 -2.30 0.00 N	64.63 -2.62 0.00 N	74.19 -3.01 0.00 N	80.59 -3.16 0.00 N	64.60 -2.36 0.00 N	68.83 -2.82 0.00 N	74.36 -3.22 0.00 N	79.28 -3.23 0.00 N	70.95 -2.71 0.00 N	61.04 -2.41 0.00 N	79.88 -3.18 0.00 N	74.23 -2.96 0.00 N	52.31 -2.01 0.00 N	49.22 -1.81 0.00 N
SHOEMAKER__GT 23640	67.55 -0.18 -11.68 N	65.64 -0.06 -51.11 N	62.95 -0.03 -57.13 N	62.61 -0.02 -58.34 N	23.75 -0.01 -20.53 N	47.15 0.00 -12.51 N	46.90 0.02 -20.41 N	35.11 0.02 -8.48 N	36.11 -0.06 -0.12 N	54.87 -0.07 0.01 N	55.20 -0.29 0.00 N	66.84 -0.40 0.00 N	77.12 -0.07 0.00 N	83.14 -0.60 0.00 N	66.73 -0.23 0.00 N	71.84 0.19 0.00 N	77.93 0.35 0.00 N	82.87 0.35 0.00 N	73.70 0.03 0.00 N	63.91 0.46 0.00 N	83.96 0.90 0.00 N	77.28 0.09 0.00 N	54.05 -0.27 0.00 N	50.83 -0.20 0.00 N
SHOREHAM_IC_1 23715	71.48 2.07 -13.36 N	73.74 0.73 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.01 1.73 -16.60 N	51.08 1.32 -23.27 N	47.75 1.47 -19.66 N	49.75 1.83 -11.87 N	59.74 2.45 -2.35 N	59.38 2.10 -1.79 N	71.61 2.59 -1.77 N	80.58 3.39 0.00 N	86.48 2.73 0.00 N	69.44 2.49 0.00 N	74.64 2.99 0.00 N	80.99 3.41 0.00 N	86.03 3.51 0.00 N	76.19 2.52 0.00 N	66.46 3.01 0.00 N	87.36 4.31 0.00 N	80.23 3.03 0.00 N	56.74 2.42 0.00 N	54.75 2.83 -0.89 N
SHOREHAM_IC_2 23716	71.48 2.07 -13.36 N	73.74 0.73 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.01 1.73 -16.60 N	51.08 1.32 -23.27 N	47.75 1.47 -19.66 N	49.75 1.83 -11.87 N	59.74 2.45 -2.35 N	59.38 2.10 -1.79 N	71.61 2.59 -1.77 N	80.58 3.39 0.00 N	86.48 2.73 0.00 N	69.44 2.49 0.00 N	74.64 2.99 0.00 N	80.99 3.41 0.00 N	86.03 3.51 0.00 N	76.19 2.52 0.00 N	66.46 3.01 0.00 N	87.36 4.31 0.00 N	80.23 3.03 0.00 N	56.74 2.42 0.00 N	54.75 2.83 -0.89 N
SITHE_IND_GS1 24169	54.90 -1.54 -0.39 N	15.88 -0.41 -1.70 N	7.72 -0.17 -2.04 N	6.15 -0.12 -1.99 N	3.88 -0.08 -0.74 N	34.13 -0.95 -0.41 N	26.43 -0.73 -0.67 N	26.13 -0.77 -0.28 N	34.99 -1.06 0.00 N	53.23 -1.72 -0.01 N	53.79 -1.70 0.00 N	65.23 -2.01 0.00 N	74.91 -2.29 0.00 N	81.34 -2.40 0.00 N	65.13 -1.83 0.00 N	69.65 -2.00 0.00 N	75.36 -2.22 0.00 N	80.18 -2.34 0.00 N	71.59 -2.07 0.00 N	61.64 -1.80 0.00 N	80.64 -2.42 0.00 N	74.91 -2.29 0.00 N	52.74 -1.58 0.00 N	49.56 -1.47 0.00 N
SITHE_IND_GS2 24170	54.90 -1.54 -0.39 N	15.88 -0.41 -1.70 N	7.72 -0.17 -2.04 N	6.15 -0.12 -1.99 N	3.88 -0.08 -0.74 N	34.13 -0.95 -0.41 N	26.43 -0.73 -0.67 N	26.13 -0.77 -0.28 N	34.99 -1.06 0.00 N	53.23 -1.72 -0.01 N	53.79 -1.70 0.00 N	65.23 -2.01 0.00 N	74.91 -2.29 0.00 N	81.34 -2.40 0.00 N	65.13 -1.83 0.00 N	69.65 -2.00 0.00 N	75.36 -2.22 0.00 N	80.18 -2.34 0.00 N	71.59 -2.07 0.00 N	61.64 -1.80 0.00 N	80.64 -2.42 0.00 N	74.91 -2.29 0.00 N	52.74 -1.58 0.00 N	49.56 -1.47 0.00 N
SITHE_IND_GS3 24171	54.90 -1.54 -0.39 N	15.88 -0.41 -1.70 N	7.72 -0.17 -2.04 N	6.15 -0.12 -1.99 N	3.88 -0.08 -0.74 N	34.13 -0.95 -0.41 N	26.43 -0.73 -0.67 N	26.13 -0.77 -0.28 N	34.99 -1.06 0.00 N	53.23 -1.72 -0.01 N	53.79 -1.70 0.00 N	65.23 -2.01 0.00 N	74.91 -2.29 0.00 N	81.34 -2.40 0.00 N	65.13 -1.83 0.00 N	69.65 -2.00 0.00 N	75.36 -2.22 0.00 N	80.18 -2.34 0.00 N	71.59 -2.07 0.00 N	61.64 -1.80 0.00 N	80.64 -2.42 0.00 N	74.91 -2.29 0.00 N	52.74 -1.58 0.00 N	49.56 -1.47 0.00 N
SITHE_IND_GS4 24172	54.90 -1.54 -0.39 N	15.88 -0.41 -1.70 N	7.72 -0.17 -2.04 N	6.15 -0.12 -1.99 N	3.88 -0.08 -0.74 N	34.13 -0.95 -0.41 N	26.43 -0.73 -0.67 N	26.13 -0.77 -0.28 N	34.99 -1.06 0.00 N	53.23 -1.72 -0.01 N	53.79 -1.70 0.00 N	65.23 -2.01 0.00 N	74.91 -2.29 0.00 N	81.34 -2.40 0.00 N	65.13 -1.83 0.00 N	69.65 -2.00 0.00 N	75.36 -2.22 0.00 N	80.18 -2.34 0.00 N	71.59 -2.07 0.00 N	61.64 -1.80 0.00 N	80.64 -2.42 0.00 N	74.91 -2.29 0.00 N	52.74 -1.58 0.00 N	49.56 -1.47 0.00 N

SITHE___BATAVIA 24024	54.89 -2.03 -0.87 N	17.84 -0.54 -3.79 N	9.90 -0.23 -4.27 N	8.45 -0.17 -4.33 N	4.64 -0.12 -1.54 N	34.25 -1.35 -0.93 N	26.95 -1.06 -1.52 N	26.00 -1.26 -0.63 N	34.12 -1.93 -0.01 N	50.87 -3.62 0.46 N	51.93 -3.57 0.00 N	62.78 -4.47 0.00 N	72.37 -4.82 0.00 N	79.46 -4.29 0.00 N	63.74 -3.22 0.00 N	68.10 -3.55 0.00 N	73.63 -3.95 0.00 N	78.44 -4.07 0.00 N	70.00 -3.67 0.00 N	60.26 -3.19 0.00 N	78.84 -4.21 0.00 N	72.99 -4.20 0.00 N	51.58 -2.74 0.00 N	48.43 -2.60 0.00 N
SITHE___INDEPEND 23800	54.90 -1.54 -0.39 N	15.88 -0.41 -1.70 N	7.72 -0.17 -2.04 N	6.15 -0.12 -1.99 N	3.88 -0.08 -0.74 N	34.13 -0.95 -0.41 N	26.43 -0.73 -0.67 N	26.13 -0.77 -0.28 N	34.99 -1.06 0.00 N	53.23 -1.72 -0.01 N	53.79 -1.70 0.00 N	65.23 -2.01 0.00 N	74.91 -2.29 0.00 N	81.34 -2.40 0.00 N	65.13 -1.83 0.00 N	69.65 -2.00 0.00 N	75.36 -2.22 0.00 N	80.18 -2.34 0.00 N	71.59 -2.07 0.00 N	61.64 -1.80 0.00 N	80.64 -2.42 0.00 N	74.91 -2.29 0.00 N	52.74 -1.58 0.00 N	49.56 -1.47 0.00 N
SITHE___MASSENA 23902	56.10 0.10 0.06 N	14.34 0.00 0.25 N	5.72 0.00 0.13 N	4.05 0.00 0.24 N	3.18 0.00 0.04 N	34.61 0.01 0.07 N	26.36 -0.02 0.11 N	26.63 0.05 0.05 N	36.20 0.16 0.00 N	55.25 0.30 0.00 N	55.96 0.46 0.00 N	67.84 0.59 0.00 N	77.58 0.38 0.00 N	84.42 0.68 0.00 N	67.56 0.60 0.00 N	72.19 0.54 0.00 N	78.13 0.55 0.00 N	83.05 0.53 0.00 N	74.21 0.54 0.00 N	63.55 0.10 0.00 N	82.99 -0.07 0.00 N	77.62 0.42 0.00 N	54.94 0.62 0.00 N	51.52 0.49 0.00 N
SITHE___OGDNSBRG 24021	58.58 2.57 0.04 N	15.07 0.65 0.17 N	6.02 0.26 0.09 N	4.31 0.18 0.16 N	3.34 0.14 0.03 N	36.17 1.55 0.05 N	27.57 1.16 0.08 N	27.90 1.31 0.03 N	37.97 1.93 0.00 N	58.07 3.13 0.00 N	58.85 3.35 0.00 N	71.22 3.97 0.00 N	79.07 1.88 0.00 N	85.32 1.58 0.00 N	69.76 2.81 0.00 N	75.06 3.41 0.00 N	81.13 3.55 0.00 N	86.16 3.64 0.00 N	77.13 3.46 0.00 N	64.33 0.88 0.00 N	83.16 0.11 0.00 N	78.40 1.21 0.00 N	57.21 2.89 0.00 N	53.99 2.96 0.00 N
SITHE___STERLING 23777	57.55 1.31 -0.19 N	15.74 0.34 -0.81 N	6.98 0.13 -1.00 N	5.33 0.09 -0.96 N	3.66 0.08 -0.36 N	35.61 0.74 -0.20 N	27.39 0.57 -0.32 N	27.35 0.60 -0.13 N	36.87 0.82 0.00 N	56.24 1.29 0.00 N	56.79 1.29 0.00 N	68.79 1.54 0.00 N	78.78 1.58 0.00 N	85.43 1.68 0.00 N	68.19 1.24 0.00 N	72.73 1.08 0.00 N	78.65 1.07 0.00 N	83.69 1.17 0.00 N	75.01 1.34 0.00 N	64.66 1.21 0.00 N	84.51 1.45 0.00 N	78.82 1.62 0.00 N	55.58 1.26 0.00 N	52.26 1.23 0.00 N
SOUTH CAIRO___GT 23612	72.73 1.71 -14.97 N	80.47 0.44 -65.43 N	79.22 0.18 -73.19 N	79.07 0.13 -74.65 N	29.62 0.10 -26.31 N	51.71 1.04 -15.99 N	53.39 0.81 -26.09 N	38.20 0.74 -10.83 N	37.20 1.00 -0.15 N	56.56 1.62 0.01 N	57.16 1.66 0.00 N	69.34 2.10 0.00 N	79.81 2.62 0.00 N	86.29 2.55 0.00 N	68.87 1.91 0.00 N	73.77 2.12 0.00 N	79.96 2.38 0.00 N	85.27 2.75 0.00 N	76.04 2.38 0.00 N	65.49 2.05 0.00 N	85.95 2.89 0.00 N	79.65 2.46 0.00 N	55.85 1.53 0.00 N	52.37 1.34 0.00 N
SOUTH HAMPTN___IC 23720	71.48 2.07 -13.36 N	73.74 0.73 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.01 1.73 -16.60 N	51.08 1.32 -23.27 N	47.75 1.47 -19.66 N	49.75 1.83 -11.87 N	59.74 2.45 -2.35 N	59.38 2.10 -1.79 N	71.61 2.59 -1.77 N	80.58 3.39 0.00 N	86.48 2.73 0.00 N	69.44 2.49 0.00 N	74.64 2.99 0.00 N	80.99 3.41 0.00 N	86.03 3.51 0.00 N	76.19 2.52 0.00 N	66.46 3.01 0.00 N	87.36 4.31 0.00 N	80.23 3.03 0.00 N	56.74 2.42 0.00 N	54.75 2.83 -0.89 N
SOUTHOLD___IC 23719	71.48 2.07 -13.36 N	73.74 0.73 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	53.01 1.73 -16.60 N	51.08 1.32 -23.27 N	47.75 1.47 -19.66 N	49.75 1.83 -11.87 N	59.74 2.45 -2.35 N	59.38 2.10 -1.79 N	71.61 2.59 -1.77 N	80.58 3.39 0.00 N	86.48 2.73 0.00 N	69.44 2.49 0.00 N	74.64 2.99 0.00 N	80.99 3.41 0.00 N	86.03 3.51 0.00 N	76.19 2.52 0.00 N	66.46 3.01 0.00 N	87.36 4.31 0.00 N	80.23 3.03 0.00 N	56.74 2.42 0.00 N	54.75 2.83 -0.89 N
ST LAWRENCE___ 23600	55.56 -0.43 0.07 N	14.17 -0.14 0.29 N	5.64 -0.06 0.15 N	3.97 -0.04 0.27 N	3.15 -0.03 0.04 N	34.28 -0.32 0.08 N	26.10 -0.27 0.13 N	26.35 -0.22 0.05 N	35.81 -0.23 0.00 N	54.61 -0.33 0.00 N	55.31 -0.19 0.00 N	67.07 -0.17 0.00 N	76.98 -0.21 0.00 N	83.69 -0.06 0.00 N	66.96 0.00 0.00 N	71.60 -0.05 0.00 N	77.51 -0.07 0.00 N	82.41 -0.10 0.00 N	73.58 -0.08 0.00 N	63.13 -0.31 0.00 N	82.49 -0.56 0.00 N	76.97 -0.23 0.00 N	54.37 0.05 0.00 N	50.97 -0.06 0.00 N
STATION 5_MISC_HYD 23604	54.09 -2.71 -0.74 N	17.11 -0.69 -3.20 N	8.97 -0.27 -3.39 N	7.63 -0.24 -3.58 N	4.25 -0.18 -1.21 N	33.69 -1.78 -0.80 N	26.51 -1.29 -1.30 N	26.04 -1.12 -0.54 N	34.80 -1.25 -0.01 N	52.87 -1.59 0.49 N	54.78 -0.71 0.00 N	66.66 -0.58 0.00 N	76.02 -1.18 0.00 N	83.02 -0.72 0.00 N	66.01 -0.95 0.00 N	70.03 -1.62 0.00 N	76.26 -1.32 0.00 N	83.04 0.52 0.00 N	75.10 1.44 0.00 N	63.93 0.48 0.00 N	83.30 0.25 0.00 N	77.68 0.48 0.00 N	54.79 0.47 0.00 N	51.03 0.00 0.00 N
STURGEON_POOL_HYD 23609	70.84 1.13 -13.65 N	74.56 0.29 -59.69 N	72.71 0.11 -66.75 N	72.45 0.08 -68.09 N	27.27 0.06 -23.99 N	49.94 0.68 -14.59 N	50.80 0.51 -23.80 N	37.10 0.60 -9.88 N	37.00 0.81 -0.14 N	56.28 1.35 0.01 N	56.67 1.17 0.00 N	68.67 1.43 0.00 N	79.14 1.95 0.00 N	85.34 1.59 0.00 N	68.22 1.26 0.00 N	73.27 1.62 0.00 N	79.47 1.89 0.00 N	84.51 2.00 0.00 N	75.65 1.99 0.00 N	65.60 2.15 0.00 N	86.25 3.19 0.00 N	79.53 2.33 0.00 N	55.59 1.27 0.00 N	52.51 1.48 0.00 N
SYRACUSE___POWER 24017	55.91 -0.73 -0.58 N	16.96 -0.18 -2.55 N	8.84 -0.06 -3.06 N	7.22 -0.05 -2.98 N	4.30 -0.03 -1.11 N	34.89 -0.40 -0.62 N	27.19 -0.32 -1.01 N	26.70 -0.34 -0.42 N	35.54 -0.51 -0.01 N	54.09 -0.86 0.00 N	54.64 -0.85 0.00 N	66.29 -0.96 0.00 N	76.17 -1.02 0.00 N	82.72 -1.03 0.00 N	66.09 -0.87 0.00 N	70.58 -1.07 0.00 N	76.33 -1.25 0.00 N	81.18 -1.34 0.00 N	72.56 -1.11 0.00 N	62.44 -1.01 0.00 N	81.63 -1.43 0.00 N	75.89 -1.30 0.00 N	53.49 -0.83 0.00 N	50.32 -0.71 0.00 N
Stony___Brook 24151	71.17 1.75 -13.36 N	73.73 0.72 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.68 0.15 -27.31 N	52.97 1.70 -16.60 N	51.03 1.27 -23.27 N	47.69 1.42 -19.66 N	49.51 1.59 -11.87 N	59.27 1.98 -2.35 N	58.88 1.59 -1.79 N	70.98 1.97 -1.77 N	79.83 2.64 0.00 N	85.67 1.93 0.00 N	68.83 1.87 0.00 N	73.98 2.33 0.00 N	80.22 2.64 0.00 N	85.17 2.66 0.00 N	75.45 1.78 0.00 N	65.91 2.46 0.00 N	86.48 3.43 0.00 N	79.46 2.26 0.00 N	56.43 2.11 0.00 N	54.61 2.69 -0.89 N



UPPER HUDSON___HYD 24058	76.82 3.76 -17.01 N	89.96 1.02 -74.34 N	89.28 0.43 -83.00 N	89.35 0.30 -84.76 N	33.26 0.21 -29.82 N	55.12 2.27 -18.17 N	57.91 1.77 -29.65 N	40.91 1.98 -12.31 N	39.30 3.08 -0.18 N	60.22 5.28 0.00 N	60.87 5.37 0.00 N	73.23 5.98 0.00 N	83.35 6.16 0.00 N	90.04 6.30 0.00 N	71.74 4.78 0.00 N	76.56 4.91 0.00 N	82.99 5.41 0.00 N	88.73 6.21 0.00 N	79.47 5.80 0.00 N	67.99 4.54 0.00 N	89.26 6.20 0.00 N	84.02 6.83 0.00 N	59.19 4.87 0.00 N	55.31 4.28 0.00 N
UPPER RAQUET___HYD 24056	55.96 -0.08 0.02 N	14.46 -0.03 0.10 N	5.79 -0.01 0.05 N	4.19 -0.01 0.09 N	3.20 -0.01 0.01 N	34.55 -0.09 0.03 N	26.36 -0.09 0.04 N	26.63 0.03 0.02 N	36.20 0.15 0.00 N	55.35 0.40 0.00 N	56.04 0.54 0.00 N	67.85 0.61 0.00 N	77.39 0.19 0.00 N	84.07 0.33 0.00 N	67.31 0.35 0.00 N	71.73 0.08 0.00 N	77.60 0.02 0.00 N	82.42 -0.09 0.00 N	73.79 0.13 0.00 N	63.10 -0.35 0.00 N	82.42 -0.63 0.00 N	77.46 0.27 0.00 N	55.02 0.70 0.00 N	51.56 0.53 0.00 N
VISCHER___FERRY HYD 24020	77.09 4.23 -16.80 N	89.20 1.16 -73.45 N	88.31 0.50 -81.96 N	88.37 0.36 -83.73 N	32.92 0.25 -29.45 N	55.43 2.80 -17.96 N	57.97 2.18 -29.30 N	41.05 2.27 -12.17 N	39.55 3.33 -0.17 N	60.40 5.46 0.00 N	61.03 5.54 0.00 N	73.54 6.30 0.00 N	83.69 6.50 0.00 N	90.17 6.43 0.00 N	71.90 4.94 0.00 N	76.79 5.14 0.00 N	83.25 5.67 0.00 N	88.72 6.21 0.00 N	79.48 5.81 0.00 N	68.09 4.64 0.00 N	89.17 6.11 0.00 N	83.77 6.57 0.00 N	58.98 4.66 0.00 N	55.39 4.36 0.00 N
WADING RIVER_1-3_GRP5 24038	71.55 2.13 -13.36 N	73.75 0.74 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.69 0.15 -27.31 N	53.05 1.77 -16.60 N	51.11 1.34 -23.27 N	47.78 1.50 -19.66 N	49.78 1.86 -11.87 N	59.80 2.51 -2.35 N	59.44 2.15 -1.79 N	71.67 2.66 -1.77 N	80.63 3.44 0.00 N	86.53 2.78 0.00 N	69.51 2.55 0.00 N	74.71 3.06 0.00 N	81.07 3.49 0.00 N	86.11 3.59 0.00 N	76.26 2.59 0.00 N	66.52 3.08 0.00 N	87.44 4.39 0.00 N	80.28 3.09 0.00 N	56.79 2.47 0.00 N	54.79 2.88 -0.89 N
WADING RIVER_IC_1 23522	71.55 2.13 -13.36 N	73.75 0.74 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.69 0.15 -27.31 N	53.05 1.77 -16.60 N	51.11 1.34 -23.27 N	47.78 1.50 -19.66 N	49.78 1.86 -11.87 N	59.80 2.51 -2.35 N	59.44 2.15 -1.79 N	71.67 2.66 -1.77 N	80.63 3.44 0.00 N	86.53 2.78 0.00 N	69.51 2.55 0.00 N	74.71 3.06 0.00 N	81.07 3.49 0.00 N	86.11 3.59 0.00 N	76.26 2.59 0.00 N	66.52 3.08 0.00 N	87.44 4.39 0.00 N	80.28 3.09 0.00 N	56.79 2.47 0.00 N	54.79 2.88 -0.89 N
WADING RIVER_IC_2 23547	71.55 2.13 -13.36 N	73.75 0.74 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.69 0.15 -27.31 N	53.05 1.77 -16.60 N	51.11 1.34 -23.27 N	47.78 1.50 -19.66 N	49.78 1.86 -11.87 N	59.80 2.51 -2.35 N	59.44 2.15 -1.79 N	71.67 2.66 -1.77 N	80.63 3.44 0.00 N	86.53 2.78 0.00 N	69.51 2.55 0.00 N	74.71 3.06 0.00 N	81.07 3.49 0.00 N	86.11 3.59 0.00 N	76.26 2.59 0.00 N	66.52 3.08 0.00 N	87.44 4.39 0.00 N	80.28 3.09 0.00 N	56.79 2.47 0.00 N	54.79 2.88 -0.89 N
WADING RIVER_IC_3 23601	71.55 2.13 -13.36 N	73.75 0.74 -58.41 N	71.60 0.24 -65.51 N	71.15 0.17 -66.70 N	30.69 0.15 -27.31 N	53.05 1.77 -16.60 N	51.11 1.34 -23.27 N	47.78 1.50 -19.66 N	49.79 1.87 -11.87 N	59.80 2.51 -2.35 N	59.44 2.15 -1.79 N	71.68 2.66 -1.77 N	80.64 3.44 0.00 N	86.53 2.79 0.00 N	69.51 2.56 0.00 N	74.72 3.07 0.00 N	81.08 3.50 0.00 N	86.11 3.60 0.00 N	76.26 2.60 0.00 N	66.53 3.08 0.00 N	87.45 4.39 0.00 N	80.29 3.09 0.00 N	56.79 2.47 0.00 N	54.79 2.87 -0.89 N
WALDEN___HYDRO 24148	69.96 1.08 -12.82 N	70.92 0.27 -56.06 N	68.51 0.10 -62.56 N	68.26 0.07 -63.91 N	25.76 0.06 -22.47 N	49.02 0.64 -13.71 N	49.34 0.48 -22.36 N	36.48 0.57 -9.29 N	36.98 0.80 -0.13 N	56.24 1.30 0.01 N	56.58 1.08 0.00 N	68.51 1.27 0.00 N	79.04 1.85 0.00 N	85.20 1.45 0.00 N	68.17 1.22 0.00 N	73.30 1.65 0.00 N	79.51 1.93 0.00 N	84.53 2.02 0.00 N	75.28 1.62 0.00 N	65.31 1.86 0.00 N	85.86 2.81 0.00 N	79.17 1.98 0.00 N	55.29 0.97 0.00 N	51.98 0.95 0.00 N
WATERSIDE___6 8 9 23538	74.50 2.72 -15.73 N	73.71 0.67 -58.45 N	71.59 0.24 -65.50 N	71.12 0.15 -66.69 N	26.90 0.12 -23.55 N	50.31 1.38 -14.26 N	50.87 1.11 -23.27 N	37.54 1.26 -9.66 N	63.50 1.82 -25.63 N	72.87 2.87 -15.06 N	73.03 2.61 -14.93 N	74.10 3.10 -3.76 N	80.73 3.54 0.00 N	86.79 3.04 0.00 N	69.76 2.80 0.00 N	75.13 3.48 0.00 N	81.49 3.91 0.00 N	86.56 4.04 0.00 N	77.00 3.33 0.00 N	66.96 3.51 0.00 N	93.01 5.14 -4.82 N	81.17 3.84 -0.13 N	56.67 2.35 0.00 N	53.27 2.24 0.00 N
WEST BABYLON___IC 23714	72.34 2.92 -13.36 N	73.77 0.77 -58.41 N	71.63 0.28 -65.51 N	71.17 0.19 -66.70 N	30.69 0.15 -27.31 N	52.95 1.67 -16.60 N	51.09 1.32 -23.27 N	47.76 1.48 -19.66 N	50.02 2.11 -11.87 N	60.52 3.23 -2.35 N	60.32 3.04 -1.79 N	72.69 3.68 -1.77 N	81.46 4.27 0.00 N	87.34 3.60 0.00 N	70.22 3.26 0.00 N	75.65 4.00 0.00 N	82.16 4.58 0.00 N	87.10 4.58 0.00 N	77.34 3.68 0.00 N	67.52 4.07 0.00 N	88.78 5.73 0.00 N	81.34 4.15 0.00 N	57.16 2.84 0.00 N	54.74 2.82 -0.89 N
WEST CANADA___HYD 24049	56.13 0.23 0.15 N	13.96 0.06 0.69 N	4.93 0.01 0.94 N	3.45 0.01 0.85 N	2.89 0.01 0.35 N	34.65 0.14 0.16 N	26.35 0.12 0.27 N	26.62 0.11 0.11 N	36.19 0.14 0.00 N	55.18 0.24 0.00 N	55.69 0.19 0.00 N	67.46 0.21 0.00 N	77.39 0.20 0.00 N	83.90 0.15 0.00 N	67.13 0.17 0.00 N	71.88 0.23 0.00 N	77.84 0.26 0.00 N	82.81 0.29 0.00 N	73.91 0.25 0.00 N	63.73 0.28 0.00 N	83.48 0.42 0.00 N	77.43 0.24 0.00 N	54.48 0.16 0.00 N	51.19 0.16 0.00 N
WESTERN_NY_WIND 24143	54.90 -2.03 -0.88 N	17.88 -0.54 -3.83 N	9.92 -0.23 -4.29 N	8.48 -0.17 -4.37 N	4.64 -0.12 -1.55 N	34.27 -1.35 -0.94 N	26.97 -1.06 -1.54 N	26.00 -1.26 -0.64 N	34.12 -1.93 -0.01 N	50.87 -3.62 0.46 N	51.93 -3.57 0.00 N	62.78 -4.47 0.00 N	72.37 -4.82 0.00 N	79.46 -4.29 0.00 N	63.74 -3.22 0.00 N	68.10 -3.55 0.00 N	73.63 -3.95 0.00 N	78.44 -4.07 0.00 N	70.00 -3.67 0.00 N	60.26 -3.19 0.00 N	78.84 -4.21 0.00 N	72.99 -4.20 0.00 N	51.58 -2.74 0.00 N	48.43 -2.60 0.00 N
YORK___WARBASSE 23770	72.31 2.90 -13.36 N	73.70 0.71 -58.40 N	71.60 0.25 -65.50 N	71.14 0.17 -66.69 N	26.91 0.13 -23.55 N	50.41 1.48 -14.26 N	50.95 1.19 -23.27 N	37.63 1.35 -9.66 N	38.14 1.95 -0.14 N	58.03 3.09 0.01 N	58.34 2.84 0.00 N	70.61 3.37 0.00 N	81.21 4.01 0.00 N	87.28 3.54 0.00 N	70.14 3.19 0.00 N	75.55 3.90 0.00 N	81.96 4.38 0.00 N	87.06 4.54 0.00 N	77.43 3.77 0.00 N	67.30 3.85 0.00 N	93.43 5.55 -4.82 N	81.64 4.31 -0.13 N	56.95 2.63 0.00 N	53.50 2.46 0.00 N