

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/20/2005

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	39.56	51.13	37.50	46.26	70.28	66.89	71.74	69.34	63.76	73.03	70.95	71.44	79.43	78.82	72.62	58.99	67.80	73.58	51.47	51.26	61.42	58.07	52.90	61.37
24138	2.05	2.67	1.99	1.49	2.38	1.07	-18.57	-21.94	4.72	6.67	6.46	6.60	7.37	7.51	6.88	5.53	6.34	6.88	4.80	4.74	5.70	5.09	4.07	4.23
	-1.83	0.00	0.00	-16.43	-20.48	-45.24	-360.36	-402.24	-9.02	-0.20	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	39.60	51.21	37.56	46.30	70.33	66.92	71.49	68.69	63.86	73.15	71.04	71.52	79.52	78.90	72.73	59.06	67.85	73.65	51.51	51.31	61.49	58.15	52.97	61.44
24260	2.09	2.74	2.05	1.53	2.44	1.10	-18.83	-22.60	4.82	6.79	6.55	6.68	7.45	7.59	6.99	5.60	6.40	6.94	4.84	4.80	5.78	5.17	4.14	4.30
	-1.83	0.00	0.00	-16.43	-20.48	-45.24	-360.36	-402.24	-9.02	-0.20	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	39.60	51.21	37.56	46.30	70.33	66.92	71.49	68.69	63.86	73.15	71.04	71.52	79.52	78.90	72.73	59.06	67.85	73.65	51.51	51.31	61.49	58.15	52.97	61.44
24261	2.09	2.74	2.05	1.53	2.44	1.10	-18.83	-22.60	4.82	6.79	6.55	6.68	7.45	7.59	6.99	5.60	6.40	6.94	4.84	4.80	5.78	5.17	4.14	4.30
	-1.83	0.00	0.00	-16.43	-20.48	-45.24	-360.36	-402.24	-9.02	-0.20	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	36.80	50.32	37.21	29.50	49.41	21.42	-284.38	-326.86	52.81	70.03	67.81	68.26	76.58	76.34	70.24	56.46	64.88	69.93	49.21	48.90	58.86	56.17	51.36	60.00
24011	1.12	1.86	1.69	1.16	1.98	0.85	-14.34	-15.91	2.79	3.87	3.32	3.41	4.52	5.03	4.50	3.01	3.42	3.22	2.54	2.38	3.14	3.19	2.53	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	36.80	50.32	37.21	29.50	49.41	21.42	-284.38	-326.86	52.81	70.03	67.81	68.26	76.58	76.34	70.24	56.46	64.88	69.93	49.21	48.90	58.86	56.17	51.36	60.00
23798	1.12	1.86	1.69	1.16	1.98	0.85	-14.34	-15.91	2.79	3.87	3.32	3.41	4.52	5.03	4.50	3.01	3.42	3.22	2.54	2.38	3.14	3.19	2.53	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	36.80	50.32	37.21	29.50	49.41	21.42	-284.38	-326.86	52.81	70.03	67.81	68.26	76.58	76.34	70.24	56.46	64.88	69.93	49.21	48.90	58.86	56.17	51.36	60.00
24028	1.12	1.86	1.69	1.16	1.98	0.85	-14.34	-15.91	2.79	3.87	3.32	3.41	4.52	5.03	4.50	3.01	3.42	3.22	2.54	2.38	3.14	3.19	2.53	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	36.80	50.16	37.02	29.37	49.12	21.26	-280.29	-321.91	52.33	69.38	67.19	67.57	75.65	75.16	69.17	55.97	64.32	69.83	48.91	48.66	58.41	55.39	50.78	59.47
23527	1.13	1.70	1.50	1.03	1.70	0.68	-10.24	-10.96	2.31	3.21	2.71	2.73	3.59	3.85	3.43	2.52	2.86	3.12	2.24	2.15	2.69	2.41	1.95	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	36.81	50.10	36.83	29.30	48.97	21.19	-279.82	-322.59	52.42	69.48	67.53	68.03	75.88	75.25	69.31	56.22	64.61	70.13	49.11	48.94	58.76	55.78	51.01	59.52
24190	1.13	1.64	1.31	0.96	1.55	0.61	-9.78	-11.63	2.40	3.31	3.04	3.19	3.82	3.94	3.58	2.77	3.15	3.42	2.43	2.43	3.04	2.79	2.18	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	36.81	50.10	36.83	29.30	48.97	21.19	-279.82	-322.59	52.42	69.48	67.53	68.03	75.88	75.25	69.31	56.22	64.61	70.13	49.11	48.94	58.76	55.78	51.01	59.52
23571	1.13	1.64	1.31	0.96	1.55	0.61	-9.78	-11.63	2.40	3.31	3.04	3.19	3.82	3.94	3.58	2.77	3.15	3.42	2.43	2.43	3.04	2.79	2.18	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	36.81	50.10	36.83	29.30	48.97	21.19	-279.82	-322.59	52.42	69.48	67.53	68.03	75.88	75.25	69.31	56.22	64.61	70.13	49.11	48.94	58.76	55.78	51.01	59.52
23572	1.13	1.64	1.31	0.96	1.55	0.61	-9.78	-11.63	2.40	3.31	3.04	3.19	3.82	3.94	3.58	2.77	3.15	3.42	2.43	2.43	3.04	2.79	2.18	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	36.81	50.10	36.83	29.30	48.97	21.19	-279.82	-322.59	52.42	69.48	67.53	68.03	75.88	75.25	69.31	56.22	64.61	70.13	49.11	48.94	58.76	55.78	51.01	59.52

23573	1.13 0.00 N	1.64 0.00 N	1.31 0.00 N	0.96 0.00 N	1.55 0.00 N	0.61 0.00 N	-9.78 0.00 N	-11.63 0.00 N	2.40 0.00 N	3.31 0.00 N	3.04 0.00 N	3.19 0.00 N	3.82 0.00 N	3.94 0.00 N	3.58 0.00 N	2.77 0.00 N	3.15 0.00 N	3.42 0.00 N	2.43 0.00 N	2.43 0.00 N	3.04 0.00 N	2.79 0.00 N	2.18 0.00 N	2.38 0.00 N
ALBANY____4 23574	36.81 1.13 0.00 N	50.10 1.64 0.00 N	36.83 1.31 0.00 N	29.30 0.96 0.00 N	48.97 1.55 0.00 N	21.19 0.61 0.00 N	-279.82 -9.78 0.00 N	-322.59 -11.63 0.00 N	52.42 2.40 0.00 N	69.48 3.31 0.00 N	67.53 3.04 0.00 N	68.03 3.19 0.00 N	75.88 3.82 0.00 N	75.25 3.94 0.00 N	69.31 3.58 0.00 N	56.22 2.77 0.00 N	64.61 3.15 0.00 N	70.13 3.42 0.00 N	49.11 2.43 0.00 N	48.94 2.43 0.00 N	58.76 3.04 0.00 N	55.78 2.79 0.00 N	51.01 2.18 0.00 N	59.52 2.38 0.00 N
ALCOA_RYNLDS____DRP 24188	35.62 -0.06 0.00 N	48.36 -0.10 0.00 N	35.38 -0.14 0.00 N	28.26 -0.09 0.00 N	47.31 -0.11 0.00 N	20.51 -0.07 0.00 N	-266.89 3.16 0.00 N	-306.07 4.88 0.00 N	48.80 -1.22 0.00 N	64.40 -1.76 0.00 N	62.88 -1.61 0.00 N	63.22 -1.63 0.00 N	70.06 -2.00 0.00 N	69.35 -1.96 0.00 N	63.91 -1.83 0.00 N	52.12 -1.34 0.00 N	59.96 -1.50 0.00 N	64.86 -1.85 0.00 N	45.42 -1.25 0.00 N	45.30 -1.22 0.00 N	54.17 -1.55 0.00 N	51.63 -1.36 0.00 N	47.92 -0.91 0.00 N	56.56 -0.58 0.00 N
ALLEGHENY____COGEN 23514	34.26 -1.41 0.00 N	46.15 -2.31 0.00 N	33.69 -1.83 0.00 N	27.10 -1.24 0.00 N	45.56 -1.86 0.00 N	19.96 -0.62 0.00 N	-264.77 5.27 0.00 N	-309.57 1.39 0.00 N	49.02 -1.00 0.00 N	65.11 -1.05 0.00 N	63.35 -1.13 0.00 N	63.79 -1.06 0.00 N	71.10 -0.97 0.00 N	69.69 -1.62 0.00 N	64.18 -1.56 0.00 N	51.88 -1.58 0.00 N	59.68 -1.78 0.00 N	64.76 -1.95 0.00 N	45.14 -1.53 0.00 N	45.07 -1.45 0.00 N	53.84 -1.88 0.00 N	51.35 -1.64 0.00 N	47.10 -1.74 0.00 N	54.43 -2.71 0.00 N
AMERICAN_REF_FUEL 24010	32.60 -3.08 0.00 N	43.82 -4.64 0.00 N	31.93 -3.59 0.00 N	25.77 -2.58 0.00 N	43.40 -4.02 0.00 N	18.98 -1.60 0.00 N	-247.45 22.60 0.00 N	-290.98 19.98 0.00 N	45.17 -4.85 0.00 N	59.96 -6.21 0.00 N	58.31 -6.18 0.00 N	58.72 -6.13 0.00 N	65.80 -6.26 0.00 N	64.34 -6.97 0.00 N	59.35 -6.39 0.00 N	48.02 -5.43 0.00 N	55.29 -6.17 0.00 N	59.95 -6.75 0.00 N	41.93 -4.74 0.00 N	41.90 -4.61 0.00 N	49.62 -6.10 0.00 N	47.30 -5.68 0.00 N	44.04 -4.79 0.00 N	50.98 -6.16 0.00 N
ARTHUR_KILL_GT_1 23520	40.48 2.97 -1.83 N	52.29 3.83 0.00 N	38.27 2.76 0.00 N	46.87 2.09 -16.43 N	71.22 3.31 -20.48 N	67.32 1.50 -45.24 N	65.21 -25.10 -360.36 N	61.00 -30.28 -402.24 N	65.34 6.30 -9.02 N	75.19 8.83 -0.20 N	73.05 8.56 0.00 N	73.59 8.75 0.00 N	81.79 9.73 0.00 N	81.17 9.86 0.00 N	74.80 9.07 0.00 N	60.70 7.25 0.00 N	69.68 8.22 0.00 N	75.68 8.98 0.00 N	52.96 6.29 0.00 N	52.78 6.26 0.00 N	63.18 7.46 0.00 N	59.73 6.74 0.00 N	54.40 5.57 0.00 N	62.96 5.82 0.00 N
ARTHUR_KILL_2 23512	40.43 2.92 -1.83 N	52.22 3.76 0.00 N	38.22 2.71 0.00 N	46.82 2.05 -16.43 N	71.15 3.25 -20.48 N	67.28 1.46 -45.24 N	65.76 -24.56 -360.36 N	61.63 -29.66 -402.24 N	65.27 6.22 -9.02 N	75.10 8.74 -0.20 N	72.96 8.47 0.00 N	73.47 8.63 0.00 N	81.66 9.59 0.00 N	81.03 9.73 0.00 N	74.70 8.96 0.00 N	60.62 7.16 0.00 N	69.59 8.13 0.00 N	75.55 8.85 0.00 N	52.88 6.20 0.00 N	52.69 6.18 0.00 N	63.10 7.38 0.00 N	59.67 6.68 0.00 N	54.31 5.48 0.00 N	62.86 5.72 0.00 N
ARTHUR_KILL_3 23513	39.32 1.81 -1.83 N	50.82 2.36 0.00 N	37.28 1.76 0.00 N	46.08 1.31 -16.43 N	69.97 2.07 -20.48 N	66.75 0.93 -45.24 N	73.66 -16.65 -360.36 N	71.51 -19.77 -402.24 N	63.43 4.38 -9.02 N	72.59 6.23 -0.20 N	70.50 6.01 0.00 N	70.99 6.15 0.00 N	78.89 6.82 0.00 N	78.29 6.98 0.00 N	72.16 6.42 0.00 N	58.62 5.16 0.00 N	67.36 5.90 0.00 N	73.12 6.42 0.00 N	51.15 4.48 0.00 N	50.98 4.46 0.00 N	61.10 5.38 0.00 N	57.75 4.76 0.00 N	52.54 3.71 0.00 N	60.95 3.81 0.00 N
ASHOKAN____ 23654	37.89 2.22 0.00 N	51.47 3.01 0.00 N	37.79 2.27 0.00 N	30.08 1.74 0.00 N	50.26 2.84 0.00 N	21.84 1.26 0.00 N	-291.06 -21.01 0.00 N	-335.81 -24.86 0.00 N	54.90 4.88 0.00 N	72.94 6.78 0.00 N	70.98 6.49 0.00 N	71.51 6.66 0.00 N	79.58 7.52 0.00 N	78.92 7.61 0.00 N	72.67 6.93 0.00 N	58.86 5.40 0.00 N	67.68 6.22 0.00 N	73.46 6.76 0.00 N	51.34 4.67 0.00 N	51.22 4.70 0.00 N	61.52 5.80 0.00 N	58.31 5.33 0.00 N	53.18 4.35 0.00 N	61.73 4.59 0.00 N
ASTORIA_GT2_1 24094	41.11 3.60 -1.83 N	53.15 4.69 0.00 N	38.87 3.35 0.00 N	47.33 2.56 -16.43 N	72.00 4.10 -20.48 N	67.61 1.80 -45.24 N	62.28 -28.04 -360.36 N	57.58 -33.71 -402.24 N	65.88 6.84 -9.02 N	76.01 9.64 -0.20 N	73.83 9.34 0.00 N	74.31 9.46 0.00 N	82.61 10.55 0.00 N	81.99 10.68 0.00 N	75.56 9.82 0.00 N	61.34 7.89 0.00 N	70.46 9.00 0.00 N	76.45 9.74 0.00 N	53.50 6.82 0.00 N	53.39 6.87 0.00 N	63.85 8.13 0.00 N	60.32 7.34 0.00 N	55.00 6.17 0.00 N	63.72 6.58 0.00 N
ASTORIA_GT2_2 24095	41.11 3.60 -1.83 N	53.15 4.69 0.00 N	38.87 3.35 0.00 N	47.33 2.56 -16.43 N	72.00 4.10 -20.48 N	67.61 1.80 -45.24 N	62.28 -28.04 -360.36 N	57.58 -33.71 -402.24 N	65.88 6.84 -9.02 N	76.01 9.64 -0.20 N	73.83 9.34 0.00 N	74.31 9.46 0.00 N	82.61 10.55 0.00 N	81.99 10.68 0.00 N	75.56 9.82 0.00 N	61.34 7.89 0.00 N	70.46 9.00 0.00 N	76.45 9.74 0.00 N	53.50 6.82 0.00 N	53.39 6.87 0.00 N	63.85 8.13 0.00 N	60.32 7.34 0.00 N	55.00 6.17 0.00 N	63.72 6.58 0.00 N
ASTORIA_GT2_3 24096	41.11 3.60 -1.83 N	53.15 4.69 0.00 N	38.87 3.35 0.00 N	47.33 2.56 -16.43 N	72.00 4.10 -20.48 N	67.61 1.80 -45.24 N	62.28 -28.04 -360.36 N	57.58 -33.71 -402.24 N	65.88 6.84 -9.02 N	76.01 9.64 -0.20 N	73.83 9.34 0.00 N	74.31 9.46 0.00 N	82.61 10.55 0.00 N	81.99 10.68 0.00 N	75.56 9.82 0.00 N	61.34 7.89 0.00 N	70.46 9.00 0.00 N	76.45 9.74 0.00 N	53.50 6.82 0.00 N	53.39 6.87 0.00 N	63.85 8.13 0.00 N	60.32 7.34 0.00 N	55.00 6.17 0.00 N	63.72 6.58 0.00 N
ASTORIA_GT2_4 24097	41.11 3.60 -1.83 N	53.15 4.69 0.00 N	38.87 3.35 0.00 N	47.33 2.56 -16.43 N	72.00 4.10 -20.48 N	67.61 1.80 -45.24 N	62.28 -28.04 -360.36 N	57.58 -33.71 -402.24 N	65.88 6.84 -9.02 N	76.01 9.64 -0.20 N	73.83 9.34 0.00 N	74.31 9.46 0.00 N	82.61 10.55 0.00 N	81.99 10.68 0.00 N	75.56 9.82 0.00 N	61.34 7.89 0.00 N	70.46 9.00 0.00 N	76.45 9.74 0.00 N	53.50 6.82 0.00 N	53.39 6.87 0.00 N	63.85 8.13 0.00 N	60.32 7.34 0.00 N	55.00 6.17 0.00 N	63.72 6.58 0.00 N
ASTORIA_GT3_1 24098	41.11 3.60 -1.83 N	53.15 4.69 0.00 N	38.87 3.35 0.00 N	47.33 2.56 -16.43 N	72.00 4.10 -20.48 N	67.61 1.80 -45.24 N	62.28 -28.04 -360.36 N	57.58 -33.71 -402.24 N	65.88 6.84 -9.02 N	76.01 9.64 -0.20 N	73.83 9.34 0.00 N	74.31 9.46 0.00 N	82.61 10.55 0.00 N	81.99 10.68 0.00 N	75.56 9.82 0.00 N	61.34 7.89 0.00 N	70.46 9.00 0.00 N	76.45 9.74 0.00 N	53.50 6.82 0.00 N	53.39 6.87 0.00 N	63.85 8.13 0.00 N	60.32 7.34 0.00 N	55.00 6.17 0.00 N	63.72 6.58 0.00 N

ASTORIA_GT3_2 24099	41.11 3.60 -1.83 N	53.15 4.69 0.00 N	38.87 3.35 0.00 N	47.33 2.56 -16.43 N	72.00 4.10 -20.48 N	67.61 1.80 -45.24 N	62.28 -28.04 -360.36 N	57.58 -33.71 -402.24 N	65.88 6.84 -9.02 N	76.01 9.64 -0.20 N	73.83 9.34 0.00 N	74.31 9.46 0.00 N	82.61 10.55 0.00 N	81.99 10.68 0.00 N	75.56 9.82 0.00 N	61.34 7.89 0.00 N	70.46 9.00 0.00 N	76.45 9.74 0.00 N	53.50 6.82 0.00 N	53.39 6.87 0.00 N	63.85 8.13 0.00 N	60.32 7.34 0.00 N	55.00 6.17 0.00 N	63.72 6.58 0.00 N
ASTORIA_GT3_3 24100	41.11 3.60 -1.83 N	53.15 4.69 0.00 N	38.87 3.35 0.00 N	47.33 2.56 -16.43 N	72.00 4.10 -20.48 N	67.61 1.80 -45.24 N	62.28 -28.04 -360.36 N	57.58 -33.71 -402.24 N	65.88 6.84 -9.02 N	76.01 9.64 -0.20 N	73.83 9.34 0.00 N	74.31 9.46 0.00 N	82.61 10.55 0.00 N	81.99 10.68 0.00 N	75.56 9.82 0.00 N	61.34 7.89 0.00 N	70.46 9.00 0.00 N	76.45 9.74 0.00 N	53.50 6.82 0.00 N	53.39 6.87 0.00 N	63.85 8.13 0.00 N	60.32 7.34 0.00 N	55.00 6.17 0.00 N	63.72 6.58 0.00 N
ASTORIA_GT3_4 24101	41.11 3.60 -1.83 N	53.15 4.69 0.00 N	38.87 3.35 0.00 N	47.33 2.56 -16.43 N	72.00 4.10 -20.48 N	67.61 1.80 -45.24 N	62.28 -28.04 -360.36 N	57.58 -33.71 -402.24 N	65.88 6.84 -9.02 N	76.01 9.64 -0.20 N	73.83 9.34 0.00 N	74.31 9.46 0.00 N	82.61 10.55 0.00 N	81.99 10.68 0.00 N	75.56 9.82 0.00 N	61.34 7.89 0.00 N	70.46 9.00 0.00 N	76.45 9.74 0.00 N	53.50 6.82 0.00 N	53.39 6.87 0.00 N	63.85 8.13 0.00 N	60.32 7.34 0.00 N	55.00 6.17 0.00 N	63.72 6.58 0.00 N
ASTORIA_GT4_1 24102	41.11 3.60 -1.83 N	53.15 4.69 0.00 N	38.87 3.35 0.00 N	47.33 2.56 -16.43 N	72.00 4.10 -20.48 N	67.61 1.80 -45.24 N	62.28 -28.04 -360.36 N	57.58 -33.71 -402.24 N	65.88 6.84 -9.02 N	76.01 9.64 -0.20 N	73.83 9.34 0.00 N	74.31 9.46 0.00 N	82.61 10.55 0.00 N	81.99 10.68 0.00 N	75.56 9.82 0.00 N	61.34 7.89 0.00 N	70.46 9.00 0.00 N	76.45 9.74 0.00 N	53.50 6.82 0.00 N	53.39 6.87 0.00 N	63.85 8.13 0.00 N	60.32 7.34 0.00 N	55.00 6.17 0.00 N	63.72 6.58 0.00 N
ASTORIA_GT4_2 24103	41.11 3.60 -1.83 N	53.15 4.69 0.00 N	38.87 3.35 0.00 N	47.33 2.56 -16.43 N	72.00 4.10 -20.48 N	67.61 1.80 -45.24 N	62.28 -28.04 -360.36 N	57.58 -33.71 -402.24 N	65.88 6.84 -9.02 N	76.01 9.64 -0.20 N	73.83 9.34 0.00 N	74.31 9.46 0.00 N	82.61 10.55 0.00 N	81.99 10.68 0.00 N	75.56 9.82 0.00 N	61.34 7.89 0.00 N	70.46 9.00 0.00 N	76.45 9.74 0.00 N	53.50 6.82 0.00 N	53.39 6.87 0.00 N	63.85 8.13 0.00 N	60.32 7.34 0.00 N	55.00 6.17 0.00 N	63.72 6.58 0.00 N
ASTORIA_GT4_3 24104	41.11 3.60 -1.83 N	53.15 4.69 0.00 N	38.87 3.35 0.00 N	47.33 2.56 -16.43 N	72.00 4.10 -20.48 N	67.61 1.80 -45.24 N	62.28 -28.04 -360.36 N	57.58 -33.71 -402.24 N	65.88 6.84 -9.02 N	76.01 9.64 -0.20 N	73.83 9.34 0.00 N	74.31 9.46 0.00 N	82.61 10.55 0.00 N	81.99 10.68 0.00 N	75.56 9.82 0.00 N	61.34 7.89 0.00 N	70.46 9.00 0.00 N	76.45 9.74 0.00 N	53.50 6.82 0.00 N	53.39 6.87 0.00 N	63.85 8.13 0.00 N	60.32 7.34 0.00 N	55.00 6.17 0.00 N	63.72 6.58 0.00 N
ASTORIA_GT4_4 24105	41.11 3.60 -1.83 N	53.15 4.69 0.00 N	38.87 3.35 0.00 N	47.33 2.56 -16.43 N	72.00 4.10 -20.48 N	67.61 1.80 -45.24 N	62.28 -28.04 -360.36 N	57.58 -33.71 -402.24 N	65.88 6.84 -9.02 N	76.01 9.64 -0.20 N	73.83 9.34 0.00 N	74.31 9.46 0.00 N	82.61 10.55 0.00 N	81.99 10.68 0.00 N	75.56 9.82 0.00 N	61.34 7.89 0.00 N	70.46 9.00 0.00 N	76.45 9.74 0.00 N	53.50 6.82 0.00 N	53.39 6.87 0.00 N	63.85 8.13 0.00 N	60.32 7.34 0.00 N	55.00 6.17 0.00 N	63.72 6.58 0.00 N
ASTORIA_GT_1 23523	40.80 3.29 -1.83 N	52.76 4.30 0.00 N	38.57 3.05 0.00 N	47.09 2.32 -16.43 N	71.59 3.69 -20.48 N	67.44 1.63 -45.24 N	64.41 -25.90 -360.36 N	60.41 -30.87 -402.24 N	65.47 6.42 -9.02 N	75.42 9.06 -0.20 N	73.28 8.80 0.00 N	73.76 8.91 0.00 N	81.99 9.93 0.00 N	81.37 10.06 0.00 N	75.01 9.27 0.00 N	60.92 7.46 0.00 N	69.97 8.51 0.00 N	76.03 9.33 0.00 N	53.23 6.56 0.00 N	53.09 6.58 0.00 N	63.50 7.78 0.00 N	59.98 6.99 0.00 N	54.67 5.84 0.00 N	63.31 6.17 0.00 N
ASTORIA_GT_10 24110	40.80 3.29 -1.83 N	52.76 4.30 0.00 N	38.57 3.05 0.00 N	47.09 2.32 -16.43 N	71.59 3.69 -20.48 N	67.44 1.63 -45.24 N	64.41 -25.90 -360.36 N	60.41 -30.87 -402.24 N	65.47 6.42 -9.02 N	75.42 9.06 -0.20 N	73.28 8.80 0.00 N	73.76 8.91 0.00 N	81.99 9.93 0.00 N	81.37 10.06 0.00 N	75.01 9.27 0.00 N	60.92 7.46 0.00 N	69.97 8.51 0.00 N	76.03 9.33 0.00 N	53.23 6.56 0.00 N	53.09 6.58 0.00 N	63.50 7.78 0.00 N	59.98 6.99 0.00 N	54.67 5.84 0.00 N	63.31 6.17 0.00 N
ASTORIA_GT_11 24225	40.80 3.29 -1.83 N	52.76 4.30 0.00 N	38.57 3.05 0.00 N	47.09 2.32 -16.43 N	71.59 3.69 -20.48 N	67.44 1.63 -45.24 N	64.41 -25.90 -360.36 N	60.41 -30.87 -402.24 N	65.47 6.42 -9.02 N	75.42 9.06 -0.20 N	73.28 8.80 0.00 N	73.76 8.91 0.00 N	81.99 9.93 0.00 N	81.37 10.06 0.00 N	75.01 9.27 0.00 N	60.92 7.46 0.00 N	69.97 8.51 0.00 N	76.03 9.33 0.00 N	53.23 6.56 0.00 N	53.09 6.58 0.00 N	63.50 7.78 0.00 N	59.98 6.99 0.00 N	54.67 5.84 0.00 N	63.31 6.17 0.00 N
ASTORIA_GT_12 24226	40.80 3.29 -1.83 N	52.76 4.30 0.00 N	38.57 3.05 0.00 N	47.09 2.32 -16.43 N	71.59 3.69 -20.48 N	67.44 1.63 -45.24 N	64.41 -25.90 -360.36 N	60.41 -30.87 -402.24 N	65.47 6.42 -9.02 N	75.42 9.06 -0.20 N	73.28 8.80 0.00 N	73.76 8.91 0.00 N	81.99 9.93 0.00 N	81.37 10.06 0.00 N	75.01 9.27 0.00 N	60.92 7.46 0.00 N	69.97 8.51 0.00 N	76.03 9.33 0.00 N	53.23 6.56 0.00 N	53.09 6.58 0.00 N	63.50 7.78 0.00 N	59.98 6.99 0.00 N	54.67 5.84 0.00 N	63.31 6.17 0.00 N
ASTORIA_GT_13 24227	40.80 3.29 -1.83 N	52.76 4.30 0.00 N	38.57 3.05 0.00 N	47.09 2.32 -16.43 N	71.59 3.69 -20.48 N	67.44 1.63 -45.24 N	64.41 -25.90 -360.36 N	60.41 -30.87 -402.24 N	65.47 6.42 -9.02 N	75.42 9.06 -0.20 N	73.28 8.80 0.00 N	73.76 8.91 0.00 N	81.99 9.93 0.00 N	81.37 10.06 0.00 N	75.01 9.27 0.00 N	60.92 7.46 0.00 N	69.97 8.51 0.00 N	76.03 9.33 0.00 N	53.23 6.56 0.00 N	53.09 6.58 0.00 N	63.50 7.78 0.00 N	59.98 6.99 0.00 N	54.67 5.84 0.00 N	63.31 6.17 0.00 N
ASTORIA_GT_5 24106	41.11 3.60 -1.83 N	53.15 4.69 0.00 N	38.87 3.35 0.00 N	47.33 2.56 -16.43 N	72.00 4.10 -20.48 N	67.61 1.80 -45.24 N	62.28 -28.04 -360.36 N	57.58 -33.71 -402.24 N	65.88 6.84 -9.02 N	76.01 9.64 -0.20 N	73.83 9.34 0.00 N	74.31 9.46 0.00 N	82.61 10.55 0.00 N	81.99 10.68 0.00 N	75.56 9.82 0.00 N	61.34 7.89 0.00 N	70.46 9.00 0.00 N	76.45 9.74 0.00 N	53.50 6.82 0.00 N	53.39 6.87 0.00 N	63.85 8.13 0.00 N	60.32 7.34 0.00 N	55.00 6.17 0.00 N	63.72 6.58 0.00 N
ASTORIA_GT_7 24107	41.11 3.60 -1.83 N	53.15 4.69 0.00 N	38.87 3.35 0.00 N	47.33 2.56 -16.43 N	72.00 4.10 -20.48 N	67.61 1.80 -45.24 N	62.28 -28.04 -360.36 N	57.58 -33.71 -402.24 N	65.88 6.84 -9.02 N	76.01 9.64 -0.20 N	73.83 9.34 0.00 N	74.31 9.46 0.00 N	82.61 10.55 0.00 N	81.99 10.68 0.00 N	75.56 9.82 0.00 N	61.34 7.89 0.00 N	70.46 9.00 0.00 N	76.45 9.74 0.00 N	53.50 6.82 0.00 N	53.39 6.87 0.00 N	63.85 8.13 0.00 N	60.32 7.34 0.00 N	55.00 6.17 0.00 N	63.72 6.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	41.11	53.15	38.87	47.33	72.00	67.61	62.28	57.58	65.88	76.01	73.83	74.31	82.61	81.99	75.56	61.34	70.46	76.45	53.50	53.39	63.85	60.32	55.00	63.72		
	3.60	4.69	3.35	2.56	4.10	1.80	-28.04	-33.71	6.84	9.64	9.34	9.46	10.55	10.68	9.82	7.89	9.00	9.74	6.82	6.87	8.13	7.34	6.17	6.58		
	-1.83	0.00	0.00	-16.43	-20.48	-45.24	-360.36	-402.24	-9.02	-0.20	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	N	
ASTORIA____2 24149	41.11	53.15	38.87	47.33	72.00	67.61	62.28	57.58	65.88	76.01	73.83	74.31	82.61	81.99	75.56	61.34	70.46	76.45	53.50	53.39	63.85	60.32	55.00	63.72		
	3.60	4.69	3.35	2.56	4.10	1.80	-28.04	-33.71	6.84	9.64	9.34	9.46	10.55	10.68	9.82	7.89	9.00	9.74	6.82	6.87	8.13	7.34	6.17	6.58		
	-1.83	0.00	0.00	-16.43	-20.48	-45.24	-360.36	-402.24	-9.02	-0.20	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	N	
ASTORIA____3 23516	40.74	52.70	38.52	47.05	71.50	67.38	66.07	61.94	65.20	75.05	72.92	73.39	81.59	80.96	74.64	60.63	69.62	75.65	52.99	52.86	63.21	59.69	54.50	63.13		
	3.23	4.24	3.00	2.28	3.60	1.57	-24.25	-29.34	6.16	8.68	8.43	8.55	9.52	9.65	8.91	7.17	8.16	8.94	6.32	6.34	7.49	6.70	5.67	6.00		
	-1.83	0.00	0.00	-16.43	-20.48	-45.24	-360.36	-402.24	-9.02	-0.20	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	N	
ASTORIA____4 23517	41.06	53.09	38.83	47.30	71.93	67.58	63.38	58.80	65.61	75.62	73.46	73.94	82.19	81.57	75.17	61.03	70.10	76.06	53.26	53.17	63.54	60.02	54.76	63.50		
	3.54	4.62	3.32	2.53	4.03	1.76	-26.94	-32.49	6.56	9.26	8.98	9.09	10.12	10.26	9.43	7.58	8.64	9.36	6.59	6.65	7.82	7.03	5.93	6.36		
	-1.83	0.00	0.00	-16.43	-20.48	-45.24	-360.36	-402.24	-9.02	-0.20	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	N	
ASTORIA____5 23518	41.11	53.15	38.87	47.33	72.00	67.61	62.28	57.58	65.88	76.01	73.83	74.31	82.61	81.99	75.56	61.34	70.46	76.45	53.50	53.39	63.85	60.32	55.00	63.72		
	3.60	4.69	3.35	2.56	4.10	1.80	-28.04	-33.71	6.84	9.64	9.34	9.46	10.55	10.68	9.82	7.89	9.00	9.74	6.82	6.87	8.13	7.34	6.17	6.58		
	-1.83	0.00	0.00	-16.43	-20.48	-45.24	-360.36	-402.24	-9.02	-0.20	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	N	
ATHENS_STG_1 23668	36.64	49.81	36.59	29.14	48.68	21.09	-279.06	-321.92	52.43	69.49	67.62	68.08	75.77	75.14	69.23	56.23	64.63	70.17	49.11	48.91	58.68	55.75	51.11	59.54		
	0.96	1.35	1.07	0.80	1.26	0.51	-9.01	-10.96	2.41	3.32	3.14	3.23	3.70	3.83	3.49	2.78	3.17	3.47	2.44	2.39	2.96	2.77	2.28	2.40		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2 23670	36.63	49.81	36.59	29.14	48.68	21.09	-279.06	-321.92	52.43	69.48	67.62	68.07	75.77	75.13	69.22	56.23	64.63	70.17	49.10	48.91	58.68	55.75	51.11	59.54		
	0.95	1.34	1.07	0.80	1.26	0.51	-9.02	-10.96	2.41	3.32	3.14	3.23	3.70	3.82	3.49	2.78	3.17	3.47	2.43	2.39	2.96	2.77	2.28	2.40		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3 23677	36.63	49.81	36.59	29.14	48.68	21.09	-279.06	-321.92	52.43	69.48	67.62	68.07	75.77	75.13	69.22	56.23	64.63	70.17	49.10	48.91	58.68	55.75	51.11	59.54		
	0.95	1.34	1.07	0.80	1.26	0.51	-9.02	-10.96	2.41	3.32	3.14	3.23	3.70	3.82	3.49	2.78	3.17	3.47	2.43	2.39	2.96	2.77	2.28	2.40		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1 23704	68.52	66.62	48.23	46.77	81.34	68.09	68.99	71.51	75.23	74.98	75.23	75.13	79.50	79.43	74.92	74.70	73.90	75.69	74.42	74.57	75.19	75.33	70.49	72.10		
	2.69	3.46	2.61	2.00	3.06	1.27	-21.32	-25.06	5.29	7.28	7.13	7.14	7.43	7.89	7.49	6.11	6.94	7.29	5.36	5.34	6.31	5.60	4.73	5.00		
	-30.16	-14.70	-10.10	-16.43	-30.86	-46.24	-360.36	-407.52	-19.92	-1.54	-3.62	-3.15	0.00	-0.23	-1.69	-15.13	-5.50	-1.69	-22.38	-22.72	-13.16	-16.74	-16.92	-9.96		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10 23701	68.52	66.62	48.23	46.77	81.34	68.09	68.99	71.51	75.23	74.98	75.23	74.93	79.50	79.43	74.92	74.70	73.90	75.69	74.42	74.57	75.19	75.33	70.49	72.10		
	2.69	3.46	2.61	2.00	3.06	1.27	-21.32	-25.06	5.29	7.28	7.13	6.94	7.43	7.89	7.49	6.11	6.94	7.29	5.36	5.34	6.31	5.60	4.73	5.00		
	-30.16	-14.70	-10.10	-16.43	-30.86	-46.24	-360.36	-407.52	-19.92	-1.54	-3.62	-3.15	0.00	-0.23	-1.69	-15.13	-5.50	-1.69	-22.38	-22.72	-13.16	-16.74	-16.92	-9.96		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11 23702	68.52	66.62	48.23	46.77	81.34	68.09	68.99	71.51	75.23	74.98	75.23	74.93	79.50	79.43	74.92	74.70	73.90	75.69	74.42	74.57	75.19	75.33	70.49	72.10		
	2.69	3.46	2.61	2.00	3.06	1.27	-21.32	-25.06	5.29	7.28	7.13	6.94	7.43	7.89	7.49	6.11	6.94	7.29	5.36	5.34	6.31	5.60	4.73	5.00		
	-30.16	-14.70	-10.10	-16.43	-30.86	-46.24	-360.36	-407.52	-19.92	-1.54	-3.62	-3.15	0.00	-0.23	-1.69	-15.13	-5.50	-1.69	-22.38	-22.72	-13.16	-16.74	-16.92	-9.96		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_12 23703	68.52	66.62	48.23	46.77	81.34	68.09	68.99	71.51	75.23	74.98	75.23	74.93	79.50	79.43	74.92	74.70	73.90	75.69	74.42	74.57	75.19	75.33	70.49	72.10		
	2.69	3.46	2.61	2.00	3.06	1.27	-21.32	-25.06	5.29	7.28	7.13	6.94	7.43	7.89	7.49	6.11	6.94	7.29	5.36	5.34	6.31	5.60	4.73	5.00		
	-30.16	-14.70	-10.10	-16.43	-30.86	-46.24	-360.36	-407.52	-19.92	-1.54	-3.62	-3.15	0.00	-0.23	-1.69	-15.13	-5.50	-1.69	-22.38	-22.72	-13.16	-16.74	-16.92	-9.96		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_2 23705	68.52	66.62	48.23	46.77	81.34	68.09	68.99	71.51	75.23	74.98	75.23	75.13	79.50	79.43	74.92	74.70	73.90	75.69	74.42	74.57	75.19	75.33	70.49	72.10		
	2.69	3.46	2.61	2.00	3.06	1.27	-21.32	-25.06	5.29	7.28	7.13	7.14	7.43	7.89	7.49	6.11	6.94	7.29	5.36	5.34	6.31	5.60	4.73	5.00		
	-30.16	-14.70	-10.10	-16.43	-30.86	-46.24	-360.36	-407.52	-19.92	-1.54	-3.62	-3.15	0.00	-0.23	-1.69	-15.13	-5.50	-1.69	-22.38	-22.72	-13.16	-16.74	-16.92	-9.96		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_3	68.52	66.62	48.23	46.77	81.34	68.09	68.99	71.51	75.23	74.98	75.23	75.13	79.50	79.43	74.92	74.70	73.90	75.69	74.42	74.57	75.19	75.33	70.49	72.10		

23706	2.69 -30.16 N	3.46 -14.70 N	2.61 -10.10 N	2.00 -16.43 N	3.06 -30.86 N	1.27 -46.24 N	-21.32 -360.36 N	-25.06 -407.52 N	5.29 -19.92 N	7.28 -1.54 N	7.13 -3.62 N	7.14 -3.15 N	7.43 0.00 N	7.89 -0.23 N	7.49 -1.69 N	6.11 -15.13 N	6.94 -5.50 N	7.29 -1.69 N	5.36 -22.38 N	5.34 -22.72 N	6.31 -13.16 N	5.60 -16.74 N	4.73 -16.92 N	5.00 -9.96 N
BARRETT_IC_4 23707	68.52 2.69 -30.16 N	66.62 3.46 -14.70 N	48.23 2.61 -10.10 N	46.77 2.00 -16.43 N	81.34 3.06 -30.86 N	68.09 1.27 -46.24 N	68.99 -21.32 -360.36 N	71.51 -25.06 -407.52 N	75.23 5.29 -19.92 N	74.98 7.28 -1.54 N	75.23 7.13 -3.62 N	75.13 7.14 -3.15 N	79.50 7.43 0.00 N	79.43 7.89 -0.23 N	74.92 7.49 -1.69 N	74.70 6.11 -15.13 N	73.90 6.94 -5.50 N	75.69 7.29 -1.69 N	74.42 5.36 -22.38 N	74.57 5.34 -22.72 N	75.19 6.31 -13.16 N	75.33 5.60 -16.74 N	70.49 4.73 -16.92 N	72.10 5.00 -9.96 N
BARRETT_IC_5 23708	68.52 2.69 -30.16 N	66.62 3.46 -14.70 N	48.23 2.61 -10.10 N	46.77 2.00 -16.43 N	81.34 3.06 -30.86 N	68.09 1.27 -46.24 N	68.99 -21.32 -360.36 N	71.51 -25.06 -407.52 N	75.23 5.29 -19.92 N	74.98 7.28 -1.54 N	75.23 7.13 -3.62 N	75.13 7.14 -3.15 N	79.50 7.43 0.00 N	79.43 7.89 -0.23 N	74.92 7.49 -1.69 N	74.70 6.11 -15.13 N	73.90 6.94 -5.50 N	75.69 7.29 -1.69 N	74.42 5.36 -22.38 N	74.57 5.34 -22.72 N	75.19 6.31 -13.16 N	75.33 5.60 -16.74 N	70.49 4.73 -16.92 N	72.10 5.00 -9.96 N
BARRETT_IC_6 23709	68.52 2.69 -30.16 N	66.62 3.46 -14.70 N	48.23 2.61 -10.10 N	46.77 2.00 -16.43 N	81.34 3.06 -30.86 N	68.09 1.27 -46.24 N	68.99 -21.32 -360.36 N	71.51 -25.06 -407.52 N	75.23 5.29 -19.92 N	74.98 7.28 -1.54 N	75.23 7.13 -3.62 N	75.13 7.14 -3.15 N	79.50 7.43 0.00 N	79.43 7.89 -0.23 N	74.92 7.49 -1.69 N	74.70 6.11 -15.13 N	73.90 6.94 -5.50 N	75.69 7.29 -1.69 N	74.42 5.36 -22.38 N	74.57 5.34 -22.72 N	75.19 6.31 -13.16 N	75.33 5.60 -16.74 N	70.49 4.73 -16.92 N	72.10 5.00 -9.96 N
BARRETT_IC_7 23710	68.52 2.69 -30.16 N	66.62 3.46 -14.70 N	48.23 2.61 -10.10 N	46.77 2.00 -16.43 N	81.34 3.06 -30.86 N	68.09 1.27 -46.24 N	68.99 -21.32 -360.36 N	71.51 -25.06 -407.52 N	75.23 5.29 -19.92 N	74.98 7.28 -1.54 N	75.23 7.13 -3.62 N	75.13 7.14 -3.15 N	79.50 7.43 0.00 N	79.43 7.89 -0.23 N	74.92 7.49 -1.69 N	74.70 6.11 -15.13 N	73.90 6.94 -5.50 N	75.69 7.29 -1.69 N	74.42 5.36 -22.38 N	74.57 5.34 -22.72 N	75.19 6.31 -13.16 N	75.33 5.60 -16.74 N	70.49 4.73 -16.92 N	72.10 5.00 -9.96 N
BARRETT_IC_8 23711	68.52 2.69 -30.16 N	66.62 3.46 -14.70 N	48.23 2.61 -10.10 N	46.77 2.00 -16.43 N	81.34 3.06 -30.86 N	68.09 1.27 -46.24 N	68.99 -21.32 -360.36 N	71.51 -25.06 -407.52 N	75.23 5.29 -19.92 N	74.98 7.28 -1.54 N	75.23 7.13 -3.62 N	75.13 7.14 -3.15 N	79.50 7.43 0.00 N	79.43 7.89 -0.23 N	74.92 7.49 -1.69 N	74.70 6.11 -15.13 N	73.90 6.94 -5.50 N	75.69 7.29 -1.69 N	74.42 5.36 -22.38 N	74.57 5.34 -22.72 N	75.19 6.31 -13.16 N	75.33 5.60 -16.74 N	70.49 4.73 -16.92 N	72.10 5.00 -9.96 N
BARRETT_IC_9 23700	68.52 2.69 -30.16 N	66.62 3.46 -14.70 N	48.23 2.61 -10.10 N	46.77 2.00 -16.43 N	81.34 3.06 -30.86 N	68.09 1.27 -46.24 N	68.99 -21.32 -360.36 N	71.51 -25.06 -407.52 N	75.23 5.29 -19.92 N	74.98 7.28 -1.54 N	75.23 7.13 -3.62 N	74.93 6.94 -3.15 N	79.50 7.43 0.00 N	79.43 7.89 -0.23 N	74.92 7.49 -1.69 N	74.70 6.11 -15.13 N	73.90 6.94 -5.50 N	75.69 7.29 -1.69 N	74.42 5.36 -22.38 N	74.57 5.34 -22.72 N	75.19 6.31 -13.16 N	75.33 5.60 -16.74 N	70.49 4.73 -16.92 N	72.10 5.00 -9.96 N
BARRETT___1 23545	68.46 2.63 -30.16 N	66.52 3.36 -14.70 N	48.17 2.55 -10.10 N	46.72 1.95 -16.43 N	81.23 2.95 -30.86 N	68.03 1.21 -46.24 N	70.38 -19.93 -360.36 N	72.70 -23.87 -407.52 N	75.02 5.08 -19.92 N	74.74 7.04 -1.54 N	74.99 6.89 -3.62 N	74.92 6.93 -3.15 N	79.17 7.11 0.00 N	79.18 7.64 -0.23 N	74.74 7.31 -1.69 N	74.56 5.97 -15.13 N	73.73 6.77 -5.50 N	75.43 7.04 -1.69 N	74.28 5.23 -22.38 N	74.45 5.21 -22.72 N	75.01 6.13 -13.16 N	75.13 5.41 -16.74 N	70.36 4.60 -16.92 N	71.95 4.86 -9.96 N
BARRETT___2 23546	68.52 2.69 -30.16 N	66.62 3.46 -14.70 N	48.23 2.61 -10.10 N	46.77 2.00 -16.43 N	81.34 3.06 -30.86 N	68.09 1.27 -46.24 N	68.99 -21.32 -360.36 N	71.51 -25.06 -407.52 N	75.23 5.29 -19.92 N	74.98 7.28 -1.54 N	75.23 7.13 -3.62 N	75.13 7.14 -3.15 N	79.50 7.43 0.00 N	79.43 7.89 -0.23 N	74.92 7.49 -1.69 N	74.70 6.11 -15.13 N	73.90 6.94 -5.50 N	75.69 7.29 -1.69 N	74.42 5.36 -22.38 N	74.57 5.34 -22.72 N	75.19 6.31 -13.16 N	75.33 5.60 -16.74 N	70.49 4.73 -16.92 N	72.10 5.00 -9.96 N
BEAVER RIVER___HYD 24048	36.48 0.81 0.00 N	49.48 1.02 0.00 N	36.18 0.66 0.00 N	28.91 0.57 0.00 N	48.44 1.02 0.00 N	21.06 0.48 0.00 N	-279.94 -9.90 0.00 N	-323.20 -12.24 0.00 N	51.62 1.60 0.00 N	68.32 2.16 0.00 N	66.67 2.19 0.00 N	67.09 2.24 0.00 N	74.66 2.60 0.00 N	73.68 2.37 0.00 N	67.84 2.10 0.00 N	55.02 1.57 0.00 N	63.25 1.79 0.00 N	68.49 1.78 0.00 N	47.74 1.07 0.00 N	47.59 1.07 0.00 N	57.09 1.37 0.00 N	54.40 1.42 0.00 N	49.94 1.11 0.00 N	58.23 1.10 0.00 N
BEEBEE_GT_13 23619	34.31 -1.37 0.00 N	46.23 -2.23 0.00 N	33.77 -1.75 0.00 N	27.13 -1.22 0.00 N	45.63 -1.80 0.00 N	20.02 -0.56 0.00 N	-266.13 3.91 0.00 N	-310.16 0.80 0.00 N	49.18 -0.84 0.00 N	65.10 -1.06 0.00 N	63.32 -1.17 0.00 N	63.70 -1.14 0.00 N	70.99 -1.08 0.00 N	69.79 -1.52 0.00 N	64.33 -1.40 0.00 N	52.11 -1.34 0.00 N	59.68 -1.78 0.00 N	64.57 -2.14 0.00 N	45.09 -1.58 0.00 N	44.92 -1.60 0.00 N	53.57 -2.15 0.00 N	51.11 -1.88 0.00 N	46.97 -1.86 0.00 N	53.93 -3.21 0.00 N
BETHLEHEM___GRP 23843	36.81 1.13 0.00 N	50.10 1.64 0.00 N	36.83 1.31 0.00 N	29.30 0.96 0.00 N	48.97 1.55 0.00 N	21.19 0.61 0.00 N	-279.82 -9.78 0.00 N	-322.59 -11.63 0.00 N	52.42 2.40 0.00 N	69.48 3.31 0.00 N	67.53 3.04 0.00 N	68.03 3.19 0.00 N	75.88 3.82 0.00 N	75.25 3.94 0.00 N	69.31 3.58 0.00 N	56.22 2.77 0.00 N	64.61 3.15 0.00 N	70.13 3.42 0.00 N	49.11 2.43 0.00 N	48.94 2.43 0.00 N	58.76 3.04 0.00 N	55.78 2.79 0.00 N	51.01 2.18 0.00 N	59.52 2.38 0.00 N
BETHLEHEM___STEEL 23779	32.55 -3.13 0.00 N	43.78 -4.68 0.00 N	31.93 -3.59 0.00 N	25.76 -2.58 0.00 N	43.33 -4.09 0.00 N	18.97 -1.61 0.00 N	-249.16 20.88 0.00 N	-292.80 18.15 0.00 N	45.65 -4.37 0.00 N	60.69 -5.47 0.00 N	59.08 -5.41 0.00 N	59.55 -5.29 0.00 N	66.74 -5.32 0.00 N	65.35 -5.96 0.00 N	60.16 -5.58 0.00 N	48.58 -4.88 0.00 N	56.02 -5.45 0.00 N	60.79 -5.92 0.00 N	42.39 -4.29 0.00 N	42.44 -4.08 0.00 N	50.42 -5.30 0.00 N	48.00 -4.99 0.00 N	44.36 -4.48 0.00 N	51.39 -5.75 0.00 N
BETHPAGE_CC_4 323564	68.73 2.89 -30.16 N	67.01 3.85 -14.70 N	48.51 2.89 -10.10 N	47.00 2.22 -16.43 N	81.71 3.43 -30.86 N	68.20 1.38 -46.24 N	68.46 -21.85 -360.36 N	71.01 -25.55 -407.52 N	75.47 5.54 -19.92 N	75.18 7.48 -1.54 N	75.50 7.40 -3.62 N	75.46 7.47 -3.15 N	79.73 7.66 0.00 N	79.76 8.22 -0.23 N	75.21 7.78 -1.69 N	74.82 6.24 -15.13 N	74.01 7.06 -5.50 N	75.91 7.52 -1.69 N	74.58 5.52 -22.38 N	74.70 5.46 -22.72 N	75.21 6.33 -13.16 N	75.37 5.65 -16.74 N	70.58 4.82 -16.92 N	72.39 5.29 -9.96 N

BINGHAMTON___COGEN 23790	34.80 -0.88 0.00 N	47.16 -1.30 0.00 N	34.56 -0.96 0.00 N	27.67 -0.68 0.00 N	46.29 -1.13 0.00 N	20.14 -0.44 0.00 N	-267.35 2.69 0.00 N	-310.23 0.72 0.00 N	49.73 -0.29 0.00 N	65.93 -0.23 0.00 N	64.28 -0.21 0.00 N	64.72 -0.13 0.00 N	71.82 -0.24 0.00 N	70.61 -0.70 0.00 N	64.91 -0.82 0.00 N	52.56 -0.89 0.00 N	60.58 -0.88 0.00 N	65.93 -0.78 0.00 N	45.95 -0.73 0.00 N	45.95 -0.57 0.00 N	55.13 -0.59 0.00 N	52.30 -0.68 0.00 N	47.73 -1.10 0.00 N	55.54 -1.60 0.00 N
BLACK RIVER___HYD 24047	36.78 1.11 0.00 N	49.84 1.38 0.00 N	36.42 0.90 0.00 N	29.12 0.77 0.00 N	48.79 1.37 0.00 N	21.28 0.70 0.00 N	-284.35 -14.31 0.00 N	-328.77 -17.81 0.00 N	52.65 2.63 0.00 N	69.69 3.54 0.00 N	68.04 3.56 0.00 N	68.43 3.58 0.00 N	76.17 4.11 0.00 N	75.11 3.80 0.00 N	69.12 3.38 0.00 N	56.00 2.55 0.00 N	64.35 2.89 0.00 N	69.70 2.99 0.00 N	48.57 1.90 0.00 N	48.41 1.90 0.00 N	58.11 2.39 0.00 N	55.34 2.35 0.00 N	50.62 1.79 0.00 N	58.80 1.66 0.00 N
BLUE_CIRC_CHEM_DRP 24182	36.49 0.81 0.00 N	49.65 1.19 0.00 N	36.48 0.96 0.00 N	29.04 0.70 0.00 N	48.54 1.12 0.00 N	21.01 0.43 0.00 N	-279.80 -9.76 0.00 N	-322.31 -11.35 0.00 N	52.33 2.31 0.00 N	69.41 3.25 0.00 N	67.54 3.06 0.00 N	67.97 3.12 0.00 N	75.74 3.68 0.00 N	75.06 3.75 0.00 N	69.18 3.44 0.00 N	56.15 2.70 0.00 N	64.54 3.08 0.00 N	70.08 3.37 0.00 N	49.02 2.35 0.00 N	48.85 2.33 0.00 N	58.61 2.89 0.00 N	55.65 2.67 0.00 N	50.96 2.13 0.00 N	59.42 2.28 0.00 N
BOC_GAS_DRP 24189	36.47 0.80 0.00 N	49.65 1.19 0.00 N	36.48 0.96 0.00 N	29.05 0.70 0.00 N	48.54 1.12 0.00 N	21.00 0.42 0.00 N	-277.46 -7.42 0.00 N	-319.48 -8.53 0.00 N	51.91 1.89 0.00 N	68.75 2.59 0.00 N	66.87 2.39 0.00 N	67.31 2.47 0.00 N	74.98 2.92 0.00 N	74.33 3.02 0.00 N	68.48 2.75 0.00 N	55.62 2.17 0.00 N	63.93 2.47 0.00 N	69.42 2.71 0.00 N	48.58 1.90 0.00 N	48.39 1.88 0.00 N	58.06 2.34 0.00 N	55.14 2.15 0.00 N	50.55 1.72 0.00 N	58.97 1.83 0.00 N
BORALEX_4TH_BRANCH 23824	36.80 1.13 0.00 N	50.16 1.70 0.00 N	37.02 1.50 0.00 N	29.37 1.03 0.00 N	49.12 1.70 0.00 N	21.26 0.68 0.00 N	-280.29 -10.24 0.00 N	-321.91 -10.96 0.00 N	52.33 2.31 0.00 N	69.38 3.21 0.00 N	67.19 2.71 0.00 N	67.57 2.73 0.00 N	75.65 3.59 0.00 N	75.16 3.85 0.00 N	69.17 3.43 0.00 N	55.97 2.52 0.00 N	64.32 2.86 0.00 N	69.83 3.12 0.00 N	48.91 2.24 0.00 N	48.66 2.15 0.00 N	58.41 2.69 0.00 N	55.39 2.41 0.00 N	50.78 1.95 0.00 N	59.47 2.33 0.00 N
BOWLINE___1 23526	37.22 1.54 0.00 N	50.43 1.97 0.00 N	36.99 1.48 0.00 N	29.44 1.10 0.00 N	49.14 1.72 0.00 N	21.37 0.80 0.00 N	-284.53 -14.48 0.00 N	-328.27 -17.32 0.00 N	53.84 3.82 0.00 N	71.55 5.39 0.00 N	69.73 5.24 0.00 N	70.23 5.38 0.00 N	78.11 6.04 0.00 N	77.52 6.21 0.00 N	71.42 5.68 0.00 N	57.94 4.49 0.00 N	66.56 5.11 0.00 N	72.30 5.60 0.00 N	50.62 3.94 0.00 N	50.41 3.90 0.00 N	60.44 4.73 0.00 N	57.25 4.27 0.00 N	52.18 3.35 0.00 N	60.58 3.44 0.00 N
BOWLINE___2 23595	37.22 1.54 0.00 N	50.43 1.97 0.00 N	36.99 1.48 0.00 N	29.44 1.10 0.00 N	49.14 1.72 0.00 N	21.37 0.80 0.00 N	-284.53 -14.48 0.00 N	-328.27 -17.32 0.00 N	53.84 3.82 0.00 N	71.55 5.39 0.00 N	69.73 5.24 0.00 N	70.23 5.38 0.00 N	78.11 6.05 0.00 N	77.52 6.21 0.00 N	71.42 5.69 0.00 N	57.94 4.49 0.00 N	66.57 5.11 0.00 N	72.31 5.60 0.00 N	50.62 3.94 0.00 N	50.42 3.90 0.00 N	60.44 4.73 0.00 N	57.25 4.27 0.00 N	52.18 3.35 0.00 N	60.58 3.44 0.00 N
BROOKHAVEN___DRP 24191	69.24 3.41 -30.16 N	67.77 4.61 -14.70 N	49.08 3.46 -10.10 N	47.46 2.68 -16.43 N	82.43 4.14 -30.86 N	68.42 1.60 -46.24 N	68.57 -21.75 -360.36 N	71.51 -25.06 -407.52 N	75.87 5.93 -19.92 N	75.08 7.38 -1.54 N	74.87 6.77 -3.62 N	74.94 6.95 -3.15 N	78.70 6.64 0.00 N	79.06 7.52 -0.23 N	74.72 7.28 -1.69 N	74.58 6.00 -15.13 N	73.65 6.69 -5.50 N	74.96 6.57 -1.69 N	73.99 4.93 -22.38 N	74.08 4.84 -22.72 N	74.58 5.70 -13.16 N	74.97 5.24 -16.74 N	70.56 4.80 -16.92 N	72.72 5.61 -9.96 N
BROOKLYN_NAVY_YARD 23515	39.49 1.98 -1.83 N	51.05 2.59 0.00 N	37.44 1.92 0.00 N	46.21 1.44 -16.43 N	70.19 2.29 -20.48 N	66.86 1.04 -45.24 N	72.30 -18.01 -360.36 N	69.63 -21.65 -402.24 N	63.71 4.67 -9.02 N	72.96 6.60 -0.20 N	70.88 6.40 0.00 N	71.38 6.53 0.00 N	79.35 7.29 0.00 N	78.73 7.42 0.00 N	72.56 6.82 0.00 N	58.95 5.50 0.00 N	67.73 6.27 0.00 N	73.52 6.81 0.00 N	51.42 4.75 0.00 N	51.24 4.72 0.00 N	61.39 5.67 0.00 N	58.06 5.08 0.00 N	52.87 4.04 0.00 N	61.27 4.14 0.00 N
BURROWS___LYONSDAL 23803	36.28 0.60 0.00 N	49.23 0.77 0.00 N	36.05 0.53 0.00 N	28.78 0.44 0.00 N	48.19 0.77 0.00 N	20.96 0.38 0.00 N	-278.02 -7.98 0.00 N	-320.94 -9.98 0.00 N	51.55 1.53 0.00 N	68.23 2.07 0.00 N	66.53 2.04 0.00 N	66.91 2.07 0.00 N	74.42 2.36 0.00 N	73.47 2.16 0.00 N	67.64 1.91 0.00 N	54.87 1.42 0.00 N	63.11 1.65 0.00 N	68.47 1.77 0.00 N	47.80 1.14 0.00 N	47.66 1.14 0.00 N	57.16 1.44 0.00 N	54.39 1.40 0.00 N	49.89 1.06 0.00 N	58.08 0.94 0.00 N
CALPINE BETH_PAGE_GT4 24209	68.72 2.88 -30.16 N	66.96 3.80 -14.70 N	48.47 2.85 -10.10 N	46.97 2.19 -16.43 N	81.67 3.38 -30.86 N	68.19 1.38 -46.24 N	68.19 -22.13 -360.36 N	70.70 -25.87 -407.52 N	75.39 5.46 -19.92 N	75.16 7.47 -1.54 N	75.59 7.49 -3.62 N	75.55 7.55 -3.15 N	79.87 7.81 0.00 N	79.89 8.34 -0.23 N	75.30 7.87 -1.69 N	74.77 6.19 -15.13 N	73.97 7.01 -5.50 N	76.03 7.63 -1.69 N	74.64 5.58 -22.38 N	74.76 5.52 -22.72 N	75.20 6.31 -13.16 N	75.36 5.63 -16.74 N	70.54 4.78 -16.92 N	72.43 5.33 -9.96 N
CALPINE_BP_GT1 23823	68.72 2.88 -30.16 N	66.96 3.80 -14.70 N	48.47 2.85 -10.10 N	46.97 2.19 -16.43 N	81.67 3.38 -30.86 N	68.19 1.38 -46.24 N	68.19 -22.13 -360.36 N	70.70 -25.87 -407.52 N	75.39 5.46 -19.92 N	75.16 7.47 -1.54 N	75.59 7.49 -3.62 N	75.55 7.55 -3.15 N	79.87 7.81 0.00 N	79.89 8.34 -0.23 N	75.30 7.87 -1.69 N	74.77 6.19 -15.13 N	73.97 7.01 -5.50 N	76.03 7.63 -1.69 N	74.64 5.58 -22.38 N	74.76 5.52 -22.72 N	75.20 6.31 -13.16 N	75.36 5.63 -16.74 N	70.54 4.78 -16.92 N	72.43 5.33 -9.96 N
CALSPAN___DRP 24200	32.55 -3.13 0.00 N	43.78 -4.68 0.00 N	31.93 -3.59 0.00 N	25.76 -2.58 0.00 N	43.33 -4.09 0.00 N	18.97 -1.61 0.00 N	-249.16 20.88 0.00 N	-292.80 18.15 0.00 N	45.65 -4.37 0.00 N	60.69 -5.47 0.00 N	59.08 -5.41 0.00 N	59.55 -5.29 0.00 N	66.74 -5.32 0.00 N	65.35 -5.96 0.00 N	60.16 -5.58 0.00 N	48.58 -4.88 0.00 N	56.02 -5.45 0.00 N	60.79 -5.92 0.00 N	42.39 -4.29 0.00 N	42.44 -4.08 0.00 N	50.42 -5.30 0.00 N	48.00 -4.99 0.00 N	44.36 -4.48 0.00 N	51.39 -5.75 0.00 N
CARR STREET_E_SYR 24060	34.89 -0.78 0.00 N	47.27 -1.19 0.00 N	34.59 -0.93 0.00 N	27.67 -0.68 0.00 N	46.35 -1.07 0.00 N	20.18 -0.40 0.00 N	-266.46 3.58 0.00 N	-308.70 2.26 0.00 N	49.42 -0.60 0.00 N	65.44 -0.71 0.00 N	63.87 -0.61 0.00 N	64.19 -0.65 0.00 N	71.36 -0.70 0.00 N	70.24 -1.07 0.00 N	64.70 -1.04 0.00 N	52.55 -0.90 0.00 N	60.43 -1.03 0.00 N	65.79 -0.92 0.00 N	45.94 -0.73 0.00 N	45.80 -0.72 0.00 N	54.84 -0.88 0.00 N	52.14 -0.85 0.00 N	47.82 -1.01 0.00 N	55.52 -1.62 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARTHAGE___PAPER 23857	36.68 1.00 0.00 N	49.72 1.26 0.00 N	36.34 0.82 0.00 N	29.06 0.71 0.00 N	48.67 1.25 0.00 N	21.20 0.62 0.00 N	-282.69 -12.65 0.00 N	-326.60 -15.64 0.00 N	52.26 2.24 0.00 N	69.17 3.00 0.00 N	67.53 3.04 0.00 N	67.92 3.07 0.00 N	75.58 3.52 0.00 N	74.55 3.24 0.00 N	68.62 2.89 0.00 N	55.62 2.16 0.00 N	63.93 2.47 0.00 N	69.23 2.52 0.00 N	48.24 1.58 0.00 N	48.10 1.58 0.00 N	57.71 1.99 0.00 N	54.98 2.00 0.00 N	50.35 1.52 0.00 N	58.59 1.45 0.00 N	
CE_DUNWOOD___DRP 24194	39.33 1.82 -1.83 N	50.84 2.38 0.00 N	37.29 1.77 0.00 N	46.09 1.32 -16.43 N	70.00 2.10 -20.48 N	66.76 0.94 -45.24 N	73.94 -16.37 -360.36 N	71.81 -19.47 -402.24 N	63.29 4.24 -9.02 N	72.35 5.99 -0.20 N	70.28 5.79 0.00 N	70.75 5.91 0.00 N	78.67 6.61 0.00 N	78.08 6.77 0.00 N	71.95 6.22 0.00 N	58.41 4.96 0.00 N	67.12 5.66 0.00 N	72.87 6.16 0.00 N	51.00 4.33 0.00 N	50.79 4.27 0.00 N	60.88 5.16 0.00 N	57.59 4.60 0.00 N	52.50 3.67 0.00 N	60.94 3.80 0.00 N	
CE_MILLWOOD___DRP 24193	39.21 1.70 -1.83 N	50.67 2.21 0.00 N	37.17 1.66 0.00 N	46.01 1.23 -16.43 N	69.86 1.96 -20.48 N	66.71 0.89 -45.24 N	74.76 -15.56 -360.36 N	72.75 -18.54 -402.24 N	63.13 4.09 -9.02 N	72.12 5.76 -0.20 N	70.06 5.57 0.00 N	70.54 5.70 0.00 N	78.43 6.37 0.00 N	77.84 6.53 0.00 N	71.72 5.99 0.00 N	58.21 4.75 0.00 N	66.88 5.42 0.00 N	72.63 5.92 0.00 N	50.81 4.14 0.00 N	50.62 4.11 0.00 N	60.69 4.97 0.00 N	57.42 4.44 0.00 N	52.36 3.53 0.00 N	60.79 3.65 0.00 N	
CE_NYC2_DRP 24202	40.78 3.27 -1.83 N	52.74 4.28 0.00 N	38.54 3.02 0.00 N	47.07 2.29 -16.43 N	71.57 3.67 -20.48 N	67.43 1.62 -45.24 N	64.41 -25.91 -360.36 N	60.39 -30.89 -402.24 N	65.45 6.40 -9.02 N	75.39 9.03 -0.20 N	73.25 8.76 0.00 N	73.72 8.88 0.00 N	81.97 9.90 0.00 N	81.35 10.04 0.00 N	74.98 9.25 0.00 N	60.89 7.44 0.00 N	69.95 8.49 0.00 N	76.03 9.32 0.00 N	53.22 6.55 0.00 N	53.08 6.56 0.00 N	63.50 7.77 0.00 N	59.98 6.99 0.00 N	54.65 5.82 0.00 N	63.28 6.14 0.00 N	
CE_NYC_DRP 24195	39.56 2.05 -1.83 N	51.14 2.68 0.00 N	37.51 2.00 0.00 N	46.26 1.49 -16.43 N	70.28 2.38 -20.48 N	66.89 1.08 -45.24 N	71.75 -18.57 -360.36 N	69.35 -21.93 -402.24 N	63.81 4.76 -9.02 N	73.10 6.74 -0.20 N	71.00 6.52 0.00 N	71.51 6.66 0.00 N	79.45 7.39 0.00 N	78.85 7.54 0.00 N	72.68 6.95 0.00 N	59.04 5.59 0.00 N	67.85 6.39 0.00 N	73.65 6.94 0.00 N	51.51 4.84 0.00 N	51.31 4.79 0.00 N	61.48 5.76 0.00 N	58.12 5.14 0.00 N	52.93 4.10 0.00 N	61.39 4.25 0.00 N	
CH_MIDHUDSON___DRP 24192	37.35 1.68 0.00 N	50.67 2.21 0.00 N	37.21 1.69 0.00 N	29.61 1.26 0.00 N	49.47 2.05 0.00 N	21.48 0.91 0.00 N	-285.60 -15.56 0.00 N	-329.58 -18.62 0.00 N	53.95 3.94 0.00 N	71.66 5.50 0.00 N	69.77 5.28 0.00 N	70.24 5.40 0.00 N	78.16 6.09 0.00 N	77.55 6.24 0.00 N	71.43 5.70 0.00 N	57.99 4.54 0.00 N	66.64 5.18 0.00 N	72.39 5.68 0.00 N	50.64 3.97 0.00 N	50.45 3.93 0.00 N	60.50 4.78 0.00 N	57.29 4.31 0.00 N	52.30 3.47 0.00 N	60.76 3.62 0.00 N	
CH_MISC_IPPS 23765	37.26 1.58 0.00 N	50.48 2.02 0.00 N	37.06 1.55 0.00 N	29.53 1.19 0.00 N	49.38 1.96 0.00 N	21.47 0.89 0.00 N	-285.32 -15.28 0.00 N	-329.56 -18.61 0.00 N	53.92 3.90 0.00 N	71.60 5.44 0.00 N	69.72 5.24 0.00 N	70.22 5.38 0.00 N	78.10 6.03 0.00 N	77.48 6.17 0.00 N	71.36 5.63 0.00 N	57.94 4.49 0.00 N	66.57 5.11 0.00 N	72.30 5.60 0.00 N	50.58 3.91 0.00 N	50.38 3.86 0.00 N	60.43 4.71 0.00 N	57.23 4.25 0.00 N	52.21 3.38 0.00 N	60.60 3.46 0.00 N	
CH_RES_BVR_FALLS 23983	35.51 -0.17 0.00 N	48.24 -0.22 0.00 N	35.34 -0.18 0.00 N	28.20 -0.14 0.00 N	47.19 -0.24 0.00 N	20.48 -0.10 0.00 N	-268.39 1.65 0.00 N	-308.80 2.16 0.00 N	49.57 -0.45 0.00 N	65.53 -0.63 0.00 N	63.90 -0.59 0.00 N	64.26 -0.58 0.00 N	71.34 -0.72 0.00 N	70.61 -0.70 0.00 N	65.09 -0.65 0.00 N	52.97 -0.48 0.00 N	60.91 -0.55 0.00 N	66.05 -0.65 0.00 N	46.25 -0.43 0.00 N	46.10 -0.42 0.00 N	55.19 -0.52 0.00 N	52.51 -0.47 0.00 N	48.46 -0.38 0.00 N	56.79 -0.35 0.00 N	
CH_RES_NIAGARA 23895	32.81 -2.86 0.00 N	44.11 -4.35 0.00 N	32.13 -3.39 0.00 N	25.93 -2.42 0.00 N	43.68 -3.74 0.00 N	19.12 -1.46 0.00 N	-248.77 21.27 0.00 N	-292.86 18.09 0.00 N	45.42 -4.60 0.00 N	60.29 -5.87 0.00 N	58.64 -5.85 0.00 N	59.04 -5.81 0.00 N	66.15 -5.91 0.00 N	64.67 -6.64 0.00 N	59.65 -6.09 0.00 N	48.29 -5.17 0.00 N	55.57 -5.89 0.00 N	60.23 -6.48 0.00 N	42.13 -4.55 0.00 N	42.10 -4.42 0.00 N	49.83 -5.89 0.00 N	47.50 -5.48 0.00 N	44.28 -4.55 0.00 N	51.23 -5.91 0.00 N	
CH_RES_SYRACUSE 23985	35.18 -0.50 0.00 N	47.66 -0.80 0.00 N	34.86 -0.66 0.00 N	27.91 -0.44 0.00 N	46.76 -0.66 0.00 N	20.39 -0.19 0.00 N	-269.42 0.62 0.00 N	-312.07 -1.12 0.00 N	50.02 0.00 0.00 N	66.26 0.10 0.00 N	64.68 0.19 0.00 N	65.01 0.17 0.00 N	72.29 0.23 0.00 N	71.21 -0.10 0.00 N	65.56 -0.17 0.00 N	53.23 -0.22 0.00 N	61.20 -0.25 0.00 N	66.60 -0.10 0.00 N	46.50 -0.17 0.00 N	46.35 -0.17 0.00 N	55.52 -0.20 0.00 N	52.81 -0.18 0.00 N	48.35 -0.48 0.00 N	56.12 -1.02 0.00 N	
CORNELL____ 23752	32.44 -3.24 0.00 N	43.79 -4.67 0.00 N	32.04 -3.48 0.00 N	26.39 -1.96 0.00 N	44.52 -2.90 0.00 N	19.69 -0.89 0.00 N	-252.71 17.33 0.00 N	-296.57 14.38 0.00 N	46.89 -3.13 0.00 N	62.20 -3.96 0.00 N	60.72 -3.76 0.00 N	61.09 -3.76 0.00 N	67.87 -4.19 0.00 N	68.20 -3.11 0.00 N	62.91 -2.83 0.00 N	50.92 -2.53 0.00 N	58.60 -2.86 0.00 N	63.64 -3.07 0.00 N	44.34 -2.33 0.00 N	44.22 -2.30 0.00 N	53.07 -2.65 0.00 N	50.56 -2.42 0.00 N	46.14 -2.69 0.00 N	53.34 -3.80 0.00 N	
COXSACKIE___GT 23611	37.72 2.05 0.00 N	51.27 2.81 0.00 N	37.65 2.14 0.00 N	29.97 1.63 0.00 N	50.10 2.68 0.00 N	21.73 1.15 0.00 N	-289.17 -19.12 0.00 N	-333.71 -22.75 0.00 N	54.41 4.39 0.00 N	72.26 6.10 0.00 N	70.32 5.84 0.00 N	70.80 5.96 0.00 N	78.85 6.78 0.00 N	78.19 6.88 0.00 N	72.01 6.27 0.00 N	58.39 4.94 0.00 N	67.14 5.67 0.00 N	72.87 6.16 0.00 N	50.95 4.29 0.00 N	50.76 4.25 0.00 N	60.97 5.25 0.00 N	57.80 4.81 0.00 N	52.76 3.93 0.00 N	61.31 4.17 0.00 N	
CRESCENT___HYD 24018	36.84 1.16 0.00 N	50.20 1.73 0.00 N	36.98 1.46 0.00 N	29.39 1.04 0.00 N	49.14 1.72 0.00 N	21.28 0.70 0.00 N	-281.45 -11.40 0.00 N	-323.80 -12.84 0.00 N	52.58 2.56 0.00 N	69.68 3.52 0.00 N	67.62 3.14 0.00 N	68.07 3.22 0.00 N	76.09 4.02 0.00 N	75.54 4.23 0.00 N	69.56 3.83 0.00 N	56.29 2.84 0.00 N	64.69 3.23 0.00 N	70.15 3.45 0.00 N	49.15 2.48 0.00 N	48.94 2.42 0.00 N	58.78 3.07 0.00 N	55.82 2.84 0.00 N	51.09 2.26 0.00 N	59.67 2.53 0.00 N	
CRUCIBLE_METL_DRP	35.18	47.66	34.86	27.91	46.76	20.39	-269.42	-312.07	50.02	66.26	64.68	65.01	72.29	71.21	65.56	53.23	61.20	66.60	46.50	46.35	55.52	52.81	48.35	56.12	

24180	-0.50 0.00 N	-0.80 0.00 N	-0.66 0.00 N	-0.44 0.00 N	-0.66 0.00 N	-0.19 0.00 N	0.62 0.00 N	-1.12 0.00 N	0.00 0.00 N	0.10 0.00 N	0.19 0.00 N	0.17 0.00 N	0.23 0.00 N	-0.10 0.00 N	-0.17 0.00 N	-0.22 0.00 N	-0.25 0.00 N	-0.10 0.00 N	-0.17 0.00 N	-0.17 0.00 N	-0.20 0.00 N	-0.18 0.00 N	-0.48 0.00 N	-1.02 0.00 N
CSC___481_PGEN 24222	69.25 3.41 -30.16 N	67.77 4.61 -14.70 N	49.08 3.46 -10.10 N	47.46 2.69 -16.43 N	82.43 4.15 -30.86 N	68.42 1.60 -46.24 N	69.14 -21.18 -360.36 N	72.13 -24.44 -407.52 N	75.75 5.81 -19.92 N	74.79 7.09 -1.54 N	74.47 6.37 -3.62 N	74.54 6.55 -3.15 N	78.25 6.19 0.00 N	78.62 7.08 -0.23 N	74.31 6.88 -1.69 N	74.26 5.67 -15.13 N	73.27 6.31 -5.50 N	74.58 6.18 -1.69 N	73.68 4.62 -22.38 N	73.78 4.54 -22.72 N	74.22 5.34 -13.16 N	74.74 5.01 -16.74 N	70.47 4.71 -16.92 N	72.74 5.64 -9.96 N
DANSKAMMER___1 23586	37.26 1.58 0.00 N	50.48 2.02 0.00 N	37.06 1.55 0.00 N	29.53 1.19 0.00 N	49.38 1.96 0.00 N	21.47 0.89 0.00 N	-285.32 -15.28 0.00 N	-329.56 -18.61 0.00 N	53.92 3.90 0.00 N	71.60 5.44 0.00 N	69.72 5.24 0.00 N	70.22 5.38 0.00 N	78.10 6.03 0.00 N	77.48 6.17 0.00 N	71.36 5.63 0.00 N	57.94 4.49 0.00 N	66.57 5.11 0.00 N	72.30 5.60 0.00 N	50.58 3.91 0.00 N	50.38 3.86 0.00 N	60.43 4.71 0.00 N	57.23 4.25 0.00 N	52.21 3.38 0.00 N	60.60 3.46 0.00 N
DANSKAMMER___2 23589	37.26 1.58 0.00 N	50.48 2.02 0.00 N	37.06 1.55 0.00 N	29.53 1.19 0.00 N	49.38 1.96 0.00 N	21.47 0.89 0.00 N	-285.32 -15.28 0.00 N	-329.56 -18.61 0.00 N	53.92 3.90 0.00 N	71.60 5.44 0.00 N	69.72 5.24 0.00 N	70.22 5.38 0.00 N	78.10 6.03 0.00 N	77.48 6.17 0.00 N	71.36 5.63 0.00 N	57.94 4.49 0.00 N	66.57 5.11 0.00 N	72.30 5.60 0.00 N	50.58 3.91 0.00 N	50.38 3.86 0.00 N	60.43 4.71 0.00 N	57.23 4.25 0.00 N	52.21 3.38 0.00 N	60.60 3.46 0.00 N
DANSKAMMER___3 23590	37.14 1.46 0.00 N	50.29 1.83 0.00 N	36.95 1.43 0.00 N	29.46 1.12 0.00 N	49.29 1.86 0.00 N	21.43 0.85 0.00 N	-284.79 -14.74 0.00 N	-328.62 -17.67 0.00 N	53.74 3.72 0.00 N	71.33 5.17 0.00 N	69.47 4.98 0.00 N	69.96 5.11 0.00 N	77.79 5.73 0.00 N	77.20 5.89 0.00 N	71.10 5.36 0.00 N	57.73 4.27 0.00 N	66.32 4.87 0.00 N	72.02 5.32 0.00 N	50.39 3.72 0.00 N	50.19 3.67 0.00 N	60.21 4.49 0.00 N	57.02 4.03 0.00 N	52.02 3.19 0.00 N	60.39 3.25 0.00 N
DANSKAMMER___4 23591	37.26 1.58 0.00 N	50.48 2.02 0.00 N	37.06 1.55 0.00 N	29.53 1.19 0.00 N	49.38 1.96 0.00 N	21.47 0.89 0.00 N	-285.32 -15.28 0.00 N	-329.56 -18.61 0.00 N	53.92 3.90 0.00 N	71.60 5.44 0.00 N	69.72 5.24 0.00 N	70.22 5.38 0.00 N	78.10 6.03 0.00 N	77.48 6.17 0.00 N	71.36 5.63 0.00 N	57.94 4.49 0.00 N	66.57 5.11 0.00 N	72.30 5.60 0.00 N	50.58 3.91 0.00 N	50.38 3.86 0.00 N	60.43 4.71 0.00 N	57.23 4.25 0.00 N	52.21 3.38 0.00 N	60.60 3.46 0.00 N
DANSKAMMER___DIESEL 23592	37.26 1.58 0.00 N	50.48 2.02 0.00 N	37.06 1.55 0.00 N	29.53 1.19 0.00 N	49.38 1.96 0.00 N	21.47 0.89 0.00 N	-285.32 -15.28 0.00 N	-329.56 -18.61 0.00 N	53.92 3.90 0.00 N	71.60 5.44 0.00 N	69.72 5.24 0.00 N	70.22 5.38 0.00 N	78.10 6.03 0.00 N	77.48 6.17 0.00 N	71.36 5.63 0.00 N	57.94 4.49 0.00 N	66.57 5.11 0.00 N	72.30 5.60 0.00 N	50.58 3.91 0.00 N	50.38 3.86 0.00 N	60.43 4.71 0.00 N	57.23 4.25 0.00 N	52.21 3.38 0.00 N	60.60 3.46 0.00 N
DASHVILLE___HYD 23610	37.39 1.71 0.00 N	50.67 2.21 0.00 N	37.18 1.66 0.00 N	29.60 1.25 0.00 N	49.42 2.00 0.00 N	21.49 0.91 0.00 N	-285.85 -15.81 0.00 N	-330.17 -19.21 0.00 N	54.10 4.09 0.00 N	71.89 5.73 0.00 N	69.99 5.51 0.00 N	70.53 5.69 0.00 N	78.43 6.37 0.00 N	77.80 6.49 0.00 N	71.66 5.92 0.00 N	58.17 4.72 0.00 N	66.82 5.36 0.00 N	72.58 5.88 0.00 N	50.77 4.10 0.00 N	50.57 4.05 0.00 N	60.65 4.93 0.00 N	57.48 4.49 0.00 N	52.43 3.60 0.00 N	60.84 3.70 0.00 N
DOGLEVILLE___HYD 23807	36.91 1.24 0.00 N	50.25 1.79 0.00 N	36.99 1.47 0.00 N	29.49 1.14 0.00 N	49.37 1.95 0.00 N	21.40 0.82 0.00 N	-284.54 -14.50 0.00 N	-328.24 -17.28 0.00 N	53.28 3.26 0.00 N	70.53 4.37 0.00 N	68.50 4.01 0.00 N	68.89 4.05 0.00 N	76.97 4.90 0.00 N	76.37 5.06 0.00 N	70.31 4.57 0.00 N	56.95 3.49 0.00 N	65.46 4.00 0.00 N	71.03 4.33 0.00 N	49.56 2.89 0.00 N	49.41 2.89 0.00 N	59.41 3.69 0.00 N	56.42 3.44 0.00 N	51.60 2.77 0.00 N	60.09 2.95 0.00 N
DUNKIRK___1 23563	30.74 -4.94 0.00 N	41.23 -7.24 0.00 N	30.25 -5.27 0.00 N	24.48 -3.86 0.00 N	41.08 -6.35 0.00 N	18.02 -2.56 0.00 N	-238.15 31.89 0.00 N	-281.08 29.88 0.00 N	43.76 -6.26 0.00 N	58.39 -7.78 0.00 N	56.89 -7.59 0.00 N	57.49 -7.36 0.00 N	64.54 -7.52 0.00 N	63.31 -8.00 0.00 N	58.13 -7.60 0.00 N	46.73 -6.72 0.00 N	54.10 -7.36 0.00 N	58.86 -7.85 0.00 N	40.83 -5.85 0.00 N	41.03 -5.49 0.00 N	49.05 -6.67 0.00 N	46.51 -6.47 0.00 N	42.47 -6.36 0.00 N	49.36 -7.78 0.00 N
DUNKIRK___2 23564	30.74 -4.94 0.00 N	41.23 -7.24 0.00 N	30.25 -5.27 0.00 N	24.48 -3.86 0.00 N	41.08 -6.35 0.00 N	18.02 -2.56 0.00 N	-238.15 31.89 0.00 N	-281.08 29.88 0.00 N	43.76 -6.26 0.00 N	58.39 -7.78 0.00 N	56.89 -7.59 0.00 N	57.49 -7.36 0.00 N	64.54 -7.52 0.00 N	63.31 -8.00 0.00 N	58.13 -7.60 0.00 N	46.73 -6.72 0.00 N	54.10 -7.36 0.00 N	58.86 -7.85 0.00 N	40.83 -5.85 0.00 N	41.03 -5.49 0.00 N	49.05 -6.67 0.00 N	46.51 -6.47 0.00 N	42.47 -6.36 0.00 N	49.36 -7.78 0.00 N
DUNKIRK___3 23565	31.19 -4.49 0.00 N	41.90 -6.56 0.00 N	30.68 -4.84 0.00 N	24.80 -3.55 0.00 N	41.63 -5.80 0.00 N	18.25 -2.33 0.00 N	-241.12 28.92 0.00 N	-284.15 26.80 0.00 N	44.32 -5.70 0.00 N	59.06 -7.10 0.00 N	57.55 -6.93 0.00 N	58.11 -6.73 0.00 N	65.22 -6.84 0.00 N	63.96 -7.35 0.00 N	58.75 -6.98 0.00 N	47.29 -6.17 0.00 N	54.69 -6.77 0.00 N	59.48 -7.23 0.00 N	41.30 -5.37 0.00 N	41.47 -5.05 0.00 N	49.52 -6.20 0.00 N	46.99 -5.99 0.00 N	43.01 -5.82 0.00 N	49.94 -7.20 0.00 N
DUNKIRK___4 23566	31.19 -4.49 0.00 N	41.90 -6.56 0.00 N	30.68 -4.84 0.00 N	24.80 -3.55 0.00 N	41.63 -5.80 0.00 N	18.25 -2.33 0.00 N	-241.12 28.92 0.00 N	-284.15 26.80 0.00 N	44.32 -5.70 0.00 N	59.06 -7.10 0.00 N	57.55 -6.93 0.00 N	58.11 -6.73 0.00 N	65.22 -6.84 0.00 N	63.96 -7.35 0.00 N	58.75 -6.99 0.00 N	47.28 -6.17 0.00 N	54.68 -6.78 0.00 N	59.48 -7.23 0.00 N	41.30 -5.37 0.00 N	41.47 -5.05 0.00 N	49.51 -6.21 0.00 N	46.99 -5.99 0.00 N	43.00 -5.83 0.00 N	49.94 -7.20 0.00 N
EAST HAMPTON___GT 23717	70.55 4.72 -30.16 N	69.48 6.32 -14.70 N	50.30 4.68 -10.10 N	48.42 3.65 -16.43 N	84.06 5.78 -30.86 N	69.16 2.34 -46.24 N	56.87 -33.45 -360.36 N	57.30 -39.27 -407.52 N	78.45 8.51 -19.92 N	78.67 10.97 -1.54 N	78.41 10.30 -3.62 N	78.53 10.54 -3.15 N	82.72 10.66 0.00 N	83.02 11.47 -0.23 N	78.32 10.89 -1.69 N	77.49 8.90 -15.13 N	76.99 10.03 -5.50 N	78.57 10.17 -1.69 N	76.38 7.33 -22.38 N	76.45 7.21 -22.72 N	77.54 8.66 -13.16 N	77.76 8.04 -16.74 N	72.93 7.17 -16.92 N	75.22 8.12 -9.96 N



EAST RIVER____6 23660	36.56 -0.95 -1.83 N	46.94 -1.52 0.00 N	34.31 -1.21 0.00 N	43.57 -1.20 -16.43 N	65.75 -2.15 -20.48 N	64.87 -0.95 -45.24 N	90.47 0.15 -360.36 N	91.03 -0.26 -402.24 N	62.12 3.07 -9.02 N	71.94 5.58 -0.20 N	69.28 4.79 0.00 N	69.28 4.43 0.00 N	76.03 3.97 0.00 N	73.46 2.15 0.00 N	67.41 1.68 0.00 N	56.88 3.43 0.00 N	66.03 4.58 0.00 N	72.11 5.41 0.00 N	49.85 3.18 0.00 N	49.52 3.00 0.00 N	59.44 3.72 0.00 N	55.89 2.90 0.00 N	50.44 1.61 0.00 N	57.91 0.77 0.00 N
EAST RIVER____7 23524	36.56 -0.95 -1.83 N	46.94 -1.52 0.00 N	34.31 -1.21 0.00 N	43.57 -1.20 -16.43 N	65.75 -2.15 -20.48 N	64.87 -0.95 -45.24 N	90.47 0.15 -360.36 N	91.03 -0.26 -402.24 N	62.12 3.07 -9.02 N	71.94 5.58 -0.20 N	69.28 4.79 0.00 N	69.28 4.43 0.00 N	76.03 3.97 0.00 N	73.46 2.15 0.00 N	67.41 1.68 0.00 N	56.88 3.43 0.00 N	66.03 4.58 0.00 N	72.11 5.41 0.00 N	49.85 3.18 0.00 N	49.52 3.00 0.00 N	59.44 3.72 0.00 N	55.89 2.90 0.00 N	50.44 1.61 0.00 N	57.91 0.77 0.00 N
EAST_HAMPTON____DIESEL 23722	70.55 4.72 -30.16 N	69.48 6.32 -14.70 N	50.30 4.68 -10.10 N	48.42 3.65 -16.43 N	84.06 5.78 -30.86 N	69.16 2.34 -46.24 N	56.87 2.34 -360.36 N	57.30 -39.27 -407.52 N	78.45 8.51 -19.92 N	78.67 10.97 -1.54 N	78.41 10.30 -3.62 N	78.53 10.54 -3.15 N	82.72 10.66 0.00 N	83.02 11.47 -0.23 N	78.32 10.89 -1.69 N	77.49 8.90 -15.13 N	76.99 10.03 -5.50 N	78.57 10.17 -1.69 N	76.38 7.33 -22.38 N	76.45 7.21 -22.72 N	77.54 8.66 -13.16 N	77.76 8.04 -16.74 N	72.93 7.17 -16.92 N	75.22 8.12 -9.96 N
EAST_RIVER____1 323558	39.56 2.05 -1.83 N	51.14 2.68 0.00 N	37.51 2.00 0.00 N	46.26 1.49 -16.43 N	70.28 2.38 -20.48 N	66.89 1.08 -45.24 N	71.75 2.38 -360.36 N	69.35 -21.93 -402.24 N	63.81 4.76 -9.02 N	73.10 6.74 -0.20 N	71.00 6.52 0.00 N	71.51 6.66 0.00 N	79.45 7.39 0.00 N	78.85 7.54 0.00 N	72.68 6.95 0.00 N	59.04 5.59 0.00 N	67.85 6.39 0.00 N	73.65 6.94 0.00 N	51.51 4.84 0.00 N	51.31 4.79 0.00 N	61.48 5.76 0.00 N	58.12 5.14 0.00 N	52.93 4.10 0.00 N	61.39 4.25 0.00 N
EAST_RIVER____2 323559	36.35 -1.16 -1.83 N	46.65 -1.81 0.00 N	34.09 -1.43 0.00 N	43.40 -1.37 -16.43 N	65.46 -2.44 -20.48 N	64.74 -1.08 -45.24 N	92.09 1.77 -360.36 N	92.88 1.60 -402.24 N	61.80 2.75 -9.02 N	71.51 5.15 -0.20 N	68.86 4.38 0.00 N	68.86 4.02 0.00 N	75.58 3.52 0.00 N	72.99 1.68 0.00 N	66.99 1.25 0.00 N	56.55 3.09 0.00 N	65.65 4.19 0.00 N	71.75 5.05 0.00 N	49.56 2.89 0.00 N	49.21 2.69 0.00 N	59.07 3.35 0.00 N	55.54 2.56 0.00 N	50.13 1.30 0.00 N	57.55 0.41 0.00 N
ELEC_TRO_TEK 24086	68.26 2.42 -30.16 N	66.28 3.12 -14.70 N	47.97 2.35 -10.10 N	46.55 1.78 -16.43 N	81.01 2.72 -30.86 N	67.95 1.14 -46.24 N	70.89 2.38 -360.36 N	73.73 -21.93 -407.52 N	74.89 4.95 -19.92 N	74.50 6.80 -1.54 N	74.76 6.65 -3.62 N	74.74 6.74 -3.15 N	79.16 7.10 0.00 N	79.07 7.53 -0.23 N	74.50 7.07 -1.69 N	74.28 5.69 -15.13 N	73.45 6.49 -5.50 N	75.29 6.89 -1.69 N	74.06 5.00 -22.38 N	74.20 4.96 -22.72 N	74.76 5.88 -13.16 N	74.97 5.24 -16.74 N	70.15 4.39 -16.92 N	71.75 4.64 -9.96 N
E_CANADA_CAP_HY 24051	36.62 0.94 0.00 N	49.65 1.19 0.00 N	36.16 0.65 0.00 N	28.89 0.55 0.00 N	48.33 0.91 0.00 N	21.08 0.50 0.00 N	-279.91 -9.87 0.00 N	-322.75 -11.80 0.00 N	51.84 1.82 0.00 N	68.48 2.32 0.00 N	66.91 2.42 0.00 N	67.39 2.55 0.00 N	74.97 2.91 0.00 N	73.90 2.59 0.00 N	68.18 2.44 0.00 N	55.35 1.90 0.00 N	63.64 2.18 0.00 N	69.05 2.35 0.00 N	48.07 1.40 0.00 N	47.95 1.43 0.00 N	57.50 1.78 0.00 N	54.88 1.89 0.00 N	50.28 1.45 0.00 N	58.43 1.29 0.00 N
E_CANADA_MHWK_HY 24050	36.91 1.24 0.00 N	50.25 1.79 0.00 N	36.99 1.47 0.00 N	29.49 1.14 0.00 N	49.37 1.95 0.00 N	21.40 0.82 0.00 N	-284.54 -14.50 0.00 N	-328.24 -17.28 0.00 N	53.28 3.26 0.00 N	70.53 4.37 0.00 N	68.50 4.01 0.00 N	68.89 4.05 0.00 N	76.97 4.90 0.00 N	76.37 5.06 0.00 N	70.31 4.57 0.00 N	56.95 3.49 0.00 N	65.46 4.00 0.00 N	71.03 4.33 0.00 N	49.56 2.89 0.00 N	49.41 2.89 0.00 N	59.41 3.69 0.00 N	56.42 3.44 0.00 N	51.60 2.77 0.00 N	60.09 2.95 0.00 N
E_FISHKILL____LBMP 23776	39.14 1.63 -1.83 N	50.62 2.16 0.00 N	37.16 1.64 0.00 N	46.00 1.22 -16.43 N	69.85 1.95 -20.48 N	66.68 0.87 -45.24 N	75.60 -14.71 -360.36 N	73.62 -17.67 -402.24 N	62.86 3.82 -9.02 N	71.72 5.35 -0.20 N	69.62 5.14 0.00 N	70.09 5.25 0.00 N	77.99 5.93 0.00 N	77.39 6.08 0.00 N	71.29 5.56 0.00 N	57.87 4.42 0.00 N	66.50 5.04 0.00 N	72.20 5.49 0.00 N	50.53 3.86 0.00 N	50.33 3.81 0.00 N	60.33 4.61 0.00 N	57.13 4.14 0.00 N	52.16 3.33 0.00 N	60.61 3.47 0.00 N
FAR ROCKAWAY____4 23548	68.83 2.99 -30.16 N	66.97 3.81 -14.70 N	48.47 2.85 -10.10 N	46.96 2.19 -16.43 N	81.70 3.42 -30.86 N	68.27 1.45 -46.24 N	66.01 -24.31 -360.36 N	67.69 -28.88 -407.52 N	75.28 5.34 -19.92 N	75.08 7.38 -1.54 N	75.21 7.10 -3.62 N	75.05 7.06 -3.15 N	79.25 7.19 0.00 N	78.85 7.30 -0.23 N	74.48 7.05 -1.69 N	74.88 6.30 -15.13 N	74.11 7.15 -5.50 N	75.86 7.47 -1.69 N	74.57 5.52 -22.38 N	74.76 5.52 -22.72 N	75.47 6.58 -13.16 N	75.61 5.89 -16.74 N	70.72 4.96 -16.92 N	72.27 5.17 -9.96 N
FENNER____WINDPWR 24204	35.95 0.27 0.00 N	48.74 0.28 0.00 N	35.67 0.15 0.00 N	28.50 0.15 0.00 N	47.73 0.31 0.00 N	20.78 0.20 0.00 N	-275.63 -5.59 0.00 N	-318.48 -7.52 0.00 N	51.22 1.20 0.00 N	67.81 1.66 0.00 N	66.13 1.64 0.00 N	66.49 1.65 0.00 N	73.93 1.87 0.00 N	72.77 1.46 0.00 N	66.97 1.24 0.00 N	54.33 0.88 0.00 N	62.47 1.01 0.00 N	67.89 1.19 0.00 N	47.40 0.73 0.00 N	47.27 0.75 0.00 N	56.68 0.96 0.00 N	53.92 0.93 0.00 N	49.41 0.57 0.00 N	57.38 0.24 0.00 N
FIBERTEK____ENERGY 23856	35.18 -0.50 0.00 N	47.66 -0.80 0.00 N	34.86 -0.66 0.00 N	27.91 -0.44 0.00 N	46.76 -0.66 0.00 N	20.39 -0.19 0.00 N	-269.42 0.62 0.00 N	-312.07 -1.12 0.00 N	50.02 0.00 0.00 N	66.26 0.10 0.00 N	64.68 0.19 0.00 N	65.01 0.17 0.00 N	72.29 0.23 0.00 N	71.21 -0.10 0.00 N	65.56 -0.17 0.00 N	53.23 -0.22 0.00 N	61.20 -0.25 0.00 N	66.60 -0.10 0.00 N	46.50 -0.17 0.00 N	46.35 -0.17 0.00 N	55.52 -0.20 0.00 N	52.81 -0.18 0.00 N	48.35 -0.48 0.00 N	56.12 -1.02 0.00 N
FITZPATRICK____ 23598	33.96 -1.72 0.00 N	46.04 -2.42 0.00 N	33.72 -1.80 0.00 N	26.96 -1.39 0.00 N	45.16 -2.26 0.00 N	19.63 -0.95 0.00 N	-258.31 11.74 0.00 N	-298.75 12.20 0.00 N	47.73 -2.29 0.00 N	63.15 -3.01 0.00 N	61.63 -2.86 0.00 N	61.90 -2.95 0.00 N	68.79 -3.27 0.00 N	67.89 -3.41 0.00 N	62.63 -3.11 0.00 N	50.91 -2.54 0.00 N	58.53 -2.92 0.00 N	63.80 -2.91 0.00 N	44.60 -2.07 0.00 N	44.46 -2.06 0.00 N	53.20 -2.53 0.00 N	50.59 -2.39 0.00 N	46.52 -2.31 0.00 N	54.15 -2.99 0.00 N
FORT ORANGE____ 23900	36.94 1.26 0.00 N	50.26 1.80 0.00 N	36.95 1.43 0.00 N	29.40 1.06 0.00 N	49.12 1.70 0.00 N	21.24 0.66 0.00 N	-279.16 -9.12 0.00 N	-321.94 -10.98 0.00 N	52.37 2.34 0.00 N	69.41 3.25 0.00 N	67.45 2.97 0.00 N	67.93 3.09 0.00 N	75.77 3.71 0.00 N	75.18 3.87 0.00 N	69.25 3.51 0.00 N	56.16 2.71 0.00 N	64.53 3.07 0.00 N	70.09 3.39 0.00 N	49.21 2.54 0.00 N	49.22 2.71 0.00 N	59.10 3.38 0.00 N	56.07 3.09 0.00 N	51.27 2.44 0.00 N	59.77 2.63 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FORT_DRUM_COGEN 23780	36.79 1.11 0.00 N	49.87 1.40 0.00 N	36.43 0.91 0.00 N	29.13 0.78 0.00 N	48.81 1.39 0.00 N	21.28 0.70 0.00 N	-284.35 -14.30 0.00 N	-328.77 -17.81 0.00 N	52.63 2.61 0.00 N	69.69 3.54 0.00 N	68.04 3.55 0.00 N	68.42 3.57 0.00 N	76.15 4.09 0.00 N	75.10 3.79 0.00 N	69.11 3.37 0.00 N	55.99 2.54 0.00 N	64.35 2.89 0.00 N	69.69 2.99 0.00 N	48.57 1.90 0.00 N	48.41 1.89 0.00 N	58.10 2.38 0.00 N	55.34 2.35 0.00 N	50.62 1.79 0.00 N	58.80 1.66 0.00 N	
FPL_FAR_ROCK_GT1 24212	68.83 2.99 -30.16 N	66.97 3.81 -14.70 N	48.47 2.85 -10.10 N	46.96 2.19 -16.43 N	81.70 3.42 -30.86 N	68.27 1.45 -46.24 N	66.01 -24.31 -360.36 N	67.69 -28.88 -407.52 N	75.28 5.34 -19.92 N	75.08 7.38 -1.54 N	75.21 7.10 -3.62 N	75.05 7.06 -3.15 N	79.25 7.19 0.00 N	78.85 7.30 -0.23 N	74.48 7.05 -1.69 N	74.88 6.30 -15.13 N	74.11 7.15 -5.50 N	75.86 7.47 -1.69 N	74.57 5.52 -22.38 N	74.76 5.52 -22.72 N	75.47 6.58 -13.16 N	75.61 5.89 -16.74 N	70.72 4.96 -16.92 N	72.27 5.17 -9.96 N	
FPL_FAR_ROCK_GT2 23815	68.83 2.99 -30.16 N	66.97 3.81 -14.70 N	48.47 2.85 -10.10 N	46.96 2.19 -16.43 N	81.70 3.42 -30.86 N	68.27 1.45 -46.24 N	66.01 -24.31 -360.36 N	67.69 -28.88 -407.52 N	75.28 5.34 -19.92 N	75.08 7.38 -1.54 N	75.21 7.10 -3.62 N	75.05 7.06 -3.15 N	79.25 7.19 0.00 N	78.85 7.30 -0.23 N	74.48 7.05 -1.69 N	74.88 6.30 -15.13 N	74.11 7.15 -5.50 N	75.86 7.47 -1.69 N	74.57 5.52 -22.38 N	74.76 5.52 -22.72 N	75.47 6.58 -13.16 N	75.61 5.89 -16.74 N	70.72 4.96 -16.92 N	72.27 5.17 -9.96 N	
FRANKLIN_FALL_HYD 24054	35.35 -0.33 0.00 N	48.02 -0.44 0.00 N	35.17 -0.35 0.00 N	28.04 -0.31 0.00 N	46.95 -0.47 0.00 N	20.32 -0.25 0.00 N	-264.47 5.57 0.00 N	-302.91 8.04 0.00 N	48.34 -1.68 0.00 N	63.66 -2.50 0.00 N	62.12 -2.37 0.00 N	62.43 -2.41 0.00 N	69.19 -2.88 0.00 N	68.57 -2.75 0.00 N	63.25 -2.48 0.00 N	51.49 -1.96 0.00 N	59.18 -2.28 0.00 N	64.03 -2.67 0.00 N	44.86 -1.81 0.00 N	44.71 -1.81 0.00 N	53.56 -2.16 0.00 N	51.07 -1.91 0.00 N	47.37 -1.46 0.00 N	56.06 -1.08 0.00 N	
FREEPORT_EQUS_GT1 23764	68.78 2.94 -30.16 N	67.02 3.85 -14.70 N	48.51 2.89 -10.10 N	46.99 2.22 -16.43 N	81.73 3.44 -30.86 N	68.25 1.43 -46.24 N	66.81 -23.50 -360.36 N	69.11 -27.45 -407.52 N	75.76 5.82 -19.92 N	75.65 7.96 -1.54 N	75.92 7.81 -3.62 N	75.66 7.67 -3.15 N	80.08 8.01 0.00 N	80.03 8.49 -0.23 N	75.41 7.99 -1.69 N	75.02 6.43 -15.13 N	74.27 7.31 -5.50 N	76.38 7.98 -1.69 N	74.86 5.80 -22.38 N	74.99 5.75 -22.72 N	75.65 6.77 -13.16 N	75.78 6.06 -16.74 N	70.89 5.13 -16.92 N	72.60 5.50 -9.96 N	
FULTON COGEN____ 23766	35.95 0.27 0.00 N	48.69 0.23 0.00 N	35.57 0.06 0.00 N	28.45 0.11 0.00 N	47.68 0.26 0.00 N	20.82 0.24 0.00 N	-276.81 -6.77 0.00 N	-320.42 -9.46 0.00 N	51.46 1.44 0.00 N	68.21 2.05 0.00 N	66.64 2.15 0.00 N	66.97 2.13 0.00 N	74.55 2.49 0.00 N	73.44 2.13 0.00 N	67.57 1.84 0.00 N	54.81 1.35 0.00 N	63.02 1.56 0.00 N	68.49 1.78 0.00 N	47.77 1.09 0.00 N	47.59 1.07 0.00 N	57.05 1.33 0.00 N	54.23 1.25 0.00 N	49.55 0.72 0.00 N	57.40 0.26 0.00 N	
Freeport____CT2 23818	68.78 2.94 -30.16 N	67.02 3.85 -14.70 N	48.51 2.89 -10.10 N	46.99 2.22 -16.43 N	81.73 3.44 -30.86 N	68.25 1.43 -46.24 N	66.81 -23.50 -360.36 N	69.11 -27.45 -407.52 N	75.76 5.82 -19.92 N	75.65 7.96 -1.54 N	75.92 7.81 -3.62 N	75.66 7.67 -3.15 N	80.08 8.01 0.00 N	80.03 8.49 -0.23 N	75.41 7.99 -1.69 N	75.02 6.43 -15.13 N	74.27 7.31 -5.50 N	76.38 7.98 -1.69 N	74.86 5.80 -22.38 N	74.99 5.75 -22.72 N	75.65 6.77 -13.16 N	75.78 6.06 -16.74 N	70.89 5.13 -16.92 N	72.60 5.50 -9.96 N	
G.F.CEMENT____DRP 24184	36.80 1.12 0.00 N	50.32 1.86 0.00 N	37.21 1.69 0.00 N	29.50 1.16 0.00 N	49.41 1.98 0.00 N	21.42 0.85 0.00 N	-284.38 -14.34 0.00 N	-326.86 -15.91 0.00 N	52.81 2.79 0.00 N	70.03 3.87 0.00 N	67.81 3.32 0.00 N	68.26 3.41 0.00 N	76.58 4.52 0.00 N	76.34 5.03 0.00 N	70.24 4.50 0.00 N	56.46 3.01 0.00 N	64.88 3.42 0.00 N	69.93 3.22 0.00 N	49.21 2.54 0.00 N	48.90 2.38 0.00 N	58.86 3.14 0.00 N	56.17 3.19 0.00 N	51.36 2.53 0.00 N	60.00 2.86 0.00 N	
GARDENVILLE____LBMP 24039	32.44 -3.24 0.00 N	43.62 -4.85 0.00 N	31.81 -3.70 0.00 N	25.68 -2.67 0.00 N	43.19 -4.23 0.00 N	18.91 -1.67 0.00 N	-248.05 21.99 0.00 N	-291.88 19.08 0.00 N	45.50 -4.53 0.00 N	60.49 -5.67 0.00 N	58.88 -5.60 0.00 N	59.36 -5.48 0.00 N	66.54 -5.52 0.00 N	65.15 -6.16 0.00 N	59.98 -5.76 0.00 N	48.43 -5.03 0.00 N	55.85 -5.61 0.00 N	60.62 -6.09 0.00 N	42.27 -4.41 0.00 N	42.31 -4.21 0.00 N	50.30 -5.42 0.00 N	47.85 -5.14 0.00 N	44.22 -4.61 0.00 N	51.23 -5.90 0.00 N	
GENERAL____MILLS 23808	32.55 -3.13 0.00 N	43.78 -4.68 0.00 N	31.93 -3.59 0.00 N	25.76 -2.58 0.00 N	43.33 -4.09 0.00 N	18.97 -1.61 0.00 N	-249.16 20.88 0.00 N	-292.80 18.15 0.00 N	45.65 -4.37 0.00 N	60.69 -5.47 0.00 N	59.08 -5.41 0.00 N	59.55 -5.29 0.00 N	66.74 -5.32 0.00 N	65.35 -5.96 0.00 N	60.16 -5.58 0.00 N	48.58 -4.88 0.00 N	56.02 -5.45 0.00 N	60.79 -5.92 0.00 N	42.39 -4.29 0.00 N	42.44 -4.08 0.00 N	50.42 -5.30 0.00 N	48.00 -4.99 0.00 N	44.36 -4.48 0.00 N	51.39 -5.75 0.00 N	
GE_PLASTICS____DRP 24183	36.54 0.86 0.00 N	49.74 1.28 0.00 N	36.55 1.03 0.00 N	29.10 0.76 0.00 N	48.64 1.21 0.00 N	21.02 0.44 0.00 N	-277.19 -7.15 0.00 N	-319.49 -8.54 0.00 N	51.87 1.85 0.00 N	68.73 2.57 0.00 N	66.83 2.35 0.00 N	67.26 2.42 0.00 N	74.96 2.90 0.00 N	74.33 3.02 0.00 N	68.47 2.73 0.00 N	55.59 2.13 0.00 N	63.89 2.43 0.00 N	69.39 2.68 0.00 N	48.54 1.87 0.00 N	48.37 1.86 0.00 N	58.04 2.32 0.00 N	55.12 2.14 0.00 N	50.52 1.69 0.00 N	58.98 1.84 0.00 N	
GILBOA____1 23756	36.43 0.76 0.00 N	49.84 1.38 0.00 N	36.60 1.08 0.00 N	29.17 0.82 0.00 N	48.73 1.31 0.00 N	20.94 0.36 0.00 N	-276.91 -6.87 0.00 N	-319.53 -8.57 0.00 N	51.83 1.81 0.00 N	68.55 2.39 0.00 N	66.73 2.24 0.00 N	67.16 2.31 0.00 N	74.74 2.67 0.00 N	74.04 2.73 0.00 N	68.22 2.49 0.00 N	55.51 2.05 0.00 N	63.81 2.35 0.00 N	69.31 2.61 0.00 N	48.47 1.80 0.00 N	48.31 1.79 0.00 N	57.93 2.21 0.00 N	55.03 2.05 0.00 N	50.43 1.60 0.00 N	58.85 1.71 0.00 N	
GILBOA____2 23757	36.37 0.69 0.00 N	49.62 1.16 0.00 N	36.45 0.93 0.00 N	29.05 0.70 0.00 N	48.52 1.10 0.00 N	20.94 0.36 0.00 N	-276.91 -6.87 0.00 N	-319.53 -8.57 0.00 N	51.83 1.81 0.00 N	68.55 2.39 0.00 N	66.73 2.24 0.00 N	67.16 2.31 0.00 N	74.74 2.67 0.00 N	74.04 2.73 0.00 N	68.22 2.49 0.00 N	55.51 2.05 0.00 N	63.81 2.35 0.00 N	69.31 2.61 0.00 N	48.47 1.80 0.00 N	48.31 1.79 0.00 N	57.93 2.21 0.00 N	55.03 2.05 0.00 N	50.43 1.60 0.00 N	58.81 1.67 0.00 N	
GILBOA____3	36.37	49.62	36.45	29.05	48.52	20.94	-276.91	-319.53	51.83	68.55	66.73	67.16	74.74	74.04	68.22	55.51	63.81	69.31	48.47	48.31	57.93	55.03	50.43	58.81	

23758	0.69 0.00 N	1.16 0.00 N	0.93 0.00 N	0.70 0.00 N	1.10 0.00 N	0.36 0.00 N	-6.87 0.00 N	-8.57 0.00 N	1.81 0.00 N	2.39 0.00 N	2.24 0.00 N	2.31 0.00 N	2.67 0.00 N	2.73 0.00 N	2.49 0.00 N	2.05 0.00 N	2.35 0.00 N	2.61 0.00 N	1.80 0.00 N	1.79 0.00 N	2.21 0.00 N	2.05 0.00 N	1.60 0.00 N	1.67 0.00 N
GILBOA____4 23759	36.37 0.69 0.00 N	49.82 1.36 0.00 N	36.60 1.08 0.00 N	29.17 0.82 0.00 N	48.67 1.25 0.00 N	20.94 0.36 0.00 N	-276.91 -6.87 0.00 N	-319.53 -8.57 0.00 N	51.82 1.80 0.00 N	68.29 2.13 0.00 N	66.47 1.99 0.00 N	66.90 2.06 0.00 N	74.45 2.39 0.00 N	73.76 2.45 0.00 N	67.99 2.25 0.00 N	55.51 2.05 0.00 N	63.81 2.35 0.00 N	69.31 2.61 0.00 N	48.47 1.80 0.00 N	48.31 1.79 0.00 N	57.93 2.21 0.00 N	55.03 2.05 0.00 N	50.43 1.60 0.00 N	58.81 1.67 0.00 N
GILBOA____ 23599	36.37 0.69 0.00 N	49.62 1.16 0.00 N	36.45 0.93 0.00 N	29.05 0.70 0.00 N	48.52 1.10 0.00 N	20.94 0.36 0.00 N	-276.91 -6.87 0.00 N	-319.53 -8.57 0.00 N	51.83 1.81 0.00 N	68.55 2.39 0.00 N	66.73 2.24 0.00 N	67.16 2.31 0.00 N	74.74 2.67 0.00 N	74.04 2.73 0.00 N	68.22 2.49 0.00 N	55.51 2.05 0.00 N	63.81 2.35 0.00 N	69.31 2.61 0.00 N	48.47 1.80 0.00 N	48.31 1.79 0.00 N	57.93 2.21 0.00 N	55.03 2.05 0.00 N	50.43 1.60 0.00 N	58.81 1.67 0.00 N
GINNA____ 23603	31.29 -4.38 0.00 N	42.21 -6.25 0.00 N	30.85 -4.67 0.00 N	24.76 -3.58 0.00 N	41.63 -5.79 0.00 N	18.20 -2.38 0.00 N	-239.75 30.29 0.00 N	-278.97 31.99 0.00 N	44.24 -5.78 0.00 N	58.59 -7.57 0.00 N	57.10 -7.39 0.00 N	57.39 -7.46 0.00 N	63.94 -8.12 0.00 N	62.88 -8.43 0.00 N	58.02 -7.72 0.00 N	47.08 -6.38 0.00 N	54.01 -7.45 0.00 N	58.60 -8.10 0.00 N	40.96 -5.72 0.00 N	40.79 -5.73 0.00 N	48.63 -7.09 0.00 N	46.41 -6.57 0.00 N	42.78 -6.05 0.00 N	49.35 -7.79 0.00 N
GLEN PARK____ 23778	36.87 1.20 0.00 N	49.96 1.50 0.00 N	36.50 0.98 0.00 N	29.19 0.84 0.00 N	48.90 1.48 0.00 N	21.34 0.77 0.00 N	-285.74 -15.70 0.00 N	-330.66 -19.70 0.00 N	52.96 2.94 0.00 N	70.15 3.99 0.00 N	68.47 3.99 0.00 N	68.84 4.00 0.00 N	76.64 4.58 0.00 N	75.56 4.25 0.00 N	69.55 3.81 0.00 N	56.33 2.87 0.00 N	64.71 3.25 0.00 N	70.09 3.38 0.00 N	48.83 2.16 0.00 N	48.68 2.17 0.00 N	58.43 2.71 0.00 N	55.64 2.66 0.00 N	50.83 2.00 0.00 N	58.98 1.84 0.00 N
GLENWOOD_IC_1_G5 23712	68.28 2.45 -30.16 N	66.38 3.21 -14.70 N	48.01 2.40 -10.10 N	46.59 1.82 -16.43 N	81.15 2.86 -30.86 N	68.05 1.23 -46.24 N	69.84 -20.47 -360.36 N	72.15 -24.42 -407.52 N	75.12 5.18 -19.92 N	74.89 7.19 -1.54 N	75.11 7.01 -3.62 N	75.12 7.12 -3.15 N	79.74 7.67 0.00 N	79.54 7.99 -0.23 N	74.87 7.44 -1.69 N	74.55 5.96 -5.50 N	73.77 6.81 -5.50 N	75.72 7.32 -1.69 N	74.28 5.22 -22.38 N	74.41 5.18 -22.72 N	75.05 6.17 -13.16 N	75.25 5.52 -16.74 N	70.31 4.56 -16.92 N	71.91 4.81 -9.96 N
GLENWOOD_IC_2_G1 23688	68.07 2.23 -30.16 N	66.08 2.91 -14.70 N	47.80 2.18 -10.10 N	46.41 1.64 -16.43 N	80.86 2.58 -30.86 N	67.94 1.12 -46.24 N	71.48 -18.83 -360.36 N	73.99 -22.58 -407.52 N	74.75 4.81 -19.92 N	74.39 6.70 -1.54 N	74.61 6.50 -3.62 N	74.61 6.62 -3.15 N	79.26 7.20 0.00 N	79.00 7.45 -0.23 N	74.36 6.94 -1.69 N	74.14 5.56 -5.50 N	73.30 6.34 -5.50 N	75.23 6.83 -1.69 N	73.92 4.86 -22.38 N	74.06 4.81 -22.72 N	74.64 5.76 -13.16 N	74.88 5.16 -16.74 N	69.98 4.22 -16.92 N	71.54 4.44 -9.96 N
GLENWOOD_IC_3_G1 23689	68.07 2.23 -30.16 N	66.08 2.91 -14.70 N	47.80 2.18 -10.10 N	46.41 1.64 -16.43 N	80.86 2.58 -30.86 N	67.94 1.12 -46.24 N	71.48 -18.83 -360.36 N	73.99 -22.58 -407.52 N	74.75 4.81 -19.92 N	74.39 6.70 -1.54 N	74.61 6.50 -3.62 N	74.61 6.62 -3.15 N	79.26 7.20 0.00 N	79.00 7.45 -0.23 N	74.36 6.94 -1.69 N	74.14 5.56 -5.50 N	73.30 6.34 -5.50 N	75.23 6.83 -1.69 N	73.92 4.86 -22.38 N	74.06 4.81 -22.72 N	74.64 5.76 -13.16 N	74.88 5.16 -16.74 N	69.98 4.22 -16.92 N	71.54 4.44 -9.96 N
GLENWOOD____4 23550	68.28 2.45 -30.16 N	66.38 3.21 -14.70 N	48.02 2.40 -10.10 N	46.59 1.82 -16.43 N	81.15 2.86 -30.86 N	68.05 1.23 -46.24 N	69.84 -20.47 -360.36 N	72.15 -24.42 -407.52 N	75.12 5.18 -19.92 N	74.89 7.19 -1.54 N	75.12 7.01 -3.62 N	75.12 7.12 -3.15 N	79.74 7.67 0.00 N	79.54 7.99 -0.23 N	74.87 7.44 -1.69 N	74.55 5.96 -5.50 N	73.77 6.81 -5.50 N	75.72 7.32 -1.69 N	74.28 5.23 -22.38 N	74.42 5.18 -22.72 N	75.05 6.17 -13.16 N	75.25 5.52 -16.74 N	70.31 4.56 -16.92 N	71.91 4.81 -9.96 N
GLENWOOD____5 23614	68.28 2.45 -30.16 N	66.38 3.21 -14.70 N	48.02 2.40 -10.10 N	46.59 1.82 -16.43 N	81.15 2.86 -30.86 N	68.05 1.23 -46.24 N	69.84 -20.47 -360.36 N	72.15 -24.42 -407.52 N	75.12 5.18 -19.92 N	74.89 7.19 -1.54 N	75.12 7.01 -3.62 N	75.12 7.12 -3.15 N	79.74 7.67 0.00 N	79.54 7.99 -0.23 N	74.87 7.44 -1.69 N	74.55 5.96 -5.50 N	73.77 6.81 -5.50 N	75.72 7.32 -1.69 N	74.28 5.23 -22.38 N	74.42 5.18 -22.72 N	75.05 6.17 -13.16 N	75.25 5.52 -16.74 N	70.31 4.56 -16.92 N	71.91 4.81 -9.96 N
GLOBAL GREEN_PORT_GT1 23814	70.55 4.72 -30.16 N	69.48 6.32 -14.70 N	50.30 4.68 -10.10 N	48.42 3.65 -16.43 N	84.06 5.78 -30.86 N	69.16 2.34 -46.24 N	56.87 -33.45 -360.36 N	57.30 -39.27 -407.52 N	78.45 8.51 -19.92 N	78.67 10.97 -1.54 N	78.41 10.30 -3.62 N	78.53 10.54 -3.15 N	82.72 10.66 0.00 N	83.02 11.47 -0.23 N	78.32 10.89 -1.69 N	77.49 8.90 -5.50 N	76.99 10.03 -5.50 N	78.57 10.17 -1.69 N	76.38 7.33 -22.38 N	76.45 7.21 -22.72 N	77.54 8.66 -13.16 N	77.76 8.04 -16.74 N	72.93 7.17 -16.92 N	75.22 8.12 -9.96 N
GOUDEY____7 23579	34.73 -0.95 0.00 N	47.05 -1.41 0.00 N	34.49 -1.02 0.00 N	27.62 -0.72 0.00 N	46.20 -1.22 0.00 N	20.10 -0.48 0.00 N	-267.39 2.65 0.00 N	-310.59 0.37 0.00 N	49.72 -0.30 0.00 N	65.94 -0.22 0.00 N	64.30 -0.18 0.00 N	64.78 -0.07 0.00 N	71.93 -0.14 0.00 N	70.73 -0.58 0.00 N	64.98 -0.76 0.00 N	52.57 -0.89 0.00 N	60.62 -0.85 0.00 N	65.98 -0.72 0.00 N	45.96 -0.71 0.00 N	45.99 -0.53 0.00 N	55.18 -0.54 0.00 N	52.31 -0.68 0.00 N	47.68 -1.15 0.00 N	55.47 -1.67 0.00 N
GOUDEY____8 23580	34.59 -1.09 0.00 N	46.79 -1.67 0.00 N	34.36 -1.16 0.00 N	27.52 -0.82 0.00 N	46.03 -1.40 0.00 N	20.03 -0.55 0.00 N	-266.02 4.02 0.00 N	-309.04 1.92 0.00 N	49.37 -0.65 0.00 N	65.46 -0.70 0.00 N	63.83 -0.66 0.00 N	64.31 -0.53 0.00 N	71.39 -0.68 0.00 N	70.18 -1.13 0.00 N	64.51 -1.23 0.00 N	52.18 -1.28 0.00 N	60.17 -1.29 0.00 N	65.50 -1.21 0.00 N	45.63 -1.04 0.00 N	45.67 -0.85 0.00 N	54.76 -0.95 0.00 N	51.93 -1.06 0.00 N	47.36 -1.47 0.00 N	55.09 -2.05 0.00 N
GOWANUS_GT1_1 24077	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N

GOWANUS_GT1_2 24078	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
GOWANUS_GT1_3 24079	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
GOWANUS_GT1_4 24080	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
GOWANUS_GT1_5 24084	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
GOWANUS_GT1_6 24111	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
GOWANUS_GT1_7 24112	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
GOWANUS_GT1_8 24113	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
GOWANUS_GT2_1 24114	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
GOWANUS_GT2_2 24115	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
GOWANUS_GT2_3 24116	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
GOWANUS_GT2_4 24117	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
GOWANUS_GT2_5 24118	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
GOWANUS_GT2_6 24119	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
GOWANUS_GT2_7 24120	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N			
GOWANUS_GT3_1 24122	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N			
GOWANUS_GT3_2 24123	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N			
GOWANUS_GT3_3 24124	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N			
GOWANUS_GT3_4 24125	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N			
GOWANUS_GT3_5 24126	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N			
GOWANUS_GT3_6 24127	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N			
GOWANUS_GT3_7 24128	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N			
GOWANUS_GT3_8 24129	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N			
GOWANUS_GT4_1 24130	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N			
GOWANUS_GT4_2 24131	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N			
GOWANUS_GT4_3 24132	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N			
GOWANUS_GT4_4 24133	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N			
GOWANUS_GT4_5	40.69	52.58	38.47	47.02	71.49	67.41	64.42	60.08	72.97	82.21	77.19	73.83	82.07	81.44	75.06	71.50	69.93	75.93	63.35	63.85	77.72	76.02	54.66	63.25			

24134	3.18 -1.83 N	4.11 0.00 N	2.96 0.00 N	2.24 -16.43 N	3.59 -20.48 N	1.59 -45.24 N	-25.89 -360.36 N	-31.20 -402.24 N	6.48 -16.47 N	9.12 -6.93 N	8.83 -3.88 N	8.99 0.00 N	10.01 0.00 N	10.13 0.00 N	9.32 0.00 N	7.47 -10.58 N	8.47 0.00 N	9.23 0.00 N	6.47 -10.21 N	6.46 -10.87 N	7.76 -14.24 N	7.04 -16.00 N	5.82 0.00 N	6.11 0.00 N
GOWANUS_GT4_6 24135	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
GOWANUS_GT4_7 24136	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
GOWANUS_GT4_8 24137	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
GRAHMSVILLE___HY 23607	37.27 1.59 0.00 N	50.58 2.12 0.00 N	37.08 1.56 0.00 N	29.54 1.20 0.00 N	49.38 1.96 0.00 N	21.47 0.89 0.00 N	-276.40 -6.36 0.00 N	-319.44 -8.48 0.00 N	53.80 3.78 0.00 N	71.46 5.30 0.00 N	69.61 5.12 0.00 N	70.10 5.26 0.00 N	77.94 5.88 0.00 N	77.22 5.91 0.00 N	71.12 5.38 0.00 N	57.30 3.84 0.00 N	64.38 2.93 0.00 N	69.92 3.21 0.00 N	48.88 2.21 0.00 N	48.69 2.17 0.00 N	58.40 2.68 0.00 N	55.37 2.38 0.00 N	50.54 1.71 0.00 N	58.68 1.54 0.00 N
GREENIDGE___3 23582	33.56 -2.12 0.00 N	45.09 -3.37 0.00 N	33.16 -2.36 0.00 N	26.75 -1.60 0.00 N	44.85 -2.58 0.00 N	19.64 -0.94 0.00 N	-258.99 11.06 0.00 N	-302.83 8.12 0.00 N	47.35 -2.67 0.00 N	62.73 -3.43 0.00 N	61.17 -3.32 0.00 N	61.59 -3.26 0.00 N	68.43 -3.63 0.00 N	67.31 -4.00 0.00 N	61.89 -3.85 0.00 N	50.04 -3.42 0.00 N	57.67 -3.79 0.00 N	62.70 -4.01 0.00 N	43.70 -2.97 0.00 N	43.71 -2.81 0.00 N	52.68 -3.04 0.00 N	50.83 -2.15 0.00 N	46.72 -2.11 0.00 N	54.19 -2.95 0.00 N
GREENIDGE___4 23583	33.48 -2.20 0.00 N	44.93 -3.53 0.00 N	33.09 -2.43 0.00 N	26.69 -1.65 0.00 N	44.75 -2.68 0.00 N	19.60 -0.98 0.00 N	-258.15 11.89 0.00 N	-301.91 9.05 0.00 N	47.08 -2.94 0.00 N	62.34 -3.82 0.00 N	60.79 -3.70 0.00 N	61.20 -3.64 0.00 N	68.00 -4.06 0.00 N	66.89 -4.42 0.00 N	61.51 -4.22 0.00 N	49.74 -3.71 0.00 N	57.32 -4.14 0.00 N	62.31 -4.40 0.00 N	43.44 -3.24 0.00 N	43.46 -3.06 0.00 N	52.44 -3.28 0.00 N	50.76 -2.22 0.00 N	46.72 -2.11 0.00 N	54.19 -2.95 0.00 N
HARZA MOOSE___RIVER 24016	36.28 0.60 0.00 N	49.23 0.77 0.00 N	36.05 0.53 0.00 N	28.78 0.44 0.00 N	48.19 0.77 0.00 N	20.96 0.38 0.00 N	-278.02 -7.98 0.00 N	-320.94 -9.98 0.00 N	51.55 1.53 0.00 N	68.23 2.07 0.00 N	66.53 2.04 0.00 N	66.91 2.07 0.00 N	74.42 2.36 0.00 N	73.47 2.16 0.00 N	67.64 1.91 0.00 N	54.87 1.42 0.00 N	63.11 1.65 0.00 N	68.47 1.77 0.00 N	47.80 1.14 0.00 N	47.66 1.14 0.00 N	57.16 1.44 0.00 N	54.39 1.40 0.00 N	49.89 1.06 0.00 N	58.08 0.94 0.00 N
HEMPSTEAD____ 23647	68.39 2.55 -30.16 N	66.48 3.32 -14.70 N	48.12 2.50 -10.10 N	46.68 1.90 -16.43 N	81.24 2.96 -30.86 N	68.04 1.23 -46.24 N	69.81 -20.50 -360.36 N	72.53 -24.03 -407.52 N	75.16 5.22 -19.92 N	74.89 7.19 -1.54 N	75.16 7.06 -3.62 N	75.10 7.11 -3.15 N	79.55 7.49 0.00 N	79.46 7.92 -0.23 N	74.86 7.43 -1.69 N	74.56 5.97 -15.13 N	73.75 6.79 -5.50 N	75.67 7.27 -1.69 N	74.33 5.28 -22.38 N	74.46 5.22 -22.72 N	75.03 6.15 -13.16 N	75.21 5.48 -16.74 N	70.34 4.59 -16.92 N	71.99 4.89 -9.96 N
HICKLING___1 23621	34.31 -1.37 0.00 N	46.43 -2.04 0.00 N	33.96 -1.56 0.00 N	27.32 -1.02 0.00 N	45.75 -1.68 0.00 N	20.00 -0.58 0.00 N	-267.30 2.75 0.00 N	-311.74 -0.78 0.00 N	49.60 -0.42 0.00 N	65.99 -0.17 0.00 N	64.38 -0.11 0.00 N	64.93 0.09 0.00 N	71.95 -0.11 0.00 N	70.46 -0.85 0.00 N	64.61 -1.13 0.00 N	52.08 -1.38 0.00 N	60.21 -1.25 0.00 N	65.53 -1.18 0.00 N	45.48 -1.19 0.00 N	45.63 -0.89 0.00 N	54.85 -0.87 0.00 N	52.08 -0.91 0.00 N	47.24 -1.59 0.00 N	54.88 -2.26 0.00 N
HICKLING___2 23622	34.31 -1.37 0.00 N	46.43 -2.04 0.00 N	33.96 -1.56 0.00 N	27.32 -1.02 0.00 N	45.75 -1.68 0.00 N	20.00 -0.58 0.00 N	-267.30 2.75 0.00 N	-311.74 -0.78 0.00 N	49.60 -0.42 0.00 N	65.99 -0.17 0.00 N	64.38 -0.11 0.00 N	64.93 0.09 0.00 N	71.95 -0.11 0.00 N	70.46 -0.85 0.00 N	64.61 -1.13 0.00 N	52.08 -1.38 0.00 N	60.21 -1.25 0.00 N	65.53 -1.18 0.00 N	45.48 -1.19 0.00 N	45.63 -0.89 0.00 N	54.85 -0.87 0.00 N	52.08 -0.91 0.00 N	47.24 -1.59 0.00 N	54.88 -2.26 0.00 N
HIGH FALLS___HY 23754	37.78 2.10 0.00 N	51.24 2.77 0.00 N	37.57 2.06 0.00 N	29.92 1.57 0.00 N	50.01 2.59 0.00 N	21.76 1.18 0.00 N	-288.75 -18.71 0.00 N	-333.52 -22.56 0.00 N	54.83 4.81 0.00 N	72.87 6.70 0.00 N	70.87 6.38 0.00 N	71.47 6.62 0.00 N	79.48 7.41 0.00 N	78.78 7.47 0.00 N	72.54 6.81 0.00 N	58.80 5.34 0.00 N	67.37 5.91 0.00 N	73.12 6.41 0.00 N	51.11 4.44 0.00 N	50.91 4.39 0.00 N	61.11 5.39 0.00 N	57.92 4.94 0.00 N	52.81 3.98 0.00 N	61.23 4.09 0.00 N
HILLBURN___GT 23639	37.46 1.78 0.00 N	50.75 2.29 0.00 N	37.22 1.71 0.00 N	29.61 1.26 0.00 N	49.46 2.04 0.00 N	21.51 0.93 0.00 N	-286.70 -16.66 0.00 N	-330.72 -19.76 0.00 N	54.32 4.30 0.00 N	72.22 6.07 0.00 N	70.38 5.89 0.00 N	70.89 6.05 0.00 N	78.84 6.78 0.00 N	78.24 6.93 0.00 N	72.07 6.34 0.00 N	58.46 5.00 0.00 N	67.17 5.72 0.00 N	72.97 6.26 0.00 N	51.05 4.37 0.00 N	50.86 4.34 0.00 N	60.97 5.25 0.00 N	57.73 4.75 0.00 N	52.59 3.75 0.00 N	61.02 3.88 0.00 N
HOLTSVILLE_IC_1 23690	68.92 3.09 -30.16 N	67.35 4.19 -14.70 N	48.79 3.17 -10.10 N	47.22 2.44 -16.43 N	82.01 3.73 -30.86 N	68.24 1.42 -46.24 N	70.72 -19.60 -360.36 N	73.96 -22.60 -407.52 N	75.41 5.47 -19.92 N	74.66 6.96 -1.54 N	74.61 6.51 -3.62 N	74.67 6.67 -3.15 N	78.44 6.37 0.00 N	78.77 7.22 -0.23 N	74.45 7.02 -1.69 N	74.37 5.78 -15.13 N	73.41 6.45 -5.50 N	74.83 6.43 -1.69 N	73.91 4.85 -22.38 N	74.01 4.77 -22.72 N	74.48 5.60 -13.16 N	74.81 5.08 -16.74 N	70.37 4.61 -16.92 N	72.43 5.33 -9.96 N

HOLTSVILLE_IC_10 23699	69.19 3.36 -30.16 N	67.70 4.53 -14.70 N	49.04 3.42 -10.10 N	47.42 2.64 -16.43 N	82.36 4.08 -30.86 N	68.38 1.56 -46.24 N	68.54 -21.78 -360.36 N	71.48 -25.08 -407.52 N	75.85 5.91 -19.92 N	75.24 7.55 -1.54 N	75.18 7.08 -3.62 N	75.26 7.27 -3.15 N	79.06 6.99 0.00 N	79.43 7.88 -0.23 N	75.04 7.61 -1.69 N	74.85 6.26 -15.13 N	73.95 6.99 -5.50 N	75.38 6.98 -1.69 N	74.29 5.24 -22.38 N	74.39 5.15 -22.72 N	74.95 6.07 -13.16 N	75.23 5.51 -16.74 N	70.74 4.98 -16.92 N	72.84 5.74 -9.96 N
HOLTSVILLE_IC_2 23691	68.92 3.09 -30.16 N	67.35 4.19 -14.70 N	48.79 3.17 -10.10 N	47.22 2.44 -16.43 N	82.01 3.73 -30.86 N	68.24 1.42 -46.24 N	70.72 -19.60 -360.36 N	73.96 -22.60 -407.52 N	75.41 5.47 -19.92 N	74.66 6.96 -1.54 N	74.61 6.51 -3.62 N	74.67 6.67 -3.15 N	78.44 6.37 0.00 N	78.77 7.22 -0.23 N	74.45 7.02 -1.69 N	74.37 5.78 -15.13 N	73.41 6.45 -5.50 N	74.83 6.43 -1.69 N	73.91 4.85 -22.38 N	74.01 4.77 -22.72 N	74.48 5.60 -13.16 N	74.81 5.08 -16.74 N	70.37 4.61 -16.92 N	72.43 5.33 -9.96 N
HOLTSVILLE_IC_3 23692	68.92 3.09 -30.16 N	67.35 4.19 -14.70 N	48.79 3.17 -10.10 N	47.22 2.44 -16.43 N	82.01 3.73 -30.86 N	68.24 1.42 -46.24 N	70.72 -19.60 -360.36 N	73.96 -22.60 -407.52 N	75.41 5.47 -19.92 N	74.66 6.96 -1.54 N	74.61 6.51 -3.62 N	74.67 6.67 -3.15 N	78.44 6.37 0.00 N	78.77 7.22 -0.23 N	74.45 7.02 -1.69 N	74.37 5.78 -15.13 N	73.41 6.45 -5.50 N	74.83 6.43 -1.69 N	73.91 4.85 -22.38 N	74.01 4.77 -22.72 N	74.48 5.60 -13.16 N	74.81 5.08 -16.74 N	70.37 4.61 -16.92 N	72.43 5.33 -9.96 N
HOLTSVILLE_IC_4 23693	68.92 3.09 -30.16 N	67.35 4.19 -14.70 N	48.79 3.17 -10.10 N	47.22 2.44 -16.43 N	82.01 3.73 -30.86 N	68.24 1.42 -46.24 N	70.72 -19.60 -360.36 N	73.96 -22.60 -407.52 N	75.41 5.47 -19.92 N	74.66 6.96 -1.54 N	74.61 6.51 -3.62 N	74.67 6.67 -3.15 N	78.44 6.37 0.00 N	78.77 7.22 -0.23 N	74.45 7.02 -1.69 N	74.37 5.78 -15.13 N	73.41 6.45 -5.50 N	74.83 6.43 -1.69 N	73.91 4.85 -22.38 N	74.01 4.77 -22.72 N	74.48 5.60 -13.16 N	74.81 5.08 -16.74 N	70.37 4.61 -16.92 N	72.43 5.33 -9.96 N
HOLTSVILLE_IC_5 23694	68.92 3.09 -30.16 N	67.35 4.19 -14.70 N	48.79 3.17 -10.10 N	47.22 2.44 -16.43 N	82.01 3.73 -30.86 N	68.24 1.42 -46.24 N	70.72 -19.60 -360.36 N	73.96 -22.60 -407.52 N	75.41 5.47 -19.92 N	74.66 6.96 -1.54 N	74.61 6.51 -3.62 N	74.67 6.67 -3.15 N	78.44 6.37 0.00 N	78.77 7.22 -0.23 N	74.45 7.02 -1.69 N	74.37 5.78 -15.13 N	73.41 6.45 -5.50 N	74.83 6.43 -1.69 N	73.91 4.85 -22.38 N	74.01 4.77 -22.72 N	74.48 5.60 -13.16 N	74.81 5.08 -16.74 N	70.37 4.61 -16.92 N	72.43 5.33 -9.96 N
HOLTSVILLE_IC_6 23695	69.19 3.36 -30.16 N	67.70 4.53 -14.70 N	49.04 3.42 -10.10 N	47.42 2.64 -16.43 N	82.36 4.08 -30.86 N	68.38 1.56 -46.24 N	68.54 -21.78 -360.36 N	71.48 -25.08 -407.52 N	75.85 5.91 -19.92 N	75.24 7.55 -1.54 N	75.18 7.08 -3.62 N	75.26 7.27 -3.15 N	79.06 6.99 0.00 N	79.43 7.88 -0.23 N	75.04 7.61 -1.69 N	74.85 6.26 -15.13 N	73.95 6.99 -5.50 N	75.38 6.98 -1.69 N	74.29 5.24 -22.38 N	74.39 5.15 -22.72 N	74.95 6.07 -13.16 N	75.23 5.51 -16.74 N	70.74 4.98 -16.92 N	72.84 5.74 -9.96 N
HOLTSVILLE_IC_7 23696	69.19 3.36 -30.16 N	67.70 4.53 -14.70 N	49.04 3.42 -10.10 N	47.42 2.64 -16.43 N	82.36 4.08 -30.86 N	68.38 1.56 -46.24 N	68.54 -21.78 -360.36 N	71.48 -25.08 -407.52 N	75.85 5.91 -19.92 N	75.24 7.55 -1.54 N	75.18 7.08 -3.62 N	75.26 7.27 -3.15 N	79.06 6.99 0.00 N	79.43 7.88 -0.23 N	75.04 7.61 -1.69 N	74.85 6.26 -15.13 N	73.95 6.99 -5.50 N	75.38 6.98 -1.69 N	74.29 5.24 -22.38 N	74.39 5.15 -22.72 N	74.95 6.07 -13.16 N	75.23 5.51 -16.74 N	70.74 4.98 -16.92 N	72.84 5.74 -9.96 N
HOLTSVILLE_IC_8 23697	69.19 3.36 -30.16 N	67.70 4.53 -14.70 N	49.04 3.42 -10.10 N	47.42 2.64 -16.43 N	82.36 4.08 -30.86 N	68.38 1.56 -46.24 N	68.54 -21.78 -360.36 N	71.48 -25.08 -407.52 N	75.85 5.91 -19.92 N	75.24 7.55 -1.54 N	75.18 7.08 -3.62 N	75.26 7.27 -3.15 N	79.06 6.99 0.00 N	79.43 7.88 -0.23 N	75.04 7.61 -1.69 N	74.85 6.26 -15.13 N	73.95 6.99 -5.50 N	75.38 6.98 -1.69 N	74.29 5.24 -22.38 N	74.39 5.15 -22.72 N	74.95 6.07 -13.16 N	75.23 5.51 -16.74 N	70.74 4.98 -16.92 N	72.84 5.74 -9.96 N
HOLTSVILLE_IC_9 23698	69.19 3.36 -30.16 N	67.70 4.53 -14.70 N	49.04 3.42 -10.10 N	47.42 2.64 -16.43 N	82.36 4.08 -30.86 N	68.38 1.56 -46.24 N	68.54 -21.78 -360.36 N	71.48 -25.08 -407.52 N	75.85 5.91 -19.92 N	75.24 7.55 -1.54 N	75.18 7.08 -3.62 N	75.26 7.27 -3.15 N	79.06 6.99 0.00 N	79.43 7.88 -0.23 N	75.04 7.61 -1.69 N	74.85 6.26 -15.13 N	73.95 6.99 -5.50 N	75.38 6.98 -1.69 N	74.29 5.24 -22.38 N	74.39 5.15 -22.72 N	74.95 6.07 -13.16 N	75.23 5.51 -16.74 N	70.74 4.98 -16.92 N	72.84 5.74 -9.96 N
HQ_GEN_CEDARS 23644	36.15 0.47 0.00 N	49.02 0.56 0.00 N	35.83 0.31 0.00 N	28.62 0.27 0.00 N	47.93 0.50 0.00 N	20.79 0.21 0.00 N	-270.63 -0.59 0.00 N	-310.42 0.54 0.00 N	49.54 -0.48 0.00 N	65.38 -0.78 0.00 N	63.82 -0.67 0.00 N	64.15 -0.70 0.00 N	71.03 -1.04 0.00 N	70.28 -1.03 0.00 N	64.81 -0.92 0.00 N	52.76 -0.70 0.00 N	60.71 -0.75 0.00 N	65.61 -1.09 0.00 N	45.87 -0.80 0.00 N	45.75 -0.77 0.00 N	54.74 -0.98 0.00 N	52.11 -0.87 0.00 N	48.53 -0.30 0.00 N	57.14 0.00 0.00 N
HQ_GEN_CHAT DC 23651	41.79 0.01 4.68 N	48.29 -0.17 0.00 N	35.35 -0.17 0.00 N	28.23 -0.12 0.00 N	47.23 -0.19 0.00 N	20.50 -0.08 0.00 N	-266.63 3.41 0.00 N	-83.31 -0.48 112.49 N	48.97 -1.05 0.00 N	64.65 -1.51 0.00 N	63.09 -1.40 0.00 N	63.41 -1.43 0.00 N	70.33 -1.73 0.00 N	69.64 -1.67 0.00 N	64.22 -1.52 0.00 N	52.33 -1.13 0.00 N	60.18 -1.28 0.00 N	65.18 -1.53 0.00 N	45.64 -1.03 0.00 N	45.50 -1.02 0.00 N	54.44 -1.27 0.00 N	51.84 -1.14 0.00 N	54.45 -0.78 3.76 N	67.50 -0.54 -13.45 N
HUDSON AVE_GT_3 23810	39.53 2.02 -1.83 N	51.11 2.65 0.00 N	37.50 1.98 0.00 N	46.25 1.48 -16.43 N	70.25 2.35 -20.48 N	66.89 1.07 -45.24 N	72.03 -18.29 -360.36 N	69.31 -21.97 -402.24 N	63.74 4.70 -9.02 N	73.00 6.64 -0.20 N	70.90 6.42 0.00 N	71.39 6.54 0.00 N	79.36 7.30 0.00 N	78.75 7.44 0.00 N	72.58 6.85 0.00 N	58.95 5.50 0.00 N	67.74 6.28 0.00 N	73.54 6.83 0.00 N	51.45 4.78 0.00 N	51.24 4.72 0.00 N	61.40 5.68 0.00 N	58.06 5.08 0.00 N	52.88 4.05 0.00 N	61.34 4.21 0.00 N
HUDSON AVE_GT_4 23540	39.53 2.02 -1.83 N	51.11 2.65 0.00 N	37.50 1.98 0.00 N	46.25 1.48 -16.43 N	70.25 2.35 -20.48 N	66.89 1.07 -45.24 N	72.03 -18.29 -360.36 N	69.31 -21.97 -402.24 N	63.74 4.70 -9.02 N	73.00 6.64 -0.20 N	70.90 6.42 0.00 N	71.39 6.54 0.00 N	79.36 7.30 0.00 N	78.75 7.44 0.00 N	72.58 6.85 0.00 N	58.95 5.50 0.00 N	67.74 6.28 0.00 N	73.54 6.83 0.00 N	51.45 4.78 0.00 N	51.24 4.72 0.00 N	61.40 5.68 0.00 N	58.06 5.08 0.00 N	52.88 4.05 0.00 N	61.34 4.21 0.00 N
HUDSON AVE_GT_5 23657	39.53 2.02 -1.83 N	51.11 2.65 0.00 N	37.50 1.98 0.00 N	46.25 1.48 -16.43 N	70.25 2.35 -20.48 N	66.89 1.07 -45.24 N	72.03 -18.29 -360.36 N	69.31 -21.97 -402.24 N	63.74 4.70 -9.02 N	73.00 6.64 -0.20 N	70.90 6.42 0.00 N	71.39 6.54 0.00 N	79.36 7.30 0.00 N	78.75 7.44 0.00 N	72.58 6.85 0.00 N	58.95 5.50 0.00 N	67.74 6.28 0.00 N	73.54 6.83 0.00 N	51.45 4.78 0.00 N	51.24 4.72 0.00 N	61.40 5.68 0.00 N	58.06 5.08 0.00 N	52.88 4.05 0.00 N	61.34 4.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUDSON_AVE_10 24168	39.49 1.98 -1.83 N	51.05 2.59 0.00 N	37.44 1.92 0.00 N	46.21 1.44 -16.43 N	70.19 2.29 -20.48 N	66.86 1.04 -45.24 N	72.30 -18.01 -360.36 N	69.63 -21.65 -402.24 N	63.71 4.67 -9.02 N	72.96 6.60 -0.20 N	70.88 6.40 0.00 N	71.38 6.53 0.00 N	79.35 7.29 0.00 N	78.73 7.42 0.00 N	72.56 6.82 0.00 N	58.95 5.50 0.00 N	67.73 6.27 0.00 N	73.52 6.81 0.00 N	51.42 4.75 0.00 N	51.24 4.72 0.00 N	61.39 5.67 0.00 N	58.06 5.08 0.00 N	52.87 4.04 0.00 N	61.27 4.14 0.00 N	
HUNTLEY___63 23557	33.04 -2.64 0.00 N	44.42 -4.05 0.00 N	32.36 -3.15 0.00 N	26.12 -2.22 0.00 N	43.98 -3.44 0.00 N	19.26 -1.32 0.00 N	-252.08 17.96 0.00 N	-296.60 14.36 0.00 N	46.06 -3.96 0.00 N	61.18 -4.98 0.00 N	59.53 -4.96 0.00 N	59.94 -4.90 0.00 N	67.13 -4.93 0.00 N	65.69 -5.62 0.00 N	60.56 -5.18 0.00 N	48.92 -4.54 0.00 N	56.29 -5.17 0.00 N	61.03 -5.67 0.00 N	42.63 -4.04 0.00 N	42.64 -3.87 0.00 N	50.57 -5.15 0.00 N	48.21 -4.78 0.00 N	44.77 -4.06 0.00 N	51.87 -5.27 0.00 N	
HUNTLEY___64 23558	33.04 -2.64 0.00 N	44.42 -4.05 0.00 N	32.36 -3.15 0.00 N	26.12 -2.22 0.00 N	43.98 -3.44 0.00 N	19.26 -1.32 0.00 N	-252.08 17.96 0.00 N	-296.60 14.36 0.00 N	46.06 -3.96 0.00 N	61.18 -4.98 0.00 N	59.53 -4.96 0.00 N	59.94 -4.90 0.00 N	67.13 -4.93 0.00 N	65.69 -5.62 0.00 N	60.56 -5.18 0.00 N	48.92 -4.54 0.00 N	56.29 -5.17 0.00 N	61.03 -5.67 0.00 N	42.63 -4.04 0.00 N	42.64 -3.87 0.00 N	50.57 -5.15 0.00 N	48.21 -4.78 0.00 N	44.77 -4.06 0.00 N	51.87 -5.27 0.00 N	
HUNTLEY___65 23559	33.04 -2.64 0.00 N	44.42 -4.05 0.00 N	32.36 -3.15 0.00 N	26.12 -2.22 0.00 N	43.98 -3.44 0.00 N	19.26 -1.32 0.00 N	-252.08 17.96 0.00 N	-296.60 14.36 0.00 N	46.06 -3.96 0.00 N	61.18 -4.98 0.00 N	59.53 -4.96 0.00 N	59.94 -4.90 0.00 N	67.13 -4.93 0.00 N	65.69 -5.62 0.00 N	60.56 -5.18 0.00 N	48.92 -4.54 0.00 N	56.29 -5.17 0.00 N	61.03 -5.67 0.00 N	42.63 -4.04 0.00 N	42.64 -3.87 0.00 N	50.57 -5.15 0.00 N	48.21 -4.78 0.00 N	44.77 -4.06 0.00 N	51.87 -5.27 0.00 N	
HUNTLEY___66 23560	33.04 -2.64 0.00 N	44.42 -4.05 0.00 N	32.36 -3.15 0.00 N	26.12 -2.22 0.00 N	43.98 -3.44 0.00 N	19.26 -1.32 0.00 N	-252.08 17.96 0.00 N	-296.60 14.36 0.00 N	46.06 -3.96 0.00 N	61.18 -4.98 0.00 N	59.53 -4.96 0.00 N	59.94 -4.90 0.00 N	67.13 -4.93 0.00 N	65.69 -5.62 0.00 N	60.56 -5.18 0.00 N	48.92 -4.54 0.00 N	56.29 -5.17 0.00 N	61.03 -5.67 0.00 N	42.63 -4.04 0.00 N	42.64 -3.87 0.00 N	50.57 -5.15 0.00 N	48.21 -4.78 0.00 N	44.77 -4.06 0.00 N	51.87 -5.27 0.00 N	
HUNTLEY___67 23561	32.54 -3.14 0.00 N	43.74 -4.72 0.00 N	31.89 -3.63 0.00 N	25.73 -2.61 0.00 N	43.31 -4.11 0.00 N	18.95 -1.63 0.00 N	-247.75 22.29 0.00 N	-291.29 19.67 0.00 N	45.27 -4.75 0.00 N	60.14 -6.02 0.00 N	58.51 -5.98 0.00 N	58.93 -5.91 0.00 N	66.05 -6.01 0.00 N	64.63 -6.68 0.00 N	59.56 -6.17 0.00 N	48.16 -5.29 0.00 N	55.48 -5.97 0.00 N	60.19 -6.51 0.00 N	42.05 -4.62 0.00 N	42.05 -4.47 0.00 N	49.87 -5.85 0.00 N	47.48 -5.50 0.00 N	44.10 -4.74 0.00 N	51.06 -6.08 0.00 N	
HUNTLEY___68 23562	32.54 -3.14 0.00 N	43.74 -4.72 0.00 N	31.89 -3.63 0.00 N	25.73 -2.61 0.00 N	43.31 -4.11 0.00 N	18.95 -1.63 0.00 N	-247.75 22.29 0.00 N	-291.29 19.67 0.00 N	45.27 -4.75 0.00 N	60.14 -6.02 0.00 N	58.51 -5.98 0.00 N	58.93 -5.91 0.00 N	66.05 -6.01 0.00 N	64.63 -6.68 0.00 N	59.56 -6.17 0.00 N	48.16 -5.29 0.00 N	55.48 -5.97 0.00 N	60.19 -6.51 0.00 N	42.05 -4.62 0.00 N	42.05 -4.47 0.00 N	49.87 -5.85 0.00 N	47.48 -5.50 0.00 N	44.10 -4.74 0.00 N	51.06 -6.08 0.00 N	
INDECK___CORINTH 23802	36.34 0.66 0.00 N	49.72 1.26 0.00 N	36.72 1.20 0.00 N	29.13 0.78 0.00 N	48.79 1.37 0.00 N	21.16 0.58 0.00 N	-281.15 -11.10 0.00 N	-323.13 -12.17 0.00 N	52.05 2.03 0.00 N	69.02 2.86 0.00 N	66.88 2.39 0.00 N	67.33 2.49 0.00 N	75.69 3.63 0.00 N	75.56 4.25 0.00 N	69.50 3.77 0.00 N	55.66 2.21 0.00 N	63.91 2.45 0.00 N	68.67 1.97 0.00 N	48.49 1.82 0.00 N	48.20 1.69 0.00 N	58.05 2.33 0.00 N	55.58 2.59 0.00 N	50.79 1.95 0.00 N	59.25 2.11 0.00 N	
INDECK___ILION 23567	36.32 0.64 0.00 N	49.38 0.92 0.00 N	36.27 0.76 0.00 N	28.92 0.58 0.00 N	48.42 1.00 0.00 N	21.00 0.42 0.00 N	-277.99 -7.95 0.00 N	-320.53 -9.57 0.00 N	51.81 1.80 0.00 N	68.54 2.38 0.00 N	66.71 2.22 0.00 N	67.07 2.23 0.00 N	74.73 2.67 0.00 N	74.05 2.74 0.00 N	68.22 2.49 0.00 N	55.34 1.89 0.00 N	63.62 2.16 0.00 N	69.07 2.37 0.00 N	48.26 1.60 0.00 N	48.10 1.59 0.00 N	57.73 2.01 0.00 N	54.87 1.89 0.00 N	50.33 1.50 0.00 N	58.68 1.54 0.00 N	
INDECK___OLEAN 23982	32.67 -3.01 0.00 N	43.90 -4.56 0.00 N	32.05 -3.46 0.00 N	25.88 -2.47 0.00 N	43.46 -3.97 0.00 N	19.07 -1.51 0.00 N	-253.65 16.39 0.00 N	-299.00 11.95 0.00 N	46.95 -3.07 0.00 N	62.67 -3.49 0.00 N	61.13 -3.36 0.00 N	61.75 -3.10 0.00 N	69.33 -2.74 0.00 N	67.99 -3.32 0.00 N	62.42 -3.32 0.00 N	50.17 -3.29 0.00 N	58.03 -3.43 0.00 N	63.02 -3.68 0.00 N	43.65 -3.02 0.00 N	43.80 -2.72 0.00 N	52.34 -3.38 0.00 N	49.70 -3.29 0.00 N	45.34 -3.49 0.00 N	52.53 -4.61 0.00 N	
INDECK___OSWEGO 23783	36.23 0.56 0.00 N	49.08 0.61 0.00 N	35.85 0.33 0.00 N	28.68 0.33 0.00 N	48.06 0.63 0.00 N	20.98 0.40 0.00 N	-279.25 -9.20 0.00 N	-323.21 -12.25 0.00 N	51.92 1.91 0.00 N	68.85 2.69 0.00 N	67.24 2.75 0.00 N	67.59 2.75 0.00 N	75.26 3.20 0.00 N	74.13 2.82 0.00 N	68.19 2.45 0.00 N	55.31 1.86 0.00 N	63.60 2.14 0.00 N	69.05 2.34 0.00 N	48.14 1.47 0.00 N	47.98 1.47 0.00 N	57.52 1.80 0.00 N	54.69 1.71 0.00 N	49.96 1.13 0.00 N	57.89 0.75 0.00 N	
INDECK___YERKES 23781	33.04 -2.64 0.00 N	44.42 -4.05 0.00 N	32.36 -3.15 0.00 N	26.12 -2.22 0.00 N	43.98 -3.44 0.00 N	19.26 -1.32 0.00 N	-252.08 17.96 0.00 N	-296.60 14.36 0.00 N	46.06 -3.96 0.00 N	61.18 -4.98 0.00 N	59.53 -4.96 0.00 N	59.94 -4.90 0.00 N	67.13 -4.93 0.00 N	65.69 -5.62 0.00 N	60.56 -5.18 0.00 N	48.92 -4.54 0.00 N	56.29 -5.17 0.00 N	61.03 -5.67 0.00 N	42.63 -4.04 0.00 N	42.64 -3.87 0.00 N	50.57 -5.15 0.00 N	48.21 -4.77 0.00 N	44.77 -4.06 0.00 N	51.87 -5.27 0.00 N	
INDIAN POINT_GT_1 24139	39.13 1.61 -1.83 N	50.56 2.10 0.00 N	37.09 1.57 0.00 N	45.94 1.17 -16.43 N	69.76 1.86 -20.48 N	66.66 0.85 -45.24 N	75.30 -15.02 -360.36 N	73.36 -17.92 -402.24 N	63.03 3.98 -9.02 N	71.99 5.63 -0.20 N	69.93 5.44 0.00 N	70.41 5.57 0.00 N	78.29 6.22 0.00 N	77.72 6.40 0.00 N	71.59 5.86 0.00 N	58.10 4.65 0.00 N	66.75 5.30 0.00 N	72.49 5.78 0.00 N	50.72 4.05 0.00 N	50.53 4.01 0.00 N	60.57 4.85 0.00 N	57.33 4.35 0.00 N	52.27 3.44 0.00 N	60.67 3.53 0.00 N	
INDIAN POINT_GT_2	39.13	50.56	37.09	45.94	69.76	66.66	75.30	73.36	63.03	71.99	69.93	70.41	78.29	77.72	71.59	58.10	66.75	72.49	50.72	50.53	60.57	57.33	52.27	60.67	



23659	1.61 -1.83 N	2.10 0.00 N	1.57 0.00 N	1.17 -16.43 N	1.86 -20.48 N	0.85 -45.24 N	-15.02 -360.36 N	-17.92 -402.24 N	3.98 -9.02 N	5.63 -0.20 N	5.44 0.00 N	5.57 0.00 N	6.22 0.00 N	6.40 0.00 N	5.86 0.00 N	4.65 0.00 N	5.30 0.00 N	5.78 0.00 N	4.05 0.00 N	4.01 0.00 N	4.85 0.00 N	4.35 0.00 N	3.44 0.00 N	3.53 0.00 N
INDIAN POINT_GT_3 24019	39.13 1.61 -1.83 N	50.56 2.10 0.00 N	37.09 1.57 0.00 N	45.94 1.17 -16.43 N	69.76 1.86 -20.48 N	66.66 0.85 -45.24 N	75.30 -15.02 -360.36 N	73.36 -17.92 -402.24 N	63.03 3.98 -9.02 N	71.99 5.63 -0.20 N	69.93 5.44 0.00 N	70.41 5.57 0.00 N	78.29 6.22 0.00 N	77.72 6.40 0.00 N	71.59 5.86 0.00 N	58.10 4.65 0.00 N	66.75 5.30 0.00 N	72.49 5.78 0.00 N	50.72 4.05 0.00 N	50.53 4.01 0.00 N	60.57 4.85 0.00 N	57.33 4.35 0.00 N	52.27 3.44 0.00 N	60.67 3.53 0.00 N
INDIAN POINT____2 23530	38.88 1.37 -1.83 N	50.22 1.76 0.00 N	36.84 1.32 0.00 N	45.73 0.96 -16.43 N	69.42 1.52 -20.48 N	66.51 0.69 -45.24 N	77.18 -13.14 -360.36 N	75.52 -15.76 -402.24 N	62.65 3.60 -9.02 N	71.49 5.13 -0.20 N	69.44 4.96 0.00 N	69.95 5.10 0.00 N	77.78 5.71 0.00 N	77.22 5.91 0.00 N	71.11 5.37 0.00 N	57.71 4.26 0.00 N	66.31 4.85 0.00 N	72.01 5.31 0.00 N	50.39 3.72 0.00 N	50.20 3.68 0.00 N	60.17 4.45 0.00 N	56.95 3.97 0.00 N	51.92 3.09 0.00 N	60.27 3.13 0.00 N
INDIAN POINT____3 23531	38.80 1.28 -1.83 N	50.11 1.65 0.00 N	36.76 1.24 0.00 N	45.67 0.90 -16.43 N	69.30 1.40 -20.48 N	66.46 0.65 -45.24 N	78.02 -12.30 -360.36 N	76.47 -14.82 -402.24 N	62.50 3.46 -9.02 N	71.29 4.92 -0.20 N	69.24 4.76 0.00 N	69.74 4.90 0.00 N	77.56 5.50 0.00 N	76.97 5.66 0.00 N	70.91 5.17 0.00 N	57.55 4.10 0.00 N	66.13 4.67 0.00 N	71.80 5.10 0.00 N	50.26 3.59 0.00 N	50.06 3.55 0.00 N	60.01 4.29 0.00 N	56.87 3.89 0.00 N	51.86 3.03 0.00 N	60.22 3.08 0.00 N
IP CORINTH____1 23988	36.59 0.92 0.00 N	50.10 1.64 0.00 N	36.99 1.47 0.00 N	29.34 0.99 0.00 N	49.13 1.71 0.00 N	21.32 0.75 0.00 N	-283.31 -13.27 0.00 N	-325.97 -15.01 0.00 N	52.46 2.44 0.00 N	69.57 3.41 0.00 N	67.41 2.92 0.00 N	67.86 3.02 0.00 N	76.29 4.22 0.00 N	76.13 4.82 0.00 N	70.04 4.31 0.00 N	56.10 2.64 0.00 N	64.41 2.96 0.00 N	69.23 2.52 0.00 N	48.87 2.20 0.00 N	48.58 2.06 0.00 N	58.51 2.79 0.00 N	56.01 3.03 0.00 N	51.17 2.34 0.00 N	59.69 2.55 0.00 N
IP____TICONDEROGA 23804	37.82 2.15 0.00 N	51.67 3.21 0.00 N	38.31 2.79 0.00 N	30.32 1.97 0.00 N	50.75 3.33 0.00 N	21.99 1.42 0.00 N	-290.46 -20.42 0.00 N	-333.06 -22.11 0.00 N	53.99 3.97 0.00 N	71.65 5.49 0.00 N	69.12 4.63 0.00 N	69.46 4.62 0.00 N	78.22 6.15 0.00 N	77.93 6.63 0.00 N	71.64 5.90 0.00 N	57.67 4.22 0.00 N	66.28 4.83 0.00 N	71.72 5.01 0.00 N	50.34 3.67 0.00 N	50.02 3.50 0.00 N	60.13 4.41 0.00 N	57.07 4.09 0.00 N	52.27 3.44 0.00 N	61.31 4.17 0.00 N
JARVIS____ 23743	35.72 0.05 0.00 N	48.56 0.10 0.00 N	35.59 0.07 0.00 N	28.40 0.05 0.00 N	47.52 0.09 0.00 N	20.62 0.04 0.00 N	-271.45 -1.40 0.00 N	-312.81 -1.86 0.00 N	50.39 0.37 0.00 N	66.68 0.52 0.00 N	64.95 0.46 0.00 N	65.30 0.45 0.00 N	72.64 0.57 0.00 N	71.88 0.57 0.00 N	66.26 0.53 0.00 N	53.84 0.39 0.00 N	61.89 0.43 0.00 N	67.24 0.53 0.00 N	47.04 0.37 0.00 N	46.89 0.37 0.00 N	56.19 0.47 0.00 N	53.40 0.42 0.00 N	49.14 0.30 0.00 N	57.37 0.23 0.00 N
JENNISON____1 23625	35.46 -0.22 0.00 N	48.06 -0.40 0.00 N	35.19 -0.33 0.00 N	28.28 -0.07 0.00 N	47.41 -0.01 0.00 N	20.71 0.13 0.00 N	-274.90 -4.86 0.00 N	-319.21 -8.25 0.00 N	51.23 1.21 0.00 N	67.93 1.77 0.00 N	66.24 1.76 0.00 N	66.66 1.82 0.00 N	74.02 1.95 0.00 N	73.13 1.82 0.00 N	67.26 1.53 0.00 N	54.44 0.98 0.00 N	62.71 1.25 0.00 N	68.17 1.46 0.00 N	47.49 0.82 0.00 N	47.43 0.91 0.00 N	56.94 1.22 0.00 N	54.08 1.09 0.00 N	49.28 0.45 0.00 N	57.12 -0.02 0.00 N
JENNISON____2 23626	35.40 -0.27 0.00 N	47.99 -0.47 0.00 N	35.13 -0.39 0.00 N	28.25 -0.10 0.00 N	47.34 -0.08 0.00 N	20.68 0.10 0.00 N	-274.35 -4.31 0.00 N	-318.59 -7.63 0.00 N	51.12 1.10 0.00 N	67.79 1.63 0.00 N	66.10 1.62 0.00 N	66.52 1.68 0.00 N	73.86 1.79 0.00 N	72.98 1.67 0.00 N	67.13 1.39 0.00 N	54.34 0.88 0.00 N	62.58 1.12 0.00 N	68.04 1.33 0.00 N	47.40 0.73 0.00 N	47.34 0.82 0.00 N	56.83 1.11 0.00 N	53.97 0.99 0.00 N	49.19 0.35 0.00 N	57.04 -0.10 0.00 N
KEDC PORT_JEFF_GT2 24210	69.15 3.31 -30.16 N	67.65 4.48 -14.70 N	49.00 3.38 -10.10 N	47.39 2.61 -16.43 N	82.30 4.01 -30.86 N	68.35 1.53 -46.24 N	69.36 -20.96 -360.36 N	72.41 -24.16 -407.52 N	75.68 5.74 -19.92 N	75.03 7.34 -1.54 N	74.99 6.89 -3.62 N	75.09 7.09 -3.15 N	78.82 6.76 0.00 N	79.21 7.66 -0.23 N	74.86 7.43 -1.69 N	74.71 6.12 -15.13 N	73.78 6.82 -5.50 N	75.17 6.77 -1.69 N	74.18 5.12 -22.38 N	74.28 5.03 -22.72 N	74.82 5.94 -13.16 N	75.10 5.37 -16.74 N	70.63 4.88 -16.92 N	72.73 5.63 -9.96 N
KEDC PORT_JEFF_GT3 24211	69.15 3.31 -30.16 N	67.65 4.48 -14.70 N	49.00 3.38 -10.10 N	47.39 2.61 -16.43 N	82.30 4.01 -30.86 N	68.35 1.53 -46.24 N	69.36 -20.96 -360.36 N	72.41 -24.16 -407.52 N	75.68 5.74 -19.92 N	75.03 7.34 -1.54 N	74.99 6.89 -3.62 N	75.09 7.09 -3.15 N	78.82 6.76 0.00 N	79.21 7.66 -0.23 N	74.86 7.43 -1.69 N	74.71 6.12 -15.13 N	73.78 6.82 -5.50 N	75.17 6.77 -1.69 N	74.18 5.12 -22.38 N	74.28 5.03 -22.72 N	74.82 5.94 -13.16 N	75.10 5.37 -16.74 N	70.63 4.88 -16.92 N	72.73 5.63 -9.96 N
KEDC_GLWD_GT4 24219	68.28 2.45 -30.16 N	66.38 3.21 -14.70 N	48.01 2.40 -10.10 N	46.59 1.82 -16.43 N	81.15 2.86 -30.86 N	68.05 1.23 -46.24 N	69.84 -20.47 -360.36 N	72.15 -24.42 -407.52 N	75.12 5.18 -19.92 N	74.89 7.19 -1.54 N	75.11 7.01 -3.62 N	75.12 7.12 -3.15 N	79.74 7.67 0.00 N	79.54 7.99 -0.23 N	74.87 7.44 -1.69 N	74.55 5.96 -15.13 N	73.77 6.81 -5.50 N	75.72 7.32 -1.69 N	74.28 5.22 -22.38 N	74.41 5.18 -22.72 N	75.05 6.17 -13.16 N	75.25 5.52 -16.74 N	70.31 4.56 -16.92 N	71.91 4.81 -9.96 N
KEDC_GLWD_GT5 24220	68.28 2.45 -30.16 N	66.38 3.21 -14.70 N	48.01 2.40 -10.10 N	46.59 1.82 -16.43 N	81.15 2.86 -30.86 N	68.05 1.23 -46.24 N	69.84 -20.47 -360.36 N	72.15 -24.42 -407.52 N	75.12 5.18 -19.92 N	74.89 7.19 -1.54 N	75.11 7.01 -3.62 N	75.12 7.12 -3.15 N	79.74 7.67 0.00 N	79.54 7.99 -0.23 N	74.87 7.44 -1.69 N	74.55 5.96 -15.13 N	73.77 6.81 -5.50 N	75.72 7.32 -1.69 N	74.28 5.22 -22.38 N	74.41 5.18 -22.72 N	75.05 6.17 -13.16 N	75.25 5.52 -16.74 N	70.31 4.56 -16.92 N	71.91 4.81 -9.96 N
KENSICO____ 23655	39.33 1.82 -1.83 N	50.82 2.36 0.00 N	37.29 1.77 0.00 N	46.09 1.32 -16.43 N	70.00 2.10 -20.48 N	66.76 0.94 -45.24 N	73.94 -16.37 -360.36 N	71.80 -19.48 -402.24 N	63.29 4.24 -9.02 N	72.35 5.99 -0.20 N	70.27 5.79 0.00 N	70.75 5.90 0.00 N	78.67 6.61 0.00 N	78.08 6.77 0.00 N	71.95 6.21 0.00 N	58.40 4.95 0.00 N	67.12 5.66 0.00 N	72.86 6.15 0.00 N	51.00 4.33 0.00 N	50.79 4.27 0.00 N	60.87 5.15 0.00 N	57.59 4.60 0.00 N	52.49 3.66 0.00 N	60.94 3.80 0.00 N

KIAC_JFK_GT1 23816	39.57 2.06 -1.83 N	51.16 2.70 0.00 N	37.52 2.00 0.00 N	46.27 1.50 -16.43 N	70.26 2.36 -20.48 N	66.88 1.06 -45.24 N	73.42 -16.89 -360.36 N	71.23 -20.05 -402.24 N	63.47 4.42 -9.02 N	72.62 6.26 -0.20 N	70.44 5.96 0.00 N	70.96 6.11 0.00 N	78.85 6.79 0.00 N	78.25 6.94 0.00 N	72.10 6.37 0.00 N	58.64 5.19 0.00 N	67.31 5.85 0.00 N	73.05 6.35 0.00 N	51.18 4.51 0.00 N	51.00 4.48 0.00 N	61.11 5.39 0.00 N	57.81 4.82 0.00 N	52.74 3.91 0.00 N	61.21 4.08 0.00 N
KIAC_JFK_GT2 23817	39.57 2.06 -1.83 N	51.16 2.70 0.00 N	37.52 2.00 0.00 N	46.27 1.50 -16.43 N	70.26 2.36 -20.48 N	66.88 1.06 -45.24 N	73.42 -16.89 -360.36 N	71.23 -20.05 -402.24 N	63.47 4.42 -9.02 N	72.62 6.26 -0.20 N	70.44 5.96 0.00 N	70.96 6.11 0.00 N	78.85 6.79 0.00 N	78.25 6.94 0.00 N	72.10 6.37 0.00 N	58.64 5.19 0.00 N	67.31 5.85 0.00 N	73.05 6.35 0.00 N	51.18 4.51 0.00 N	51.00 4.48 0.00 N	61.11 5.39 0.00 N	57.81 4.82 0.00 N	52.74 3.91 0.00 N	61.21 4.08 0.00 N
KINTIGH____ 23543	32.98 -2.69 0.00 N	44.43 -4.03 0.00 N	32.40 -3.11 0.00 N	26.09 -2.26 0.00 N	43.90 -3.52 0.00 N	19.18 -1.40 0.00 N	-250.63 19.41 0.00 N	-293.63 17.33 0.00 N	45.91 -4.11 0.00 N	60.89 -5.27 0.00 N	59.27 -5.22 0.00 N	59.61 -5.24 0.00 N	66.65 -5.42 0.00 N	65.33 -5.45 0.00 N	60.28 -5.45 0.00 N	48.84 -4.61 0.00 N	56.20 -5.26 0.00 N	60.98 -5.72 0.00 N	42.64 -4.04 0.00 N	42.53 -3.99 0.00 N	50.49 -5.23 0.00 N	48.08 -4.90 0.00 N	44.47 -4.36 0.00 N	51.44 -5.69 0.00 N
LEDERLE____ 23769	37.62 1.94 0.00 N	50.95 2.49 0.00 N	37.37 1.85 0.00 N	29.74 1.39 0.00 N	49.66 2.24 0.00 N	21.60 1.02 0.00 N	-287.78 -17.74 0.00 N	-331.96 -21.01 0.00 N	54.49 4.47 0.00 N	72.45 6.29 0.00 N	70.60 6.12 0.00 N	71.13 6.29 0.00 N	79.12 7.06 0.00 N	78.50 7.19 0.00 N	72.31 6.58 0.00 N	58.66 5.21 0.00 N	67.40 5.94 0.00 N	73.21 6.50 0.00 N	51.23 4.56 0.00 N	51.05 4.53 0.00 N	61.21 5.49 0.00 N	57.95 4.97 0.00 N	52.80 3.97 0.00 N	61.26 4.12 0.00 N
LINDEN COGEN____ 23786	39.24 1.73 -1.83 N	50.71 2.25 0.00 N	37.20 1.68 0.00 N	46.02 1.24 -16.43 N	69.86 1.96 -20.48 N	34.11 0.36 -13.18 N	-266.61 0.15 -3.28 N	-310.96 0.00 0.00 N	63.43 4.38 -9.02 N	72.59 6.23 -0.20 N	70.50 6.01 0.00 N	70.99 6.15 0.00 N	78.89 6.82 0.00 N	78.29 6.98 0.00 N	72.16 6.42 0.00 N	58.62 5.16 0.00 N	67.36 5.90 0.00 N	73.12 6.42 0.00 N	51.15 4.48 0.00 N	51.00 4.48 0.00 N	61.11 5.39 0.00 N	57.74 4.76 0.00 N	52.43 3.60 0.00 N	60.84 3.70 0.00 N
LIPA_MISC_IPP 23656	69.24 3.41 -30.16 N	67.77 4.61 -14.70 N	49.08 3.46 -10.10 N	47.46 2.68 -16.43 N	82.43 4.14 -30.86 N	68.42 1.60 -46.24 N	68.57 -21.75 -360.36 N	71.51 -25.06 -407.52 N	75.87 5.93 -19.92 N	75.08 7.38 -1.54 N	74.87 6.77 -3.62 N	74.94 6.95 -3.15 N	78.70 6.64 0.00 N	79.06 7.52 -0.23 N	74.72 7.28 -1.69 N	74.58 6.00 -15.13 N	73.65 6.69 -5.50 N	74.96 6.57 -1.69 N	73.99 4.93 -22.38 N	74.08 4.84 -22.72 N	74.58 5.70 -13.16 N	74.97 5.24 -16.74 N	70.56 4.80 -16.92 N	72.72 5.61 -9.96 N
LITTLE FALLS____HYD 24013	36.91 1.24 0.00 N	50.25 1.79 0.00 N	36.99 1.47 0.00 N	29.49 1.14 0.00 N	49.37 1.95 0.00 N	21.40 0.82 0.00 N	-284.54 -14.50 0.00 N	-328.24 -17.28 0.00 N	53.28 3.26 0.00 N	70.53 4.37 0.00 N	68.50 4.01 0.00 N	68.89 4.05 0.00 N	76.97 4.90 0.00 N	76.37 5.06 0.00 N	70.31 4.57 0.00 N	56.95 3.49 0.00 N	65.46 4.00 0.00 N	71.03 4.33 0.00 N	49.56 2.89 0.00 N	49.41 2.89 0.00 N	59.41 3.69 0.00 N	56.42 3.44 0.00 N	51.60 2.77 0.00 N	60.09 2.95 0.00 N
LONG_LAKE_PHOENIX 24014	36.01 0.33 0.00 N	48.78 0.31 0.00 N	35.62 0.11 0.00 N	28.50 0.16 0.00 N	47.77 0.35 0.00 N	20.85 0.27 0.00 N	-277.35 -7.31 0.00 N	-321.04 -10.08 0.00 N	51.57 1.56 0.00 N	68.38 2.22 0.00 N	66.78 2.29 0.00 N	67.13 2.28 0.00 N	74.73 2.67 0.00 N	73.60 2.29 0.00 N	67.72 1.98 0.00 N	54.93 1.47 0.00 N	63.16 1.70 0.00 N	68.63 1.93 0.00 N	47.86 1.19 0.00 N	47.68 1.16 0.00 N	57.16 1.44 0.00 N	54.35 1.36 0.00 N	49.65 0.82 0.00 N	57.51 0.37 0.00 N
LOVETT____3 23632	36.86 1.19 0.00 N	49.92 1.46 0.00 N	36.66 1.14 0.00 N	29.17 0.83 0.00 N	48.69 1.27 0.00 N	21.17 0.60 0.00 N	-281.24 -11.19 0.00 N	-324.24 -13.28 0.00 N	53.10 3.08 0.00 N	70.42 4.26 0.00 N	68.66 4.17 0.00 N	69.28 4.44 0.00 N	77.01 4.94 0.00 N	76.44 5.12 0.00 N	70.43 4.69 0.00 N	57.15 3.70 0.00 N	65.62 4.16 0.00 N	71.22 4.52 0.00 N	50.03 3.36 0.00 N	49.84 3.32 0.00 N	59.73 4.01 0.00 N	56.55 3.57 0.00 N	51.52 2.69 0.00 N	59.80 2.66 0.00 N
LOVETT____4 23642	37.16 1.48 0.00 N	50.33 1.86 0.00 N	36.94 1.42 0.00 N	29.40 1.06 0.00 N	49.10 1.67 0.00 N	21.35 0.77 0.00 N	-283.68 -13.64 0.00 N	-327.36 -16.40 0.00 N	53.62 3.60 0.00 N	71.14 4.98 0.00 N	69.39 4.90 0.00 N	69.96 5.12 0.00 N	77.80 5.74 0.00 N	77.21 5.90 0.00 N	71.13 5.40 0.00 N	57.71 4.26 0.00 N	66.28 4.82 0.00 N	71.95 5.24 0.00 N	50.50 3.83 0.00 N	50.30 3.78 0.00 N	60.30 4.58 0.00 N	57.09 4.11 0.00 N	52.01 3.18 0.00 N	60.36 3.22 0.00 N
LOVETT____5 23593	37.16 1.48 0.00 N	50.33 1.87 0.00 N	36.94 1.42 0.00 N	29.40 1.06 0.00 N	49.10 1.68 0.00 N	21.35 0.77 0.00 N	-283.68 -13.64 0.00 N	-327.36 -16.40 0.00 N	53.62 3.60 0.00 N	71.14 4.98 0.00 N	69.39 4.91 0.00 N	69.96 5.12 0.00 N	77.80 5.74 0.00 N	77.21 5.90 0.00 N	71.13 5.40 0.00 N	57.71 4.26 0.00 N	66.28 4.82 0.00 N	71.95 5.24 0.00 N	50.50 3.83 0.00 N	50.31 3.79 0.00 N	60.30 4.58 0.00 N	57.09 4.11 0.00 N	52.01 3.18 0.00 N	60.36 3.22 0.00 N
LOWER RAQUET____HYD 24057	35.63 -0.04 0.00 N	48.36 -0.11 0.00 N	35.37 -0.14 0.00 N	28.25 -0.10 0.00 N	47.30 -0.12 0.00 N	20.35 -0.23 0.00 N	-265.84 4.20 0.00 N	-304.82 6.14 0.00 N	48.30 -1.72 0.00 N	63.71 -2.45 0.00 N	62.21 -2.28 0.00 N	62.56 -2.28 0.00 N	69.34 -2.73 0.00 N	68.64 -2.67 0.00 N	63.24 -2.49 0.00 N	51.52 -1.94 0.00 N	59.26 -2.20 0.00 N	64.06 -2.65 0.00 N	44.80 -1.87 0.00 N	44.66 -1.86 0.00 N	53.45 -2.27 0.00 N	50.97 -2.02 0.00 N	47.31 -1.53 0.00 N	56.15 -0.99 0.00 N
LOWER____HUDSON 24059	36.84 1.16 0.00 N	50.20 1.73 0.00 N	36.98 1.46 0.00 N	29.39 1.04 0.00 N	49.14 1.72 0.00 N	21.28 0.70 0.00 N	-281.45 -11.40 0.00 N	-323.80 -12.84 0.00 N	52.58 2.56 0.00 N	69.68 3.52 0.00 N	67.62 3.14 0.00 N	68.07 3.22 0.00 N	76.09 4.02 0.00 N	75.54 4.23 0.00 N	69.56 3.83 0.00 N	56.29 2.84 0.00 N	64.69 3.23 0.00 N	70.15 3.45 0.00 N	49.15 2.48 0.00 N	48.94 2.42 0.00 N	58.78 3.07 0.00 N	55.82 2.84 0.00 N	51.09 2.26 0.00 N	59.67 2.53 0.00 N
LWR____OSWEGATCHIE_HYD 23850	36.12 0.45 0.00 N	48.99 0.53 0.00 N	35.83 0.31 0.00 N	28.62 0.28 0.00 N	47.94 0.52 0.00 N	20.75 0.17 0.00 N	-273.56 -3.51 0.00 N	-315.12 -4.16 0.00 N	50.14 0.12 0.00 N	66.28 0.12 0.00 N	64.69 0.20 0.00 N	65.18 0.34 0.00 N	72.44 0.38 0.00 N	71.57 0.26 0.00 N	65.90 0.16 0.00 N	53.54 0.09 0.00 N	61.57 0.11 0.00 N	66.62 -0.08 0.00 N	46.41 -0.26 0.00 N	46.27 -0.25 0.00 N	55.45 -0.26 0.00 N	52.86 -0.12 0.00 N	48.81 -0.03 0.00 N	57.33 0.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MG INDUSTRY___DRP 24185	36.49 0.81 0.00 N	49.65 1.19 0.00 N	36.48 0.96 0.00 N	29.04 0.70 0.00 N	48.54 1.12 0.00 N	21.01 0.43 0.00 N	-279.80 -9.76 0.00 N	-322.31 -11.35 0.00 N	52.33 2.31 0.00 N	69.41 3.25 0.00 N	67.54 3.06 0.00 N	67.97 3.12 0.00 N	75.74 3.68 0.00 N	75.06 3.75 0.00 N	69.18 3.44 0.00 N	56.15 2.70 0.00 N	64.54 3.08 0.00 N	70.08 3.37 0.00 N	49.02 2.35 0.00 N	48.85 2.33 0.00 N	58.61 2.89 0.00 N	55.65 2.67 0.00 N	50.96 2.13 0.00 N	59.42 2.28 0.00 N	
MID___OSWEGATCHIE_HYD 23849	36.12 0.45 0.00 N	48.99 0.53 0.00 N	35.83 0.31 0.00 N	28.62 0.28 0.00 N	47.94 0.52 0.00 N	20.75 0.17 0.00 N	-273.56 -3.51 0.00 N	-315.12 -4.16 0.00 N	50.14 0.12 0.00 N	66.28 0.12 0.00 N	64.69 0.20 0.00 N	65.18 0.34 0.00 N	72.44 0.38 0.00 N	71.57 0.26 0.00 N	65.90 0.16 0.00 N	53.54 0.09 0.00 N	61.57 0.11 0.00 N	66.62 -0.08 0.00 N	46.41 -0.26 0.00 N	46.27 -0.25 0.00 N	55.45 -0.26 0.00 N	52.86 -0.12 0.00 N	48.81 -0.03 0.00 N	57.33 0.20 0.00 N	
MID___RAQUETTE_HYD 23851	35.63 -0.04 0.00 N	48.36 -0.11 0.00 N	35.37 -0.14 0.00 N	28.25 -0.10 0.00 N	47.30 -0.12 0.00 N	20.35 -0.23 0.00 N	-265.84 4.20 0.00 N	-304.82 6.14 0.00 N	48.30 -1.72 0.00 N	63.71 -2.45 0.00 N	62.21 -2.28 0.00 N	62.56 -2.28 0.00 N	69.34 -2.73 0.00 N	68.64 -2.67 0.00 N	63.24 -2.49 0.00 N	51.52 -1.94 0.00 N	59.26 -2.20 0.00 N	64.06 -2.65 0.00 N	44.80 -1.87 0.00 N	44.66 -1.86 0.00 N	53.45 -2.27 0.00 N	50.97 -2.02 0.00 N	47.31 -1.53 0.00 N	56.15 -0.99 0.00 N	
MILLIKEN___1 23584	31.40 -4.28 0.00 N	42.38 -6.08 0.00 N	31.03 -4.49 0.00 N	25.75 -2.60 0.00 N	43.53 -3.89 0.00 N	19.30 -1.28 0.00 N	-244.17 25.87 0.00 N	-287.32 23.64 0.00 N	45.29 -4.73 0.00 N	60.05 -6.11 0.00 N	58.63 -5.86 0.00 N	58.96 -5.88 0.00 N	65.48 -6.59 0.00 N	65.72 -5.59 0.00 N	60.62 -5.11 0.00 N	49.12 -4.34 0.00 N	56.50 -4.96 0.00 N	61.37 -5.34 0.00 N	42.77 -3.90 0.00 N	42.64 -3.87 0.00 N	51.15 -4.57 0.00 N	48.73 -4.25 0.00 N	44.51 -4.32 0.00 N	51.44 -5.70 0.00 N	
MILLIKEN___2 23585	31.39 -4.28 0.00 N	42.38 -6.08 0.00 N	31.02 -4.50 0.00 N	25.75 -2.60 0.00 N	43.51 -3.92 0.00 N	19.28 -1.29 0.00 N	-243.91 26.14 0.00 N	-287.33 23.63 0.00 N	45.29 -4.73 0.00 N	60.05 -6.11 0.00 N	58.63 -5.86 0.00 N	58.96 -5.89 0.00 N	65.47 -6.60 0.00 N	65.71 -5.60 0.00 N	60.61 -5.12 0.00 N	49.11 -4.34 0.00 N	56.49 -4.97 0.00 N	61.35 -5.35 0.00 N	42.77 -3.90 0.00 N	42.64 -3.87 0.00 N	51.15 -4.57 0.00 N	48.73 -4.25 0.00 N	44.50 -4.32 0.00 N	51.44 -5.70 0.00 N	
MILLIKEN___DIESEL 23629	31.59 -4.09 0.00 N	42.65 -5.82 0.00 N	31.21 -4.31 0.00 N	25.86 -2.48 0.00 N	43.70 -3.72 0.00 N	19.36 -1.22 0.00 N	-245.56 24.49 0.00 N	-288.85 22.11 0.00 N	45.56 -4.46 0.00 N	60.42 -5.74 0.00 N	59.00 -5.49 0.00 N	59.32 -5.52 0.00 N	65.88 -6.18 0.00 N	66.12 -5.19 0.00 N	61.00 -4.74 0.00 N	49.41 -4.04 0.00 N	56.86 -4.60 0.00 N	61.74 -4.97 0.00 N	43.03 -3.64 0.00 N	42.90 -3.62 0.00 N	51.46 -4.26 0.00 N	49.03 -3.95 0.00 N	44.78 -4.05 0.00 N	51.77 -5.37 0.00 N	
MODEL_CITY_ENERGY 24167	32.61 -3.06 0.00 N	43.85 -4.61 0.00 N	31.95 -3.57 0.00 N	25.78 -2.56 0.00 N	43.42 -4.00 0.00 N	19.00 -1.58 0.00 N	-247.73 22.32 0.00 N	-291.29 19.66 0.00 N	45.22 -4.81 0.00 N	60.02 -6.14 0.00 N	58.38 -6.11 0.00 N	58.79 -6.05 0.00 N	65.87 -6.19 0.00 N	64.43 -6.88 0.00 N	59.43 -6.31 0.00 N	48.08 -5.38 0.00 N	55.34 -6.12 0.00 N	60.01 -6.69 0.00 N	41.97 -4.70 0.00 N	41.94 -4.57 0.00 N	49.68 -6.04 0.00 N	47.36 -5.63 0.00 N	44.08 -4.75 0.00 N	51.04 -6.10 0.00 N	
MOHAWK_PAPER___DRP 24187	37.03 1.35 0.00 N	50.38 1.93 0.00 N	37.05 1.53 0.00 N	29.47 1.13 0.00 N	49.28 1.85 0.00 N	21.34 0.76 0.00 N	-282.57 -12.52 0.00 N	-325.38 -14.42 0.00 N	52.86 2.84 0.00 N	70.07 3.91 0.00 N	68.10 3.61 0.00 N	68.57 3.72 0.00 N	76.52 4.46 0.00 N	75.89 4.58 0.00 N	69.90 4.17 0.00 N	56.65 3.20 0.00 N	65.10 3.64 0.00 N	70.66 3.95 0.00 N	49.43 2.76 0.00 N	49.27 2.75 0.00 N	59.18 3.46 0.00 N	56.18 3.19 0.00 N	51.37 2.54 0.00 N	59.90 2.76 0.00 N	
MONGAUP___HYD 23641	37.84 2.16 0.00 N	51.33 2.88 0.00 N	37.65 2.13 0.00 N	29.97 1.63 0.00 N	50.10 2.68 0.00 N	21.79 1.22 0.00 N	-288.97 -18.93 0.00 N	-333.92 -22.96 0.00 N	54.65 4.64 0.00 N	72.72 6.56 0.00 N	71.14 6.65 0.00 N	71.69 6.84 0.00 N	79.75 7.69 0.00 N	79.06 7.75 0.00 N	72.80 7.07 0.00 N	59.04 5.58 0.00 N	67.85 6.40 0.00 N	73.66 6.96 0.00 N	51.47 4.80 0.00 N	51.28 4.76 0.00 N	61.54 5.82 0.00 N	58.27 5.29 0.00 N	53.08 4.25 0.00 N	61.58 4.45 0.00 N	
MONTAUK___DIESEL 23721	70.55 4.72 -30.16 N	69.48 6.32 -14.70 N	50.30 4.68 -10.10 N	48.42 3.65 -16.43 N	84.06 5.78 -30.86 N	69.16 2.34 -46.24 N	56.87 -33.45 -360.36 N	57.30 -39.27 -407.52 N	78.45 8.51 -19.92 N	78.67 10.97 -1.54 N	78.41 10.30 -3.62 N	78.53 10.54 -3.15 N	82.72 10.66 0.00 N	83.02 11.47 -0.23 N	78.32 10.89 -1.69 N	77.49 8.90 -15.13 N	76.99 10.03 -5.50 N	78.57 10.17 -1.69 N	76.38 7.33 -22.38 N	76.45 7.21 -22.72 N	77.54 8.66 -13.16 N	77.76 8.04 -16.74 N	72.93 7.17 -16.92 N	75.22 8.12 -9.96 N	
N SALMON___HYD 24042	35.35 -0.33 0.00 N	48.02 -0.44 0.00 N	35.17 -0.35 0.00 N	28.04 -0.31 0.00 N	46.95 -0.47 0.00 N	20.32 -0.25 0.00 N	-264.47 5.57 0.00 N	-302.91 8.04 0.00 N	48.34 -1.68 0.00 N	63.66 -2.50 0.00 N	62.12 -2.37 0.00 N	62.43 -2.41 0.00 N	69.19 -2.88 0.00 N	68.57 -2.75 0.00 N	63.25 -2.48 0.00 N	51.49 -1.96 0.00 N	59.18 -2.28 0.00 N	64.03 -2.67 0.00 N	44.86 -1.81 0.00 N	44.71 -1.81 0.00 N	53.56 -2.16 0.00 N	51.07 -1.91 0.00 N	47.37 -1.46 0.00 N	56.06 -1.08 0.00 N	
N.E._GEN_SANDY PD 24062	36.94 1.26 0.00 N	50.27 1.81 0.00 N	37.02 1.50 0.00 N	29.40 1.06 0.00 N	49.16 1.74 0.00 N	21.30 0.72 0.00 N	-281.43 -11.39 0.00 N	30.38 1.07 0.34 N	52.75 2.73 0.00 N	69.97 3.82 0.00 N	67.91 3.42 0.00 N	68.31 3.47 0.00 N	76.31 4.25 0.00 N	75.76 4.45 0.00 N	69.75 4.02 0.00 N	56.51 3.06 0.00 N	64.94 3.48 0.00 N	70.52 3.81 0.00 N	49.36 2.69 0.00 N	49.13 2.62 0.00 N	58.95 3.23 0.00 N	55.89 2.91 0.00 N	58.05 2.82 3.76 N	70.61 2.57 -13.45 N	
NARROWS_GT1_1 24228	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N	
NARROWS_GT1_2	40.69	52.58	38.47	47.02	71.49	67.41	64.42	60.08	72.97	82.21	77.19	73.83	82.07	81.44	75.06	71.50	69.93	75.93	63.35	63.85	77.72	76.02	54.66	63.25	

24229		3.18 -1.83 N	4.11 0.00 N	2.96 0.00 N	2.24 -16.43 N	3.59 -20.48 N	1.59 -45.24 N	-25.89 -360.36 N	-31.20 -402.24 N	6.48 -16.47 N	9.12 -6.93 N	8.83 -3.88 N	8.99 0.00 N	10.01 0.00 N	10.13 0.00 N	9.32 0.00 N	7.47 -10.58 N	8.47 0.00 N	9.23 0.00 N	6.47 -10.21 N	6.46 -10.87 N	7.76 -14.24 N	7.04 -16.00 N	5.82 0.00 N	6.11 0.00 N
NARROWS_GT1_3 24230		40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
NARROWS_GT1_4 24231		40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
NARROWS_GT1_5 24232		40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
NARROWS_GT1_6 24233		40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
NARROWS_GT1_7 24234		40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
NARROWS_GT1_8 24235		40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
NARROWS_GT2_1 24236		40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
NARROWS_GT2_2 24237		40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
NARROWS_GT2_3 24238		40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
NARROWS_GT2_4 24239		40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
NARROWS_GT2_5 24240		40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
NARROWS_GT2_6 24241		40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
NARROWS_GT2_7 24242		40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N

NARROWS_GT2_8 24243	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N
NEG CAPITAL___MECHNVIL 23645	36.89 1.21 0.00 N	50.29 1.83 0.00 N	37.08 1.56 0.00 N	29.44 1.10 0.00 N	49.25 1.83 0.00 N	21.34 0.76 0.00 N	-282.50 -12.46 0.00 N	-325.35 -14.39 0.00 N	52.79 2.78 0.00 N	69.98 3.82 0.00 N	67.89 3.41 0.00 N	68.34 3.49 0.00 N	76.44 4.38 0.00 N	75.97 4.66 0.00 N	69.92 4.18 0.00 N	56.50 3.05 0.00 N	64.93 3.47 0.00 N	70.35 3.64 0.00 N	49.31 2.64 0.00 N	49.08 2.57 0.00 N	58.99 3.27 0.00 N	56.06 3.08 0.00 N	51.27 2.44 0.00 N	59.85 2.71 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	33.52 -2.16 0.00 N	45.25 -3.21 0.00 N	33.06 -2.46 0.00 N	26.56 -1.78 0.00 N	44.63 -2.80 0.00 N	19.50 -1.08 0.00 N	-256.52 13.53 0.00 N	-298.64 12.32 0.00 N	47.29 -2.73 0.00 N	62.65 -3.51 0.00 N	61.06 -3.43 0.00 N	61.40 -3.45 0.00 N	68.43 -3.63 0.00 N	67.33 -3.63 0.00 N	62.10 -3.63 0.00 N	50.36 -3.09 0.00 N	57.88 -3.58 0.00 N	62.84 -3.86 0.00 N	43.91 -2.76 0.00 N	43.77 -2.75 0.00 N	52.22 -3.50 0.00 N	49.77 -3.21 0.00 N	45.86 -2.97 0.00 N	53.04 -4.10 0.00 N
NEG CENTRAL___DRP 24199	34.13 -1.55 0.00 N	46.09 -2.37 0.00 N	33.77 -1.75 0.00 N	27.13 -1.21 0.00 N	45.49 -1.94 0.00 N	19.87 -0.71 0.00 N	-262.18 7.86 0.00 N	-305.12 5.84 0.00 N	48.37 -1.65 0.00 N	64.08 -2.08 0.00 N	62.49 -2.00 0.00 N	62.86 -1.99 0.00 N	69.86 -2.21 0.00 N	68.80 -2.51 0.00 N	63.31 -2.42 0.00 N	51.31 -2.14 0.00 N	59.07 -2.39 0.00 N	64.25 -2.45 0.00 N	44.83 -1.84 0.00 N	44.75 -1.77 0.00 N	53.70 -2.03 0.00 N	51.33 -1.65 0.00 N	47.11 -1.72 0.00 N	54.66 -2.48 0.00 N
NEG CENTRAL___INDECK 23768	34.26 -1.42 0.00 N	46.15 -2.31 0.00 N	33.69 -1.83 0.00 N	27.10 -1.25 0.00 N	45.56 -1.86 0.00 N	19.96 -0.62 0.00 N	-264.77 5.27 0.00 N	-309.57 1.39 0.00 N	49.01 -1.00 0.00 N	65.11 -1.05 0.00 N	63.35 -1.13 0.00 N	63.77 -1.08 0.00 N	71.10 -0.97 0.00 N	69.69 -1.62 0.00 N	64.18 -1.56 0.00 N	51.88 -1.58 0.00 N	59.68 -1.78 0.00 N	64.75 -1.95 0.00 N	45.14 -1.53 0.00 N	45.07 -1.45 0.00 N	53.83 -1.89 0.00 N	51.34 -1.64 0.00 N	47.10 -1.74 0.00 N	54.42 -2.71 0.00 N
NEG CENTRAL___SENECA 23627	33.93 -1.75 0.00 N	45.71 -2.75 0.00 N	33.54 -1.99 0.00 N	26.98 -1.36 0.00 N	45.26 -2.16 0.00 N	19.79 -0.79 0.00 N	-261.42 8.62 0.00 N	-304.92 6.03 0.00 N	48.05 -1.98 0.00 N	63.64 -2.52 0.00 N	62.05 -2.43 0.00 N	62.44 -2.40 0.00 N	69.40 -2.67 0.00 N	68.28 -3.03 0.00 N	62.82 -2.92 0.00 N	50.85 -2.60 0.00 N	58.55 -2.91 0.00 N	63.65 -3.06 0.00 N	44.39 -2.28 0.00 N	44.35 -2.17 0.00 N	53.28 -2.44 0.00 N	51.10 -1.88 0.00 N	46.93 -1.90 0.00 N	54.42 -2.72 0.00 N
NEG CENTRAL___STATE_STREET 24147	33.56 -2.11 0.00 N	45.37 -3.09 0.00 N	33.19 -2.33 0.00 N	26.94 -1.40 0.00 N	45.33 -2.09 0.00 N	19.90 -0.68 0.00 N	-259.05 10.99 0.00 N	-302.34 8.61 0.00 N	48.06 -1.96 0.00 N	63.73 -2.43 0.00 N	62.19 -2.29 0.00 N	62.54 -2.31 0.00 N	69.52 -2.55 0.00 N	68.93 -2.38 0.00 N	63.53 -2.21 0.00 N	51.51 -1.95 0.00 N	59.25 -2.21 0.00 N	64.39 -2.31 0.00 N	44.92 -1.76 0.00 N	44.78 -1.74 0.00 N	53.65 -2.07 0.00 N	51.07 -1.91 0.00 N	46.73 -2.10 0.00 N	54.07 -3.07 0.00 N
NEG MILLWOOD___DRP 24198	39.39 1.88 -1.83 N	50.95 2.49 0.00 N	37.41 1.90 0.00 N	46.24 1.46 -16.43 N	70.32 2.43 -20.48 N	66.91 1.09 -45.24 N	71.77 -18.54 -360.36 N	68.95 -22.34 -402.24 N	63.64 4.59 -9.02 N	72.80 6.44 -0.20 N	70.71 6.23 0.00 N	71.17 6.32 0.00 N	79.13 7.07 0.00 N	78.52 7.21 0.00 N	72.31 6.57 0.00 N	58.67 5.21 0.00 N	67.36 5.90 0.00 N	73.09 6.38 0.00 N	51.12 4.45 0.00 N	50.92 4.41 0.00 N	61.11 5.39 0.00 N	57.91 4.93 0.00 N	52.80 3.97 0.00 N	61.28 4.14 0.00 N
NEG NORTH_FLCN_SEA 23793	34.83 -0.85 0.00 N	47.31 -1.15 0.00 N	34.62 -0.90 0.00 N	27.61 -0.73 0.00 N	46.24 -1.19 0.00 N	20.06 -0.52 0.00 N	-260.72 9.32 0.00 N	-297.93 13.02 0.00 N	47.70 -2.32 0.00 N	62.88 -3.28 0.00 N	61.34 -3.14 0.00 N	61.66 -3.18 0.00 N	68.39 -3.67 0.00 N	67.80 -3.51 0.00 N	62.47 -3.26 0.00 N	50.84 -2.61 0.00 N	58.44 -3.02 0.00 N	63.30 -3.40 0.00 N	44.34 -2.33 0.00 N	44.15 -2.36 0.00 N	52.87 -2.85 0.00 N	50.40 -2.58 0.00 N	46.76 -2.07 0.00 N	55.36 -1.77 0.00 N
NEG NORTH_KES_CHATAGAY 23792	35.15 -0.53 0.00 N	47.75 -0.71 0.00 N	34.95 -0.56 0.00 N	27.89 -0.46 0.00 N	46.70 -0.73 0.00 N	20.25 -0.33 0.00 N	-262.82 7.22 0.00 N	-301.07 9.88 0.00 N	48.11 -1.91 0.00 N	63.43 -2.73 0.00 N	61.91 -2.58 0.00 N	62.24 -2.61 0.00 N	68.98 -3.09 0.00 N	68.35 -2.96 0.00 N	63.01 -2.73 0.00 N	51.33 -2.12 0.00 N	59.04 -2.42 0.00 N	63.88 -2.82 0.00 N	44.76 -1.91 0.00 N	44.61 -1.90 0.00 N	53.38 -2.34 0.00 N	50.88 -2.10 0.00 N	47.23 -1.61 0.00 N	55.86 -1.28 0.00 N
NEG NORTH___ALICE_FALLS 23915	35.09 -0.59 0.00 N	47.67 -0.79 0.00 N	34.90 -0.62 0.00 N	27.82 -0.52 0.00 N	46.60 -0.82 0.00 N	20.21 -0.36 0.00 N	-262.87 7.17 0.00 N	-300.76 10.20 0.00 N	48.10 -1.92 0.00 N	63.42 -2.74 0.00 N	61.87 -2.62 0.00 N	62.22 -2.62 0.00 N	68.98 -3.08 0.00 N	68.34 -2.97 0.00 N	63.01 -2.73 0.00 N	51.28 -2.17 0.00 N	58.96 -2.50 0.00 N	63.87 -2.83 0.00 N	44.74 -1.93 0.00 N	44.58 -1.94 0.00 N	53.37 -2.35 0.00 N	50.86 -2.12 0.00 N	47.17 -1.66 0.00 N	55.83 -1.31 0.00 N
NEG NORTH___LWR_SARANAC 23913	35.09 -0.59 0.00 N	47.67 -0.79 0.00 N	34.90 -0.62 0.00 N	27.82 -0.52 0.00 N	46.60 -0.82 0.00 N	20.21 -0.36 0.00 N	-262.87 7.17 0.00 N	-300.76 10.20 0.00 N	48.10 -1.92 0.00 N	63.42 -2.74 0.00 N	61.87 -2.62 0.00 N	62.22 -2.62 0.00 N	68.98 -3.08 0.00 N	68.34 -2.97 0.00 N	63.01 -2.73 0.00 N	51.28 -2.17 0.00 N	58.96 -2.50 0.00 N	63.87 -2.83 0.00 N	44.74 -1.93 0.00 N	44.58 -1.94 0.00 N	53.37 -2.35 0.00 N	50.86 -2.12 0.00 N	47.17 -1.66 0.00 N	55.83 -1.31 0.00 N
NEG NORTH___PLATTSBURG 23628	35.09 -0.59 0.00 N	47.67 -0.79 0.00 N	34.90 -0.62 0.00 N	27.82 -0.52 0.00 N	46.60 -0.82 0.00 N	20.21 -0.36 0.00 N	-262.87 7.17 0.00 N	-300.76 10.20 0.00 N	48.10 -1.92 0.00 N	63.42 -2.74 0.00 N	61.87 -2.62 0.00 N	62.22 -2.62 0.00 N	68.98 -3.08 0.00 N	68.34 -2.97 0.00 N	63.01 -2.73 0.00 N	51.28 -2.17 0.00 N	58.96 -2.50 0.00 N	63.87 -2.83 0.00 N	44.74 -1.93 0.00 N	44.58 -1.94 0.00 N	53.37 -2.35 0.00 N	50.86 -2.12 0.00 N	47.17 -1.66 0.00 N	55.83 -1.31 0.00 N
NEG WEST_LEA_LOCKPORT 23791	32.56 -3.11 0.00 N	43.77 -4.69 0.00 N	31.89 -3.63 0.00 N	25.74 -2.61 0.00 N	43.33 -4.09 0.00 N	18.96 -1.62 0.00 N	-247.18 22.87 0.00 N	-290.64 20.32 0.00 N	45.16 -4.86 0.00 N	59.97 -6.19 0.00 N	58.36 -6.13 0.00 N	58.76 -6.09 0.00 N	65.83 -6.23 0.00 N	64.40 -6.91 0.00 N	59.38 -6.35 0.00 N	48.05 -5.41 0.00 N	55.30 -6.16 0.00 N	59.96 -6.74 0.00 N	41.93 -4.75 0.00 N	41.90 -4.61 0.00 N	49.64 -6.08 0.00 N	47.33 -5.66 0.00 N	44.02 -4.81 0.00 N	50.99 -6.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	31.63 -4.05 0.00 N	42.60 -5.87 0.00 N	31.06 -4.45 0.00 N	25.06 -3.28 0.00 N	42.09 -5.33 0.00 N	18.44 -2.14 0.00 N	-244.68 25.36 0.00 N	-287.82 23.13 0.00 N	45.05 -4.97 0.00 N	60.05 -6.11 0.00 N	58.50 -5.99 0.00 N	59.07 -5.78 0.00 N	66.38 -5.68 0.00 N	65.13 -6.18 0.00 N	59.85 -5.89 0.00 N	48.15 -5.30 0.00 N	55.67 -5.79 0.00 N	60.56 -6.15 0.00 N	42.07 -4.60 0.00 N	42.23 -4.29 0.00 N	50.40 -5.32 0.00 N	47.84 -5.14 0.00 N	43.78 -5.05 0.00 N	50.81 -6.33 0.00 N	
NEG_PENN_ALLEGHNY 23528	34.87 -0.81 0.00 N	47.25 -1.21 0.00 N	34.62 -0.90 0.00 N	27.71 -0.63 0.00 N	46.39 -1.04 0.00 N	20.19 -0.39 0.00 N	-268.47 1.58 0.00 N	-311.50 -0.54 0.00 N	49.90 -0.12 0.00 N	66.13 -0.03 0.00 N	64.48 0.00 0.00 N	64.92 0.08 0.00 N	72.06 -0.01 0.00 N	70.82 -0.49 0.00 N	65.10 -0.63 0.00 N	52.70 -0.76 0.00 N	60.74 -0.72 0.00 N	66.09 -0.61 0.00 N	46.05 -0.62 0.00 N	46.07 -0.45 0.00 N	55.28 -0.44 0.00 N	52.47 -0.52 0.00 N	47.85 -0.98 0.00 N	55.66 -1.48 0.00 N	
NEG___GEN_MONROE 24207	33.92 -1.75 0.00 N	45.70 -2.76 0.00 N	33.35 -2.17 0.00 N	26.82 -1.52 0.00 N	45.12 -2.31 0.00 N	19.73 -0.85 0.00 N	-260.14 9.91 0.00 N	-303.75 7.20 0.00 N	47.87 -2.15 0.00 N	63.49 -2.67 0.00 N	61.87 -2.62 0.00 N	62.24 -2.61 0.00 N	69.49 -2.57 0.00 N	68.22 -3.09 0.00 N	62.90 -2.84 0.00 N	50.96 -2.50 0.00 N	58.55 -2.91 0.00 N	63.52 -3.19 0.00 N	44.35 -2.32 0.00 N	44.24 -2.27 0.00 N	52.69 -3.03 0.00 N	50.22 -2.76 0.00 N	46.33 -2.50 0.00 N	53.50 -3.63 0.00 N	
NEPA___ENERGY 23901	30.33 -5.35 0.00 N	40.93 -7.53 0.00 N	29.90 -5.62 0.00 N	24.15 -4.19 0.00 N	40.43 -6.99 0.00 N	17.72 -2.86 0.00 N	-238.07 31.97 0.00 N	-280.07 30.89 0.00 N	43.96 -6.06 0.00 N	58.73 -7.44 0.00 N	57.25 -7.23 0.00 N	57.95 -6.89 0.00 N	65.13 -6.93 0.00 N	63.98 -7.33 0.00 N	58.61 -7.13 0.00 N	46.99 -6.46 0.00 N	54.54 -6.92 0.00 N	59.50 -7.20 0.00 N	41.14 -5.53 0.00 N	41.46 -5.06 0.00 N	49.81 -5.91 0.00 N	47.07 -5.91 0.00 N	42.53 -6.30 0.00 N	49.64 -7.50 0.00 N	
NEVERSINK___HYD 23608	37.22 1.54 0.00 N	50.50 2.04 0.00 N	37.03 1.51 0.00 N	29.51 1.16 0.00 N	49.32 1.90 0.00 N	21.44 0.86 0.00 N	-277.93 -7.89 0.00 N	-321.12 -10.16 0.00 N	53.70 3.68 0.00 N	71.33 5.16 0.00 N	69.47 4.99 0.00 N	69.97 5.12 0.00 N	77.79 5.72 0.00 N	77.05 5.74 0.00 N	70.96 5.23 0.00 N	57.27 3.81 0.00 N	64.68 3.22 0.00 N	70.21 3.51 0.00 N	49.08 2.41 0.00 N	48.90 2.38 0.00 N	58.65 2.93 0.00 N	55.59 2.61 0.00 N	50.74 1.91 0.00 N	58.95 1.81 0.00 N	
NEWTON___FALLS_HYD 23847	36.12 0.45 0.00 N	48.99 0.53 0.00 N	35.83 0.31 0.00 N	28.62 0.28 0.00 N	47.94 0.52 0.00 N	20.75 0.17 0.00 N	-273.56 -3.51 0.00 N	-315.12 -4.16 0.00 N	50.14 0.12 0.00 N	66.28 0.12 0.00 N	64.69 0.20 0.00 N	65.18 0.34 0.00 N	72.44 0.38 0.00 N	71.57 0.26 0.00 N	65.90 0.16 0.00 N	53.54 0.09 0.00 N	61.57 0.11 0.00 N	66.62 -0.08 0.00 N	46.41 -0.26 0.00 N	46.27 -0.25 0.00 N	55.45 -0.26 0.00 N	52.86 -0.12 0.00 N	48.81 -0.03 0.00 N	57.33 0.20 0.00 N	
NIAGARA___ 23760	32.51 -3.16 0.00 N	43.72 -4.74 0.00 N	31.85 -3.67 0.00 N	25.70 -2.64 0.00 N	43.30 -4.12 0.00 N	18.93 -1.65 0.00 N	-246.34 23.71 0.00 N	-289.75 21.20 0.00 N	44.92 -5.10 0.00 N	59.61 -6.55 0.00 N	57.98 -6.50 0.00 N	58.36 -6.48 0.00 N	65.39 -6.68 0.00 N	63.96 -7.35 0.00 N	58.99 -6.74 0.00 N	47.77 -5.69 0.00 N	54.98 -6.48 0.00 N	59.62 -7.09 0.00 N	41.73 -4.94 0.00 N	41.70 -4.82 0.00 N	49.36 -6.36 0.00 N	47.06 -5.93 0.00 N	43.86 -4.97 0.00 N	50.76 -6.38 0.00 N	
NINE_MILE_1 23575	34.07 -1.61 0.00 N	46.20 -2.26 0.00 N	33.83 -1.69 0.00 N	27.06 -1.29 0.00 N	45.31 -2.11 0.00 N	19.70 -0.88 0.00 N	-259.10 10.95 0.00 N	-299.68 11.28 0.00 N	47.92 -2.10 0.00 N	63.38 -2.79 0.00 N	61.84 -2.65 0.00 N	62.12 -2.72 0.00 N	69.04 -3.02 0.00 N	68.13 -3.18 0.00 N	62.84 -2.90 0.00 N	51.08 -2.37 0.00 N	58.73 -2.73 0.00 N	64.00 -2.70 0.00 N	44.75 -1.92 0.00 N	44.62 -1.90 0.00 N	53.40 -2.32 0.00 N	50.78 -2.20 0.00 N	46.68 -2.15 0.00 N	54.35 -2.79 0.00 N	
NINE_MILE_2 23744	34.02 -1.66 0.00 N	46.11 -2.35 0.00 N	33.76 -1.75 0.00 N	27.00 -1.34 0.00 N	45.22 -2.20 0.00 N	19.66 -0.92 0.00 N	-258.55 11.49 0.00 N	-299.40 11.55 0.00 N	47.82 -2.20 0.00 N	63.24 -2.92 0.00 N	61.71 -2.78 0.00 N	61.99 -2.85 0.00 N	68.90 -3.17 0.00 N	68.00 -3.31 0.00 N	62.72 -3.02 0.00 N	50.98 -2.47 0.00 N	58.62 -2.84 0.00 N	63.89 -2.82 0.00 N	44.66 -2.01 0.00 N	44.53 -1.99 0.00 N	53.30 -2.42 0.00 N	50.68 -2.31 0.00 N	46.59 -2.24 0.00 N	54.24 -2.89 0.00 N	
NM_CAPITAL___DRP 24208	36.88 1.20 0.00 N	50.20 1.74 0.00 N	36.91 1.40 0.00 N	29.37 1.02 0.00 N	49.09 1.68 0.00 N	21.25 0.67 0.00 N	-280.93 -10.89 0.00 N	-323.51 -12.55 0.00 N	52.57 2.55 0.00 N	69.68 3.52 0.00 N	67.72 3.23 0.00 N	68.20 3.35 0.00 N	76.09 4.03 0.00 N	75.47 4.16 0.00 N	69.51 3.78 0.00 N	56.36 2.91 0.00 N	64.76 3.30 0.00 N	70.32 3.61 0.00 N	49.20 2.53 0.00 N	49.05 2.53 0.00 N	58.89 3.17 0.00 N	55.90 2.92 0.00 N	51.14 2.31 0.00 N	59.64 2.50 0.00 N	
NM_CENTRAL___DRP 24181	34.99 -0.69 0.00 N	47.40 -1.06 0.00 N	34.68 -0.84 0.00 N	27.74 -0.61 0.00 N	46.47 -0.95 0.00 N	20.23 -0.35 0.00 N	-267.28 2.77 0.00 N	-309.63 1.33 0.00 N	49.58 -0.44 0.00 N	65.66 -0.49 0.00 N	64.08 -0.40 0.00 N	64.42 -0.42 0.00 N	71.61 -0.46 0.00 N	70.49 -0.83 0.00 N	64.92 -0.81 0.00 N	52.72 -0.73 0.00 N	60.63 -0.83 0.00 N	65.99 -0.72 0.00 N	46.08 -0.59 0.00 N	45.94 -0.58 0.00 N	55.01 -0.71 0.00 N	52.30 -0.68 0.00 N	47.96 -0.87 0.00 N	55.67 -1.47 0.00 N	
NM_FRONTIER___DRP 24179	32.80 -2.88 0.00 N	44.09 -4.37 0.00 N	32.12 -3.40 0.00 N	25.92 -2.43 0.00 N	43.67 -3.75 0.00 N	19.11 -1.48 0.00 N	-248.79 21.25 0.00 N	-292.54 18.42 0.00 N	45.38 -4.64 0.00 N	60.24 -5.92 0.00 N	58.60 -5.88 0.00 N	58.99 -5.86 0.00 N	66.10 -5.97 0.00 N	64.62 -6.69 0.00 N	59.60 -6.14 0.00 N	48.25 -5.21 0.00 N	55.52 -5.94 0.00 N	60.18 -6.52 0.00 N	42.11 -4.56 0.00 N	42.07 -4.45 0.00 N	49.79 -5.93 0.00 N	47.48 -5.50 0.00 N	44.25 -4.58 0.00 N	51.20 -5.94 0.00 N	
NM_ST_REGIS___HYD 24053	35.65 -0.02 0.00 N	48.39 -0.07 0.00 N	35.40 -0.11 0.00 N	28.26 -0.08 0.00 N	47.35 -0.07 0.00 N	20.38 -0.19 0.00 N	-266.10 3.94 0.00 N	-305.14 5.82 0.00 N	48.40 -1.62 0.00 N	63.80 -2.36 0.00 N	62.29 -2.20 0.00 N	62.63 -2.22 0.00 N	69.39 -2.67 0.00 N	68.72 -2.59 0.00 N	63.33 -2.41 0.00 N	51.58 -1.88 0.00 N	59.31 -2.15 0.00 N	64.13 -2.58 0.00 N	44.88 -1.79 0.00 N	44.74 -1.78 0.00 N	53.56 -2.16 0.00 N	51.08 -1.90 0.00 N	47.41 -1.42 0.00 N	56.25 -0.89 0.00 N	
NORTHPORT___1	68.50	66.84	48.43	46.94	81.51	68.00	73.93	78.31	74.66	73.83	74.00	74.00	77.70	78.04	73.79	73.82	72.77	74.21	73.53	73.65	73.97	74.20	69.75	71.63	

23551	2.67 -30.16 N	3.67 -14.70 N	2.81 -10.10 N	2.17 -16.43 N	3.23 -30.86 N	1.18 -46.24 N	-16.38 -360.36 N	-18.25 -407.52 N	4.72 -19.92 N	6.13 -1.54 N	5.90 -3.62 N	6.00 -3.15 N	5.64 0.00 N	6.50 -0.23 N	6.36 -1.69 N	5.23 -15.13 N	5.82 -5.50 N	5.82 -1.69 N	4.48 -22.38 N	4.42 -22.72 N	5.09 -13.16 N	4.47 -16.74 N	3.99 -16.92 N	4.53 -9.96 N
NORTHPORT___2 23552	68.56 2.73 -30.16 N	66.89 3.73 -14.70 N	48.47 2.86 -10.10 N	46.98 2.20 -16.43 N	81.59 3.31 -30.86 N	68.04 1.23 -46.24 N	73.13 -17.18 -360.36 N	76.71 -19.86 -407.52 N	74.83 4.90 -19.92 N	74.05 6.36 -1.54 N	74.20 6.09 -3.62 N	74.24 6.25 -3.15 N	77.98 5.92 0.00 N	78.29 6.75 -0.23 N	74.00 6.57 -1.69 N	74.00 5.41 -15.13 N	72.99 6.03 -5.50 N	74.46 6.06 -1.69 N	73.68 4.63 -22.38 N	73.79 4.55 -22.72 N	74.16 5.28 -13.16 N	74.39 4.67 -16.74 N	69.90 4.14 -16.92 N	71.79 4.69 -9.96 N
NORTHPORT___3 23553	68.32 2.49 -30.16 N	66.50 3.34 -14.70 N	48.24 2.62 -10.10 N	46.79 2.01 -16.43 N	81.22 2.94 -30.86 N	67.90 1.08 -46.24 N	73.91 -16.41 -360.36 N	77.81 -18.76 -407.52 N	74.38 4.44 -19.92 N	73.65 5.96 -1.54 N	73.85 5.74 -3.62 N	73.85 5.86 -3.15 N	77.73 5.66 0.00 N	77.95 6.41 -0.23 N	73.62 6.20 -1.69 N	73.70 5.11 -15.13 N	72.66 5.70 -5.50 N	74.17 5.77 -1.69 N	73.48 4.43 -22.38 N	73.61 4.37 -22.72 N	73.93 5.05 -13.16 N	74.15 4.43 -16.74 N	69.63 3.88 -16.92 N	71.37 4.28 -9.96 N
NORTHPORT___4 23650	68.35 2.51 -30.16 N	66.52 3.36 -14.70 N	48.23 2.61 -10.10 N	46.78 2.01 -16.43 N	81.23 2.94 -30.86 N	67.91 1.09 -46.24 N	73.61 -16.70 -360.36 N	77.51 -19.06 -407.52 N	74.41 4.48 -19.92 N	73.69 6.00 -1.54 N	73.90 5.79 -3.62 N	73.92 5.92 -3.15 N	77.74 5.68 0.00 N	77.99 6.44 -0.23 N	73.69 6.27 -1.69 N	73.75 5.17 -15.13 N	72.71 5.75 -5.50 N	74.22 5.82 -1.69 N	73.52 4.47 -22.38 N	73.65 4.41 -22.72 N	73.97 5.09 -13.16 N	74.18 4.45 -16.74 N	69.68 3.92 -16.92 N	71.46 4.36 -9.96 N
NORTHPORT___IC 23718	68.56 2.73 -30.16 N	66.89 3.73 -14.70 N	48.47 2.86 -10.10 N	46.98 2.20 -16.43 N	81.59 3.31 -30.86 N	68.04 1.23 -46.24 N	73.13 -17.18 -360.36 N	76.71 -19.86 -407.52 N	74.83 4.90 -19.92 N	74.05 6.36 -1.54 N	74.20 6.09 -3.62 N	74.24 6.25 -3.15 N	77.98 5.92 0.00 N	78.29 6.75 -0.23 N	74.00 6.57 -1.69 N	74.00 5.41 -15.13 N	72.99 6.03 -5.50 N	74.46 6.06 -1.69 N	73.68 4.63 -22.38 N	73.79 4.55 -22.72 N	74.16 5.28 -13.16 N	74.39 4.67 -16.74 N	69.90 4.14 -16.92 N	71.79 4.69 -9.96 N
NSINS_S_GLNS_FALLS 23858	36.72 1.05 0.00 N	50.24 1.78 0.00 N	37.12 1.60 0.00 N	29.44 1.10 0.00 N	49.31 1.89 0.00 N	21.38 0.81 0.00 N	-284.13 -14.09 0.00 N	-326.57 -15.61 0.00 N	52.68 2.66 0.00 N	69.86 3.70 0.00 N	67.65 3.17 0.00 N	68.11 3.27 0.00 N	76.48 4.42 0.00 N	76.27 4.96 0.00 N	70.17 4.43 0.00 N	56.32 2.87 0.00 N	64.70 3.24 0.00 N	69.67 2.96 0.00 N	49.09 2.42 0.00 N	48.79 2.27 0.00 N	58.73 3.01 0.00 N	56.12 3.13 0.00 N	51.29 2.46 0.00 N	59.89 2.75 0.00 N
NUCOR_STEEL___DRP 24197	33.56 -2.11 0.00 N	45.37 -3.09 0.00 N	33.19 -2.33 0.00 N	26.94 -1.40 0.00 N	45.33 -2.09 0.00 N	19.90 -0.68 0.00 N	-259.05 10.99 0.00 N	-302.34 8.61 0.00 N	48.06 -1.96 0.00 N	63.73 -2.43 0.00 N	62.19 -2.29 0.00 N	62.54 -2.31 0.00 N	69.52 -2.55 0.00 N	68.93 -2.38 0.00 N	63.53 -2.21 0.00 N	51.51 -1.95 0.00 N	59.25 -2.21 0.00 N	64.39 -2.31 0.00 N	44.92 -1.76 0.00 N	44.78 -1.74 0.00 N	53.65 -2.07 0.00 N	51.07 -1.91 0.00 N	46.73 -2.10 0.00 N	54.07 -3.07 0.00 N
NYISO_LBMP_REFERENCE 24008	35.68 0.00 0.00 N	48.46 0.00 0.00 N	35.52 0.00 0.00 N	28.35 0.00 0.00 N	47.42 0.00 0.00 N	20.58 0.00 0.00 N	-270.04 0.00 0.00 N	-310.96 0.00 0.00 N	50.02 0.00 0.00 N	66.16 0.00 0.00 N	64.48 0.00 0.00 N	64.84 0.00 0.00 N	72.06 0.00 0.00 N	71.31 0.00 0.00 N	65.74 0.00 0.00 N	53.45 0.00 0.00 N	61.46 0.00 0.00 N	66.71 0.00 0.00 N	46.67 0.00 0.00 N	46.52 0.00 0.00 N	55.72 0.00 0.00 N	52.98 0.00 0.00 N	48.83 0.00 0.00 N	57.14 0.00 0.00 N
NYPA_BRENTWD____GT 24164	69.00 3.17 -30.16 N	67.45 4.28 -14.70 N	48.87 3.25 -10.10 N	47.28 2.51 -16.43 N	82.11 3.82 -30.86 N	68.29 1.48 -46.24 N	69.05 -21.27 -360.36 N	72.09 -24.48 -407.52 N	75.68 5.74 -19.92 N	74.96 7.26 -1.54 N	75.06 6.96 -3.62 N	75.10 7.11 -3.15 N	78.97 6.91 0.00 N	79.26 7.72 -0.23 N	74.87 7.44 -1.69 N	74.70 6.11 -15.13 N	73.79 6.83 -5.50 N	75.31 6.91 -1.69 N	74.38 5.32 -22.38 N	74.50 5.26 -22.72 N	75.00 6.11 -13.16 N	75.09 5.36 -16.74 N	70.50 4.75 -16.92 N	72.62 5.52 -9.96 N
NYPA_GOWANUS____GT5 24156	40.67 3.16 -1.83 N	52.56 4.10 0.00 N	38.47 2.95 0.00 N	47.01 2.23 -16.43 N	71.46 3.56 -20.48 N	67.40 1.58 -45.24 N	64.41 -25.91 -360.36 N	60.07 -31.22 -402.24 N	65.50 6.46 -9.02 N	75.44 9.08 -0.20 N	73.30 8.81 0.00 N	73.79 8.94 0.00 N	82.02 9.96 0.00 N	81.41 10.10 0.00 N	75.03 9.29 0.00 N	60.90 7.45 0.00 N	69.88 8.42 0.00 N	75.89 9.18 0.00 N	53.12 6.45 0.00 N	52.97 6.45 0.00 N	63.46 7.74 0.00 N	59.99 7.00 0.00 N	54.65 5.81 0.00 N	63.24 6.10 0.00 N
NYPA_GOWANUS____GT6 24157	40.67 3.16 -1.83 N	52.56 4.10 0.00 N	38.47 2.95 0.00 N	47.01 2.23 -16.43 N	71.46 3.56 -20.48 N	67.40 1.58 -45.24 N	64.41 -25.91 -360.36 N	60.07 -31.22 -402.24 N	65.50 6.46 -9.02 N	75.44 9.08 -0.20 N	73.30 8.81 0.00 N	73.79 8.94 0.00 N	82.02 9.96 0.00 N	81.41 10.10 0.00 N	75.03 9.29 0.00 N	60.90 7.45 0.00 N	69.88 8.42 0.00 N	75.89 9.18 0.00 N	53.12 6.45 0.00 N	52.97 6.45 0.00 N	63.46 7.74 0.00 N	59.99 7.00 0.00 N	54.65 5.81 0.00 N	63.24 6.10 0.00 N
NYPA_HARLEM__RVR__GT1 24160	40.99 3.48 -1.83 N	52.98 4.52 0.00 N	38.76 3.24 0.00 N	47.24 2.47 -16.43 N	71.86 3.96 -20.48 N	67.55 1.74 -45.24 N	62.80 -27.52 -360.36 N	58.17 -33.12 -402.24 N	65.76 6.72 -9.02 N	75.85 9.48 -0.20 N	73.68 9.20 0.00 N	74.15 9.31 0.00 N	82.42 10.36 0.00 N	81.79 10.48 0.00 N	75.38 9.65 0.00 N	61.21 7.75 0.00 N	70.30 8.84 0.00 N	76.28 9.58 0.00 N	53.39 6.72 0.00 N	53.25 6.73 0.00 N	63.71 7.99 0.00 N	60.19 7.21 0.00 N	54.89 6.05 0.00 N	63.55 6.42 0.00 N
NYPA_HARLEM__RVR__GT2 24161	40.99 3.48 -1.83 N	52.98 4.52 0.00 N	38.76 3.24 0.00 N	47.24 2.47 -16.43 N	71.86 3.96 -20.48 N	67.55 1.74 -45.24 N	62.80 -27.52 -360.36 N	58.17 -33.12 -402.24 N	65.76 6.72 -9.02 N	75.85 9.48 -0.20 N	73.68 9.20 0.00 N	74.15 9.31 0.00 N	82.42 10.36 0.00 N	81.79 10.48 0.00 N	75.38 9.65 0.00 N	61.21 7.75 0.00 N	70.30 8.84 0.00 N	76.28 9.58 0.00 N	53.39 6.72 0.00 N	53.25 6.73 0.00 N	63.71 7.99 0.00 N	60.19 7.21 0.00 N	54.89 6.05 0.00 N	63.55 6.42 0.00 N
NYPA_KENT____GT 24152	40.53 3.02 -1.83 N	52.38 3.92 0.00 N	38.35 2.83 0.00 N	46.92 2.14 -16.43 N	71.31 3.41 -20.48 N	67.33 1.52 -45.24 N	65.49 -24.83 -360.36 N	61.63 -29.66 -402.24 N	72.69 6.20 -16.47 N	81.81 8.73 -6.93 N	76.81 8.44 -3.88 N	73.41 8.57 0.00 N	81.61 9.54 0.00 N	81.00 9.69 0.00 N	74.65 8.92 0.00 N	71.20 7.16 -10.58 N	69.56 8.10 0.00 N	75.53 8.83 0.00 N	63.07 6.19 -10.21 N	63.57 6.18 -10.87 N	77.39 7.43 -14.24 N	75.69 6.71 -16.00 N	54.39 5.55 0.00 N	62.96 5.82 0.00 N

NYPA_POUCH1____GT 24155	40.54 3.03 -1.83 N	52.37 3.91 0.00 N	38.33 2.81 0.00 N	46.91 2.13 -16.43 N	71.29 3.39 -20.48 N	67.35 1.54 -45.24 N	64.69 -25.63 -360.36 N	60.40 -30.88 -402.24 N	65.48 6.44 -9.02 N	75.41 9.05 -0.20 N	73.25 8.76 0.00 N	73.77 8.93 0.00 N	81.99 9.93 0.00 N	81.37 10.06 0.00 N	74.99 9.25 0.00 N	60.86 7.41 0.00 N	69.87 8.41 0.00 N	75.87 9.16 0.00 N	53.10 6.42 0.00 N	52.93 6.41 0.00 N	63.39 7.67 0.00 N	59.92 6.94 0.00 N	54.58 5.75 0.00 N	63.17 6.03 0.00 N
NYPA_VERNON____GT2 24162	40.37 2.86 -1.83 N	52.20 3.73 0.00 N	38.22 2.70 0.00 N	46.82 2.04 -16.43 N	71.16 3.26 -20.48 N	67.26 1.44 -45.24 N	66.87 1.44 -360.36 N	63.18 -28.11 -402.24 N	72.39 5.90 -16.47 N	81.41 8.32 -6.93 N	76.41 8.04 -3.88 N	73.00 8.16 0.00 N	81.15 9.09 0.00 N	80.55 9.24 0.00 N	74.26 8.52 0.00 N	70.88 6.85 -10.58 N	69.25 7.79 0.00 N	75.20 8.50 0.00 N	62.83 5.96 -10.21 N	63.33 5.94 -10.87 N	77.06 7.11 -14.24 N	75.36 6.38 -16.00 N	54.11 5.28 0.00 N	62.69 5.55 0.00 N
NYPA_VERNON____GT3 24163	40.37 2.86 -1.83 N	52.20 3.73 0.00 N	38.22 2.70 0.00 N	46.82 2.04 -16.43 N	71.16 3.26 -20.48 N	67.26 1.44 -45.24 N	66.87 1.44 -360.36 N	63.18 -28.11 -402.24 N	72.39 5.90 -16.47 N	81.41 8.32 -6.93 N	76.41 8.04 -3.88 N	73.00 8.16 0.00 N	81.15 9.09 0.00 N	80.55 9.24 0.00 N	74.26 8.52 0.00 N	70.88 6.85 -10.58 N	69.25 7.79 0.00 N	75.20 8.50 0.00 N	62.83 5.96 -10.21 N	63.33 5.94 -10.87 N	77.06 7.11 -14.24 N	75.36 6.38 -16.00 N	54.11 5.28 0.00 N	62.69 5.55 0.00 N
NYPA____HOLTSVILL 23794	68.91 3.08 -30.16 N	67.33 4.17 -14.70 N	48.78 3.16 -10.10 N	47.21 2.44 -16.43 N	82.01 3.72 -30.86 N	68.23 1.41 -46.24 N	70.71 -19.60 -360.36 N	73.95 -23.44 -407.52 N	75.40 5.46 -19.92 N	74.62 6.93 -1.54 N	74.60 6.50 -3.62 N	74.66 6.66 -3.15 N	78.40 6.34 0.00 N	78.76 7.21 -0.23 N	74.43 7.01 -1.69 N	74.35 5.76 -15.13 N	73.38 6.42 -5.50 N	74.81 6.41 -1.69 N	73.90 4.84 -22.38 N	74.00 4.76 -22.72 N	74.47 5.59 -13.16 N	74.80 5.07 -16.74 N	70.35 4.60 -16.92 N	72.42 5.32 -9.96 N
NYPA____HELLGATE_GT1 24158	40.99 3.48 -1.83 N	52.98 4.52 0.00 N	38.76 3.24 0.00 N	47.24 2.47 -16.43 N	71.86 3.96 -20.48 N	67.55 1.74 -45.24 N	62.80 -27.52 -360.36 N	58.17 -33.12 -402.24 N	65.76 6.72 -9.02 N	75.85 9.48 -0.20 N	73.68 9.20 0.00 N	74.15 9.31 0.00 N	82.42 10.36 0.00 N	81.79 10.48 0.00 N	75.38 9.65 0.00 N	61.21 7.75 0.00 N	70.30 8.84 0.00 N	76.28 9.58 0.00 N	53.39 6.72 0.00 N	53.25 6.73 0.00 N	63.71 7.99 0.00 N	60.19 7.21 0.00 N	54.89 6.05 0.00 N	63.55 6.42 0.00 N
NYPA____HELLGATE_GT2 24159	40.99 3.48 -1.83 N	52.98 4.52 0.00 N	38.76 3.24 0.00 N	47.24 2.47 -16.43 N	71.86 3.96 -20.48 N	67.55 1.74 -45.24 N	62.80 -27.52 -360.36 N	58.17 -33.12 -402.24 N	65.76 6.72 -9.02 N	75.85 9.48 -0.20 N	73.68 9.20 0.00 N	74.15 9.31 0.00 N	82.42 10.36 0.00 N	81.79 10.48 0.00 N	75.38 9.65 0.00 N	61.21 7.75 0.00 N	70.30 8.84 0.00 N	76.28 9.58 0.00 N	53.39 6.72 0.00 N	53.25 6.73 0.00 N	63.71 7.99 0.00 N	60.19 7.21 0.00 N	54.89 6.05 0.00 N	63.55 6.42 0.00 N
NYS_BARGE____HYD 23848	32.66 -3.02 0.00 N	43.90 -4.56 0.00 N	31.98 -3.53 0.00 N	25.81 -2.53 0.00 N	43.47 -3.95 0.00 N	19.02 -1.56 0.00 N	-248.28 21.77 0.00 N	-291.90 19.05 0.00 N	45.36 -4.66 0.00 N	60.21 -5.95 0.00 N	58.59 -5.89 0.00 N	59.00 -5.84 0.00 N	66.10 -5.96 0.00 N	64.68 -6.63 0.00 N	59.63 -6.10 0.00 N	48.23 -5.22 0.00 N	55.53 -5.93 0.00 N	60.20 -6.51 0.00 N	42.07 -4.60 0.00 N	42.06 -4.45 0.00 N	49.85 -5.87 0.00 N	47.51 -5.48 0.00 N	44.19 -4.64 0.00 N	51.17 -5.97 0.00 N
O.H_GEN_BRUCE 24063	32.53 -3.15 0.00 N	43.74 -4.72 0.00 N	35.00 -5.76 1.30 N	25.71 -2.63 0.00 N	43.31 -4.11 0.00 N	18.93 -1.65 0.00 N	-246.63 23.42 0.00 N	28.13 -1.18 0.34 N	44.99 -5.04 0.00 N	59.71 -6.45 0.00 N	58.07 -6.41 0.00 N	58.46 -6.39 0.00 N	65.51 -6.56 0.00 N	64.06 -7.25 0.00 N	59.10 -6.63 0.00 N	47.85 -5.60 0.00 N	55.09 -6.37 0.00 N	59.74 -6.97 0.00 N	41.80 -4.87 0.00 N	41.76 -4.76 0.00 N	49.45 -6.27 0.00 N	47.13 -5.85 0.00 N	48.63 -6.60 3.76 N	62.79 -5.25 -13.45 N
OAK_ORCHARD____HYD 24046	33.85 -1.83 0.00 N	45.66 -2.80 0.00 N	33.34 -2.18 0.00 N	26.79 -1.56 0.00 N	45.02 -2.40 0.00 N	19.68 -0.90 0.00 N	-258.99 11.05 0.00 N	-302.15 8.81 0.00 N	47.71 -2.31 0.00 N	63.23 -2.93 0.00 N	61.59 -2.90 0.00 N	61.93 -2.91 0.00 N	69.11 -2.96 0.00 N	67.89 -3.42 0.00 N	62.62 -3.12 0.00 N	50.76 -2.69 0.00 N	58.33 -3.13 0.00 N	63.30 -3.41 0.00 N	44.25 -2.42 0.00 N	44.11 -2.41 0.00 N	52.55 -3.17 0.00 N	50.08 -2.91 0.00 N	46.19 -2.64 0.00 N	53.38 -3.76 0.00 N
OCC_CHEM____DRP 24175	32.81 -2.86 0.00 N	44.11 -4.35 0.00 N	32.13 -3.39 0.00 N	25.93 -2.42 0.00 N	43.68 -3.74 0.00 N	19.12 -1.46 0.00 N	-248.77 21.27 0.00 N	-292.86 18.09 0.00 N	45.42 -4.60 0.00 N	60.29 -5.87 0.00 N	58.64 -5.85 0.00 N	59.04 -5.81 0.00 N	66.15 -5.91 0.00 N	64.67 -6.64 0.00 N	59.65 -6.09 0.00 N	48.29 -5.17 0.00 N	55.57 -5.89 0.00 N	60.23 -6.48 0.00 N	42.13 -4.55 0.00 N	42.10 -4.42 0.00 N	49.83 -5.89 0.00 N	47.50 -5.48 0.00 N	44.28 -4.55 0.00 N	51.23 -5.91 0.00 N
OLIN_CORP_DRP 24177	32.60 -3.08 0.00 N	43.82 -4.64 0.00 N	31.93 -3.59 0.00 N	25.77 -2.58 0.00 N	43.40 -4.02 0.00 N	18.98 -1.60 0.00 N	-247.45 22.60 0.00 N	-290.98 19.98 0.00 N	45.17 -4.85 0.00 N	59.96 -6.21 0.00 N	58.31 -6.18 0.00 N	58.72 -6.13 0.00 N	65.80 -6.26 0.00 N	64.34 -6.97 0.00 N	59.35 -6.39 0.00 N	48.02 -5.43 0.00 N	55.29 -6.17 0.00 N	59.95 -6.75 0.00 N	41.93 -4.74 0.00 N	41.90 -4.61 0.00 N	49.62 -6.10 0.00 N	47.30 -5.68 0.00 N	44.04 -4.79 0.00 N	50.98 -6.16 0.00 N
ONONDAGA_REF_OCCRA 23987	35.12 -0.56 0.00 N	47.59 -0.87 0.00 N	34.81 -0.71 0.00 N	27.85 -0.50 0.00 N	46.64 -0.79 0.00 N	20.31 -0.26 0.00 N	-268.62 1.42 0.00 N	-310.81 0.15 0.00 N	49.86 -0.17 0.00 N	66.02 -0.14 0.00 N	64.45 -0.03 0.00 N	64.78 -0.07 0.00 N	72.01 -0.05 0.00 N	70.63 -0.68 0.00 N	65.02 -0.71 0.00 N	52.78 -0.67 0.00 N	60.70 -0.76 0.00 N	66.06 -0.65 0.00 N	46.12 -0.55 0.00 N	45.98 -0.54 0.00 N	55.08 -0.64 0.00 N	52.37 -0.61 0.00 N	47.98 -0.85 0.00 N	55.69 -1.45 0.00 N
ONONDAGA____COGEN 23986	35.18 -0.50 0.00 N	47.66 -0.80 0.00 N	34.86 -0.66 0.00 N	27.91 -0.44 0.00 N	46.76 -0.66 0.00 N	20.39 -0.19 0.00 N	-269.42 0.62 0.00 N	-312.07 -1.12 0.00 N	50.02 0.00 0.00 N	66.26 0.10 0.00 N	64.68 0.19 0.00 N	65.01 0.17 0.00 N	72.29 0.23 0.00 N	71.21 -0.10 0.00 N	65.56 -0.17 0.00 N	53.23 -0.22 0.00 N	61.20 -0.25 0.00 N	66.60 -0.10 0.00 N	46.50 -0.17 0.00 N	46.35 -0.17 0.00 N	55.52 -0.20 0.00 N	52.81 -0.18 0.00 N	48.35 -0.48 0.00 N	56.12 -1.02 0.00 N
ONTARIO____LFGE 23819	33.93 -1.75 0.00 N	45.71 -2.75 0.00 N	33.54 -1.99 0.00 N	26.98 -1.36 0.00 N	45.26 -2.16 0.00 N	19.79 -0.79 0.00 N	-261.42 8.62 0.00 N	-304.92 6.03 0.00 N	48.05 -1.98 0.00 N	63.64 -2.52 0.00 N	62.05 -2.43 0.00 N	62.44 -2.40 0.00 N	69.40 -2.67 0.00 N	68.28 -3.03 0.00 N	62.82 -2.92 0.00 N	50.85 -2.60 0.00 N	58.55 -2.91 0.00 N	63.65 -3.06 0.00 N	44.39 -2.28 0.00 N	44.35 -2.17 0.00 N	53.28 -2.44 0.00 N	51.10 -1.88 0.00 N	46.93 -1.90 0.00 N	54.42 -2.72 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	36.12 0.45 0.00 N	48.99 0.53 0.00 N	35.83 0.31 0.00 N	28.62 0.28 0.00 N	47.94 0.52 0.00 N	20.75 0.17 0.00 N	-273.56 -3.51 0.00 N	-315.12 -4.16 0.00 N	50.14 0.12 0.00 N	66.28 0.12 0.00 N	64.69 0.20 0.00 N	65.18 0.34 0.00 N	72.44 0.38 0.00 N	71.57 0.26 0.00 N	65.90 0.16 0.00 N	53.54 0.09 0.00 N	61.57 0.11 0.00 N	66.62 -0.08 0.00 N	46.41 -0.26 0.00 N	46.27 -0.25 0.00 N	55.45 -0.26 0.00 N	52.86 -0.12 0.00 N	48.81 -0.03 0.00 N	57.33 0.20 0.00 N	
OSWEGO___5 23606	34.22 -1.46 0.00 N	46.39 -2.07 0.00 N	33.97 -1.54 0.00 N	27.17 -1.17 0.00 N	45.52 -1.90 0.00 N	19.79 -0.79 0.00 N	-260.46 9.58 0.00 N	-301.55 9.40 0.00 N	48.19 -1.83 0.00 N	63.77 -2.39 0.00 N	62.21 -2.27 0.00 N	62.51 -2.34 0.00 N	69.48 -2.59 0.00 N	68.54 -2.77 0.00 N	63.20 -2.54 0.00 N	51.36 -2.09 0.00 N	59.05 -2.41 0.00 N	64.33 -2.37 0.00 N	44.98 -1.70 0.00 N	44.84 -1.68 0.00 N	53.67 -2.05 0.00 N	51.03 -1.95 0.00 N	46.89 -1.94 0.00 N	54.57 -2.57 0.00 N	
OSWEGO___6 23613	34.22 -1.46 0.00 N	46.39 -2.07 0.00 N	33.97 -1.54 0.00 N	27.17 -1.17 0.00 N	45.52 -1.90 0.00 N	19.79 -0.79 0.00 N	-260.46 9.58 0.00 N	-301.55 9.40 0.00 N	48.19 -1.83 0.00 N	63.77 -2.39 0.00 N	62.21 -2.27 0.00 N	62.51 -2.34 0.00 N	69.48 -2.59 0.00 N	68.54 -2.77 0.00 N	63.20 -2.54 0.00 N	51.36 -2.09 0.00 N	59.05 -2.41 0.00 N	64.33 -2.37 0.00 N	44.98 -1.70 0.00 N	44.84 -1.68 0.00 N	53.67 -2.05 0.00 N	51.03 -1.95 0.00 N	46.89 -1.94 0.00 N	54.57 -2.57 0.00 N	
OUTOKUMPU-AB___DRP 24206	33.04 -2.64 0.00 N	44.42 -4.05 0.00 N	32.36 -3.15 0.00 N	26.12 -2.22 0.00 N	43.98 -3.44 0.00 N	19.26 -1.32 0.00 N	-252.08 17.96 0.00 N	-296.60 14.36 0.00 N	46.06 -3.96 0.00 N	61.18 -4.98 0.00 N	59.53 -4.96 0.00 N	59.94 -4.90 0.00 N	67.13 -4.93 0.00 N	65.69 -5.62 0.00 N	60.56 -5.18 0.00 N	48.92 -4.54 0.00 N	56.29 -5.17 0.00 N	61.03 -5.67 0.00 N	42.63 -4.04 0.00 N	42.64 -3.87 0.00 N	50.57 -5.15 0.00 N	48.21 -4.77 0.00 N	44.77 -4.06 0.00 N	51.87 -5.27 0.00 N	
OXBOW___ 24026	32.98 -2.69 0.00 N	44.33 -4.13 0.00 N	32.30 -3.22 0.00 N	26.07 -2.27 0.00 N	43.92 -3.50 0.00 N	19.22 -1.36 0.00 N	-250.97 19.07 0.00 N	-295.35 15.61 0.00 N	45.85 -4.17 0.00 N	60.88 -5.27 0.00 N	59.23 -5.26 0.00 N	59.64 -5.21 0.00 N	66.81 -5.25 0.00 N	65.33 -5.98 0.00 N	60.25 -5.48 0.00 N	48.71 -4.74 0.00 N	56.06 -5.40 0.00 N	60.78 -5.93 0.00 N	42.48 -4.19 0.00 N	42.46 -4.06 0.00 N	50.30 -5.42 0.00 N	47.97 -5.01 0.00 N	44.62 -4.20 0.00 N	51.66 -5.48 0.00 N	
PEEKSKILL___ 23653	39.13 1.61 -1.83 N	50.56 2.10 0.00 N	37.09 1.57 0.00 N	45.94 1.17 -16.43 N	69.76 1.86 -20.48 N	66.66 0.85 -45.24 N	75.30 -15.02 -360.36 N	73.36 -17.92 -402.24 N	63.03 3.98 -9.02 N	71.99 5.63 -0.20 N	69.93 5.44 0.00 N	70.41 5.57 0.00 N	78.29 6.22 0.00 N	77.72 6.40 0.00 N	71.59 5.86 0.00 N	58.10 4.65 0.00 N	66.75 5.30 0.00 N	72.49 5.78 0.00 N	50.72 4.05 0.00 N	50.53 4.01 0.00 N	60.57 4.85 0.00 N	57.33 4.35 0.00 N	52.27 3.44 0.00 N	60.67 3.53 0.00 N	
PGE MADISON___WINDPWR 24146	34.96 -0.71 0.00 N	47.31 -1.15 0.00 N	34.61 -0.91 0.00 N	28.06 -0.29 0.00 N	47.17 -0.25 0.00 N	20.73 0.15 0.00 N	-273.50 -3.46 0.00 N	-319.02 -8.07 0.00 N	50.97 0.95 0.00 N	67.60 1.45 0.00 N	65.96 1.47 0.00 N	66.36 1.51 0.00 N	73.69 1.62 0.00 N	73.19 1.88 0.00 N	67.32 1.58 0.00 N	54.44 0.98 0.00 N	62.69 1.23 0.00 N	68.11 1.41 0.00 N	47.42 0.74 0.00 N	47.34 0.82 0.00 N	56.86 1.15 0.00 N	54.07 1.09 0.00 N	49.18 0.35 0.00 N	56.83 -0.31 0.00 N	
PIERCEFIELD___HYD 23852	35.63 -0.04 0.00 N	48.36 -0.11 0.00 N	35.37 -0.14 0.00 N	28.25 -0.10 0.00 N	47.30 -0.12 0.00 N	20.35 -0.23 0.00 N	-265.84 4.20 0.00 N	-304.82 6.14 0.00 N	48.30 -1.72 0.00 N	63.71 -2.45 0.00 N	62.21 -2.28 0.00 N	62.56 -2.28 0.00 N	69.34 -2.73 0.00 N	68.64 -2.67 0.00 N	63.24 -2.49 0.00 N	51.52 -1.94 0.00 N	59.26 -2.20 0.00 N	64.06 -2.65 0.00 N	44.80 -1.87 0.00 N	44.66 -1.86 0.00 N	53.45 -2.27 0.00 N	50.97 -2.02 0.00 N	47.31 -1.53 0.00 N	56.15 -0.99 0.00 N	
PINELAWN_CC_1 323563	68.87 3.03 -30.16 N	67.20 4.04 -14.70 N	48.66 3.04 -10.10 N	47.11 2.34 -16.43 N	81.88 3.59 -30.86 N	68.25 1.43 -46.24 N	68.18 -22.13 -360.36 N	71.09 -25.47 -407.52 N	75.67 5.73 -19.92 N	75.36 7.67 -1.54 N	75.57 7.47 -3.62 N	75.58 7.58 -3.15 N	79.74 7.67 0.00 N	79.86 8.31 -0.23 N	75.34 7.91 -1.69 N	75.01 6.43 -15.13 N	74.18 7.23 -5.50 N	75.92 7.53 -1.69 N	74.60 5.55 -22.38 N	74.70 5.46 -22.72 N	75.30 6.42 -13.16 N	75.48 5.76 -16.74 N	70.72 4.96 -16.92 N	72.54 5.44 -9.96 N	
PJM_GEN_KEystone 24065	30.83 -4.85 0.00 N	7.00 -6.73 26.91 N	12.00 -6.80 23.27 N	12.00 -5.63 16.21 N	41.08 -6.34 0.00 N	18.00 -2.57 0.00 N	-241.51 28.53 0.00 N	27.00 -2.31 0.34 N	44.67 -5.35 0.00 N	59.59 -6.57 0.00 N	58.12 -6.37 0.00 N	58.78 -6.06 0.00 N	65.95 -6.11 0.00 N	64.77 -6.54 0.00 N	59.34 -6.40 0.00 N	47.58 -5.88 0.00 N	55.16 -6.30 0.00 N	60.23 -6.48 0.00 N	41.67 -5.00 0.00 N	41.95 -4.57 0.00 N	50.41 -5.31 0.00 N	47.67 -5.31 0.00 N	47.27 -7.96 3.76 N	39.88 -8.39 6.33 N	
PLEASANTVLY___LBMP 24000	37.29 1.62 0.00 N	50.61 2.15 0.00 N	37.16 1.64 0.00 N	29.56 1.22 0.00 N	49.37 1.95 0.00 N	21.44 0.86 0.00 N	-284.77 -14.73 0.00 N	-328.31 -17.35 0.00 N	53.77 3.75 0.00 N	71.43 5.27 0.00 N	69.53 5.04 0.00 N	69.99 5.15 0.00 N	77.90 5.84 0.00 N	77.29 5.98 0.00 N	71.20 5.47 0.00 N	57.79 4.34 0.00 N	66.41 4.95 0.00 N	72.12 5.42 0.00 N	50.46 3.79 0.00 N	50.27 3.75 0.00 N	60.26 4.55 0.00 N	57.07 4.09 0.00 N	52.11 3.28 0.00 N	60.58 3.44 0.00 N	
POLETTI___ 23519	39.45 1.94 -1.83 N	51.02 2.56 0.00 N	37.43 1.92 0.00 N	46.20 1.43 -16.43 N	70.16 2.26 -20.48 N	66.83 1.01 -45.24 N	73.70 -16.61 -360.36 N	71.12 -20.17 -402.24 N	63.39 4.35 -9.02 N	72.55 6.19 -0.20 N	70.47 5.98 0.00 N	71.00 6.16 0.00 N	78.82 6.76 0.00 N	78.19 6.88 0.00 N	72.13 6.39 0.00 N	58.72 5.27 0.00 N	67.53 6.07 0.00 N	73.27 6.56 0.00 N	51.30 4.64 0.00 N	51.16 4.64 0.00 N	61.28 5.56 0.00 N	57.94 4.95 0.00 N	52.79 3.96 0.00 N	61.24 4.10 0.00 N	
PORT_JEFF_3 23555	69.03 3.20 -30.16 N	67.51 4.35 -14.70 N	48.90 3.28 -10.10 N	47.31 2.54 -16.43 N	82.18 3.89 -30.86 N	68.27 1.45 -46.24 N	71.29 -19.03 -360.36 N	74.55 -22.02 -407.52 N	75.31 5.37 -19.92 N	74.51 6.82 -1.54 N	74.47 6.37 -3.62 N	74.59 6.60 -3.15 N	78.16 6.10 0.00 N	78.64 7.10 -0.23 N	74.38 6.95 -1.69 N	74.33 5.74 -15.13 N	73.33 6.37 -5.50 N	74.62 6.22 -1.69 N	73.84 4.79 -22.38 N	73.94 4.70 -22.72 N	74.37 5.49 -13.16 N	74.66 4.94 -16.74 N	70.28 4.52 -16.92 N	72.40 5.30 -9.96 N	
PORT_JEFF_4	69.10	67.59	48.96	47.35	82.25	68.32	70.20	73.00	75.55	74.81	74.79	74.85	78.53	78.96	74.65	74.53	73.58	74.93	74.02	74.12	74.61	74.89	70.48	72.60	

23616	3.26 -30.16 N	4.42 -14.70 N	3.33 -10.10 N	2.58 -16.43 N	3.96 -30.86 N	1.50 -46.24 N	-20.12 -360.36 N	-23.57 -407.52 N	5.62 -19.92 N	7.12 -1.54 N	6.68 -3.62 N	6.86 -3.15 N	6.47 0.00 N	7.41 -0.23 N	7.22 -1.69 N	5.94 -15.13 N	6.62 -5.50 N	6.54 -1.69 N	4.96 -22.38 N	4.88 -22.72 N	5.73 -13.16 N	5.17 -16.74 N	4.72 -16.92 N	5.50 -9.96 N
PORT_JEFF_IC 23713	69.15 3.31 -30.16 N	67.65 4.48 -14.70 N	49.00 3.38 -10.10 N	47.39 2.61 -16.43 N	82.30 4.01 -30.86 N	68.35 1.53 -46.24 N	69.36 -20.96 -360.36 N	72.41 -24.16 -407.52 N	75.68 5.74 -19.92 N	75.03 7.34 -1.54 N	74.99 6.89 -3.62 N	75.09 7.09 -3.15 N	78.82 6.76 0.00 N	79.21 7.66 -0.23 N	74.86 7.43 -1.69 N	74.71 6.12 -15.13 N	73.78 6.82 -5.50 N	75.17 6.77 -1.69 N	74.18 5.12 -22.38 N	74.28 5.03 -22.72 N	74.82 5.94 -13.16 N	75.10 5.37 -16.74 N	70.63 4.88 -16.92 N	72.73 5.63 -9.96 N
PPL PILGRIM_ST_GT1 24216	69.00 3.17 -30.16 N	67.45 4.28 -14.70 N	48.87 3.25 -10.10 N	47.28 2.51 -16.43 N	82.11 3.82 -30.86 N	68.29 1.48 -46.24 N	69.05 -21.27 -360.36 N	72.09 -24.48 -407.52 N	75.68 5.74 -19.92 N	74.96 7.26 -1.54 N	75.06 6.96 -3.62 N	75.10 7.11 -3.15 N	78.97 6.91 0.00 N	79.26 7.72 -0.23 N	74.87 7.44 -1.69 N	74.70 6.11 -15.13 N	73.79 6.83 -5.50 N	75.31 6.91 -1.69 N	74.38 5.32 -22.38 N	74.50 5.26 -22.72 N	75.00 6.11 -13.16 N	75.09 5.36 -16.74 N	70.50 4.75 -16.92 N	72.62 5.52 -9.96 N
PPL PILGRIM_ST_GT2 24217	69.00 3.17 -30.16 N	67.45 4.28 -14.70 N	48.87 3.25 -10.10 N	47.28 2.51 -16.43 N	82.11 3.82 -30.86 N	68.29 1.48 -46.24 N	69.05 -21.27 -360.36 N	72.09 -24.48 -407.52 N	75.68 5.74 -19.92 N	74.96 7.26 -1.54 N	75.06 6.96 -3.62 N	75.10 7.11 -3.15 N	78.97 6.91 0.00 N	79.26 7.72 -0.23 N	74.87 7.44 -1.69 N	74.70 6.11 -15.13 N	73.79 6.83 -5.50 N	75.31 6.91 -1.69 N	74.38 5.32 -22.38 N	74.50 5.26 -22.72 N	75.00 6.11 -13.16 N	75.09 5.36 -16.74 N	70.50 4.75 -16.92 N	72.62 5.52 -9.96 N
PPL_SHRM_GT3 24213	69.34 3.50 -30.16 N	67.88 4.72 -14.70 N	49.17 3.55 -10.10 N	47.53 2.75 -16.43 N	82.55 4.27 -30.86 N	68.46 1.64 -46.24 N	68.33 -21.99 -360.36 N	70.86 -25.70 -407.52 N	75.95 6.01 -19.92 N	75.11 7.41 -1.54 N	74.81 6.70 -3.62 N	74.90 6.91 -3.15 N	78.64 6.58 0.00 N	79.00 7.22 -0.23 N	74.65 7.45 -1.69 N	74.56 5.97 -15.13 N	73.60 6.64 -5.50 N	74.93 6.54 -1.69 N	73.93 4.88 -22.38 N	74.02 4.78 -22.72 N	74.52 5.64 -13.16 N	75.00 5.27 -16.74 N	70.66 4.91 -16.92 N	72.92 5.82 -9.96 N
PPL_SHRM_GT4 24214	69.34 3.50 -30.16 N	67.88 4.72 -14.70 N	49.17 3.55 -10.10 N	47.53 2.75 -16.43 N	82.55 4.27 -30.86 N	68.46 1.64 -46.24 N	68.33 -21.99 -360.36 N	70.86 -25.70 -407.52 N	75.95 6.01 -19.92 N	75.11 7.41 -1.54 N	74.81 6.70 -3.62 N	74.90 6.91 -3.15 N	78.64 6.58 0.00 N	79.00 7.22 -0.23 N	74.65 7.45 -1.69 N	74.56 5.97 -15.13 N	73.60 6.64 -5.50 N	74.93 6.54 -1.69 N	73.93 4.88 -22.38 N	74.02 4.78 -22.72 N	74.52 5.64 -13.16 N	75.00 5.27 -16.74 N	70.66 4.91 -16.92 N	72.92 5.82 -9.96 N
PROJECT___ORANGE 1 24174	34.96 -0.72 0.00 N	47.35 -1.11 0.00 N	34.64 -0.87 0.00 N	27.71 -0.63 0.00 N	46.43 -0.99 0.00 N	20.21 -0.37 0.00 N	-266.73 3.32 0.00 N	-308.97 1.99 0.00 N	49.51 -0.51 0.00 N	65.56 -0.60 -0.51 N	63.98 -0.53 -0.58 N	64.31 -0.53 -0.58 N	71.49 -0.58 -0.93 N	70.38 -0.93 -0.91 N	64.83 -0.91 -0.81 N	52.64 -0.81 -0.94 N	60.52 -0.94 -0.80 N	65.90 -0.80 -0.66 N	46.01 -0.66 -0.64 N	45.88 -0.64 -0.78 N	54.94 -0.78 -0.75 N	52.23 -0.75 -0.95 N	47.88 -0.95 -0.95 N	55.58 -1.55 0.00 N
PROJECT___ORANGE 2 24166	34.96 -0.72 0.00 N	47.35 -1.11 0.00 N	34.64 -0.87 0.00 N	27.71 -0.63 0.00 N	46.43 -0.99 0.00 N	20.21 -0.37 0.00 N	-266.73 3.32 0.00 N	-308.97 1.99 0.00 N	49.51 -0.51 0.00 N	65.56 -0.60 -0.51 N	63.98 -0.53 -0.58 N	64.31 -0.53 -0.58 N	71.49 -0.58 -0.93 N	70.38 -0.93 -0.91 N	64.83 -0.91 -0.81 N	52.64 -0.81 -0.94 N	60.52 -0.94 -0.80 N	65.90 -0.80 -0.66 N	46.01 -0.66 -0.64 N	45.88 -0.64 -0.78 N	54.94 -0.78 -0.75 N	52.23 -0.75 -0.95 N	47.88 -0.95 -0.95 N	55.58 -1.55 0.00 N
PYRITES___HYD 24023	36.10 0.42 0.00 N	48.99 0.53 0.00 N	35.81 0.30 0.00 N	28.61 0.27 0.00 N	47.94 0.52 0.00 N	20.67 0.10 0.00 N	-271.01 -0.97 0.00 N	-311.04 -0.08 0.00 N	49.35 -0.68 0.00 N	65.10 -1.06 -0.91 N	63.57 -0.92 -0.92 N	63.93 -1.23 -1.23 N	70.83 -1.23 -1.18 N	70.08 -1.23 -1.18 N	64.55 -1.18 -0.90 N	52.55 -1.00 -1.00 N	60.46 -1.00 -1.00 N	65.34 -1.37 -0.99 N	45.68 -0.99 -0.97 N	45.55 -0.97 -1.18 N	54.54 -1.18 -0.98 N	52.00 -0.98 -0.65 N	48.18 -0.65 -0.11 N	57.03 -0.11 0.00 N
RANKINE____ 23646	32.56 -3.12 0.00 N	43.79 -4.67 0.00 N	31.94 -3.58 0.00 N	25.76 -2.58 0.00 N	43.33 -4.09 0.00 N	18.97 -1.61 0.00 N	-249.16 20.88 0.00 N	-292.80 18.15 0.00 N	45.65 -4.37 0.00 N	60.69 -5.47 -5.40 N	59.08 -5.40 -5.29 N	59.56 -5.29 -5.31 N	66.75 -5.31 -5.96 N	65.35 -5.96 -5.58 N	60.16 -5.58 -4.88 N	48.58 -4.88 -5.45 N	56.02 -5.45 -5.90 N	60.80 -5.90 -4.29 N	42.39 -4.29 -4.08 N	42.44 -4.08 -5.30 N	50.42 -5.30 -4.98 N	48.00 -4.98 -4.47 N	44.36 -4.47 -5.74 N	51.39 -5.74 0.00 N
RAVENSWOOD_GT2_1 24244	39.54 2.03 -1.83 N	51.12 2.65 0.00 N	37.50 1.98 0.00 N	46.26 1.48 -16.43 N	70.26 2.36 -20.48 N	66.88 1.07 -45.24 N	72.03 -18.29 -360.36 N	69.66 -21.62 -402.24 N	63.73 4.68 -9.02 N	72.99 6.62 -0.20 N	70.88 6.39 0.00 N	71.38 6.53 0.00 N	79.32 7.26 0.00 N	78.73 7.42 0.00 N	72.55 6.82 0.00 N	58.92 5.47 0.00 N	67.72 6.26 0.00 N	73.49 6.78 0.00 N	51.42 4.75 0.00 N	51.21 4.70 0.00 N	61.38 5.66 0.00 N	58.05 5.06 0.00 N	52.87 4.04 0.00 N	61.33 4.19 0.00 N
RAVENSWOOD_GT2_2 24245	39.54 2.03 -1.83 N	51.12 2.65 0.00 N	37.50 1.98 0.00 N	46.26 1.48 -16.43 N	70.26 2.36 -20.48 N	66.88 1.07 -45.24 N	72.03 -18.29 -360.36 N	69.66 -21.62 -402.24 N	63.73 4.68 -9.02 N	72.99 6.62 -0.20 N	70.88 6.39 0.00 N	71.38 6.53 0.00 N	79.32 7.26 0.00 N	78.73 7.42 0.00 N	72.55 6.82 0.00 N	58.92 5.47 0.00 N	67.72 6.26 0.00 N	73.49 6.78 0.00 N	51.42 4.75 0.00 N	51.21 4.70 0.00 N	61.38 5.66 0.00 N	58.05 5.06 0.00 N	52.87 4.04 0.00 N	61.33 4.19 0.00 N
RAVENSWOOD_GT2_3 24246	39.56 2.05 -1.83 N	51.14 2.68 0.00 N	37.52 2.00 0.00 N	46.27 1.49 -16.43 N	70.28 2.38 -20.48 N	66.89 1.08 -45.24 N	72.05 -18.27 -360.36 N	69.33 -21.96 -402.24 N	63.76 4.72 -9.02 N	73.02 6.66 -0.20 N	70.92 6.44 0.00 N	71.41 6.57 0.00 N	79.37 7.31 0.00 N	78.77 7.46 0.00 N	72.60 6.87 0.00 N	58.96 5.51 0.00 N	67.75 6.29 0.00 N	73.53 6.83 0.00 N	51.45 4.78 0.00 N	51.24 4.72 0.00 N	61.40 5.68 0.00 N	58.06 5.08 0.00 N	52.90 4.07 0.00 N	61.37 4.23 0.00 N
RAVENSWOOD_GT2_4 24247	39.56 2.05 -1.83 N	51.14 2.68 0.00 N	37.52 2.00 0.00 N	46.27 1.49 -16.43 N	70.28 2.38 -20.48 N	66.89 1.08 -45.24 N	72.05 -18.27 -360.36 N	69.33 -21.96 -402.24 N	63.76 4.72 -9.02 N	73.02 6.66 -0.20 N	70.92 6.44 0.00 N	71.41 6.57 0.00 N	79.37 7.31 0.00 N	78.77 7.46 0.00 N	72.60 6.87 0.00 N	58.96 5.51 0.00 N	67.75 6.29 0.00 N	73.53 6.83 0.00 N	51.45 4.78 0.00 N	51.24 4.72 0.00 N	61.40 5.68 0.00 N	58.06 5.08 0.00 N	52.90 4.07 0.00 N	61.37 4.23 0.00 N

RAVENSWOOD_GT3_1 24248	39.55 2.04 -1.83 N	51.12 2.65 0.00 N	37.50 1.99 0.00 N	46.26 1.48 -16.43 N	70.26 2.36 -20.48 N	66.89 1.07 -45.24 N	72.03 -18.29 -360.36 N	69.31 -21.98 -402.24 N	63.73 4.68 -9.02 N	72.99 6.62 -0.20 N	70.88 6.40 0.00 N	71.38 6.53 0.00 N	79.32 7.26 0.00 N	78.73 7.42 0.00 N	72.55 6.82 0.00 N	58.92 5.47 0.00 N	67.72 6.26 0.00 N	73.49 6.78 0.00 N	51.42 4.75 0.00 N	51.21 4.70 0.00 N	61.38 5.66 0.00 N	58.05 5.06 0.00 N	52.87 4.04 0.00 N	61.34 4.20 0.00 N
RAVENSWOOD_GT3_2 24249	39.55 2.04 -1.83 N	51.12 2.65 0.00 N	37.50 1.99 0.00 N	46.26 1.48 -16.43 N	70.26 2.36 -20.48 N	66.89 1.07 -45.24 N	72.03 -18.29 -360.36 N	69.31 -21.98 -402.24 N	63.73 4.68 -9.02 N	72.99 6.62 -0.20 N	70.88 6.40 0.00 N	71.38 6.53 0.00 N	79.32 7.26 0.00 N	78.73 7.42 0.00 N	72.55 6.82 0.00 N	58.92 5.47 0.00 N	67.72 6.26 0.00 N	73.49 6.78 0.00 N	51.42 4.75 0.00 N	51.21 4.70 0.00 N	61.38 5.66 0.00 N	58.05 5.06 0.00 N	52.87 4.04 0.00 N	61.34 4.20 0.00 N
RAVENSWOOD_GT3_3 24250	39.60 2.09 -1.83 N	51.19 2.73 0.00 N	37.55 2.03 0.00 N	46.29 1.52 -16.43 N	70.33 2.43 -20.48 N	66.91 1.10 -45.24 N	71.48 -18.84 -360.36 N	69.03 -22.25 -402.24 N	63.82 4.77 -9.02 N	73.12 6.75 -0.20 N	71.01 6.53 0.00 N	71.51 6.66 0.00 N	79.48 7.41 0.00 N	78.87 7.57 0.00 N	72.69 6.95 0.00 N	59.03 5.58 0.00 N	67.84 6.38 0.00 N	73.62 6.91 0.00 N	51.51 4.84 0.00 N	51.31 4.79 0.00 N	61.49 5.77 0.00 N	58.15 5.16 0.00 N	52.96 4.13 0.00 N	61.43 4.29 0.00 N
RAVENSWOOD_GT3_4 24251	39.60 2.09 -1.83 N	51.19 2.73 0.00 N	37.55 2.03 0.00 N	46.29 1.52 -16.43 N	70.33 2.43 -20.48 N	66.91 1.10 -45.24 N	71.48 -18.84 -360.36 N	69.03 -22.25 -402.24 N	63.82 4.77 -9.02 N	73.12 6.75 -0.20 N	71.01 6.53 0.00 N	71.51 6.66 0.00 N	79.48 7.41 0.00 N	78.87 7.57 0.00 N	72.69 6.95 0.00 N	59.03 5.58 0.00 N	67.84 6.38 0.00 N	73.62 6.91 0.00 N	51.51 4.84 0.00 N	51.31 4.79 0.00 N	61.49 5.77 0.00 N	58.15 5.16 0.00 N	52.96 4.13 0.00 N	61.43 4.29 0.00 N
RAVENSWOOD_GT_1 23729	40.37 2.86 -1.83 N	52.20 3.73 0.00 N	38.22 2.70 0.00 N	46.82 2.04 -16.43 N	71.16 3.26 -20.48 N	67.26 1.44 -45.24 N	66.87 1.44 -360.36 N	63.18 -28.11 -402.24 N	72.39 5.90 -16.47 N	81.41 8.32 -6.93 N	76.41 8.04 -3.88 N	73.00 8.16 0.00 N	81.15 9.09 0.00 N	80.55 9.24 0.00 N	74.26 8.52 0.00 N	70.88 6.85 -10.58 N	69.25 7.79 0.00 N	75.20 8.50 0.00 N	62.83 5.96 -10.21 N	63.33 5.94 -10.87 N	77.06 7.11 -14.24 N	75.36 6.38 -16.00 N	54.11 5.28 0.00 N	62.69 5.55 0.00 N
RAVENSWOOD_GT_10 24258	39.63 2.12 -1.83 N	51.23 2.77 0.00 N	37.57 2.05 0.00 N	46.31 1.54 -16.43 N	70.35 2.45 -20.48 N	66.92 1.11 -45.24 N	71.49 -18.83 -360.36 N	69.04 -22.24 -402.24 N	63.85 4.80 -9.02 N	73.14 6.78 -0.20 N	71.04 6.55 0.00 N	71.52 6.68 0.00 N	79.52 7.45 0.00 N	78.90 7.59 0.00 N	72.73 6.99 0.00 N	59.06 5.61 0.00 N	67.86 6.40 0.00 N	73.66 6.96 0.00 N	51.55 4.88 0.00 N	51.35 4.84 0.00 N	61.52 5.80 0.00 N	58.18 5.19 0.00 N	53.00 4.17 0.00 N	61.48 4.34 0.00 N
RAVENSWOOD_GT_11 24259	39.63 2.12 -1.83 N	51.23 2.77 0.00 N	37.57 2.05 0.00 N	46.31 1.54 -16.43 N	70.35 2.45 -20.48 N	66.92 1.11 -45.24 N	71.49 -18.83 -360.36 N	69.04 -22.24 -402.24 N	63.85 4.80 -9.02 N	73.14 6.78 -0.20 N	71.04 6.55 0.00 N	71.52 6.68 0.00 N	79.52 7.45 0.00 N	78.90 7.59 0.00 N	72.73 6.99 0.00 N	59.06 5.61 0.00 N	67.86 6.40 0.00 N	73.66 6.96 0.00 N	51.55 4.88 0.00 N	51.35 4.84 0.00 N	61.52 5.80 0.00 N	58.18 5.19 0.00 N	53.00 4.17 0.00 N	61.48 4.34 0.00 N
RAVENSWOOD_GT_4 24252	38.96 1.45 -1.83 N	50.35 1.89 0.00 N	37.01 1.49 0.00 N	45.87 1.10 -16.43 N	69.64 1.74 -20.48 N	66.61 0.80 -45.24 N	75.85 -14.46 -360.36 N	73.96 -17.32 -402.24 N	62.91 3.87 -9.02 N	71.83 5.46 -0.20 N	69.74 5.26 0.00 N	70.21 5.37 0.00 N	78.06 6.00 0.00 N	77.46 6.15 0.00 N	71.39 5.65 0.00 N	57.98 4.53 0.00 N	66.63 5.17 0.00 N	72.26 5.56 0.00 N	50.54 3.87 0.00 N	50.31 3.79 0.00 N	60.33 4.61 0.00 N	57.06 4.08 0.00 N	51.99 3.15 0.00 N	60.36 3.22 0.00 N
RAVENSWOOD_GT_5 24254	38.96 1.45 -1.83 N	50.35 1.89 0.00 N	37.01 1.49 0.00 N	45.87 1.10 -16.43 N	69.64 1.74 -20.48 N	66.61 0.80 -45.24 N	75.85 -14.46 -360.36 N	73.96 -17.32 -402.24 N	62.91 3.87 -9.02 N	71.83 5.46 -0.20 N	69.74 5.26 0.00 N	70.21 5.37 0.00 N	78.06 6.00 0.00 N	77.46 6.15 0.00 N	71.39 5.65 0.00 N	57.98 4.53 0.00 N	66.63 5.17 0.00 N	72.26 5.56 0.00 N	50.54 3.87 0.00 N	50.31 3.79 0.00 N	60.33 4.61 0.00 N	57.06 4.08 0.00 N	51.99 3.15 0.00 N	60.36 3.22 0.00 N
RAVENSWOOD_GT_6 24253	38.96 1.45 -1.83 N	50.35 1.89 0.00 N	37.01 1.49 0.00 N	45.87 1.10 -16.43 N	69.64 1.74 -20.48 N	66.61 0.80 -45.24 N	75.85 -14.46 -360.36 N	73.96 -17.32 -402.24 N	62.91 3.87 -9.02 N	71.83 5.46 -0.20 N	69.74 5.26 0.00 N	70.21 5.37 0.00 N	78.06 6.00 0.00 N	77.46 6.15 0.00 N	71.39 5.65 0.00 N	57.98 4.53 0.00 N	66.63 5.17 0.00 N	72.26 5.56 0.00 N	50.54 3.87 0.00 N	50.31 3.79 0.00 N	60.33 4.61 0.00 N	57.06 4.08 0.00 N	51.99 3.15 0.00 N	60.36 3.22 0.00 N
RAVENSWOOD_GT_7 24255	38.96 1.45 -1.83 N	50.35 1.89 0.00 N	37.01 1.49 0.00 N	45.87 1.10 -16.43 N	69.64 1.74 -20.48 N	66.61 0.80 -45.24 N	75.85 -14.46 -360.36 N	73.96 -17.32 -402.24 N	62.91 3.87 -9.02 N	71.83 5.46 -0.20 N	69.74 5.26 0.00 N	70.21 5.37 0.00 N	78.06 6.00 0.00 N	77.46 6.15 0.00 N	71.39 5.65 0.00 N	57.98 4.53 0.00 N	66.63 5.17 0.00 N	72.26 5.56 0.00 N	50.54 3.87 0.00 N	50.31 3.79 0.00 N	60.33 4.61 0.00 N	57.06 4.08 0.00 N	51.99 3.15 0.00 N	60.36 3.22 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.63 2.12 -1.83 N	51.23 2.77 0.00 N	37.57 2.05 0.00 N	46.31 1.54 -16.43 N	70.35 2.45 -20.48 N	66.92 1.11 -45.24 N	71.49 -18.83 -360.36 N	69.04 -22.24 -402.24 N	63.85 4.80 -9.02 N	73.14 6.78 -0.20 N	71.04 6.55 0.00 N	71.52 6.68 0.00 N	79.52 7.45 0.00 N	78.90 7.59 0.00 N	72.73 6.99 0.00 N	59.06 5.61 0.00 N	67.86 6.40 0.00 N	73.66 6.96 0.00 N	51.55 4.88 0.00 N	51.35 4.84 0.00 N	61.52 5.80 0.00 N	58.18 5.19 0.00 N	53.00 4.17 0.00 N	61.48 4.34 0.00 N
RAVENSWOOD_GT_9 24257	39.63 2.12 -1.83 N	51.23 2.77 0.00 N	37.57 2.05 0.00 N	46.31 1.54 -16.43 N	70.35 2.45 -20.48 N	66.92 1.11 -45.24 N	71.49 -18.83 -360.36 N	69.04 -22.24 -402.24 N	63.85 4.80 -9.02 N	73.14 6.78 -0.20 N	71.04 6.55 0.00 N	71.52 6.68 0.00 N	79.52 7.45 0.00 N	78.90 7.59 0.00 N	72.73 6.99 0.00 N	59.06 5.61 0.00 N	67.86 6.40 0.00 N	73.66 6.96 0.00 N	51.55 4.88 0.00 N	51.35 4.84 0.00 N	61.52 5.80 0.00 N	58.18 5.19 0.00 N	53.00 4.17 0.00 N	61.48 4.34 0.00 N
RAVENSWOOD____1 23533	40.37 2.86 -1.83 N	52.20 3.73 0.00 N	38.22 2.70 0.00 N	46.82 2.04 -16.43 N	71.16 3.26 -20.48 N	67.26 1.44 -45.24 N	66.87 1.44 -360.36 N	63.18 -28.11 -402.24 N	72.39 5.90 -16.47 N	81.41 8.32 -6.93 N	76.41 8.04 -3.88 N	73.00 8.16 0.00 N	81.15 9.09 0.00 N	80.55 9.24 0.00 N	74.26 8.52 0.00 N	70.88 6.85 -10.58 N	69.25 7.79 0.00 N	75.20 8.50 0.00 N	62.83 5.96 -10.21 N	63.33 5.94 -10.87 N	77.06 7.11 -14.24 N	75.36 6.38 -16.00 N	54.11 5.28 0.00 N	62.69 5.55 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___2 23534	40.34 2.83 -1.83 N	52.14 3.68 0.00 N	38.18 2.66 0.00 N	46.78 2.01 -16.43 N	71.11 3.20 -20.48 N	67.23 1.42 -45.24 N	67.43 -22.89 -360.36 N	63.77 -27.51 -402.24 N	72.28 5.79 -16.47 N	81.23 8.14 -6.93 N	76.19 7.82 -3.88 N	72.70 7.86 0.00 N	80.80 8.74 0.00 N	80.26 8.95 0.00 N	74.06 8.32 0.00 N	70.74 6.71 -10.58 N	69.10 7.64 0.00 N	75.02 8.31 0.00 N	62.76 5.88 -10.21 N	63.28 5.89 -10.87 N	76.97 7.01 -14.24 N	75.29 6.31 -16.00 N	54.06 5.22 0.00 N	62.61 5.48 0.00 N
RAVENSWOOD___3 23535	39.55 2.04 -1.83 N	51.12 2.65 0.00 N	37.50 1.99 0.00 N	46.26 1.48 -16.43 N	70.26 2.36 -20.48 N	66.89 1.07 -45.24 N	72.03 -18.29 -360.36 N	69.31 -21.97 -402.24 N	63.73 4.68 -9.02 N	72.99 6.62 -0.20 N	70.88 6.40 0.00 N	71.38 6.53 0.00 N	79.33 7.27 0.00 N	78.73 7.42 0.00 N	72.56 6.82 0.00 N	58.92 5.47 0.00 N	67.72 6.26 0.00 N	73.49 6.79 0.00 N	51.42 4.75 0.00 N	51.22 4.70 0.00 N	61.38 5.67 0.00 N	58.05 5.06 0.00 N	52.88 4.05 0.00 N	61.34 4.21 0.00 N
RAVENSWOOD___4 23820	40.37 2.86 -1.83 N	52.20 3.73 0.00 N	38.22 2.70 0.00 N	46.82 2.04 -16.43 N	71.16 3.26 -20.48 N	67.26 1.44 -45.24 N	66.87 -23.44 -360.36 N	63.17 -28.12 -402.24 N	72.39 5.90 -16.47 N	81.41 8.32 -6.93 N	76.41 8.04 -3.88 N	73.00 8.16 0.00 N	81.15 9.08 0.00 N	80.53 9.22 0.00 N	74.26 8.52 0.00 N	70.88 6.85 -10.58 N	69.25 7.79 0.00 N	75.19 8.48 0.00 N	62.83 5.96 -10.21 N	63.33 5.94 -10.87 N	77.06 7.11 -14.24 N	75.37 6.39 -16.00 N	54.10 5.28 0.00 N	62.69 5.55 0.00 N
RCPL_TRUST___DRP 24196	39.56 2.05 -1.83 N	51.13 2.67 0.00 N	37.50 1.99 0.00 N	46.26 1.49 -16.43 N	70.28 2.38 -20.48 N	66.89 1.07 -45.24 N	71.74 -18.57 -360.36 N	69.34 -21.94 -402.24 N	63.76 4.72 -9.02 N	73.03 6.67 -0.20 N	70.95 6.46 0.00 N	71.44 6.60 0.00 N	79.43 7.37 0.00 N	78.82 7.51 0.00 N	72.62 6.88 0.00 N	58.99 5.53 0.00 N	67.80 6.34 0.00 N	73.58 6.88 0.00 N	51.47 4.80 0.00 N	51.26 4.74 0.00 N	61.42 5.70 0.00 N	58.07 5.09 0.00 N	52.90 4.07 0.00 N	61.37 4.23 0.00 N
RENSSELAER___COGEN 23796	36.85 1.18 0.00 N	50.16 1.70 0.00 N	36.88 1.36 0.00 N	29.34 1.00 0.00 N	49.03 1.61 0.00 N	21.21 0.64 0.00 N	-280.08 -10.04 0.00 N	-322.90 -11.94 0.00 N	52.47 2.45 0.00 N	69.54 3.38 0.00 N	67.59 3.10 0.00 N	68.08 3.23 0.00 N	75.94 3.88 0.00 N	75.33 4.01 0.00 N	69.38 3.64 0.00 N	56.26 2.81 0.00 N	64.66 3.20 0.00 N	70.20 3.49 0.00 N	49.16 2.49 0.00 N	49.02 2.50 0.00 N	58.86 3.14 0.00 N	55.86 2.88 0.00 N	51.10 2.27 0.00 N	59.60 2.46 0.00 N
REVERE_CPPR_DRP 24186	36.33 0.65 0.00 N	49.26 0.80 0.00 N	36.05 0.53 0.00 N	28.80 0.45 0.00 N	48.26 0.83 0.00 N	21.01 0.43 0.00 N	-279.44 -9.40 0.00 N	-322.82 -11.86 0.00 N	51.89 1.87 0.00 N	68.71 2.55 0.00 N	67.01 2.53 0.00 N	67.37 2.53 0.00 N	74.90 2.84 0.00 N	73.78 2.47 0.00 N	67.91 2.17 0.00 N	55.07 1.62 0.00 N	63.32 1.86 0.00 N	68.78 2.07 0.00 N	48.01 1.33 0.00 N	47.86 1.34 0.00 N	57.41 1.69 0.00 N	54.62 1.63 0.00 N	50.03 1.20 0.00 N	58.10 0.96 0.00 N
ROCHESTER_9_IC 23652	34.23 -1.44 0.00 N	46.15 -2.31 0.00 N	33.69 -1.83 0.00 N	27.07 -1.27 0.00 N	45.52 -1.91 0.00 N	19.90 -0.68 0.00 N	-262.53 7.51 0.00 N	-306.17 4.79 0.00 N	48.41 -1.61 0.00 N	64.16 -2.00 0.00 N	62.51 -1.98 0.00 N	62.86 -1.98 0.00 N	70.13 -1.94 0.00 N	68.91 -2.40 0.00 N	63.54 -2.20 0.00 N	51.51 -1.94 0.00 N	59.16 -2.30 0.00 N	64.19 -2.52 0.00 N	44.85 -1.82 0.00 N	44.70 -1.82 0.00 N	53.27 -2.45 0.00 N	50.77 -2.21 0.00 N	46.78 -2.05 0.00 N	54.02 -3.12 0.00 N
ROSETON___1 23587	37.20 1.53 0.00 N	50.47 2.01 0.00 N	37.05 1.53 0.00 N	29.49 1.14 0.00 N	49.23 1.81 0.00 N	21.38 0.81 0.00 N	-283.95 -13.91 0.00 N	-327.72 -16.76 0.00 N	53.64 3.62 0.00 N	71.25 5.09 0.00 N	69.37 4.88 0.00 N	69.84 4.99 0.00 N	77.70 5.63 0.00 N	77.09 5.77 0.00 N	71.02 5.29 0.00 N	57.64 4.19 0.00 N	66.25 4.79 0.00 N	71.93 5.23 0.00 N	50.33 3.66 0.00 N	50.14 3.62 0.00 N	60.11 4.39 0.00 N	56.93 3.95 0.00 N	51.99 3.15 0.00 N	60.43 3.29 0.00 N
ROSETON___2 23588	37.20 1.53 0.00 N	50.47 2.01 0.00 N	37.05 1.53 0.00 N	29.49 1.14 0.00 N	49.23 1.81 0.00 N	21.38 0.81 0.00 N	-283.95 -13.91 0.00 N	-327.72 -16.76 0.00 N	53.64 3.62 0.00 N	71.25 5.09 0.00 N	69.37 4.88 0.00 N	69.84 4.99 0.00 N	77.70 5.63 0.00 N	77.09 5.77 0.00 N	71.02 5.29 0.00 N	57.64 4.19 0.00 N	66.25 4.79 0.00 N	71.93 5.23 0.00 N	50.33 3.66 0.00 N	50.14 3.62 0.00 N	60.11 4.39 0.00 N	56.93 3.95 0.00 N	51.99 3.15 0.00 N	60.43 3.29 0.00 N
RUSSELL___1 23602	34.26 -1.41 0.00 N	46.20 -2.26 0.00 N	33.79 -1.73 0.00 N	27.15 -1.20 0.00 N	45.64 -1.78 0.00 N	20.01 -0.57 0.00 N	-265.30 4.74 0.00 N	-309.31 1.65 0.00 N	48.85 -1.17 0.00 N	64.39 -1.77 0.00 N	62.58 -1.90 0.00 N	62.96 -1.89 0.00 N	70.14 -1.93 0.00 N	68.97 -2.35 0.00 N	63.59 -2.14 0.00 N	51.55 -1.90 0.00 N	59.11 -2.34 0.00 N	63.96 -2.74 0.00 N	44.78 -1.90 0.00 N	44.59 -1.93 0.00 N	53.12 -2.60 0.00 N	50.62 -2.37 0.00 N	46.66 -2.17 0.00 N	53.59 -3.55 0.00 N
RUSSELL___2 23532	34.26 -1.41 0.00 N	46.20 -2.26 0.00 N	33.79 -1.73 0.00 N	27.15 -1.20 0.00 N	45.64 -1.78 0.00 N	20.01 -0.57 0.00 N	-265.30 4.74 0.00 N	-309.31 1.65 0.00 N	48.85 -1.17 0.00 N	64.39 -1.77 0.00 N	62.58 -1.90 0.00 N	62.96 -1.89 0.00 N	70.14 -1.93 0.00 N	68.97 -2.35 0.00 N	63.59 -2.14 0.00 N	51.55 -1.90 0.00 N	59.11 -2.34 0.00 N	63.96 -2.74 0.00 N	44.78 -1.90 0.00 N	44.59 -1.93 0.00 N	53.12 -2.60 0.00 N	50.62 -2.37 0.00 N	46.66 -2.17 0.00 N	53.59 -3.55 0.00 N
RUSSELL___3 23549	34.11 -1.57 0.00 N	45.95 -2.51 0.00 N	33.59 -1.93 0.00 N	26.99 -1.36 0.00 N	45.34 -2.08 0.00 N	19.85 -0.73 0.00 N	-262.31 7.73 0.00 N	-305.94 5.02 0.00 N	48.26 -1.76 0.00 N	63.68 -2.48 0.00 N	61.91 -2.58 0.00 N	62.21 -2.63 0.00 N	69.34 -2.72 0.00 N	68.17 -3.14 0.00 N	62.88 -2.86 0.00 N	51.07 -2.38 0.00 N	58.54 -2.92 0.00 N	63.43 -3.27 0.00 N	44.45 -2.22 0.00 N	44.29 -2.23 0.00 N	52.71 -3.01 0.00 N	50.18 -2.80 0.00 N	46.35 -2.48 0.00 N	53.44 -3.69 0.00 N
RUSSELL___4 23556	34.17 -1.51 0.00 N	46.09 -2.37 0.00 N	33.73 -1.79 0.00 N	27.10 -1.25 0.00 N	45.54 -1.88 0.00 N	19.98 -0.60 0.00 N	-264.48 5.57 0.00 N	-308.39 2.56 0.00 N	48.63 -1.39 0.00 N	63.97 -2.19 0.00 N	62.14 -2.35 0.00 N	62.50 -2.34 0.00 N	69.62 -2.45 0.00 N	68.46 -2.84 0.00 N	63.14 -2.59 0.00 N	51.19 -2.26 0.00 N	58.71 -2.74 0.00 N	63.51 -3.20 0.00 N	44.50 -2.17 0.00 N	44.32 -2.20 0.00 N	52.75 -2.97 0.00 N	50.26 -2.73 0.00 N	46.38 -2.46 0.00 N	53.25 -3.89 0.00 N
RUSSELL___STATION	34.16	46.04	33.64	27.02	45.43	19.88	-262.56	-306.19	48.37	63.94	62.20	62.55	69.73	68.54	63.20	51.28	58.83	63.76	44.62	44.47	52.96	50.44	46.52	53.65

23914	-1.52 0.00 N	-2.42 0.00 N	-1.88 0.00 N	-1.33 0.00 N	-2.00 0.00 N	-0.70 0.00 N	7.49 0.00 N	4.76 0.00 N	-1.65 0.00 N	-2.22 0.00 N	-2.28 0.00 N	-2.29 0.00 N	-2.33 0.00 N	-2.77 0.00 N	-2.53 0.00 N	-2.17 0.00 N	-2.62 0.00 N	-2.94 0.00 N	-2.05 0.00 N	-2.04 0.00 N	-2.76 0.00 N	-2.54 0.00 N	-2.31 0.00 N	-3.49 0.00 N
S SALMON___HYD 24043	36.18 0.50 0.00 N	49.01 0.55 0.00 N	35.82 0.30 0.00 N	28.65 0.30 0.00 N	47.94 0.52 0.00 N	20.92 0.34 0.00 N	-278.12 -8.08 0.00 N	-322.31 -11.35 0.00 N	51.66 1.64 0.00 N	68.45 2.29 0.00 N	66.85 2.36 0.00 N	67.21 2.37 0.00 N	74.91 2.85 0.00 N	73.81 2.50 0.00 N	67.93 2.20 0.00 N	55.08 1.63 0.00 N	63.32 1.86 0.00 N	68.65 1.94 0.00 N	47.87 1.20 0.00 N	47.71 1.19 0.00 N	57.21 1.49 0.00 N	54.42 1.43 0.00 N	49.76 0.93 0.00 N	57.79 0.65 0.00 N
SELKIRK___II 23799	36.54 0.86 0.00 N	49.74 1.28 0.00 N	36.55 1.03 0.00 N	29.10 0.76 0.00 N	48.64 1.21 0.00 N	21.02 0.44 0.00 N	-277.19 -7.15 0.00 N	-319.49 -8.54 0.00 N	51.87 1.85 0.00 N	68.73 2.57 0.00 N	66.83 2.35 0.00 N	67.26 2.42 0.00 N	74.96 2.90 0.00 N	74.33 3.02 0.00 N	68.47 2.73 0.00 N	55.59 2.13 0.00 N	63.89 2.43 0.00 N	69.39 2.68 0.00 N	48.54 1.87 0.00 N	48.37 1.86 0.00 N	58.04 2.32 0.00 N	55.12 2.14 0.00 N	50.52 1.69 0.00 N	58.98 1.84 0.00 N
SELKIRK___I 23801	36.49 0.81 0.00 N	49.65 1.19 0.00 N	36.48 0.96 0.00 N	29.04 0.70 0.00 N	48.54 1.12 0.00 N	21.01 0.43 0.00 N	-279.80 -9.76 0.00 N	-322.31 -11.35 0.00 N	52.33 2.31 0.00 N	69.41 3.25 0.00 N	67.54 3.06 0.00 N	67.97 3.12 0.00 N	75.74 3.68 0.00 N	75.06 3.75 0.00 N	69.18 3.44 0.00 N	56.15 2.70 0.00 N	64.54 3.08 0.00 N	70.08 3.37 0.00 N	49.02 2.35 0.00 N	48.85 2.33 0.00 N	58.61 2.89 0.00 N	55.65 2.67 0.00 N	50.96 2.13 0.00 N	59.42 2.28 0.00 N
SENECA OSWGO___HYD 24041	35.95 0.27 0.00 N	48.69 0.23 0.00 N	35.57 0.06 0.00 N	28.45 0.11 0.00 N	47.68 0.26 0.00 N	20.82 0.24 0.00 N	-276.81 -6.77 0.00 N	-320.42 -9.46 0.00 N	51.46 1.44 0.00 N	68.21 2.05 0.00 N	66.64 2.15 0.00 N	66.97 2.13 0.00 N	74.55 2.49 0.00 N	73.44 2.13 0.00 N	67.57 1.84 0.00 N	54.81 1.35 0.00 N	63.02 1.56 0.00 N	68.49 1.78 0.00 N	47.77 1.09 0.00 N	47.59 1.07 0.00 N	57.05 1.33 0.00 N	54.23 1.25 0.00 N	49.55 0.72 0.00 N	57.40 0.26 0.00 N
SENECA___ENERGY 23797	34.15 -1.53 0.00 N	46.10 -2.36 0.00 N	33.79 -1.73 0.00 N	27.14 -1.20 0.00 N	45.51 -1.91 0.00 N	19.88 -0.70 0.00 N	-262.45 7.59 0.00 N	-305.42 5.54 0.00 N	48.43 -1.59 0.00 N	64.15 -2.01 0.00 N	62.58 -1.90 0.00 N	62.95 -1.90 0.00 N	69.98 -2.09 0.00 N	68.90 -2.41 0.00 N	63.41 -2.33 0.00 N	51.39 -2.06 0.00 N	59.15 -2.31 0.00 N	64.32 -2.38 0.00 N	44.88 -1.79 0.00 N	44.80 -1.72 0.00 N	53.75 -1.97 0.00 N	51.39 -1.59 0.00 N	47.16 -1.68 0.00 N	54.68 -2.46 0.00 N
SHOEMAKER___GT 23640	37.02 1.34 0.00 N	50.22 1.76 0.00 N	36.84 1.32 0.00 N	29.32 0.98 0.00 N	48.98 1.56 0.00 N	21.28 0.71 0.00 N	-282.60 -12.56 0.00 N	-326.17 -15.21 0.00 N	53.34 3.32 0.00 N	70.86 4.70 0.00 N	69.03 4.54 0.00 N	69.50 4.65 0.00 N	77.29 5.22 0.00 N	76.65 5.34 0.00 N	70.62 4.88 0.00 N	57.30 3.85 0.00 N	65.85 4.39 0.00 N	71.52 4.82 0.00 N	50.02 3.35 0.00 N	49.84 3.32 0.00 N	59.76 4.04 0.00 N	56.61 3.63 0.00 N	51.69 2.86 0.00 N	60.09 2.95 0.00 N
SHOREHAM_IC_1 23715	69.34 3.50 -30.16 N	67.88 4.72 -14.70 N	49.17 3.55 -10.10 N	47.53 2.75 -16.43 N	82.55 4.27 -30.86 N	68.46 1.64 -46.24 N	68.33 -21.99 -360.36 N	70.86 -25.70 -407.52 N	75.95 6.01 -19.92 N	75.11 7.41 -1.54 N	74.81 6.70 -3.62 N	74.90 6.91 -3.15 N	78.64 6.58 0.00 N	79.00 7.45 -0.23 N	74.65 7.22 -1.69 N	74.56 5.97 -15.13 N	73.60 6.64 -5.50 N	74.93 6.54 -1.69 N	73.93 4.88 -22.38 N	74.02 4.78 -22.72 N	74.52 5.64 -13.16 N	75.00 5.27 -16.74 N	70.66 4.91 -16.92 N	72.92 5.82 -9.96 N
SHOREHAM_IC_2 23716	69.34 3.50 -30.16 N	67.88 4.72 -14.70 N	49.17 3.55 -10.10 N	47.53 2.75 -16.43 N	82.55 4.27 -30.86 N	68.46 1.64 -46.24 N	68.33 -21.99 -360.36 N	70.86 -25.70 -407.52 N	75.95 6.01 -19.92 N	75.11 7.41 -1.54 N	74.81 6.70 -3.62 N	74.90 6.91 -3.15 N	78.64 6.58 0.00 N	79.00 7.45 -0.23 N	74.65 7.22 -1.69 N	74.56 5.97 -15.13 N	73.60 6.64 -5.50 N	74.93 6.54 -1.69 N	73.93 4.88 -22.38 N	74.02 4.78 -22.72 N	74.52 5.64 -13.16 N	75.00 5.27 -16.74 N	70.66 4.91 -16.92 N	72.92 5.82 -9.96 N
SISSONVILLE___ 23735	35.63 -0.04 0.00 N	48.36 -0.11 0.00 N	35.37 -0.14 0.00 N	28.25 -0.10 0.00 N	47.30 -0.12 0.00 N	20.35 -0.23 0.00 N	-265.84 4.20 0.00 N	-304.82 6.14 0.00 N	48.30 -1.72 0.00 N	63.71 -2.45 0.00 N	62.21 -2.28 0.00 N	62.56 -2.28 0.00 N	69.34 -2.73 0.00 N	68.64 -2.67 0.00 N	63.24 -2.49 0.00 N	51.52 -1.94 0.00 N	59.26 -2.20 0.00 N	64.06 -2.65 0.00 N	44.80 -1.87 0.00 N	44.66 -1.86 0.00 N	53.45 -2.27 0.00 N	50.97 -2.02 0.00 N	47.31 -1.53 0.00 N	56.15 -0.99 0.00 N
SITHE_IND_GS1 24169	34.12 -1.56 0.00 N	46.25 -2.21 0.00 N	33.87 -1.65 0.00 N	27.09 -1.26 0.00 N	45.36 -2.06 0.00 N	19.72 -0.86 0.00 N	-259.37 10.67 0.00 N	-300.35 10.60 0.00 N	47.94 -2.08 0.00 N	63.41 -2.75 0.00 N	61.86 -2.63 0.00 N	62.16 -2.69 0.00 N	69.07 -2.99 0.00 N	68.17 -3.14 0.00 N	62.86 -2.87 0.00 N	51.12 -2.34 0.00 N	58.77 -2.69 0.00 N	64.09 -2.61 0.00 N	44.81 -1.86 0.00 N	44.67 -1.85 0.00 N	53.46 -2.26 0.00 N	50.83 -2.15 0.00 N	46.74 -2.09 0.00 N	54.42 -2.72 0.00 N
SITHE_IND_GS2 24170	34.12 -1.56 0.00 N	46.25 -2.21 0.00 N	33.87 -1.65 0.00 N	27.09 -1.26 0.00 N	45.36 -2.06 0.00 N	19.72 -0.86 0.00 N	-259.37 10.67 0.00 N	-300.00 10.96 0.00 N	47.94 -2.08 0.00 N	63.41 -2.75 0.00 N	61.86 -2.63 0.00 N	62.16 -2.69 0.00 N	69.07 -2.99 0.00 N	68.17 -3.14 0.00 N	62.86 -2.87 0.00 N	51.12 -2.34 0.00 N	58.77 -2.69 0.00 N	64.09 -2.61 0.00 N	44.81 -1.86 0.00 N	44.67 -1.85 0.00 N	53.46 -2.26 0.00 N	50.83 -2.15 0.00 N	46.74 -2.09 0.00 N	54.42 -2.72 0.00 N
SITHE_IND_GS3 24171	34.12 -1.56 0.00 N	46.25 -2.21 0.00 N	33.87 -1.65 0.00 N	27.09 -1.26 0.00 N	45.36 -2.06 0.00 N	19.72 -0.86 0.00 N	-259.37 10.67 0.00 N	-300.35 10.60 0.00 N	47.95 -2.08 0.00 N	63.41 -2.75 0.00 N	61.86 -2.63 0.00 N	62.16 -2.69 0.00 N	69.08 -2.98 0.00 N	68.17 -3.14 0.00 N	62.87 -2.87 0.00 N	51.12 -2.34 0.00 N	58.77 -2.69 0.00 N	64.09 -2.61 0.00 N	44.81 -1.86 0.00 N	44.67 -1.85 0.00 N	53.46 -2.26 0.00 N	50.83 -2.15 0.00 N	46.74 -2.09 0.00 N	54.42 -2.72 0.00 N
SITHE_IND_GS4 24172	34.12 -1.56 0.00 N	46.25 -2.21 0.00 N	33.87 -1.65 0.00 N	27.09 -1.26 0.00 N	45.36 -2.06 0.00 N	19.72 -0.86 0.00 N	-259.37 10.67 0.00 N	-300.35 10.60 0.00 N	47.95 -2.08 0.00 N	63.41 -2.75 0.00 N	61.86 -2.63 0.00 N	62.16 -2.69 0.00 N	69.08 -2.98 0.00 N	68.17 -3.14 0.00 N	62.87 -2.87 0.00 N	51.12 -2.34 0.00 N	58.77 -2.69 0.00 N	64.09 -2.61 0.00 N	44.81 -1.86 0.00 N	44.67 -1.85 0.00 N	53.46 -2.26 0.00 N	50.83 -2.15 0.00 N	46.74 -2.09 0.00 N	54.42 -2.72 0.00 N

SITHE___BATAVIA 24024	33.37 -2.31 0.00 N	44.86 -3.60 0.00 N	32.71 -2.81 0.00 N	26.37 -1.98 0.00 N	44.40 -3.02 0.00 N	19.44 -1.14 0.00 N	-255.02 15.02 0.00 N	-299.25 11.71 0.00 N	46.80 -3.23 0.00 N	62.12 -4.04 0.00 N	60.50 -3.99 0.00 N	60.88 -3.96 0.00 N	68.12 -3.94 0.00 N	66.73 -4.58 0.00 N	61.54 -4.20 0.00 N	49.77 -3.68 0.00 N	57.24 -4.22 0.00 N	62.06 -4.65 0.00 N	43.35 -3.33 0.00 N	43.30 -3.22 0.00 N	51.43 -4.29 0.00 N	49.04 -3.95 0.00 N	45.41 -3.42 0.00 N	52.49 -4.65 0.00 N
SITHE___INDEPEND 23800	34.12 -1.56 0.00 N	46.25 -2.21 0.00 N	33.87 -1.65 0.00 N	27.09 -1.26 0.00 N	45.36 -2.06 0.00 N	19.72 -0.86 0.00 N	-259.37 10.67 0.00 N	-300.35 10.60 0.00 N	47.95 -2.08 0.00 N	63.41 -2.75 0.00 N	61.86 -2.63 0.00 N	62.16 -2.69 0.00 N	69.08 -2.98 0.00 N	68.17 -3.14 0.00 N	62.87 -2.87 0.00 N	51.12 -2.34 0.00 N	58.77 -2.69 0.00 N	64.09 -2.61 0.00 N	44.81 -1.86 0.00 N	44.67 -1.85 0.00 N	53.46 -2.26 0.00 N	50.83 -2.15 0.00 N	46.74 -2.09 0.00 N	54.42 -2.72 0.00 N
SITHE___MASSENA 23902	35.61 -0.07 0.00 N	48.36 -0.10 0.00 N	35.37 -0.14 0.00 N	28.25 -0.09 0.00 N	47.31 -0.11 0.00 N	20.50 -0.08 0.00 N	-266.89 3.16 0.00 N	-306.07 4.88 0.00 N	48.80 -1.22 0.00 N	64.37 -1.79 0.00 N	62.86 -1.62 0.00 N	63.21 -1.63 0.00 N	70.03 -2.03 0.00 N	69.34 -1.97 0.00 N	63.91 -1.83 0.00 N	52.11 -1.34 0.00 N	59.96 -1.50 0.00 N	64.85 -1.86 0.00 N	45.41 -1.26 0.00 N	45.29 -1.23 0.00 N	54.16 -1.56 0.00 N	51.62 -1.37 0.00 N	47.89 -0.94 0.00 N	56.56 -0.58 0.00 N
SITHE___OGDNSBRG 24021	36.00 0.32 0.00 N	48.86 0.40 0.00 N	35.73 0.21 0.00 N	28.54 0.20 0.00 N	47.81 0.39 0.00 N	20.71 0.13 0.00 N	-270.42 -0.38 0.00 N	-310.11 -0.85 0.00 N	49.35 -0.67 0.00 N	65.08 -1.08 0.00 N	63.58 -0.90 0.00 N	63.92 -0.92 0.00 N	70.79 -1.27 0.00 N	70.07 -1.24 0.00 N	64.56 -1.17 0.00 N	52.60 -0.86 0.00 N	60.54 -0.92 0.00 N	65.42 -1.29 0.00 N	45.78 -0.89 0.00 N	45.67 -0.85 0.00 N	54.63 -1.09 0.00 N	52.08 -0.91 0.00 N	48.31 -0.52 0.00 N	57.09 -0.05 0.00 N
SITHE___STERLING 23777	35.95 0.27 0.00 N	48.74 0.28 0.00 N	35.67 0.15 0.00 N	28.50 0.15 0.00 N	47.73 0.31 0.00 N	20.78 0.20 0.00 N	-275.63 -5.59 0.00 N	-318.48 -7.52 0.00 N	51.22 1.20 0.00 N	67.81 1.66 0.00 N	66.13 1.64 0.00 N	66.49 1.65 0.00 N	73.93 1.87 0.00 N	72.77 1.46 0.00 N	66.97 1.24 0.00 N	54.33 0.88 0.00 N	62.47 1.01 0.00 N	67.89 1.19 0.00 N	47.40 0.73 0.00 N	47.27 0.75 0.00 N	56.68 0.96 0.00 N	53.92 0.93 0.00 N	49.41 0.57 0.00 N	57.38 0.24 0.00 N
SOUTH CAIRO___GT 23612	37.72 2.05 0.00 N	51.27 2.81 0.00 N	37.65 2.14 0.00 N	29.97 1.63 0.00 N	50.10 2.68 0.00 N	21.73 1.15 0.00 N	-289.17 -19.12 0.00 N	-333.71 -22.75 0.00 N	54.41 4.39 0.00 N	72.26 6.10 0.00 N	70.32 5.84 0.00 N	70.80 5.96 0.00 N	78.85 6.78 0.00 N	78.19 6.88 0.00 N	72.01 6.27 0.00 N	58.39 4.94 0.00 N	67.14 5.67 0.00 N	72.87 6.16 0.00 N	50.95 4.29 0.00 N	50.76 4.25 0.00 N	60.97 5.25 0.00 N	57.80 4.81 0.00 N	52.76 3.93 0.00 N	61.31 4.17 0.00 N
SOUTH HAMPTN___IC 23720	70.10 4.26 -30.16 N	68.88 5.72 -14.70 N	49.87 4.25 -10.10 N	48.08 3.31 -16.43 N	83.50 5.21 -30.86 N	68.90 2.08 -46.24 N	60.95 -29.37 -360.36 N	62.23 -34.33 -407.52 N	77.54 7.61 -19.92 N	77.39 9.69 -1.54 N	77.13 9.02 -3.62 N	77.23 9.24 -3.15 N	81.27 9.20 0.00 N	81.58 10.04 -0.23 N	77.01 9.58 -1.69 N	76.44 7.85 -15.13 N	75.79 8.83 -5.50 N	77.27 8.87 -1.69 N	75.51 6.45 -22.38 N	75.58 6.34 -22.72 N	76.46 7.58 -13.16 N	76.75 7.03 -16.74 N	72.08 6.33 -16.92 N	74.34 7.24 -9.96 N
SOUTHOLD___IC 23719	70.48 4.64 -30.16 N	69.38 6.22 -14.70 N	50.23 4.61 -10.10 N	48.36 3.59 -16.43 N	83.97 5.68 -30.86 N	69.11 2.30 -46.24 N	57.69 -32.62 -360.36 N	58.24 -38.33 -407.52 N	78.30 8.36 -19.92 N	78.44 10.74 -1.54 N	78.18 10.08 -3.62 N	78.32 10.32 -3.15 N	82.48 10.41 0.00 N	82.77 11.22 -0.23 N	78.10 10.67 -1.69 N	77.30 8.71 -15.13 N	76.79 9.83 -5.50 N	78.34 9.95 -1.69 N	76.24 7.19 -22.38 N	76.31 7.07 -22.72 N	77.36 8.48 -13.16 N	77.60 7.87 -16.74 N	72.79 7.03 -16.92 N	75.06 7.96 -9.96 N
ST LAWRENCE___ 23600	35.30 -0.38 0.00 N	47.95 -0.51 0.00 N	35.07 -0.44 0.00 N	28.02 -0.33 0.00 N	46.89 -0.53 0.00 N	20.34 -0.24 0.00 N	-264.45 5.59 0.00 N	-303.27 7.68 0.00 N	48.40 -1.62 0.00 N	63.85 -2.31 0.00 N	62.36 -2.13 0.00 N	62.69 -2.15 0.00 N	69.45 -2.61 0.00 N	68.78 -2.53 0.00 N	63.40 -2.33 0.00 N	51.71 -1.74 0.00 N	59.50 -1.96 0.00 N	64.36 -2.35 0.00 N	45.08 -1.59 0.00 N	44.96 -1.56 0.00 N	53.77 -1.95 0.00 N	51.23 -1.75 0.00 N	47.55 -1.28 0.00 N	56.11 -1.03 0.00 N
STATION 5_MISC_HYD 23604	33.64 -2.04 0.00 N	45.28 -3.18 0.00 N	33.06 -2.46 0.00 N	26.56 -1.79 0.00 N	44.71 -2.72 0.00 N	19.64 -0.94 0.00 N	-262.09 7.95 0.00 N	-305.44 5.52 0.00 N	48.70 -1.32 0.00 N	64.74 -1.42 0.00 N	62.65 -1.83 0.00 N	63.04 -1.80 0.00 N	70.24 -1.83 0.00 N	69.04 -2.27 0.00 N	63.63 -2.10 0.00 N	51.52 -1.93 0.00 N	58.57 -2.88 0.00 N	63.16 -3.55 0.00 N	44.07 -2.60 0.00 N	43.87 -2.65 0.00 N	52.35 -3.37 0.00 N	50.00 -2.99 0.00 N	45.87 -2.96 0.00 N	52.50 -4.64 0.00 N
STURGEON_POOL_HYD 23609	37.55 1.87 0.00 N	50.91 2.45 0.00 N	37.36 1.84 0.00 N	29.74 1.40 0.00 N	49.69 2.27 0.00 N	21.60 1.02 0.00 N	-287.18 -17.14 0.00 N	-331.72 -20.77 0.00 N	54.33 4.31 0.00 N	72.18 6.02 0.00 N	70.18 5.69 0.00 N	70.78 5.93 0.00 N	78.70 6.64 0.00 N	78.03 6.72 0.00 N	71.86 6.13 0.00 N	58.30 4.85 0.00 N	66.94 5.48 0.00 N	72.66 5.95 0.00 N	50.81 4.14 0.00 N	50.62 4.10 0.00 N	60.73 5.01 0.00 N	57.61 4.62 0.00 N	52.56 3.72 0.00 N	60.99 3.85 0.00 N
SYRACUSE___POWER 24017	35.12 -0.56 0.00 N	47.59 -0.87 0.00 N	34.81 -0.71 0.00 N	27.85 -0.50 0.00 N	46.64 -0.79 0.00 N	20.31 -0.26 0.00 N	-268.62 1.42 0.00 N	-310.81 0.15 0.00 N	49.86 -0.17 0.00 N	66.02 -0.14 0.00 N	64.45 -0.03 0.00 N	64.78 -0.07 0.00 N	72.01 -0.05 0.00 N	70.63 -0.68 0.00 N	65.02 -0.71 0.00 N	52.78 -0.67 0.00 N	60.70 -0.76 0.00 N	66.06 -0.65 0.00 N	46.12 -0.55 0.00 N	45.98 -0.54 0.00 N	55.08 -0.64 0.00 N	52.37 -0.61 0.00 N	47.98 -0.85 0.00 N	55.69 -1.45 0.00 N
Stony___Brook 24151	69.15 3.31 -30.16 N	67.65 4.48 -14.70 N	49.00 3.38 -10.10 N	47.39 2.61 -16.43 N	82.30 4.01 -30.86 N	68.35 1.53 -46.24 N	69.36 -20.96 -360.36 N	72.41 -24.16 -407.52 N	75.68 5.74 -19.92 N	75.03 7.34 -1.54 N	74.99 6.89 -3.62 N	75.09 7.09 -3.15 N	78.82 6.76 0.00 N	79.21 7.66 -0.23 N	74.86 7.43 -1.69 N	74.71 6.12 -5.50 N	73.78 6.82 -1.69 N	75.17 6.77 -1.69 N	74.18 5.12 -22.38 N	74.28 5.03 -22.72 N	74.82 5.94 -13.16 N	75.10 5.37 -16.74 N	70.63 4.88 -16.92 N	72.73 5.63 -9.96 N
UPPER HUDSON___HYD 24058	36.57 0.89 0.00 N	50.05 1.59 0.00 N	36.97 1.45 0.00 N	29.32 0.97 0.00 N	49.11 1.69 0.00 N	21.30 0.72 0.00 N	-283.04 -13.00 0.00 N	-325.66 -14.70 0.00 N	52.40 2.38 0.00 N	69.49 3.33 0.00 N	67.33 2.85 0.00 N	67.79 2.95 0.00 N	76.20 4.14 0.00 N	76.06 4.75 0.00 N	69.96 4.22 0.00 N	56.04 2.58 0.00 N	64.35 2.89 0.00 N	69.14 2.43 0.00 N	48.82 2.15 0.00 N	48.53 2.02 0.00 N	58.44 2.72 0.00 N	55.96 2.97 0.00 N	51.13 2.30 0.00 N	59.65 2.51 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
UPPER RAQUET___HYD 24056	35.63 -0.04 0.00 N	48.36 -0.11 0.00 N	35.37 -0.14 0.00 N	28.25 -0.10 0.00 N	47.30 -0.12 0.00 N	20.35 -0.23 0.00 N	-265.84 4.20 0.00 N	-304.82 6.14 0.00 N	48.30 -1.72 0.00 N	63.71 -2.45 0.00 N	62.21 -2.28 0.00 N	62.56 -2.28 0.00 N	69.34 -2.73 0.00 N	68.64 -2.67 0.00 N	63.24 -2.49 0.00 N	51.52 -1.94 0.00 N	59.26 -2.20 0.00 N	64.06 -2.65 0.00 N	44.80 -1.87 0.00 N	44.66 -1.86 0.00 N	53.45 -2.27 0.00 N	50.97 -2.02 0.00 N	47.31 -1.53 0.00 N	56.15 -0.99 0.00 N	
VISCHER___FERRY HYD 24020	36.84 1.16 0.00 N	50.20 1.73 0.00 N	36.98 1.46 0.00 N	29.39 1.04 0.00 N	49.14 1.72 0.00 N	21.28 0.70 0.00 N	-281.45 -11.40 0.00 N	-323.80 -12.84 0.00 N	52.58 2.56 0.00 N	69.68 3.52 0.00 N	67.62 3.14 0.00 N	68.07 3.22 0.00 N	76.09 4.02 0.00 N	75.54 4.23 0.00 N	69.56 3.83 0.00 N	56.29 2.84 0.00 N	64.69 3.23 0.00 N	70.15 3.45 0.00 N	49.15 2.48 0.00 N	48.94 2.42 0.00 N	58.78 3.07 0.00 N	55.82 2.84 0.00 N	51.09 2.26 0.00 N	59.67 2.53 0.00 N	
WADING RIVER_IC_1 23522	69.24 3.41 -30.16 N	67.77 4.61 -14.70 N	49.08 3.46 -10.10 N	47.46 2.68 -16.43 N	82.42 4.14 -30.86 N	68.41 1.59 -46.24 N	69.15 -21.17 -360.36 N	71.80 -24.76 -407.52 N	75.80 5.86 -19.92 N	74.91 7.22 -1.54 N	74.67 6.56 -3.62 N	74.72 6.72 -3.15 N	78.46 6.39 0.00 N	78.83 7.28 -0.23 N	74.49 7.07 -1.69 N	74.41 5.82 -15.13 N	73.44 6.48 -5.50 N	74.77 6.38 -1.69 N	73.83 4.77 -22.38 N	73.92 4.68 -22.72 N	74.36 5.48 -13.16 N	74.86 5.14 -16.74 N	70.53 4.78 -16.92 N	72.75 5.65 -9.96 N	
WADING RIVER_IC_2 23547	69.24 3.41 -30.16 N	67.77 4.61 -14.70 N	49.08 3.46 -10.10 N	47.46 2.68 -16.43 N	82.42 4.14 -30.86 N	68.41 1.59 -46.24 N	69.15 -21.17 -360.36 N	71.80 -24.76 -407.52 N	75.80 5.86 -19.92 N	74.91 7.22 -1.54 N	74.67 6.56 -3.62 N	74.72 6.72 -3.15 N	78.46 6.39 0.00 N	78.83 7.28 -0.23 N	74.49 7.07 -1.69 N	74.41 5.82 -15.13 N	73.44 6.48 -5.50 N	74.77 6.38 -1.69 N	73.83 4.77 -22.38 N	73.92 4.68 -22.72 N	74.36 5.48 -13.16 N	74.86 5.14 -16.74 N	70.53 4.78 -16.92 N	72.75 5.65 -9.96 N	
WADING RIVER_IC_3 23601	69.24 3.41 -30.16 N	67.77 4.61 -14.70 N	49.08 3.46 -10.10 N	47.46 2.68 -16.43 N	82.42 4.14 -30.86 N	68.41 1.59 -46.24 N	69.15 -21.17 -360.36 N	71.80 -24.76 -407.52 N	75.80 5.86 -19.92 N	74.91 7.22 -1.54 N	74.67 6.56 -3.62 N	74.72 6.72 -3.15 N	78.46 6.39 0.00 N	78.83 7.28 -0.23 N	74.49 7.07 -1.69 N	74.41 5.82 -15.13 N	73.44 6.48 -5.50 N	74.77 6.38 -1.69 N	73.83 4.77 -22.38 N	73.92 4.68 -22.72 N	74.38 5.50 -13.16 N	74.86 5.14 -16.74 N	70.53 4.78 -16.92 N	72.75 5.65 -9.96 N	
WALDEN___HYDRO 24148	36.61 0.94 0.00 N	49.33 0.87 0.00 N	36.01 0.50 0.00 N	28.58 0.23 0.00 N	47.67 0.24 0.00 N	20.62 0.04 0.00 N	-273.61 -3.57 0.00 N	-315.23 -4.28 0.00 N	52.55 2.53 0.00 N	70.13 3.97 0.00 N	68.54 4.06 0.00 N	69.24 4.40 0.00 N	77.14 5.08 0.00 N	76.49 5.17 0.00 N	70.46 4.72 0.00 N	57.26 3.80 0.00 N	65.63 4.17 0.00 N	71.29 4.58 0.00 N	49.89 3.22 0.00 N	49.64 3.12 0.00 N	59.46 3.74 0.00 N	56.31 3.33 0.00 N	51.35 2.52 0.00 N	59.55 2.41 0.00 N	
WARRENSBURG____ 23737	36.59 0.92 0.00 N	50.10 1.64 0.00 N	36.99 1.47 0.00 N	29.34 0.99 0.00 N	49.13 1.71 0.00 N	21.32 0.75 0.00 N	-283.31 -13.27 0.00 N	-325.97 -15.01 0.00 N	52.46 2.44 0.00 N	69.57 3.41 0.00 N	67.41 2.92 0.00 N	67.86 3.02 0.00 N	76.29 4.22 0.00 N	76.13 4.82 0.00 N	70.04 4.31 0.00 N	56.10 2.64 0.00 N	64.41 2.96 0.00 N	69.23 2.52 0.00 N	48.87 2.20 0.00 N	48.58 2.06 0.00 N	58.51 2.79 0.00 N	56.01 3.03 0.00 N	51.17 2.34 0.00 N	59.69 2.55 0.00 N	
WATERSIDE___6 8 9 23538	40.37 2.86 -1.83 N	52.20 3.73 0.00 N	38.22 2.70 0.00 N	46.82 2.04 -16.43 N	71.16 3.26 -20.48 N	67.26 1.44 -45.24 N	66.87 -23.44 -360.36 N	63.18 -28.11 -402.24 N	72.39 5.90 -16.47 N	81.41 8.32 -6.93 N	76.41 8.04 -3.88 N	73.00 8.16 0.00 N	81.15 9.09 0.00 N	80.55 9.24 0.00 N	74.26 8.52 0.00 N	70.88 6.85 -10.58 N	69.25 7.79 0.00 N	75.20 8.50 0.00 N	62.83 5.96 -10.21 N	63.33 5.94 -10.87 N	77.06 7.11 -14.24 N	75.36 6.38 -16.00 N	54.11 5.28 0.00 N	62.69 5.55 0.00 N	
WEST BABYLON___IC 23714	69.03 3.19 -30.16 N	67.42 4.26 -14.70 N	48.83 3.21 -10.10 N	47.25 2.48 -16.43 N	82.11 3.82 -30.86 N	68.34 1.52 -46.24 N	67.12 -23.19 -360.36 N	69.54 -27.02 -407.52 N	75.95 6.01 -19.92 N	75.68 7.98 -1.54 N	75.87 7.77 -3.62 N	75.87 7.88 -3.15 N	80.04 7.98 0.00 N	80.16 8.62 -0.23 N	75.65 8.22 -1.69 N	75.26 6.67 -15.13 N	74.48 7.52 -5.50 N	76.22 7.82 -1.69 N	74.84 5.78 -22.38 N	74.95 5.71 -22.72 N	75.57 6.69 -13.16 N	75.70 5.97 -16.74 N	70.92 5.16 -16.92 N	72.81 5.71 -9.96 N	
WEST CANADA___HYD 24049	35.72 0.04 0.00 N	48.55 0.09 0.00 N	35.59 0.07 0.00 N	28.40 0.05 0.00 N	47.50 0.07 0.00 N	20.60 0.02 0.00 N	-271.15 -1.11 0.00 N	-312.46 -1.51 0.00 N	50.37 0.35 0.00 N	66.62 0.46 0.00 N	64.94 0.45 0.00 N	65.30 0.45 0.00 N	72.57 0.51 0.00 N	71.87 0.56 0.00 N	66.25 0.52 0.00 N	53.83 0.38 0.00 N	61.89 0.43 0.00 N	67.23 0.52 0.00 N	47.03 0.36 0.00 N	46.88 0.36 0.00 N	56.17 0.45 0.00 N	53.40 0.42 0.00 N	49.12 0.29 0.00 N	57.37 0.23 0.00 N	
WESTERN_NY_WIND 24143	33.35 -2.33 0.00 N	44.82 -3.64 0.00 N	32.67 -2.85 0.00 N	26.35 -2.00 0.00 N	44.36 -3.06 0.00 N	19.43 -1.15 0.00 N	-254.76 15.28 0.00 N	-298.94 12.02 0.00 N	46.73 -3.29 0.00 N	62.04 -4.12 0.00 N	60.41 -4.08 0.00 N	60.80 -4.04 0.00 N	68.04 -4.02 0.00 N	66.65 -4.67 0.00 N	61.44 -4.29 0.00 N	49.72 -3.74 0.00 N	57.15 -4.30 0.00 N	61.97 -4.74 0.00 N	43.29 -3.38 0.00 N	43.24 -3.29 0.00 N	51.33 -4.39 0.00 N	48.97 -4.02 0.00 N	45.36 -3.47 0.00 N	52.43 -4.70 0.00 N	
YORK___WARBASSE 23770	40.69 3.18 -1.83 N	52.58 4.11 0.00 N	38.47 2.96 0.00 N	47.02 2.24 -16.43 N	71.49 3.59 -20.48 N	67.41 1.59 -45.24 N	64.42 -25.89 -360.36 N	60.08 -31.20 -402.24 N	72.97 6.48 -16.47 N	82.21 9.12 -6.93 N	77.19 8.83 -3.88 N	73.83 8.99 0.00 N	82.07 10.01 0.00 N	81.44 10.13 0.00 N	75.06 9.32 0.00 N	71.50 7.47 -10.58 N	69.93 8.47 0.00 N	75.93 9.23 0.00 N	63.35 6.47 -10.21 N	63.85 6.46 -10.87 N	77.72 7.76 -14.24 N	76.02 7.04 -16.00 N	54.66 5.82 0.00 N	63.25 6.11 0.00 N	