

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

09/18/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	-191.00	27.63	27.10	29.86	33.16	47.10	67.31	69.58	63.93	57.09	56.89	63.16	65.09	63.94	65.71	65.66	52.40	49.11	57.38	61.38	61.88	59.47	64.55	60.32
24138	-10.10	1.28	1.10	1.13	1.30	2.08	3.36	3.57	3.67	3.59	3.54	4.07	4.38	4.27	4.52	4.33	3.49	3.25	3.28	4.01	3.88	3.37	3.52	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	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	-191.04	27.63	27.10	29.86	33.15	47.09	67.30	69.55	63.91	57.05	56.84	63.10	65.02	63.87	65.65	65.57	52.33	49.05	57.30	61.29	61.82	59.45	64.54	60.34
24260	-10.15	1.28	1.10	1.13	1.29	2.07	3.35	3.54	3.65	3.55	3.50	4.00	4.30	4.20	4.44	4.23	3.42	3.19	3.21	3.92	3.81	3.35	3.52	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	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	-191.04	27.63	27.10	29.86	33.15	47.09	67.30	69.55	63.91	57.05	56.84	63.10	65.02	63.87	65.65	65.57	52.33	49.05	57.30	61.29	61.82	59.45	64.54	60.34
24261	-10.15	1.28	1.10	1.13	1.29	2.07	3.35	3.54	3.65	3.55	3.50	4.00	4.30	4.20	4.44	4.23	3.42	3.19	3.21	3.92	3.81	3.35	3.52	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	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	-195.74	28.66	28.24	31.13	34.42	48.99	69.86	71.65	65.34	57.94	58.05	63.91	65.20	63.66	64.64	64.61	51.66	49.35	57.98	62.08	62.51	60.25	66.15	61.98
24011	-14.84	2.31	2.24	2.40	2.55	3.97	5.90	5.64	5.09	4.44	4.70	4.82	4.49	4.00	3.80	3.28	2.75	3.49	3.89	4.71	4.49	4.15	5.12	4.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-195.74	28.66	28.24	31.13	34.42	48.99	69.86	71.65	65.34	57.94	58.05	63.91	65.20	63.66	64.64	64.61	51.66	49.35	57.98	62.08	62.51	60.25	66.15	61.98
23798	-14.84	2.31	2.24	2.40	2.55	3.97	5.90	5.64	5.09	4.44	4.70	4.82	4.49	4.00	3.80	3.28	2.75	3.49	3.89	4.71	4.49	4.15	5.12	4.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-195.74	28.66	28.24	31.13	34.42	48.99	69.86	71.65	65.34	57.94	58.05	63.91	65.20	63.66	64.64	64.61	51.66	49.35	57.98	62.08	62.51	60.25	66.15	61.98
24028	-14.84	2.31	2.24	2.40	2.55	3.97	5.90	5.64	5.09	4.44	4.70	4.82	4.49	4.00	3.80	3.28	2.75	3.49	3.89	4.71	4.49	4.15	5.12	4.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-192.10	28.01	27.58	30.42	33.72	47.67	67.69	69.35	63.27	56.16	55.94	61.70	63.24	62.17	63.26	63.35	50.55	47.84	56.24	60.16	60.66	58.45	64.55	60.62
23527	-11.21	1.66	1.57	1.69	1.85	2.65	3.73	3.33	3.01	2.66	2.59	2.61	2.53	2.50	2.42	2.01	1.64	1.98	2.14	2.79	2.65	2.35	3.52	3.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-188.42	27.46	27.04	29.82	33.04	46.40	65.45	66.84	60.90	54.10	53.83	59.38	60.96	60.02	61.17	61.31	48.97	46.20	54.25	57.88	58.42	56.53	63.19	59.54
24190	-7.52	1.10	1.03	1.09	1.17	1.38	1.49	0.83	0.64	0.59	0.48	0.29	0.25	0.36	0.33	-0.02	0.06	0.34	0.15	0.51	0.42	0.43	2.16	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-188.42	27.46	27.04	29.82	33.04	46.40	65.45	66.84	60.90	54.10	53.83	59.38	60.96	60.02	61.17	61.31	48.97	46.20	54.25	57.88	58.42	56.53	63.19	59.54
23571	-7.52	1.10	1.03	1.09	1.17	1.38	1.49	0.83	0.64	0.59	0.48	0.29	0.25	0.36	0.33	-0.02	0.06	0.34	0.15	0.51	0.42	0.43	2.16	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-188.42	27.46	27.04	29.82	33.04	46.40	65.45	66.84	60.90	54.10	53.83	59.38	60.96	60.02	61.17	61.31	48.97	46.20	54.25	57.88	58.42	56.53	63.19	59.54
23572	-7.52	1.10	1.03	1.09	1.17	1.38	1.49	0.83	0.64	0.59	0.48	0.29	0.25	0.36	0.33	-0.02	0.06	0.34	0.15	0.51	0.42	0.43	2.16	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-188.42	27.46	27.04	29.82	33.04	46.40	65.45	66.84	60.90	54.10	53.83	59.38	60.96	60.02	61.17	61.31	48.97	46.20	54.25	57.88	58.42	56.53	63.19	59.54

23573	-7.52 0.00 N	1.10 0.00 N	1.03 0.00 N	1.09 0.00 N	1.17 0.00 N	1.38 0.00 N	1.49 0.00 N	0.83 0.00 N	0.64 0.00 N	0.59 0.00 N	0.48 0.00 N	0.29 0.00 N	0.25 0.00 N	0.36 0.00 N	0.33 0.00 N	-0.02 0.00 N	0.06 0.00 N	0.34 0.00 N	0.15 0.00 N	0.51 0.00 N	0.42 0.00 N	0.43 0.00 N	2.16 0.00 N	2.44 0.00 N
ALBANY____4 23574	-188.42 -7.52 0.00 N	27.46 1.10 0.00 N	27.04 1.03 0.00 N	29.82 1.09 0.00 N	33.04 1.17 0.00 N	46.40 1.38 0.00 N	65.45 1.49 0.00 N	66.84 0.83 0.00 N	60.90 0.64 0.00 N	54.10 0.59 0.00 N	53.83 0.48 0.00 N	59.38 0.29 0.00 N	60.96 0.25 0.00 N	60.02 0.36 0.00 N	61.17 0.33 0.00 N	61.31 -0.02 0.00 N	48.97 0.06 0.00 N	46.20 0.34 0.00 N	54.25 0.15 0.00 N	57.88 0.51 0.00 N	58.42 0.42 0.00 N	56.53 0.43 0.00 N	63.19 2.16 0.00 N	59.54 2.44 0.00 N
ALCOA_RYNLDS____DRP 24188	-182.52 -1.63 0.00 N	26.63 0.28 0.00 N	26.40 0.40 0.00 N	29.18 0.45 0.00 N	32.35 0.49 0.00 N	45.72 0.70 0.00 N	65.17 1.21 0.00 N	67.28 1.26 0.00 N	61.35 1.09 0.00 N	54.20 0.70 0.00 N	54.11 0.76 0.00 N	59.71 0.61 0.00 N	61.21 0.50 0.00 N	59.91 0.25 0.00 N	60.72 -0.12 0.00 N	61.25 -0.08 0.00 N	48.92 0.01 0.00 N	45.83 -0.03 0.00 N	54.43 0.33 0.00 N	57.30 -0.07 0.00 N	58.16 0.16 0.00 N	56.62 0.52 0.00 N	61.41 0.38 0.00 N	57.58 0.48 0.00 N
ALLEGHENY____COGEN 23514	-174.61 6.28 0.00 N	25.50 -0.85 0.00 N	24.89 -1.12 0.00 N	27.71 -1.02 0.00 N	30.71 -1.16 0.00 N	43.22 -1.80 0.00 N	60.86 -3.10 0.00 N	64.38 -1.64 0.00 N	58.72 -1.54 0.00 N	52.67 -0.84 0.00 N	52.31 -1.04 0.00 N	59.05 -0.04 0.00 N	60.81 0.10 0.00 N	60.05 0.39 0.00 N	61.70 0.86 0.00 N	63.08 1.74 0.00 N	49.76 0.85 0.00 N	46.60 0.74 0.00 N	54.53 0.43 0.00 N	58.45 1.08 0.00 N	58.72 0.71 0.00 N	56.05 -0.05 0.00 N	60.31 -0.71 0.00 N	55.39 -1.71 0.00 N
AMERICAN_REF_FUEL 24010	-165.95 14.94 0.00 N	24.43 -1.92 0.00 N	23.78 -2.23 0.00 N	26.49 -2.25 0.00 N	29.36 -2.51 0.00 N	40.98 -4.04 0.00 N	56.38 -7.58 0.00 N	59.46 -6.56 0.00 N	53.80 -6.46 0.00 N	48.40 -5.10 0.00 N	47.95 -5.40 0.00 N	54.48 -4.61 0.00 N	55.90 -4.81 0.00 N	55.45 -4.21 0.00 N	57.09 -3.75 0.00 N	58.86 -2.47 0.00 N	46.50 -2.41 0.00 N	43.68 -2.18 0.00 N	50.90 -3.20 0.00 N	54.44 -2.92 0.00 N	54.50 -3.50 0.00 N	52.17 -3.93 0.00 N	56.61 -4.42 0.00 N	52.18 -4.92 0.00 N
ARTHUR_KILL_GT_1 23520	-189.69 -8.79 0.00 N	27.39 1.03 0.00 N	26.87 0.86 0.00 N	29.58 0.85 0.00 N	32.84 0.97 0.00 N	46.65 1.63 0.00 N	66.75 2.79 0.00 N	69.03 3.02 0.00 N	63.38 3.13 0.00 N	56.61 3.10 0.00 N	56.42 3.07 0.00 N	62.65 3.56 0.00 N	64.64 3.93 0.00 N	63.37 3.70 0.00 N	64.99 3.78 -0.37 N	65.13 3.80 0.00 N	52.03 3.12 0.00 N	48.90 3.04 0.00 N	57.04 2.94 0.00 N	60.85 3.48 0.00 N	61.46 3.46 0.00 N	59.24 3.14 0.00 N	64.35 3.33 0.00 N	60.28 3.18 0.00 N
ARTHUR_KILL_2 23512	-189.69 -8.79 0.00 N	27.39 1.03 0.00 N	26.87 0.86 0.00 N	29.58 0.85 0.00 N	32.84 0.97 0.00 N	46.65 1.63 0.00 N	66.75 2.79 0.00 N	69.03 3.02 0.00 N	63.38 3.13 0.00 N	56.61 3.10 0.00 N	56.42 3.07 0.00 N	62.65 3.56 0.00 N	64.64 3.93 0.00 N	63.39 3.73 0.00 N	64.99 3.78 -0.37 N	65.13 3.80 0.00 N	52.03 3.12 0.00 N	48.90 3.04 0.00 N	57.04 2.94 0.00 N	60.85 3.48 0.00 N	61.46 3.46 0.00 N	59.24 3.14 0.00 N	64.35 3.33 0.00 N	60.28 3.18 0.00 N
ARTHUR_KILL_3 23513	-190.05 -9.15 0.00 N	27.49 1.13 0.00 N	26.96 0.96 0.00 N	29.69 0.96 0.00 N	32.97 1.10 0.00 N	46.84 1.82 0.00 N	66.96 3.01 0.00 N	69.18 3.17 0.00 N	63.60 3.34 0.00 N	56.81 3.31 0.00 N	56.61 3.26 0.00 N	62.81 3.72 0.00 N	64.74 4.03 0.00 N	63.57 3.90 0.00 N	65.35 4.15 -0.36 N	65.22 3.89 0.00 N	52.06 3.15 0.00 N	48.77 2.91 0.00 N	57.03 2.93 0.00 N	61.05 3.68 0.00 N	61.55 3.54 0.00 N	59.16 3.06 0.00 N	64.21 3.19 0.00 N	60.02 2.92 0.00 N
ASHOKAN____ 23654	-192.81 -11.92 0.00 N	28.19 1.83 0.00 N	27.76 1.75 0.00 N	30.65 1.92 0.00 N	34.06 2.19 0.00 N	48.39 3.36 0.00 N	69.27 5.31 0.00 N	71.37 5.35 0.00 N	65.22 4.96 0.00 N	58.10 4.60 0.00 N	57.83 4.48 0.00 N	64.11 5.02 0.00 N	65.99 5.28 0.00 N	64.83 5.17 0.00 N	66.26 5.41 0.00 N	66.61 5.28 0.00 N	53.06 4.15 0.00 N	49.77 3.91 0.00 N	58.40 4.31 0.00 N	62.63 5.26 0.00 N	63.17 5.16 0.00 N	60.68 4.58 0.00 N	65.86 4.84 0.00 N	61.47 4.37 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	-191.39 -10.49 0.00 N	27.66 1.30 0.00 N	27.15 1.14 0.00 N	29.91 1.18 0.00 N	33.20 1.33 0.00 N	47.05 2.03 0.00 N	67.13 3.18 0.00 N	69.48 3.47 0.00 N	63.80 3.54 0.00 N	57.00 3.50 0.00 N	56.73 3.38 0.00 N	62.90 3.81 0.00 N	64.84 4.13 0.00 N	63.67 4.00 0.00 N	65.49 4.28 -0.37 N	65.37 4.03 0.00 N	52.17 3.25 0.00 N	48.91 3.05 0.00 N	57.11 3.01 0.00 N	61.04 3.67 0.00 N	61.59 3.58 0.00 N	59.27 3.17 0.00 N	64.42 3.39 0.00 N	60.54 3.44 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	-191.34 -10.45 0.00 N	27.66 1.30 0.00 N	27.15 1.14 0.00 N	29.91 1.17 0.00 N	33.20 1.33 0.00 N	47.05 2.02 0.00 N	67.16 3.20 0.00 N	69.51 3.49 0.00 N	63.83 3.57 0.00 N	57.00 3.50 0.00 N	56.75 3.40 0.00 N	62.92 3.83 0.00 N	64.86 4.15 0.00 N	63.70 4.04 0.00 N	65.50 4.28 -0.37 N	65.39 4.06 0.00 N	52.19 3.27 0.00 N	48.91 3.05 0.00 N	57.14 3.03 0.00 N	61.06 3.69 0.00 N	61.62 3.61 0.00 N	59.29 3.19 0.00 N	64.44 3.42 0.00 N	60.53 3.43 0.00 N
ASTORIA_GT2_1 24094	-191.40 -10.51 0.00 N	27.66 1.30 0.00 N	27.15 1.15 0.00 N	29.91 1.18 0.00 N	33.20 1.33 0.00 N	47.06 2.04 0.00 N	67.17 3.22 0.00 N	69.52 3.51 0.00 N	63.84 3.59 0.00 N	57.03 3.53 0.00 N	56.76 3.41 0.00 N	62.95 3.86 0.00 N	64.88 4.17 0.00 N	63.72 4.05 0.00 N	65.53 4.32 -0.37 N	65.41 4.08 0.00 N	52.20 3.29 0.00 N	48.94 3.08 0.00 N	57.15 3.05 0.00 N	61.07 3.70 0.00 N	61.63 3.63 0.00 N	59.31 3.21 0.00 N	64.47 3.44 0.00 N	60.54 3.44 0.00 N
ASTORIA_GT2_2 24095	-191.40 -10.51 0.00 N	27.66 1.30 0.00 N	27.15 1.15 0.00 N	29.91 1.18 0.00 N	33.20 1.33 0.00 N	47.06 2.04 0.00 N	67.17 3.22 0.00 N	69.52 3.51 0.00 N	63.84 3.59 0.00 N	57.03 3.53 0.00 N	56.76 3.41 0.00 N	62.95 3.86 0.00 N	64.88 4.17 0.00 N	63.72 4.05 0.00 N	65.53 4.32 -0.37 N	65.41 4.08 0.00 N	52.20 3.29 0.00 N	48.94 3.08 0.00 N	57.15 3.05 0.00 N	61.07 3.70 0.00 N	61.63 3.63 0.00 N	59.31 3.21 0.00 N	64.47 3.44 0.00 N	60.54 3.44 0.00 N
ASTORIA_GT2_3 24096	-191.40 -10.51 0.00 N	27.66 1.30 0.00 N	27.15 1.15 0.00 N	29.91 1.18 0.00 N	33.20 1.33 0.00 N	47.06 2.04 0.00 N	67.17 3.22 0.00 N	69.52 3.51 0.00 N	63.84 3.59 0.00 N	57.03 3.53 0.00 N	56.76 3.41 0.00 N	62.95 3.86 0.00 N	64.88 4.17 0.00 N	63.72 4.05 0.00 N	65.53 4.32 -0.37 N	65.41 4.08 0.00 N	52.20 3.29 0.00 N	48.94 3.08 0.00 N	57.15 3.05 0.00 N	61.07 3.70 0.00 N	61.63 3.63 0.00 N	59.31 3.21 0.00 N	64.47 3.44 0.00 N	60.54 3.44 0.00 N

ASTORIA_GT2_4 24097	-191.40 -10.51 0.00 N	27.66 1.30 0.00 N	27.15 1.15 0.00 N	29.91 1.18 0.00 N	33.20 1.33 0.00 N	47.06 2.04 0.00 N	67.17 3.22 0.00 N	69.52 3.51 0.00 N	63.84 3.59 0.00 N	57.03 3.53 0.00 N	56.76 3.41 0.00 N	62.95 3.86 0.00 N	64.88 4.17 0.00 N	63.72 4.05 0.00 N	65.53 4.32 -0.37 N	65.41 4.08 0.00 N	52.20 3.29 0.00 N	48.94 3.08 0.00 N	57.15 3.05 0.00 N	61.07 3.70 0.00 N	61.63 3.63 0.00 N	59.31 3.21 0.00 N	64.47 3.44 0.00 N	60.54 3.44 0.00 N
ASTORIA_GT3_1 24098	-191.40 -10.51 0.00 N	27.66 1.30 0.00 N	27.15 1.15 0.00 N	29.91 1.18 0.00 N	33.20 1.33 0.00 N	47.06 2.04 0.00 N	67.17 3.22 0.00 N	69.52 3.51 0.00 N	63.84 3.59 0.00 N	57.03 3.53 0.00 N	56.76 3.41 0.00 N	62.95 3.86 0.00 N	64.88 4.17 0.00 N	63.72 4.05 0.00 N	65.53 4.32 -0.37 N	65.41 4.08 0.00 N	52.20 3.29 0.00 N	48.94 3.08 0.00 N	57.15 3.05 0.00 N	61.07 3.70 0.00 N	61.63 3.63 0.00 N	59.31 3.21 0.00 N	64.47 3.44 0.00 N	60.54 3.44 0.00 N
ASTORIA_GT3_2 24099	-191.40 -10.51 0.00 N	27.66 1.30 0.00 N	27.15 1.15 0.00 N	29.91 1.18 0.00 N	33.20 1.33 0.00 N	47.06 2.04 0.00 N	67.17 3.22 0.00 N	69.52 3.51 0.00 N	63.84 3.59 0.00 N	57.03 3.53 0.00 N	56.76 3.41 0.00 N	62.95 3.86 0.00 N	64.88 4.17 0.00 N	63.72 4.05 0.00 N	65.53 4.32 -0.37 N	65.41 4.08 0.00 N	52.20 3.29 0.00 N	48.94 3.08 0.00 N	57.15 3.05 0.00 N	61.07 3.70 0.00 N	61.63 3.63 0.00 N	59.31 3.21 0.00 N	64.47 3.44 0.00 N	60.54 3.44 0.00 N
ASTORIA_GT3_3 24100	-191.40 -10.51 0.00 N	27.66 1.30 0.00 N	27.15 1.15 0.00 N	29.91 1.18 0.00 N	33.20 1.33 0.00 N	47.06 2.04 0.00 N	67.17 3.22 0.00 N	69.52 3.51 0.00 N	63.84 3.59 0.00 N	57.03 3.53 0.00 N	56.76 3.41 0.00 N	62.95 3.86 0.00 N	64.88 4.17 0.00 N	63.72 4.05 0.00 N	65.53 4.32 -0.37 N	65.41 4.08 0.00 N	52.20 3.29 0.00 N	48.94 3.08 0.00 N	57.15 3.05 0.00 N	61.07 3.70 0.00 N	61.63 3.63 0.00 N	59.31 3.21 0.00 N	64.47 3.44 0.00 N	60.54 3.44 0.00 N
ASTORIA_GT3_4 24101	-191.40 -10.51 0.00 N	27.66 1.30 0.00 N	27.15 1.15 0.00 N	29.91 1.18 0.00 N	33.20 1.33 0.00 N	47.06 2.04 0.00 N	67.17 3.22 0.00 N	69.52 3.51 0.00 N	63.84 3.59 0.00 N	57.03 3.53 0.00 N	56.76 3.41 0.00 N	62.95 3.86 0.00 N	64.88 4.17 0.00 N	63.72 4.05 0.00 N	65.53 4.32 -0.37 N	65.41 4.08 0.00 N	52.20 3.29 0.00 N	48.94 3.08 0.00 N	57.15 3.05 0.00 N	61.07 3.70 0.00 N	61.63 3.63 0.00 N	59.31 3.21 0.00 N	64.47 3.44 0.00 N	60.54 3.44 0.00 N
ASTORIA_GT4_1 24102	-191.40 -10.51 0.00 N	27.66 1.30 0.00 N	27.15 1.15 0.00 N	29.91 1.18 0.00 N	33.20 1.33 0.00 N	47.06 2.04 0.00 N	67.17 3.22 0.00 N	69.52 3.51 0.00 N	63.84 3.59 0.00 N	57.03 3.53 0.00 N	56.76 3.41 0.00 N	62.95 3.86 0.00 N	64.88 4.17 0.00 N	63.72 4.05 0.00 N	65.53 4.32 -0.37 N	65.41 4.08 0.00 N	52.20 3.29 0.00 N	48.94 3.08 0.00 N	57.15 3.05 0.00 N	61.07 3.70 0.00 N	61.63 3.63 0.00 N	59.31 3.21 0.00 N	64.47 3.44 0.00 N	60.54 3.44 0.00 N
ASTORIA_GT4_2 24103	-191.40 -10.51 0.00 N	27.66 1.30 0.00 N	27.15 1.15 0.00 N	29.91 1.18 0.00 N	33.20 1.33 0.00 N	47.06 2.04 0.00 N	67.17 3.22 0.00 N	69.52 3.51 0.00 N	63.84 3.59 0.00 N	57.03 3.53 0.00 N	56.76 3.41 0.00 N	62.95 3.86 0.00 N	64.88 4.17 0.00 N	63.72 4.05 0.00 N	65.53 4.32 -0.37 N	65.41 4.08 0.00 N	52.20 3.29 0.00 N	48.94 3.08 0.00 N	57.15 3.05 0.00 N	61.07 3.70 0.00 N	61.63 3.63 0.00 N	59.31 3.21 0.00 N	64.47 3.44 0.00 N	60.54 3.44 0.00 N
ASTORIA_GT4_3 24104	-191.40 -10.51 0.00 N	27.66 1.30 0.00 N	27.15 1.15 0.00 N	29.91 1.18 0.00 N	33.20 1.33 0.00 N	47.06 2.04 0.00 N	67.17 3.22 0.00 N	69.52 3.51 0.00 N	63.84 3.59 0.00 N	57.03 3.53 0.00 N	56.76 3.41 0.00 N	62.95 3.86 0.00 N	64.88 4.17 0.00 N	63.72 4.05 0.00 N	65.53 4.32 -0.37 N	65.41 4.08 0.00 N	52.20 3.29 0.00 N	48.94 3.08 0.00 N	57.15 3.05 0.00 N	61.07 3.70 0.00 N	61.63 3.63 0.00 N	59.31 3.21 0.00 N	64.47 3.44 0.00 N	60.54 3.44 0.00 N
ASTORIA_GT4_4 24105	-191.40 -10.51 0.00 N	27.66 1.30 0.00 N	27.15 1.15 0.00 N	29.91 1.18 0.00 N	33.20 1.33 0.00 N	47.06 2.04 0.00 N	67.17 3.22 0.00 N	69.52 3.51 0.00 N	63.84 3.59 0.00 N	57.03 3.53 0.00 N	56.76 3.41 0.00 N	62.95 3.86 0.00 N	64.88 4.17 0.00 N	63.72 4.05 0.00 N	65.53 4.32 -0.37 N	65.41 4.08 0.00 N	52.20 3.29 0.00 N	48.94 3.08 0.00 N	57.15 3.05 0.00 N	61.07 3.70 0.00 N	61.63 3.63 0.00 N	59.31 3.21 0.00 N	64.47 3.44 0.00 N	60.54 3.44 0.00 N
ASTORIA_GT_1 23523	-191.40 -10.51 0.00 N	27.66 1.30 0.00 N	27.15 1.15 0.00 N	29.91 1.18 0.00 N	33.20 1.33 0.00 N	47.06 2.04 0.00 N	67.17 3.22 0.00 N	69.52 3.51 0.00 N	63.84 3.59 0.00 N	57.03 3.53 0.00 N	56.76 3.41 0.00 N	62.95 3.86 0.00 N	64.88 4.17 0.00 N	63.72 4.05 0.00 N	65.53 4.32 -0.37 N	65.41 4.08 0.00 N	52.20 3.29 0.00 N	48.94 3.08 0.00 N	57.15 3.05 0.00 N	61.07 3.70 0.00 N	61.63 3.63 0.00 N	59.31 3.21 0.00 N	64.47 3.44 0.00 N	60.54 3.44 0.00 N
ASTORIA_GT_10 24110	-191.04 -10.15 0.00 N	27.64 1.28 0.00 N	27.11 1.11 0.00 N	29.86 1.13 0.00 N	33.15 1.29 0.00 N	47.06 2.04 0.00 N	67.23 3.27 0.00 N	69.50 3.48 0.00 N	63.88 3.62 0.00 N	57.06 3.56 0.00 N	56.85 3.51 0.00 N	63.07 3.98 0.00 N	64.99 4.28 0.00 N	63.84 4.17 0.00 N	65.61 4.40 -0.37 N	65.54 4.21 0.00 N	52.34 3.43 0.00 N	49.06 3.20 0.00 N	57.30 3.20 0.00 N	61.24 3.87 0.00 N	61.78 3.77 0.00 N	59.42 3.32 0.00 N	64.48 3.46 0.00 N	60.38 3.28 0.00 N
ASTORIA_GT_11 24225	-191.04 -10.15 0.00 N	27.64 1.28 0.00 N	27.11 1.11 0.00 N	29.86 1.13 0.00 N	33.15 1.29 0.00 N	47.06 2.04 0.00 N	67.23 3.27 0.00 N	69.50 3.48 0.00 N	63.88 3.62 0.00 N	57.06 3.56 0.00 N	56.85 3.51 0.00 N	63.07 3.98 0.00 N	64.99 4.28 0.00 N	63.84 4.17 0.00 N	65.61 4.40 -0.37 N	65.54 4.21 0.00 N	52.34 3.43 0.00 N	49.06 3.20 0.00 N	57.30 3.20 0.00 N	61.24 3.87 0.00 N	61.78 3.77 0.00 N	59.42 3.32 0.00 N	64.48 3.46 0.00 N	60.38 3.28 0.00 N
ASTORIA_GT_12 24226	-191.04 -10.15 0.00 N	27.64 1.28 0.00 N	27.11 1.11 0.00 N	29.86 1.13 0.00 N	33.15 1.29 0.00 N	47.06 2.04 0.00 N	67.23 3.27 0.00 N	69.50 3.48 0.00 N	63.88 3.62 0.00 N	57.06 3.56 0.00 N	56.85 3.51 0.00 N	63.07 3.98 0.00 N	64.99 4.28 0.00 N	63.84 4.17 0.00 N	65.61 4.40 -0.37 N	65.54 4.21 0.00 N	52.34 3.43 0.00 N	49.06 3.20 0.00 N	57.30 3.20 0.00 N	61.24 3.87 0.00 N	61.78 3.77 0.00 N	59.42 3.32 0.00 N	64.48 3.46 0.00 N	60.38 3.28 0.00 N
ASTORIA_GT_13 24227	-191.04 -10.15 0.00 N	27.64 1.28 0.00 N	27.11 1.11 0.00 N	29.86 1.13 0.00 N	33.15 1.29 0.00 N	47.06 2.04 0.00 N	67.23 3.27 0.00 N	69.50 3.48 0.00 N	63.88 3.62 0.00 N	57.06 3.56 0.00 N	56.85 3.51 0.00 N	63.07 3.98 0.00 N	64.99 4.28 0.00 N	63.84 4.17 0.00 N	65.61 4.40 -0.37 N	65.54 4.21 0.00 N	52.34 3.43 0.00 N	49.06 3.20 0.00 N	57.30 3.20 0.00 N	61.24 3.87 0.00 N	61.78 3.77 0.00 N	59.42 3.32 0.00 N	64.48 3.46 0.00 N	60.38 3.28 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5	-191.40	27.66	27.15	29.91	33.20	47.06	67.17	69.52	63.84	57.03	56.76	62.95	64.88	63.72	65.53	65.41	52.20	48.94	57.15	61.07	61.63	59.31	64.47	60.54	
24106	-10.51	1.30	1.15	1.18	1.33	2.04	3.22	3.51	3.59	3.53	3.41	3.86	4.17	4.05	4.32	4.08	3.29	3.08	3.05	3.70	3.63	3.21	3.44	3.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	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_GT_7	-191.40	27.66	27.15	29.91	33.20	47.06	67.17	69.52	63.84	57.03	56.76	62.95	64.88	63.72	65.53	65.41	52.20	48.94	57.15	61.07	61.63	59.31	64.47	60.54	
24107	-10.51	1.30	1.15	1.18	1.33	2.04	3.22	3.51	3.59	3.53	3.41	3.86	4.17	4.05	4.32	4.08	3.29	3.08	3.05	3.70	3.63	3.21	3.44	3.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	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_GT_8	-191.40	27.66	27.15	29.91	33.20	47.06	67.17	69.52	63.84	57.03	56.76	62.95	64.88	63.72	65.53	65.41	52.20	48.94	57.15	61.07	61.63	59.31	64.47	60.54	
24108	-10.51	1.30	1.15	1.18	1.33	2.04	3.22	3.51	3.59	3.53	3.41	3.86	4.17	4.05	4.32	4.08	3.29	3.08	3.05	3.70	3.63	3.21	3.44	3.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	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	-191.40	27.66	27.15	29.91	33.20	47.06	67.17	69.52	63.84	57.03	56.76	62.95	64.88	63.72	65.53	65.41	52.20	48.94	57.15	61.07	61.63	59.31	64.47	60.54	
24149	-10.51	1.30	1.15	1.18	1.33	2.04	3.22	3.51	3.59	3.53	3.41	3.86	4.17	4.05	4.32	4.08	3.29	3.08	3.05	3.70	3.63	3.21	3.44	3.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	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	-191.04	27.64	27.11	29.86	33.15	47.06	67.23	69.50	63.88	57.06	56.85	63.07	64.99	63.84	65.61	65.54	52.34	49.06	57.30	61.24	61.78	59.42	64.48	60.38	
23516	-10.15	1.28	1.11	1.13	1.29	2.04	3.27	3.48	3.62	3.56	3.51	3.98	4.28	4.17	4.40	4.21	3.43	3.20	3.20	3.87	3.77	3.32	3.46	3.28	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	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	-191.40	27.66	27.15	29.91	33.20	47.06	67.17	69.52	63.84	57.03	56.76	62.95	64.88	63.72	65.53	65.41	52.20	48.94	57.15	61.07	61.63	59.31	64.47	60.54	
23517	-10.51	1.30	1.15	1.18	1.33	2.04	3.22	3.51	3.59	3.53	3.41	3.86	4.17	4.05	4.32	4.08	3.29	3.08	3.05	3.70	3.63	3.21	3.44	3.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	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	-191.40	27.66	27.15	29.91	33.20	47.06	67.17	69.52	63.84	57.03	56.76	62.95	64.88	63.72	65.53	65.41	52.20	48.94	57.15	61.07	61.63	59.31	64.47	60.54	
23518	-10.51	1.30	1.15	1.18	1.33	2.04	3.22	3.51	3.59	3.53	3.41	3.86	4.17	4.05	4.32	4.08	3.29	3.08	3.05	3.70	3.63	3.21	3.44	3.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	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	-187.18	27.21	26.77	29.53	32.77	46.36	65.84	67.66	61.81	55.03	54.83	60.67	62.41	61.38	62.65	62.92	50.21	47.19	55.32	59.03	59.63	57.46	62.82	58.91	
23668	-6.28	0.85	0.77	0.80	0.90	1.34	1.89	1.64	1.55	1.53	1.48	1.58	1.70	1.71	1.81	1.59	1.30	1.33	1.23	1.66	1.62	1.36	1.80	1.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-187.18	27.21	26.77	29.53	32.77	46.36	65.84	67.66	61.81	55.03	54.83	60.67	62.41	61.38	62.65	62.92	50.21	47.19	55.32	59.03	59.63	57.46	62.82	58.91	
23670	-6.28	0.85	0.77	0.80	0.90	1.34	1.89	1.64	1.55	1.53	1.48	1.58	1.70	1.71	1.81	1.59	1.30	1.33	1.23	1.66	1.62	1.36	1.80	1.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-187.18	27.21	26.77	29.53	32.77	46.36	65.84	67.66	61.81	55.03	54.83	60.67	62.41	61.38	62.65	62.92	50.21	47.19	55.32	59.03	59.63	57.46	62.82	58.91	
23677	-6.28	0.85	0.77	0.80	0.90	1.34	1.89	1.64	1.55	1.53	1.48	1.58	1.70	1.71	1.81	1.59	1.30	1.33	1.23	1.66	1.62	1.36	1.80	1.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-192.46	27.73	27.15	29.87	33.19	47.12	67.14	69.42	64.14	68.13	66.69	68.86	69.10	69.43	68.61	69.07	69.01	68.87	69.87	72.44	97.30	70.59	65.17	60.71	
23704	-11.56	1.37	1.14	1.14	1.32	2.09	3.18	3.40	3.88	4.11	4.13	4.70	5.07	4.95	5.19	4.96	4.03	3.79	3.95	4.57	4.46	4.00	4.15	3.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.51	-9.21	-5.07	-3.32	-4.82	-2.57	-2.77	-16.07	-19.22	-11.83	-10.50	-34.83	-10.48	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_10	-192.46	27.73	27.15	29.87	33.19	47.12	67.14	69.42	64.14	68.13	66.69	68.86	69.10	69.43	68.61	69.07	69.01	68.87	69.87	72.44	97.30	70.59	65.17	60.71	
23701	-11.56	1.37	1.14	1.14	1.32	2.09	3.18	3.40	3.88	4.11	4.13	4.70	5.07	4.95	5.19	4.96	4.03	3.79	3.95	4.57	4.46	4.00	4.15	3.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.51	-9.21	-5.07	-3.32	-4.82	-2.57	-2.77	-16.07	-19.22	-11.83	-10.50	-34.83	-10.48	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_11	-192.46	27.73	27.15	29.87	33.19	47.12	67.14	69.42	64.14	68.13	66.69	68.86	69.10	69.43	68.61	69.07	69.01	68.87	69.87	72.44	97.30	70.			

23703	-11.56 0.00 N	1.37 0.00 N	1.14 0.00 N	1.14 0.00 N	1.32 0.00 N	2.09 0.00 N	3.18 0.00 N	3.40 0.00 N	3.88 0.00 N	4.11 -10.51 N	4.13 -9.21 N	4.70 -5.07 N	5.07 -3.32 N	4.95 -4.82 N	5.19 -2.57 N	4.96 -2.77 N	4.03 -16.07 N	3.79 -19.22 N	3.95 -11.83 N	4.57 -10.50 N	4.46 -34.83 N	4.00 -10.48 N	4.15 0.00 N	3.61 0.00 N
BARRETT_IC_2 23705	-192.46 -11.56 0.00 N	27.73 1.37 0.00 N	27.15 1.14 0.00 N	29.87 1.14 0.00 N	33.19 1.32 0.00 N	47.12 2.09 0.00 N	67.14 3.18 0.00 N	69.42 3.40 0.00 N	64.14 3.88 0.00 N	68.13 4.11 -10.51 N	66.69 4.13 -9.21 N	68.86 4.70 -5.07 N	69.10 5.07 -3.32 N	69.43 4.95 -4.82 N	68.61 5.19 -2.57 N	69.07 4.96 -2.77 N	69.01 4.03 -16.07 N	68.87 3.79 -19.22 N	69.87 3.95 -11.83 N	72.44 4.57 -10.50 N	97.30 4.46 -34.83 N	70.59 4.00 -10.48 N	65.17 4.15 0.00 N	60.71 3.61 0.00 N
BARRETT_IC_3 23706	-192.46 -11.56 0.00 N	27.73 1.37 0.00 N	27.15 1.14 0.00 N	29.87 1.14 0.00 N	33.19 1.32 0.00 N	47.12 2.09 0.00 N	67.14 3.18 0.00 N	69.42 3.40 0.00 N	64.14 3.88 0.00 N	68.13 4.11 -10.51 N	66.69 4.13 -9.21 N	68.86 4.70 -5.07 N	69.10 5.07 -3.32 N	69.43 4.95 -4.82 N	68.61 5.19 -2.57 N	69.07 4.96 -2.77 N	69.01 4.03 -16.07 N	68.87 3.79 -19.22 N	69.87 3.95 -11.83 N	72.44 4.57 -10.50 N	97.30 4.46 -34.83 N	70.59 4.00 -10.48 N	65.17 4.15 0.00 N	60.71 3.61 0.00 N
BARRETT_IC_4 23707	-192.46 -11.56 0.00 N	27.73 1.37 0.00 N	27.15 1.14 0.00 N	29.87 1.14 0.00 N	33.19 1.32 0.00 N	47.12 2.09 0.00 N	67.14 3.18 0.00 N	69.42 3.40 0.00 N	64.14 3.88 0.00 N	68.13 4.11 -10.51 N	66.69 4.13 -9.21 N	68.86 4.70 -5.07 N	69.10 5.07 -3.32 N	69.43 4.95 -4.82 N	68.61 5.19 -2.57 N	69.07 4.96 -2.77 N	69.01 4.03 -16.07 N	68.87 3.79 -19.22 N	69.87 3.95 -11.83 N	72.44 4.57 -10.50 N	97.30 4.46 -34.83 N	70.59 4.00 -10.48 N	65.17 4.15 0.00 N	60.71 3.61 0.00 N
BARRETT_IC_5 23708	-192.46 -11.56 0.00 N	27.73 1.37 0.00 N	27.15 1.14 0.00 N	29.87 1.14 0.00 N	33.19 1.32 0.00 N	47.12 2.09 0.00 N	67.14 3.18 0.00 N	69.42 3.40 0.00 N	64.14 3.88 0.00 N	68.13 4.11 -10.51 N	66.69 4.13 -9.21 N	68.86 4.70 -5.07 N	69.10 5.07 -3.32 N	69.43 4.95 -4.82 N	68.61 5.19 -2.57 N	69.07 4.96 -2.77 N	69.01 4.03 -16.07 N	68.87 3.79 -19.22 N	69.87 3.95 -11.83 N	72.44 4.57 -10.50 N	97.30 4.46 -34.83 N	70.59 4.00 -10.48 N	65.17 4.15 0.00 N	60.71 3.61 0.00 N
BARRETT_IC_6 23709	-192.46 -11.56 0.00 N	27.73 1.37 0.00 N	27.15 1.14 0.00 N	29.87 1.14 0.00 N	33.19 1.32 0.00 N	47.12 2.09 0.00 N	67.14 3.18 0.00 N	69.42 3.40 0.00 N	64.14 3.88 0.00 N	68.13 4.11 -10.51 N	66.69 4.13 -9.21 N	68.86 4.70 -5.07 N	69.10 5.07 -3.32 N	69.43 4.95 -4.82 N	68.61 5.19 -2.57 N	69.07 4.96 -2.77 N	69.01 4.03 -16.07 N	68.87 3.79 -19.22 N	69.87 3.95 -11.83 N	72.44 4.57 -10.50 N	97.30 4.46 -34.83 N	70.59 4.00 -10.48 N	65.17 4.15 0.00 N	60.71 3.61 0.00 N
BARRETT_IC_7 23710	-192.46 -11.56 0.00 N	27.73 1.37 0.00 N	27.15 1.14 0.00 N	29.87 1.14 0.00 N	33.19 1.32 0.00 N	47.12 2.09 0.00 N	67.14 3.18 0.00 N	69.42 3.40 0.00 N	64.14 3.88 0.00 N	68.13 4.11 -10.51 N	66.69 4.13 -9.21 N	68.86 4.70 -5.07 N	69.10 5.07 -3.32 N	69.43 4.95 -4.82 N	68.61 5.19 -2.57 N	69.07 4.96 -2.77 N	69.01 4.03 -16.07 N	68.87 3.79 -19.22 N	69.87 3.95 -11.83 N	72.44 4.57 -10.50 N	97.30 4.46 -34.83 N	70.59 4.00 -10.48 N	65.17 4.15 0.00 N	60.71 3.61 0.00 N
BARRETT_IC_8 23711	-192.46 -11.56 0.00 N	27.73 1.37 0.00 N	27.15 1.14 0.00 N	29.87 1.14 0.00 N	33.19 1.32 0.00 N	47.12 2.09 0.00 N	67.14 3.18 0.00 N	69.42 3.40 0.00 N	64.14 3.88 0.00 N	68.13 4.11 -10.51 N	66.69 4.13 -9.21 N	68.86 4.70 -5.07 N	69.10 5.07 -3.32 N	69.43 4.95 -4.82 N	68.61 5.19 -2.57 N	69.07 4.96 -2.77 N	69.01 4.03 -16.07 N	68.87 3.79 -19.22 N	69.87 3.95 -11.83 N	72.44 4.57 -10.50 N	97.30 4.46 -34.83 N	70.59 4.00 -10.48 N	65.17 4.15 0.00 N	60.71 3.61 0.00 N
BARRETT_IC_9 23700	-192.46 -11.56 0.00 N	27.73 1.37 0.00 N	27.15 1.14 0.00 N	29.87 1.14 0.00 N	33.19 1.32 0.00 N	47.12 2.09 0.00 N	67.14 3.18 0.00 N	69.42 3.40 0.00 N	64.14 3.88 0.00 N	68.13 4.11 -10.51 N	66.69 4.13 -9.21 N	68.86 4.70 -5.07 N	69.10 5.07 -3.32 N	69.43 4.95 -4.82 N	68.61 5.19 -2.57 N	69.07 4.96 -2.77 N	69.01 4.03 -16.07 N	68.87 3.79 -19.22 N	69.87 3.95 -11.83 N	72.44 4.57 -10.50 N	97.30 4.46 -34.83 N	70.59 4.00 -10.48 N	65.17 4.15 0.00 N	60.71 3.61 0.00 N
BARRETT___1 23545	-192.46 -11.56 0.00 N	27.73 1.37 0.00 N	27.15 1.14 0.00 N	29.87 1.14 0.00 N	33.19 1.32 0.00 N	47.12 2.09 0.00 N	67.14 3.18 0.00 N	69.42 3.40 0.00 N	64.14 3.88 0.00 N	68.13 4.11 -10.51 N	66.69 4.13 -9.21 N	68.86 4.70 -5.07 N	69.10 5.07 -3.32 N	69.43 4.95 -4.82 N	68.61 5.19 -2.57 N	69.07 4.96 -2.77 N	69.01 4.03 -16.07 N	68.87 3.79 -19.22 N	69.87 3.95 -11.83 N	72.44 4.57 -10.50 N	97.30 4.46 -34.83 N	70.59 4.00 -10.48 N	65.17 4.15 0.00 N	60.71 3.61 0.00 N
BARRETT___2 23546	-192.46 -11.56 0.00 N	27.73 1.37 0.00 N	27.15 1.14 0.00 N	29.87 1.14 0.00 N	33.19 1.32 0.00 N	47.12 2.09 0.00 N	67.14 3.18 0.00 N	69.42 3.40 0.00 N	64.14 3.88 0.00 N	68.13 4.11 -10.51 N	66.69 4.13 -9.21 N	68.86 4.70 -5.07 N	69.10 5.07 -3.32 N	69.43 4.95 -4.82 N	68.61 5.19 -2.57 N	69.07 4.96 -2.77 N	69.01 4.03 -16.07 N	68.87 3.79 -19.22 N	69.87 3.95 -11.83 N	72.44 4.57 -10.50 N	97.30 4.46 -34.83 N	70.59 4.00 -10.48 N	65.17 4.15 0.00 N	60.71 3.61 0.00 N
BEAVER RIVER___HYD 24048	-182.84 -1.95 0.00 N	26.57 0.21 0.00 N	26.18 0.17 0.00 N	28.96 0.23 0.00 N	32.16 0.29 0.00 N	45.61 0.59 0.00 N	65.36 1.40 0.00 N	67.84 1.82 0.00 N	61.85 1.59 0.00 N	55.59 2.09 0.00 N	55.39 2.05 0.00 N	61.41 2.32 0.00 N	62.39 1.68 0.00 N	60.93 1.27 0.00 N	61.96 1.12 0.00 N	62.49 1.16 0.00 N	49.79 0.88 0.00 N	46.73 0.87 0.00 N	55.16 1.06 0.00 N	58.81 1.44 0.00 N	59.46 1.46 0.00 N	57.34 1.24 0.00 N	62.04 1.01 0.00 N	57.70 0.60 0.00 N
BEEBEE_GT_13 23619	-174.34 6.55 0.00 N	25.49 -0.87 0.00 N	24.91 -1.09 0.00 N	27.61 -1.13 0.00 N	30.67 -1.20 0.00 N	43.16 -1.87 0.00 N	61.09 -2.86 0.00 N	64.16 -1.85 0.00 N	58.57 -1.69 0.00 N	52.87 -0.63 0.00 N	52.57 -0.78 0.00 N	58.68 -0.41 0.00 N	60.47 -0.24 0.00 N	59.79 0.12 0.00 N	61.30 0.46 0.00 N	62.22 0.88 0.00 N	49.25 0.34 0.00 N	46.15 0.29 0.00 N	53.89 -0.21 0.00 N	57.63 0.26 0.00 N	58.10 0.09 0.00 N	55.43 -0.67 0.00 N	59.41 -1.62 0.00 N	54.51 -2.59 0.00 N
BETHLEHEM___GRP 23843	-188.42 -7.52 0.00 N	27.46 1.10 0.00 N	27.04 1.03 0.00 N	29.82 1.09 0.00 N	33.04 1.17 0.00 N	46.40 1.38 0.00 N	65.45 1.49 0.00 N	66.84 0.83 0.00 N	60.90 0.64 0.00 N	54.10 0.59 0.00 N	53.83 0.48 0.00 N	59.38 0.29 0.00 N	60.96 0.25 0.00 N	60.02 0.36 0.00 N	61.17 0.33 0.00 N	61.31 -0.02 0.00 N	48.97 0.06 0.00 N	46.20 0.34 0.00 N	54.25 0.15 0.00 N	57.88 0.51 0.00 N	58.42 0.42 0.00 N	56.53 0.43 0.00 N	63.19 2.16 0.00 N	59.54 2.44 0.00 N

BETHLEHEM___GS1 323560	-188.42 -7.52 0.00 N	27.46 1.10 0.00 N	27.04 1.03 0.00 N	29.82 1.09 0.00 N	33.04 1.17 0.00 N	46.40 1.38 0.00 N	65.45 1.49 0.00 N	66.84 0.83 0.00 N	60.90 0.64 0.00 N	54.10 0.59 0.00 N	53.83 0.48 0.00 N	59.38 0.29 0.00 N	60.96 0.25 0.00 N	60.02 0.36 0.00 N	61.17 0.33 0.00 N	61.31 -0.02 0.00 N	48.97 0.06 0.00 N	46.20 0.34 0.00 N	54.25 0.15 0.00 N	57.88 0.51 0.00 N	58.42 0.42 0.00 N	56.53 0.43 0.00 N	63.19 2.16 0.00 N	59.54 2.44 0.00 N
BETHLEHEM___GS2 323561	-188.42 -7.52 0.00 N	27.46 1.10 0.00 N	27.04 1.03 0.00 N	29.82 1.09 0.00 N	33.04 1.17 0.00 N	46.40 1.38 0.00 N	65.45 1.49 0.00 N	66.84 0.83 0.00 N	60.90 0.64 0.00 N	54.10 0.59 0.00 N	53.83 0.48 0.00 N	59.38 0.29 0.00 N	60.96 0.25 0.00 N	60.02 0.36 0.00 N	61.17 0.33 0.00 N	61.31 -0.02 0.00 N	48.97 0.06 0.00 N	46.20 0.34 0.00 N	54.25 0.15 0.00 N	57.88 0.51 0.00 N	58.42 0.42 0.00 N	56.53 0.43 0.00 N	63.19 2.16 0.00 N	59.54 2.44 0.00 N
BETHLEHEM___GS3 323562	-188.42 -7.52 0.00 N	27.46 1.10 0.00 N	27.04 1.03 0.00 N	29.82 1.09 0.00 N	33.04 1.17 0.00 N	46.40 1.38 0.00 N	65.45 1.49 0.00 N	66.84 0.83 0.00 N	60.90 0.64 0.00 N	54.10 0.59 0.00 N	53.83 0.48 0.00 N	59.38 0.29 0.00 N	60.96 0.25 0.00 N	60.02 0.36 0.00 N	61.17 0.33 0.00 N	61.31 -0.02 0.00 N	48.97 0.06 0.00 N	46.20 0.34 0.00 N	54.25 0.15 0.00 N	57.88 0.51 0.00 N	58.42 0.42 0.00 N	56.53 0.43 0.00 N	63.19 2.16 0.00 N	59.54 2.44 0.00 N
BETHLEHEM___STEEL 23779	-165.98 14.92 0.00 N	24.37 -1.99 0.00 N	23.72 -2.29 0.00 N	26.48 -2.25 0.00 N	29.34 -2.53 0.00 N	41.00 -4.02 0.00 N	56.63 -7.33 0.00 N	59.83 -6.18 0.00 N	54.29 -5.97 0.00 N	48.83 -4.67 0.00 N	48.39 -4.96 0.00 N	55.06 -4.03 0.00 N	56.62 -4.09 0.00 N	56.00 -3.66 0.00 N	57.65 -3.19 0.00 N	59.33 -2.01 0.00 N	46.73 -2.18 0.00 N	43.83 -2.03 0.00 N	51.11 -2.99 0.00 N	54.75 -2.63 0.00 N	54.78 -3.23 0.00 N	52.38 -3.72 0.00 N	56.75 -4.27 0.00 N	52.20 -4.90 0.00 N
BETHPAGE_CC_5 323564	-193.41 -12.52 0.00 N	27.87 1.51 0.00 N	27.29 1.28 0.00 N	30.01 1.27 0.00 N	33.35 1.48 0.00 N	47.37 2.34 0.00 N	67.56 3.60 0.00 N	69.73 3.72 0.00 N	64.48 4.22 -10.51 N	68.43 4.41 -9.21 N	66.92 4.36 -5.07 N	69.10 4.94 -3.32 N	69.33 5.30 -4.82 N	69.66 5.18 -4.82 N	68.83 5.41 -2.57 N	69.34 5.23 -2.77 N	69.21 4.23 -16.07 N	69.05 3.97 -19.22 N	70.07 4.14 -11.83 N	72.73 4.86 -10.50 N	97.62 4.78 -34.83 N	70.85 4.27 -10.48 N	65.40 4.37 0.00 N	60.88 3.78 0.00 N
BINGHAMTON___COGEN 23790	-176.03 4.86 0.00 N	25.60 -0.76 0.00 N	25.13 -0.88 0.00 N	27.95 -0.79 0.00 N	30.98 -0.89 0.00 N	43.70 -1.32 0.00 N	61.81 -2.14 0.00 N	64.37 -1.64 0.00 N	58.75 -1.51 0.00 N	52.40 -1.10 0.00 N	52.15 -1.20 0.00 N	58.42 -0.68 0.00 N	60.23 -0.48 0.00 N	59.14 -0.52 0.00 N	60.57 -0.27 0.00 N	61.38 0.04 0.00 N	48.52 -0.39 0.00 N	45.42 -0.44 0.00 N	53.34 -0.76 0.00 N	57.11 -0.26 0.00 N	57.63 -0.37 0.00 N	55.36 -0.74 0.00 N	60.02 -1.00 0.00 N	55.78 -1.33 0.00 N
BLACK RIVER___HYD 24047	-182.50 -1.61 0.00 N	26.49 0.13 0.00 N	26.06 0.06 0.00 N	28.82 0.08 0.00 N	32.02 0.15 0.00 N	45.46 0.44 0.00 N	65.31 1.35 0.00 N	67.96 1.94 0.00 N	62.05 1.79 0.00 N	56.26 2.75 0.00 N	56.07 2.73 0.00 N	62.24 3.15 0.00 N	62.84 2.13 0.00 N	61.33 1.67 0.00 N	62.36 1.52 0.00 N	62.95 1.62 0.00 N	50.13 1.22 0.00 N	47.08 1.22 0.00 N	55.46 1.36 0.00 N	59.20 1.83 0.00 N	59.88 1.87 0.00 N	57.61 1.51 0.00 N	62.16 1.13 0.00 N	57.65 0.55 0.00 N
BLUE_CIRC_CHEM_DRP 24182	-187.36 -6.46 0.00 N	27.30 0.94 0.00 N	26.88 0.88 0.00 N	29.67 0.94 0.00 N	32.92 1.05 0.00 N	46.51 1.49 0.00 N	65.99 2.03 0.00 N	67.72 1.71 0.00 N	61.77 1.51 0.00 N	54.85 1.35 0.00 N	54.33 0.99 0.00 N	59.86 0.76 0.00 N	61.34 0.63 0.00 N	60.36 0.70 0.00 N	61.58 0.73 0.00 N	61.82 0.48 0.00 N	49.35 0.44 0.00 N	46.44 0.58 0.00 N	54.52 0.42 0.00 N	58.15 0.78 0.00 N	58.73 0.72 0.00 N	56.66 0.55 0.00 N	62.28 1.26 0.00 N	58.57 1.47 0.00 N
BOC_GAS_DRP 24189	-186.32 -5.43 0.00 N	27.15 0.79 0.00 N	26.72 0.72 0.00 N	29.48 0.75 0.00 N	32.70 0.83 0.00 N	46.17 1.16 0.00 N	65.44 1.49 0.00 N	67.17 1.16 0.00 N	61.28 1.02 0.00 N	54.39 0.89 0.00 N	54.12 0.78 0.00 N	59.75 0.66 0.00 N	61.35 0.65 0.00 N	60.39 0.73 0.00 N	61.60 0.76 0.00 N	61.85 0.52 0.00 N	49.35 0.44 0.00 N	46.45 0.59 0.00 N	54.56 0.46 0.00 N	58.15 0.78 0.00 N	58.75 0.74 0.00 N	56.70 0.60 0.00 N	62.41 1.39 0.00 N	58.68 1.58 0.00 N
BORALEX_4TH_BRANCH 23824	-192.10 -11.21 0.00 N	28.01 1.66 0.00 N	27.58 1.57 0.00 N	30.42 1.69 0.00 N	33.72 1.85 0.00 N	47.67 2.65 0.00 N	67.69 3.73 0.00 N	69.35 3.33 0.00 N	63.27 3.01 0.00 N	56.16 2.66 0.00 N	55.94 2.59 0.00 N	61.70 2.61 0.00 N	63.24 2.53 0.00 N	62.17 2.50 0.00 N	63.26 2.42 0.00 N	63.35 2.01 0.00 N	50.55 1.64 0.00 N	47.84 1.98 0.00 N	56.24 2.14 0.00 N	60.16 2.79 0.00 N	60.66 2.65 0.00 N	58.45 2.35 0.00 N	64.55 3.52 0.00 N	60.62 3.52 0.00 N
BOWLINE___1 23526	-189.17 -8.27 0.00 N	27.39 1.04 0.00 N	26.89 0.89 0.00 N	29.64 0.91 0.00 N	32.93 1.06 0.00 N	46.74 1.72 0.00 N	66.75 2.80 0.00 N	68.92 2.90 0.00 N	63.15 2.89 0.00 N	56.32 2.82 0.00 N	56.06 2.71 0.00 N	62.22 3.13 0.00 N	64.20 3.49 0.00 N	63.10 3.43 0.00 N	64.50 3.66 0.00 N	64.82 3.49 0.00 N	51.72 2.82 0.00 N	48.44 2.58 0.00 N	56.62 2.52 0.00 N	60.59 3.22 0.00 N	61.14 3.13 0.00 N	58.80 2.70 0.00 N	63.81 2.78 0.00 N	59.69 2.59 0.00 N
BOWLINE___2 23595	-189.17 -8.27 0.00 N	27.39 1.04 0.00 N	26.89 0.89 0.00 N	29.64 0.91 0.00 N	32.93 1.06 0.00 N	46.74 1.72 0.00 N	66.75 2.80 0.00 N	68.92 2.90 0.00 N	63.15 2.89 0.00 N	56.32 2.82 0.00 N	56.06 2.71 0.00 N	62.22 3.13 0.00 N	64.20 3.49 0.00 N	63.10 3.44 0.00 N	64.50 3.66 0.00 N	64.83 3.49 0.00 N	51.73 2.82 0.00 N	48.44 2.58 0.00 N	56.62 2.52 0.00 N	60.59 3.22 0.00 N	61.15 3.14 0.00 N	58.80 2.70 0.00 N	63.81 2.78 0.00 N	59.70 2.60 0.00 N
BROOKHAVEN___DRP 24191	-195.22 -14.33 0.00 N	28.07 1.72 0.00 N	27.47 1.47 0.00 N	30.18 1.45 0.00 N	33.57 1.70 0.00 N	47.71 2.69 0.00 N	68.19 4.23 0.00 N	70.29 4.28 0.00 N	65.45 5.19 0.00 N	69.39 5.38 -10.51 N	67.61 5.05 -9.21 N	69.89 5.73 -5.07 N	70.14 6.11 -3.32 N	70.51 6.03 -4.82 N	69.90 6.49 -2.57 N	70.33 6.22 -2.77 N	70.01 5.04 -16.07 N	69.83 4.74 -19.22 N	70.99 5.07 -11.83 N	73.72 5.85 -10.50 N	98.56 5.71 -34.83 N	71.68 5.10 -10.48 N	66.24 5.21 0.00 N	61.61 4.51 0.00 N
BROOKLYN_NAVY_YARD 23515	-190.73 -9.83 0.00 N	27.58 1.22 0.00 N	27.03 1.03 0.00 N	29.78 1.04 0.00 N	33.06 1.19 0.00 N	46.95 1.93 0.00 N	67.06 3.11 0.00 N	69.30 3.28 0.00 N	63.65 3.40 0.01 N	56.82 3.33 0.01 N	56.63 3.29 0.01 N	62.85 3.76 0.01 N	64.76 4.06 0.01 N	63.63 3.97 0.00 N	65.44 4.23 -0.36 N	65.33 4.00 0.00 N	52.17 3.26 0.00 N	48.89 3.03 0.00 N	57.13 3.04 0.00 N	61.12 3.75 0.00 N	61.65 3.64 0.00 N	59.25 3.15 0.00 N	64.31 3.29 0.00 N	60.20 3.10 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N	
BROOME___LFGE 323600	-176.03 4.86 0.00 N	25.60 -0.76 0.00 N	25.13 -0.88 0.00 N	27.95 -0.79 0.00 N	30.98 -0.89 0.00 N	43.70 -1.32 0.00 N	61.81 -2.14 0.00 N	64.37 -1.64 0.00 N	58.75 -1.51 0.00 N	52.40 -1.10 0.00 N	52.15 -1.20 0.00 N	58.42 -0.68 0.00 N	60.23 -0.48 0.00 N	59.14 -0.52 0.00 N	60.57 -0.27 0.00 N	61.38 0.04 0.00 N	48.52 -0.39 0.00 N	45.42 -0.44 0.00 N	53.34 -0.76 0.00 N	57.11 -0.26 0.00 N	57.63 -0.37 0.00 N	55.36 -0.74 0.00 N	60.02 -1.00 0.00 N	55.78 -1.33 0.00 N	
BURROWS___LYONSDAL 23803	-182.91 -2.02 0.00 N	26.61 0.25 0.00 N	26.19 0.19 0.00 N	28.97 0.24 0.00 N	32.17 0.30 0.00 N	45.60 0.57 0.00 N	65.16 1.21 0.00 N	67.56 1.54 0.00 N	61.65 1.39 0.00 N	55.12 1.62 0.00 N	54.93 1.58 0.00 N	60.91 1.82 0.00 N	62.26 1.55 0.00 N	61.03 1.37 0.00 N	62.19 1.34 0.00 N	62.71 1.37 1.03 N	49.94 1.03 0.00 N	46.87 1.01 0.00 N	55.24 1.14 0.00 N	58.85 1.48 0.00 N	59.47 1.46 0.00 N	57.30 1.20 0.00 N	62.05 1.02 0.00 N	57.75 0.65 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	-193.55 -12.66 0.00 N	27.91 1.55 0.00 N	27.33 1.33 0.00 N	30.06 1.33 0.00 N	33.40 1.53 0.00 N	47.45 2.43 0.00 N	67.74 3.78 0.00 N	69.96 3.94 0.00 N	64.66 4.40 0.00 N	68.60 4.59 -10.51 N	67.09 4.53 -9.21 N	69.32 5.16 -5.07 N	69.56 5.53 -3.32 N	69.88 5.39 -4.82 N	69.02 5.61 -2.57 N	69.56 5.45 -2.77 N	69.37 4.40 -16.07 N	69.20 4.12 -19.22 N	70.27 4.34 -11.83 N	72.95 5.08 -10.50 N	97.82 4.98 -34.83 N	71.07 4.48 -10.48 N	65.62 4.60 0.00 N	61.05 3.96 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	-193.55 -12.66 0.00 N	27.91 1.55 0.00 N	27.33 1.33 0.00 N	30.06 1.33 0.00 N	33.40 1.53 0.00 N	47.45 2.43 0.00 N	67.74 3.78 0.00 N	69.96 3.94 0.00 N	64.66 4.40 0.00 N	68.60 4.59 -10.51 N	67.09 4.53 -9.21 N	69.32 5.16 -5.07 N	69.56 5.53 -3.32 N	69.88 5.39 -4.82 N	69.02 5.61 -2.57 N	69.56 5.45 -2.77 N	69.37 4.40 -16.07 N	69.20 4.12 -19.22 N	70.27 4.34 -11.83 N	72.95 5.08 -10.50 N	97.82 4.98 -34.83 N	71.07 4.48 -10.48 N	65.62 4.60 0.00 N	61.05 3.96 0.00 N	
CALPINE_BP_GT1 23823	-193.55 -12.66 0.00 N	27.91 1.55 0.00 N	27.33 1.33 0.00 N	30.06 1.33 0.00 N	33.40 1.53 0.00 N	47.45 2.43 0.00 N	67.74 3.78 0.00 N	69.96 3.94 0.00 N	64.66 4.40 0.00 N	68.60 4.59 -10.51 N	67.09 4.53 -9.21 N	69.32 5.16 -5.07 N	69.56 5.53 -3.32 N	69.88 5.39 -4.82 N	69.02 5.61 -2.57 N	69.56 5.45 -2.77 N	69.37 4.40 -16.07 N	69.20 4.12 -19.22 N	70.27 4.34 -11.83 N	72.95 5.08 -10.50 N	97.82 4.98 -34.83 N	71.07 4.48 -10.48 N	65.62 4.60 0.00 N	61.05 3.96 0.00 N	
CALSPAN___DRP 24200	-165.98 14.92 0.00 N	24.37 -1.99 0.00 N	23.72 -2.29 0.00 N	26.48 -2.25 0.00 N	29.34 -2.53 0.00 N	41.00 -4.02 0.00 N	56.63 -7.33 0.00 N	59.83 -6.18 0.00 N	54.29 -5.97 0.00 N	48.83 -4.67 0.00 N	48.39 -4.96 0.00 N	55.06 -4.03 0.00 N	56.62 -4.09 0.00 N	56.00 -3.66 0.00 N	57.65 -3.19 0.00 N	59.33 -2.01 0.00 N	46.73 -2.18 0.00 N	43.83 -2.03 0.00 N	51.11 -2.99 0.00 N	54.75 -2.63 0.00 N	54.78 -3.23 0.00 N	52.38 -3.72 0.00 N	56.75 -4.27 0.00 N	52.20 -4.90 0.00 N	
CARR STREET_E_SYR 24060	-177.44 3.46 0.00 N	25.84 -0.52 0.00 N	25.39 -0.61 0.00 N	28.10 -0.63 0.00 N	31.16 -0.71 0.00 N	44.02 -1.01 0.00 N	62.47 -1.49 0.00 N	64.81 -1.21 0.00 N	59.14 -1.12 0.00 N	52.70 -0.81 0.00 N	52.50 -0.85 0.00 N	58.43 -0.66 0.00 N	60.14 -0.57 0.00 N	59.22 -0.45 0.00 N	60.53 -0.31 0.00 N	61.23 -0.10 0.00 N	48.71 -0.20 0.00 N	45.63 -0.24 0.00 N	53.64 -0.46 0.00 N	57.13 -0.24 0.00 N	57.65 -0.36 0.00 N	55.47 -0.63 0.00 N	60.18 -0.85 0.00 N	56.06 -1.04 0.00 N	
CARTHAGE___PAPER 23857	-182.77 -1.88 0.00 N	26.54 0.18 0.00 N	26.13 0.13 0.00 N	28.90 0.17 0.00 N	32.10 0.23 0.00 N	45.56 0.54 0.00 N	65.39 1.43 0.00 N	67.98 1.96 0.00 N	62.03 1.77 0.00 N	56.05 2.55 0.00 N	55.87 2.52 0.00 N	61.97 2.88 0.00 N	62.71 2.00 0.00 N	61.23 1.56 0.00 N	62.25 1.41 0.00 N	62.81 1.47 0.00 N	50.03 1.12 0.00 N	46.97 1.11 0.00 N	55.38 1.28 0.00 N	59.08 1.71 0.00 N	59.75 1.74 0.00 N	57.55 1.45 0.00 N	62.15 1.12 0.00 N	57.71 0.61 0.00 N	
CE_DUNWOOD___DRP 24194	-190.07 -9.18 0.00 N	27.51 1.15 0.00 N	27.00 1.00 0.00 N	29.76 1.02 0.00 N	33.04 1.17 0.00 N	46.89 1.87 0.00 N	66.97 3.01 0.00 N	69.16 3.14 0.00 N	63.46 3.20 0.00 N	56.65 3.15 0.00 N	56.43 3.08 0.00 N	62.63 3.54 0.00 N	64.54 3.83 0.00 N	63.43 3.76 0.00 N	64.83 3.99 0.00 N	65.13 3.79 0.00 N	51.97 3.06 0.00 N	48.73 2.87 0.00 N	56.96 2.86 0.00 N	60.92 3.55 0.00 N	61.46 3.45 0.00 N	59.09 2.99 0.00 N	64.16 3.13 0.00 N	59.99 2.89 0.00 N	
CE_MILLWOOD___DRP 24193	-189.62 -8.73 0.00 N	27.46 1.10 0.00 N	26.95 0.94 0.00 N	29.70 0.97 0.00 N	32.98 1.11 0.00 N	46.82 1.80 0.00 N	66.84 2.89 0.00 N	69.02 3.00 0.00 N	63.30 3.04 0.00 N	56.49 2.99 0.00 N	56.26 2.92 0.00 N	62.44 3.34 0.00 N	64.35 3.64 0.00 N	63.24 3.58 0.00 N	64.63 3.79 0.00 N	64.94 3.60 0.00 N	51.82 2.91 0.00 N	48.58 2.72 0.00 N	56.80 2.70 0.00 N	60.75 3.38 0.00 N	61.29 3.28 0.00 N	58.93 2.83 0.00 N	63.98 2.95 0.00 N	59.85 2.75 0.00 N	
CE_NYC2_DRP 24202	-191.14 -10.24 0.00 N	27.64 1.28 0.00 N	27.12 1.11 0.00 N	29.86 1.13 0.00 N	33.15 1.29 0.00 N	47.07 2.04 0.00 N	67.27 3.31 0.00 N	69.53 3.51 0.00 N	63.91 3.65 0.00 N	57.09 3.59 0.00 N	56.90 3.55 0.00 N	63.11 4.02 0.00 N	65.04 4.32 0.00 N	63.88 4.22 0.00 N	65.66 4.45 -0.37 N	65.59 4.26 0.00 N	52.35 3.44 0.00 N	49.09 3.23 0.00 N	57.32 3.23 0.00 N	61.29 3.92 0.00 N	61.83 3.83 0.00 N	59.46 3.35 0.00 N	64.53 3.50 0.00 N	60.41 3.31 0.00 N	
CE_NYC_DRP 24195	-191.11 -10.21 0.00 N	27.64 1.28 0.00 N	27.12 1.11 0.00 N	29.86 1.13 0.00 N	33.17 1.30 0.00 N	47.11 2.09 0.00 N	67.34 3.38 0.00 N	69.62 3.60 0.00 N	63.96 3.71 0.00 N	57.13 3.63 0.00 N	56.92 3.57 0.00 N	63.17 4.08 0.00 N	65.11 4.40 0.00 N	63.97 4.30 0.00 N	65.76 4.56 -0.36 N	65.69 4.36 0.00 N	52.42 3.51 0.00 N	49.12 3.26 0.00 N	57.40 3.30 0.00 N	61.40 4.03 0.00 N	61.92 3.91 0.00 N	59.51 3.41 0.00 N	64.59 3.57 0.00 N	60.37 3.27 0.00 N	
CHAFFEE___LFGE	-167.26	24.50	23.82	26.59	29.48	41.30	57.36	60.86	55.35	49.78	49.37	56.16	57.71	57.07	58.66	60.31	47.52	44.53	51.93	55.69	55.76	53.29	57.56	52.73	

323603	13.63 0.00 N	-1.86 0.00 N	-2.18 0.00 N	-2.14 0.00 N	-2.39 0.00 N	-3.73 0.00 N	-6.60 0.00 N	-5.16 0.00 N	-4.90 0.00 N	-3.72 0.00 N	-3.98 0.00 N	-2.94 0.00 N	-3.00 0.00 N	-2.60 0.00 N	-2.18 0.00 N	-1.03 0.00 N	-1.39 0.00 N	-1.33 0.00 N	-2.17 0.00 N	-1.68 0.00 N	-2.25 0.00 N	-2.81 0.00 N	-3.47 0.00 N	-4.37 0.00 N
CHAT_HIGH_FALL_HYD 323578	-181.10 -0.21 0.00 N	26.35 -0.01 0.00 N	26.08 0.08 0.00 N	28.76 0.03 0.00 N	31.87 -0.01 0.00 N	45.04 0.02 0.00 N	64.30 0.35 0.00 N	66.38 0.37 0.00 N	60.67 0.41 0.00 N	53.70 0.19 0.00 N	53.69 0.34 0.00 N	59.24 0.15 0.00 N	60.72 0.01 0.00 N	59.47 -0.19 0.00 N	60.28 -0.56 0.00 N	60.80 -0.53 0.00 N	48.56 -0.35 0.00 N	45.56 -0.30 0.00 N	54.00 -0.10 0.00 N	56.92 -0.45 0.00 N	57.77 -0.24 0.00 N	56.29 0.20 0.00 N	60.94 -0.09 0.00 N	57.18 0.09 0.00 N
CH_MIDHUDSON___DRP 24192	-189.37 -8.48 0.00 N	27.46 1.10 0.00 N	26.97 0.97 0.00 N	29.73 1.00 0.00 N	33.01 1.14 0.00 N	46.80 1.77 0.00 N	66.71 2.76 0.00 N	68.79 2.77 0.00 N	63.12 2.86 0.00 N	56.31 2.81 0.00 N	56.12 2.77 0.00 N	62.24 3.15 0.00 N	64.12 3.41 0.00 N	63.03 3.37 0.00 N	64.41 3.57 0.00 N	64.71 3.37 0.00 N	51.63 2.72 0.00 N	48.46 2.60 0.00 N	56.67 2.57 0.00 N	60.58 3.22 0.00 N	61.13 3.13 0.00 N	58.80 2.70 0.00 N	63.92 2.89 0.00 N	59.80 2.71 0.00 N
CH_MISC_IPPS 23765	-188.02 -7.12 0.00 N	27.28 0.92 0.00 N	26.86 0.86 0.00 N	29.61 0.87 0.00 N	32.86 0.98 0.00 N	46.47 1.45 0.00 N	66.20 2.24 0.00 N	68.16 2.15 0.00 N	62.51 2.25 0.00 N	55.76 2.26 0.00 N	55.56 2.22 0.00 N	61.63 2.54 0.00 N	63.52 2.81 0.00 N	62.45 2.79 0.00 N	63.83 2.99 0.00 N	64.15 2.81 0.00 N	51.19 2.28 0.00 N	48.00 2.14 0.00 N	56.14 2.04 0.00 N	60.03 2.66 0.00 N	60.60 2.59 0.00 N	58.24 2.14 0.00 N	63.14 2.12 0.00 N	59.01 1.91 0.00 N
CH_RES_BVR_FALLS 23983	-181.27 -0.37 0.00 N	26.45 0.09 0.00 N	26.02 0.01 0.00 N	28.78 0.04 0.00 N	31.96 0.09 0.00 N	45.14 0.12 0.00 N	64.23 0.27 0.00 N	66.28 0.26 0.00 N	60.59 0.33 0.00 N	53.82 0.32 0.00 N	53.67 0.32 0.00 N	59.45 0.36 0.00 N	61.05 0.33 0.00 N	60.00 0.34 0.00 N	61.12 0.28 0.00 N	61.63 0.30 0.00 N	49.14 0.23 0.00 N	46.09 0.23 0.00 N	54.37 0.27 0.00 N	57.51 0.14 0.00 N	58.06 0.06 0.00 N	55.97 -0.13 0.00 N	60.55 -0.48 0.00 N	56.51 -0.59 0.00 N
CH_RES_NIAGARA 23895	-165.91 14.99 0.00 N	24.45 -1.91 0.00 N	23.80 -2.20 0.00 N	26.50 -2.24 0.00 N	29.38 -2.49 0.00 N	40.96 -4.07 0.00 N	56.30 -7.65 0.00 N	59.32 -6.70 0.00 N	53.66 -6.60 0.00 N	48.28 -5.23 0.00 N	47.82 -5.53 0.00 N	54.30 -4.79 0.00 N	55.71 -5.00 0.00 N	55.28 -4.39 0.00 N	56.91 -3.93 0.00 N	58.67 -2.67 0.00 N	46.39 -2.52 0.00 N	43.58 -2.28 0.00 N	50.77 -3.33 0.00 N	54.26 -3.11 0.00 N	54.32 -3.68 0.00 N	52.00 -4.10 0.00 N	56.48 -4.55 0.00 N	52.09 -5.01 0.00 N
CH_RES_SYRACUSE 23985	-177.73 3.16 0.00 N	25.87 -0.49 0.00 N	25.43 -0.57 0.00 N	28.13 -0.61 0.00 N	31.18 -0.68 0.00 N	44.09 -0.93 0.00 N	62.67 -1.28 0.00 N	64.93 -1.08 0.00 N	59.21 -1.05 0.00 N	52.75 -0.75 0.00 N	52.50 -0.85 0.00 N	58.38 -0.71 0.00 N	60.04 -0.67 0.00 N	59.12 -0.55 0.00 N	60.42 -0.42 0.00 N	61.11 -0.22 0.00 N	48.64 -0.27 0.00 N	45.57 -0.29 0.00 N	53.60 -0.50 0.00 N	57.11 -0.25 0.00 N	57.64 -0.37 0.00 N	55.47 -0.63 0.00 N	60.22 -0.81 0.00 N	56.11 -0.98 0.00 N
COLONIE_LFGE___ 323577	-191.56 -10.67 0.00 N	27.94 1.59 0.00 N	27.52 1.51 0.00 N	30.36 1.62 0.00 N	33.63 1.76 0.00 N	47.55 2.53 0.00 N	67.47 3.52 0.00 N	69.09 3.07 0.00 N	63.02 2.76 0.00 N	55.93 2.43 0.00 N	55.73 2.38 0.00 N	61.47 2.38 0.00 N	63.00 2.29 0.00 N	61.93 2.27 0.00 N	63.07 2.22 0.00 N	63.15 1.81 0.00 N	50.44 1.53 0.00 N	47.73 1.88 0.00 N	56.07 1.98 0.00 N	59.94 2.57 0.00 N	60.44 2.44 0.00 N	58.29 2.19 0.00 N	64.40 3.38 0.00 N	60.49 3.40 0.00 N
CORNELL_____ 23752	-175.81 5.09 0.00 N	25.52 -0.84 0.00 N	24.96 -1.05 0.00 N	27.48 -1.26 0.00 N	30.23 -1.64 0.00 N	42.86 -2.16 0.00 N	61.20 -2.75 0.00 N	63.93 -2.09 0.00 N	58.39 -1.86 0.00 N	52.17 -1.33 0.00 N	51.87 -1.48 0.00 N	58.00 -1.10 0.00 N	59.81 -0.91 0.00 N	58.98 -0.68 0.00 N	60.41 -0.43 0.00 N	61.29 -0.05 0.00 N	48.59 -0.32 0.00 N	45.47 -0.39 0.00 N	53.41 -0.69 0.00 N	57.17 -0.19 0.00 N	57.61 -0.40 0.00 N	55.29 -0.81 0.00 N	59.54 -1.49 0.00 N	54.97 -2.13 0.00 N
COXSACKIE___GT 23611	-191.04 -10.14 0.00 N	27.67 1.31 0.00 N	27.18 1.18 0.00 N	29.98 1.25 0.00 N	33.27 1.41 0.00 N	47.13 2.11 0.00 N	67.07 3.12 0.00 N	69.04 3.03 0.00 N	63.14 2.88 0.00 N	56.20 2.70 0.00 N	55.92 2.57 0.00 N	61.85 2.76 0.00 N	63.64 2.93 0.00 N	62.57 2.91 0.00 N	63.90 3.05 0.00 N	64.13 2.79 0.00 N	51.15 2.23 0.00 N	48.05 2.19 0.00 N	56.37 2.27 0.00 N	60.27 2.90 0.00 N	60.86 2.86 0.00 N	58.64 2.54 0.00 N	64.12 3.09 0.00 N	60.02 2.92 0.00 N
CRESCENT___HYD 24018	-191.56 -10.67 0.00 N	27.94 1.59 0.00 N	27.52 1.51 0.00 N	30.36 1.62 0.00 N	33.63 1.76 0.00 N	47.55 2.53 0.00 N	67.47 3.52 0.00 N	69.09 3.07 0.00 N	63.02 2.76 0.00 N	55.93 2.43 0.00 N	55.73 2.38 0.00 N	61.47 2.38 0.00 N	63.00 2.29 0.00 N	61.93 2.27 0.00 N	63.07 2.22 0.00 N	63.15 1.81 0.00 N	50.44 1.53 0.00 N	47.73 1.88 0.00 N	56.07 1.98 0.00 N	59.94 2.57 0.00 N	60.44 2.44 0.00 N	58.29 2.19 0.00 N	64.40 3.38 0.00 N	60.49 3.40 0.00 N
CRUCIBLE_METL_DRP 24180	-177.73 3.16 0.00 N	25.87 -0.49 0.00 N	25.43 -0.57 0.00 N	28.13 -0.61 0.00 N	31.18 -0.68 0.00 N	44.09 -0.93 0.00 N	62.67 -1.28 0.00 N	64.93 -1.08 0.00 N	59.21 -1.05 0.00 N	52.75 -0.75 0.00 N	52.50 -0.85 0.00 N	58.38 -0.71 0.00 N	60.04 -0.67 0.00 N	59.12 -0.55 0.00 N	60.42 -0.42 0.00 N	61.11 -0.22 0.00 N	48.64 -0.27 0.00 N	45.57 -0.29 0.00 N	53.60 -0.50 0.00 N	57.11 -0.25 0.00 N	57.64 -0.37 0.00 N	55.47 -0.63 0.00 N	60.22 -0.81 0.00 N	56.11 -0.98 0.00 N
DANSKAMMER___1 23586	-188.02 -7.12 0.00 N	27.28 0.92 0.00 N	26.86 0.86 0.00 N	29.61 0.87 0.00 N	32.86 0.98 0.00 N	46.47 1.45 0.00 N	66.20 2.24 0.00 N	68.16 2.15 0.00 N	62.51 2.25 0.00 N	55.76 2.26 0.00 N	55.56 2.22 0.00 N	61.63 2.54 0.00 N	63.52 2.81 0.00 N	62.45 2.79 0.00 N	63.83 2.99 0.00 N	64.15 2.81 0.00 N	51.19 2.28 0.00 N	48.00 2.14 0.00 N	56.14 2.04 0.00 N	60.03 2.66 0.00 N	60.60 2.59 0.00 N	58.24 2.14 0.00 N	63.14 2.12 0.00 N	59.01 1.91 0.00 N
DANSKAMMER___2 23589	-188.02 -7.12 0.00 N	27.28 0.92 0.00 N	26.86 0.86 0.00 N	29.61 0.87 0.00 N	32.86 0.98 0.00 N	46.47 1.45 0.00 N	66.20 2.24 0.00 N	68.16 2.15 0.00 N	62.51 2.25 0.00 N	55.76 2.26 0.00 N	55.56 2.22 0.00 N	61.63 2.54 0.00 N	63.52 2.81 0.00 N	62.45 2.79 0.00 N	63.83 2.99 0.00 N	64.15 2.81 0.00 N	51.19 2.28 0.00 N	48.00 2.14 0.00 N	56.14 2.04 0.00 N	60.03 2.66 0.00 N	60.60 2.59 0.00 N	58.24 2.14 0.00 N	63.14 2.12 0.00 N	59.01 1.91 0.00 N



DANSKAMMER___3 23590	-188.02 -7.12 0.00 N	27.28 0.92 0.00 N	26.86 0.86 0.00 N	29.61 0.87 0.00 N	32.86 0.98 0.00 N	46.47 1.45 0.00 N	66.20 2.24 0.00 N	68.16 2.15 0.00 N	62.51 2.25 0.00 N	55.76 2.26 0.00 N	55.56 2.22 0.00 N	61.63 2.54 0.00 N	63.52 2.81 0.00 N	62.45 2.79 0.00 N	63.83 2.99 0.00 N	64.15 2.81 0.00 N	51.19 2.28 0.00 N	48.00 2.14 0.00 N	56.14 2.04 0.00 N	60.03 2.66 0.00 N	60.60 2.59 0.00 N	58.24 2.14 0.00 N	63.14 2.12 0.00 N	59.01 1.91 0.00 N
DANSKAMMER___4 23591	-188.02 -7.12 0.00 N	27.28 0.92 0.00 N	26.86 0.86 0.00 N	29.61 0.87 0.00 N	32.86 0.98 0.00 N	46.47 1.45 0.00 N	66.20 2.24 0.00 N	68.16 2.15 0.00 N	62.51 2.25 0.00 N	55.76 2.26 0.00 N	55.56 2.22 0.00 N	61.63 2.54 0.00 N	63.52 2.81 0.00 N	62.45 2.79 0.00 N	63.83 2.99 0.00 N	64.15 2.81 0.00 N	51.19 2.28 0.00 N	48.00 2.14 0.00 N	56.14 2.04 0.00 N	60.03 2.66 0.00 N	60.60 2.59 0.00 N	58.24 2.14 0.00 N	63.14 2.12 0.00 N	59.01 1.91 0.00 N
DANSKAMMER___DIESEL 23592	-188.02 -7.12 0.00 N	27.28 0.92 0.00 N	26.86 0.86 0.00 N	29.61 0.87 0.00 N	32.86 0.98 0.00 N	46.47 1.45 0.00 N	66.20 2.24 0.00 N	68.16 2.15 0.00 N	62.51 2.25 0.00 N	55.76 2.26 0.00 N	55.56 2.22 0.00 N	61.63 2.54 0.00 N	63.52 2.81 0.00 N	62.45 2.79 0.00 N	63.83 2.99 0.00 N	64.15 2.81 0.00 N	51.19 2.28 0.00 N	48.00 2.14 0.00 N	56.14 2.04 0.00 N	60.03 2.66 0.00 N	60.60 2.59 0.00 N	58.24 2.14 0.00 N	63.14 2.12 0.00 N	59.01 1.91 0.00 N
DASHVILLE___HYD 23610	-187.82 -6.92 0.00 N	27.19 0.83 0.00 N	26.68 0.67 0.00 N	29.36 0.63 0.00 N	32.57 0.70 0.00 N	46.11 1.09 0.00 N	65.80 1.85 0.00 N	68.01 2.00 0.00 N	62.43 2.17 0.00 N	55.65 2.15 0.00 N	55.46 2.11 0.00 N	61.56 2.47 0.00 N	63.50 2.79 0.00 N	62.48 2.81 0.00 N	63.87 3.03 0.00 N	64.28 2.95 0.00 N	51.42 2.51 0.00 N	48.18 2.32 0.00 N	56.25 2.15 0.00 N	60.06 2.69 0.00 N	60.64 2.63 0.00 N	58.23 2.13 0.00 N	63.08 2.05 0.00 N	58.93 1.83 0.00 N
DOGLEVILLE___HYD 23807	-190.37 -9.47 0.00 N	27.67 1.31 0.00 N	27.19 1.18 0.00 N	30.02 1.29 0.00 N	33.31 1.44 0.00 N	46.98 1.96 0.00 N	66.88 2.93 0.00 N	68.97 2.95 0.00 N	62.90 2.64 0.00 N	55.90 2.39 0.00 N	55.65 2.30 0.00 N	61.54 2.45 0.00 N	63.06 2.35 0.00 N	61.98 2.32 0.00 N	63.40 2.56 0.00 N	63.65 2.31 0.00 N	50.73 1.82 0.00 N	47.88 2.02 0.00 N	56.27 2.17 0.00 N	60.26 2.89 0.00 N	60.74 2.73 0.00 N	58.41 2.31 0.00 N	63.99 2.96 0.00 N	59.90 2.81 0.00 N
DUNKIRK___1 23563	-159.28 21.61 0.00 N	23.26 -3.10 0.00 N	22.57 -3.43 0.00 N	25.40 -3.34 0.00 N	28.11 -3.76 0.00 N	39.37 -5.66 0.00 N	54.53 -9.43 0.00 N	57.93 -8.08 0.00 N	52.54 -7.72 0.00 N	47.19 -6.31 0.00 N	46.86 -6.49 0.00 N	53.58 -5.51 0.00 N	55.28 -5.43 0.00 N	54.37 -5.29 0.00 N	55.96 -4.88 0.00 N	57.47 -3.87 0.00 N	45.00 -3.91 0.00 N	41.96 -3.90 0.00 N	49.01 -5.09 0.00 N	52.77 -4.60 0.00 N	52.68 -5.33 0.00 N	50.28 -5.82 0.00 N	54.40 -6.63 0.00 N	49.89 -7.21 0.00 N
DUNKIRK___2 23564	-159.28 21.61 0.00 N	23.26 -3.10 0.00 N	22.57 -3.43 0.00 N	25.40 -3.34 0.00 N	28.11 -3.76 0.00 N	39.37 -5.66 0.00 N	54.53 -9.43 0.00 N	57.93 -8.08 0.00 N	52.54 -7.72 0.00 N	47.19 -6.31 0.00 N	46.86 -6.49 0.00 N	53.58 -5.51 0.00 N	55.28 -5.43 0.00 N	54.37 -5.29 0.00 N	55.96 -4.88 0.00 N	57.47 -3.87 0.00 N	45.00 -3.91 0.00 N	41.96 -3.90 0.00 N	49.01 -5.09 0.00 N	52.77 -4.60 0.00 N	52.68 -5.33 0.00 N	50.28 -5.82 0.00 N	54.40 -6.63 0.00 N	49.89 -7.21 0.00 N
DUNKIRK___3 23565	-161.02 19.87 0.00 N	23.54 -2.82 0.00 N	22.88 -3.13 0.00 N	25.70 -3.03 0.00 N	28.45 -3.41 0.00 N	39.82 -5.20 0.00 N	55.17 -8.79 0.00 N	58.47 -7.55 0.00 N	53.04 -7.22 0.00 N	47.64 -5.86 0.00 N	47.24 -6.11 0.00 N	53.93 -5.16 0.00 N	55.62 -5.09 0.00 N	54.76 -4.90 0.00 N	56.37 -4.47 0.00 N	57.90 -3.44 0.00 N	45.38 -3.53 0.00 N	42.43 -3.43 0.00 N	49.55 -4.54 0.00 N	53.29 -4.08 0.00 N	53.23 -4.78 0.00 N	50.82 -5.28 0.00 N	55.01 -6.02 0.00 N	50.50 -6.59 0.00 N
DUNKIRK___4 23566	-161.02 19.87 0.00 N	23.54 -2.82 0.00 N	22.88 -3.13 0.00 N	25.70 -3.03 0.00 N	28.45 -3.41 0.00 N	39.82 -5.20 0.00 N	55.17 -8.79 0.00 N	58.47 -7.55 0.00 N	53.04 -7.22 0.00 N	47.64 -5.86 0.00 N	47.24 -6.11 0.00 N	53.93 -5.16 0.00 N	55.62 -5.09 0.00 N	54.76 -4.90 0.00 N	56.37 -4.47 0.00 N	57.90 -3.44 0.00 N	45.38 -3.53 0.00 N	42.43 -3.43 0.00 N	49.55 -4.54 0.00 N	53.29 -4.08 0.00 N	53.23 -4.78 0.00 N	50.82 -5.28 0.00 N	55.01 -6.02 0.00 N	50.50 -6.59 0.00 N
EAST HAMPTON___GT 23717	-202.68 -21.79 0.00 N	29.07 2.72 0.00 N	28.46 2.46 0.00 N	31.33 2.59 0.00 N	34.88 3.01 0.00 N	49.70 4.68 0.00 N	71.34 7.38 0.00 N	73.73 7.71 0.00 N	68.87 8.61 0.00 N	72.71 8.69 -10.51 N	71.07 8.51 -9.21 N	73.93 9.77 -5.07 N	74.38 10.35 -3.32 N	74.74 10.25 -4.82 N	74.23 10.81 -2.57 N	74.77 10.66 -2.77 N	73.53 8.56 -16.07 N	73.07 7.98 -19.22 N	74.77 8.85 -11.83 N	77.91 10.04 -10.50 N	102.66 9.82 -34.83 N	75.31 8.73 -10.48 N	69.51 8.49 0.00 N	64.22 7.12 0.00 N
EAST RIVER___6 23660	-191.07 -10.17 0.00 N	27.64 1.28 0.00 N	27.11 1.10 0.00 N	29.86 1.13 0.00 N	33.15 1.28 0.00 N	47.10 2.08 0.00 N	67.33 3.37 0.00 N	69.62 3.60 0.00 N	63.96 3.70 0.00 N	57.11 3.61 0.00 N	56.91 3.56 0.00 N	63.14 4.05 0.00 N	65.08 4.37 0.00 N	63.93 4.26 0.00 N	65.74 4.55 -0.36 N	65.65 4.32 0.00 N	52.41 3.50 0.00 N	49.11 3.25 0.00 N	57.40 3.30 0.00 N	61.40 4.03 0.00 N	61.90 3.90 0.00 N	59.50 3.40 0.00 N	64.58 3.55 0.00 N	60.33 3.23 0.00 N
EAST RIVER___7 23524	-191.07 -10.17 0.00 N	27.64 1.28 0.00 N	27.11 1.10 0.00 N	29.86 1.13 0.00 N	33.15 1.28 0.00 N	47.10 2.08 0.00 N	67.33 3.37 0.00 N	69.62 3.60 0.00 N	63.96 3.70 0.00 N	57.11 3.61 0.00 N	56.91 3.56 0.00 N	63.14 4.05 0.00 N	65.08 4.37 0.00 N	63.93 4.26 0.00 N	65.74 4.55 -0.36 N	65.65 4.32 0.00 N	52.41 3.50 0.00 N	49.11 3.25 0.00 N	57.40 3.30 0.00 N	61.40 4.03 0.00 N	61.90 3.90 0.00 N	59.50 3.40 0.00 N	64.58 3.55 0.00 N	60.33 3.23 0.00 N
EAST_HAMPTON___DIESEL 23722	-202.68 -21.79 0.00 N	29.07 2.72 0.00 N	28.46 2.46 0.00 N	31.33 2.59 0.00 N	34.88 3.01 0.00 N	49.70 4.68 0.00 N	71.34 7.38 0.00 N	73.73 7.71 0.00 N	68.87 8.61 0.00 N	72.71 8.69 -10.51 N	71.07 8.51 -9.21 N	73.93 9.77 -5.07 N	74.38 10.35 -3.32 N	74.74 10.25 -4.82 N	74.23 10.81 -2.57 N	74.77 10.66 -2.77 N	73.53 8.56 -16.07 N	73.07 7.98 -19.22 N	74.77 8.85 -11.83 N	77.91 10.04 -10.50 N	102.66 9.82 -34.83 N	75.31 8.73 -10.48 N	69.51 8.49 0.00 N	64.22 7.12 0.00 N
EAST_RIVER___1 323558	-191.11 -10.21 0.00 N	27.64 1.28 0.00 N	27.12 1.11 0.00 N	29.86 1.13 0.00 N	33.17 1.30 0.00 N	47.11 2.09 0.00 N	67.34 3.38 0.00 N	69.62 3.60 0.00 N	63.96 3.71 0.00 N	57.13 3.63 0.00 N	56.92 3.57 0.00 N	63.17 4.08 0.00 N	65.11 4.40 0.00 N	63.97 4.30 0.00 N	65.76 4.56 -0.36 N	65.69 4.36 0.00 N	52.42 3.51 0.00 N	49.12 3.26 0.00 N	57.40 3.30 0.00 N	61.40 4.03 0.00 N	61.92 3.91 0.00 N	59.51 3.41 0.00 N	64.59 3.57 0.00 N	60.37 3.27 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
EAST_RIVER___2 323559	-191.07 -10.17 0.00 N	27.64 1.28 0.00 N	27.11 1.10 0.00 N	29.86 1.13 0.00 N	33.15 1.28 0.00 N	47.10 2.08 0.00 N	67.33 3.37 0.00 N	69.62 3.60 0.00 N	63.96 3.70 0.00 N	57.11 3.61 0.00 N	56.91 3.56 0.00 N	63.14 4.05 0.00 N	65.08 4.37 0.00 N	63.93 4.26 0.00 N	65.74 4.55 -0.36 N	65.65 4.32 0.00 N	52.41 3.50 0.00 N	49.11 3.25 0.00 N	57.40 3.30 0.00 N	61.40 4.03 0.00 N	61.90 3.90 0.00 N	59.50 3.40 0.00 N	64.58 3.55 0.00 N	60.33 3.23 0.00 N	
EAST___DELAWARE_HYD 23607	-185.21 -4.32 0.00 N	26.86 0.50 0.00 N	26.40 0.39 0.00 N	29.15 0.41 0.00 N	32.37 0.51 0.00 N	45.96 0.94 0.00 N	65.64 1.69 0.00 N	67.83 1.81 0.00 N	62.07 1.81 0.00 N	55.36 1.86 0.00 N	55.16 1.81 0.00 N	61.28 2.19 0.00 N	63.31 2.60 0.00 N	62.03 2.37 0.00 N	63.36 2.52 0.00 N	63.68 2.34 0.00 N	50.66 1.76 0.00 N	47.47 1.62 0.00 N	55.67 1.58 0.00 N	59.53 2.16 0.00 N	60.17 2.16 0.00 N	57.83 1.73 0.00 N	62.60 1.58 0.00 N	58.42 1.33 0.00 N	
ELEC_TRO_TEK 24086	-191.42 -10.53 0.00 N	27.61 1.25 0.00 N	27.05 1.05 0.00 N	29.76 1.03 0.00 N	33.07 1.20 0.00 N	46.96 1.95 0.00 N	67.01 3.05 0.00 N	69.18 3.17 0.00 N	63.87 3.61 0.00 N	67.79 3.78 -10.51 N	66.29 3.73 -9.21 N	68.41 4.25 -5.07 N	68.62 4.60 -3.32 N	68.99 4.50 -4.82 N	68.17 4.76 -2.57 N	68.64 4.53 -2.77 N	68.65 3.68 -16.07 N	68.52 3.44 -19.22 N	69.46 3.54 -11.83 N	72.08 4.21 -10.50 N	96.99 4.15 -34.83 N	70.24 3.66 -10.48 N	64.81 3.78 0.00 N	60.40 3.31 0.00 N	
E_CANADA_CAP_HY 24051	-175.36 5.54 0.00 N	25.64 -0.72 0.00 N	25.33 -0.67 0.00 N	28.04 -0.69 0.00 N	31.14 -0.73 0.00 N	44.34 -0.68 0.00 N	63.24 -0.71 0.00 N	65.90 -0.11 0.00 N	60.43 0.17 0.00 N	53.78 0.27 0.00 N	53.74 0.39 0.00 N	59.77 0.68 0.00 N	61.34 0.63 0.00 N	60.43 0.77 0.00 N	61.81 0.96 0.00 N	62.40 1.07 0.00 N	49.61 0.70 0.00 N	46.19 0.33 0.00 N	54.43 0.33 0.00 N	57.53 0.16 0.00 N	58.46 0.45 0.00 N	56.34 0.24 0.00 N	60.14 -0.89 0.00 N	55.81 -1.29 0.00 N	
E_CANADA_MHWK_HY 24050	-190.37 -9.47 0.00 N	27.67 1.31 0.00 N	27.19 1.18 0.00 N	30.02 1.29 0.00 N	33.31 1.44 0.00 N	46.98 1.96 0.00 N	66.88 2.93 0.00 N	68.97 2.95 0.00 N	62.90 2.64 0.00 N	55.90 2.39 0.00 N	55.65 2.30 0.00 N	61.54 2.45 0.00 N	63.06 2.35 0.00 N	61.98 2.32 0.00 N	63.40 2.56 0.00 N	63.65 2.31 0.00 N	50.73 1.82 0.00 N	47.88 2.02 0.00 N	56.27 2.17 0.00 N	60.26 2.89 0.00 N	60.74 2.73 0.00 N	58.41 2.31 0.00 N	63.99 2.96 0.00 N	59.90 2.81 0.00 N	
E_FISHKILL___LBMP 23776	-189.17 -8.27 0.00 N	27.44 1.08 0.00 N	26.95 0.94 0.00 N	29.71 0.97 0.00 N	32.99 1.12 0.00 N	46.78 1.76 0.00 N	66.71 2.76 0.00 N	68.78 2.76 0.00 N	63.05 2.79 0.00 N	56.24 2.74 0.00 N	56.04 2.70 0.00 N	62.14 3.05 0.00 N	64.00 3.29 0.00 N	62.92 3.26 0.00 N	64.29 3.44 0.00 N	64.56 3.22 0.00 N	51.53 2.62 0.00 N	48.37 2.51 0.00 N	56.58 2.48 0.00 N	60.46 3.09 0.00 N	61.01 3.00 0.00 N	58.69 2.59 0.00 N	63.83 2.81 0.00 N	59.73 2.64 0.00 N	
FAR ROCKAWAY___4 23548	-194.11 -13.21 0.00 N	27.97 1.61 0.00 N	27.39 1.39 0.00 N	30.14 1.41 0.00 N	33.47 1.60 0.00 N	47.34 2.32 0.00 N	67.47 3.51 0.00 N	69.88 3.87 0.00 N	64.64 4.38 0.00 N	68.58 4.56 -10.51 N	67.18 4.62 -9.21 N	69.41 5.25 -5.07 N	69.64 5.61 -3.32 N	70.02 5.53 -4.82 N	69.27 5.85 -2.57 N	69.74 5.64 -2.77 N	69.54 4.56 -16.07 N	69.37 4.29 -19.22 N	70.42 4.50 -11.83 N	73.03 5.17 -10.50 N	97.92 5.07 -34.83 N	71.13 4.54 -10.48 N	65.65 4.63 0.00 N	61.14 4.05 0.00 N	
FARRAGUT___LBMP 323566	-190.88 -9.99 0.00 N	27.60 1.25 0.00 N	27.08 1.08 0.00 N	29.83 1.10 0.00 N	33.13 1.26 0.00 N	47.06 2.04 0.00 N	67.25 3.29 0.00 N	69.52 3.50 0.00 N	63.87 3.61 0.00 N	57.03 3.53 0.00 N	56.82 3.47 0.00 N	63.06 3.96 0.00 N	64.98 4.27 0.00 N	63.84 4.17 0.00 N	65.62 4.42 -0.36 N	65.56 4.23 0.00 N	52.32 3.41 0.00 N	49.02 3.16 0.00 N	57.29 3.19 0.00 N	61.29 3.92 0.00 N	61.81 3.81 0.00 N	59.41 3.31 0.00 N	64.50 3.48 0.00 N	60.30 3.20 0.00 N	
FENNER___WINDPWR 24204	-182.01 -1.11 0.00 N	26.48 0.12 0.00 N	25.99 -0.01 0.00 N	28.73 -0.01 0.00 N	31.85 -0.02 0.00 N	45.09 0.07 0.00 N	64.35 0.39 0.00 N	66.82 0.80 0.00 N	61.08 0.82 0.00 N	54.43 0.93 0.00 N	54.23 0.88 0.00 N	60.32 1.23 0.00 N	62.02 1.31 0.00 N	61.02 1.36 0.00 N	62.33 1.49 0.00 N	63.00 1.66 0.00 N	50.10 1.18 0.00 N	46.96 1.10 0.00 N	55.23 1.14 0.00 N	58.90 1.53 0.00 N	59.45 1.44 0.00 N	57.15 1.05 0.00 N	61.85 0.83 0.00 N	57.46 0.37 0.00 N	
FIBERTEK___ENERGY 23856	-177.73 3.16 0.00 N	25.87 -0.49 0.00 N	25.43 -0.57 0.00 N	28.13 -0.61 0.00 N	31.18 -0.68 0.00 N	44.09 -0.93 0.00 N	62.67 -1.28 0.00 N	64.93 -1.08 0.00 N	59.21 -1.05 0.00 N	52.75 -0.75 0.00 N	52.50 -0.85 0.00 N	58.38 -0.71 0.00 N	60.04 -0.67 0.00 N	59.12 -0.55 0.00 N	60.42 -0.42 0.00 N	61.11 -0.22 0.00 N	48.64 -0.27 0.00 N	45.57 -0.29 0.00 N	53.60 -0.50 0.00 N	57.11 -0.25 0.00 N	57.64 -0.37 0.00 N	55.47 -0.63 0.00 N	60.22 -0.81 0.00 N	56.11 -0.98 0.00 N	
FITZPATRICK____ 23598	-175.13 5.76 0.00 N	25.53 -0.82 0.00 N	25.12 -0.88 0.00 N	27.78 -0.95 0.00 N	30.81 -1.06 0.00 N	43.50 -1.52 0.00 N	61.70 -2.25 0.00 N	63.88 -2.13 0.00 N	58.30 -1.96 0.00 N	51.89 -1.62 0.00 N	51.69 -1.66 0.00 N	57.44 -1.65 0.00 N	59.05 -1.66 0.00 N	58.12 -1.55 0.00 N	59.36 -1.48 0.00 N	59.99 -1.34 0.00 N	47.77 -1.14 0.00 N	44.79 -1.07 0.00 N	52.71 -1.39 0.00 N	56.05 -1.31 0.00 N	56.60 -1.40 0.00 N	54.58 -1.52 0.00 N	59.27 -1.75 0.00 N	55.30 -1.80 0.00 N	
FORT ORANGE____ 23900	-189.23 -8.34 0.00 N	27.56 1.21 0.00 N	27.13 1.13 0.00 N	29.93 1.19 0.00 N	33.16 1.29 0.00 N	46.70 1.68 0.00 N	66.06 2.10 0.00 N	67.59 1.58 0.00 N	61.63 1.37 0.00 N	54.57 1.07 0.00 N	54.20 0.85 0.00 N	59.84 0.75 0.00 N	61.41 0.71 0.00 N	60.46 0.80 0.00 N	61.64 0.80 0.00 N	61.78 0.44 0.00 N	49.34 0.43 0.00 N	46.53 0.67 0.00 N	54.62 0.52 0.00 N	58.30 0.93 0.00 N	58.83 0.82 0.00 N	57.07 0.97 0.00 N	63.52 2.49 0.00 N	59.76 2.66 0.00 N	
FORT_DRUM_COGEN 23780	-182.00 -1.10 0.00 N	26.41 0.06 0.00 N	25.99 -0.01 0.00 N	28.75 0.02 0.00 N	31.94 0.07 0.00 N	45.34 0.32 0.00 N	65.15 1.20 0.00 N	67.80 1.78 0.00 N	61.90 1.64 0.00 N	56.09 2.58 0.00 N	55.90 2.55 0.00 N	62.04 2.95 0.00 N	62.65 1.94 0.00 N	61.15 1.49 0.00 N	62.18 1.33 0.00 N	62.77 1.43 0.00 N	49.98 1.08 0.00 N	46.94 1.08 0.00 N	55.30 1.20 0.00 N	59.03 1.66 0.00 N	59.71 1.70 0.00 N	57.45 1.35 0.00 N	61.99 0.96 0.00 N	57.49 0.39 0.00 N	
FPL_FAR_ROCK_GT1	-194.11	27.97	27.39	30.14	33.47	47.34	67.47	69.88	64.64	68.58	67.18	69.41	69.64	70.02	69.27	69.74	69.54	69.37	70.42	73.03	97.92	71.13	65.65	61.14	

24212	-13.21 0.00 N	1.61 0.00 N	1.39 0.00 N	1.41 0.00 N	1.60 0.00 N	2.32 0.00 N	3.51 0.00 N	3.87 0.00 N	4.38 0.00 N	4.56 -10.51 N	4.62 -9.21 N	5.25 -5.07 N	5.61 -3.32 N	5.53 -4.82 N	5.85 -2.57 N	5.64 -2.77 N	4.56 -16.07 N	4.29 -19.22 N	4.50 -11.83 N	5.17 -10.50 N	5.07 -34.83 N	4.54 -10.48 N	4.63 0.00 N	4.05 0.00 N
FPL_FAR_ROCK_GT2 23815	-194.11 -13.21 0.00 N	27.97 1.61 0.00 N	27.39 1.39 0.00 N	30.14 1.41 0.00 N	33.47 1.60 0.00 N	47.34 2.32 0.00 N	67.47 3.51 0.00 N	69.88 3.87 0.00 N	64.64 4.38 0.00 N	68.58 4.56 -10.51 N	67.18 4.62 -9.21 N	69.41 5.25 -5.07 N	69.64 5.61 -3.32 N	70.02 5.53 -4.82 N	69.27 5.85 -2.57 N	69.74 5.64 -2.77 N	69.54 4.56 -16.07 N	69.37 4.29 -19.22 N	70.42 4.50 -11.83 N	73.03 5.17 -10.50 N	97.92 5.07 -34.83 N	71.13 4.54 -10.48 N	65.65 4.63 0.00 N	61.14 4.05 0.00 N
FRANKLIN_FALL_HYD 24054	-184.04 -3.15 0.00 N	26.76 0.40 0.00 N	26.48 0.47 0.00 N	29.21 0.48 0.00 N	32.38 0.51 0.00 N	45.81 0.78 0.00 N	65.55 1.60 0.00 N	67.87 1.85 0.00 N	62.08 1.81 0.00 N	54.94 1.44 0.00 N	54.89 1.55 0.00 N	60.60 1.50 0.00 N	62.11 1.40 0.00 N	60.70 1.03 0.00 N	61.51 0.67 0.00 N	62.02 0.68 0.00 N	49.53 0.62 0.00 N	46.44 0.59 0.00 N	55.07 0.97 0.00 N	58.19 0.82 0.00 N	59.09 1.09 0.00 N	57.53 1.43 0.00 N	62.15 1.12 0.00 N	58.20 1.10 0.00 N
FREEPORT_EQUS_GT1 23764	-193.25 -12.36 0.00 N	27.85 1.50 0.00 N	27.28 1.27 0.00 N	30.01 1.27 0.00 N	33.34 1.47 0.00 N	47.36 2.34 0.00 N	67.61 3.66 0.00 N	69.87 3.85 0.00 N	64.58 4.32 0.00 N	68.49 4.48 -10.51 N	66.98 4.42 -9.21 N	69.17 5.01 -5.07 N	69.43 5.40 -3.32 N	69.75 5.26 -4.82 N	68.62 5.21 -2.57 N	69.30 5.19 -2.77 N	69.18 4.20 -16.07 N	69.02 3.94 -19.22 N	70.06 4.14 -11.83 N	72.77 4.90 -10.50 N	97.66 4.82 -34.83 N	71.03 4.44 -10.48 N	65.55 4.53 0.00 N	60.99 3.89 0.00 N
FULTON COGEN____ 23766	-176.69 4.20 0.00 N	25.66 -0.69 0.00 N	25.23 -0.77 0.00 N	27.91 -0.83 0.00 N	30.95 -0.92 0.00 N	43.71 -1.31 0.00 N	62.06 -1.89 0.00 N	64.33 -1.69 0.00 N	58.72 -1.55 0.00 N	52.31 -1.20 0.00 N	52.16 -1.18 0.00 N	58.01 -1.08 0.00 N	59.64 -1.07 0.00 N	58.69 -0.98 0.00 N	59.97 -0.87 0.00 N	60.61 -0.72 0.00 N	48.25 -0.66 0.00 N	45.23 -0.63 0.00 N	53.20 -0.90 0.00 N	56.63 -0.74 0.00 N	57.20 -0.81 0.00 N	55.10 -1.00 0.00 N	59.80 -1.23 0.00 N	55.73 -1.37 0.00 N
Freeport____CT2 23818	-193.25 -12.36 0.00 N	27.85 1.50 0.00 N	27.28 1.27 0.00 N	30.01 1.27 0.00 N	33.34 1.47 0.00 N	47.36 2.34 0.00 N	67.61 3.66 0.00 N	69.87 3.85 0.00 N	64.58 4.32 0.00 N	68.49 4.48 -10.51 N	66.98 4.42 -9.21 N	69.17 5.01 -5.07 N	69.43 5.40 -3.32 N	69.75 5.26 -4.82 N	68.62 5.21 -2.57 N	69.30 5.19 -2.77 N	69.18 4.20 -16.07 N	69.02 3.94 -19.22 N	70.06 4.14 -11.83 N	72.77 4.90 -10.50 N	97.66 4.82 -34.83 N	71.03 4.44 -10.48 N	65.55 4.53 0.00 N	60.99 3.89 0.00 N
G.F.CEMENT____DRP 24184	-195.74 -14.84 0.00 N	28.66 2.31 0.00 N	28.24 2.24 0.00 N	31.13 2.40 0.00 N	34.42 2.55 0.00 N	48.99 3.97 0.00 N	69.86 5.90 0.00 N	71.65 5.64 0.00 N	65.34 5.09 0.00 N	57.94 4.44 0.00 N	58.05 4.70 0.00 N	63.91 4.82 0.00 N	65.20 4.49 0.00 N	63.66 4.00 0.00 N	64.64 3.80 0.00 N	64.61 3.28 0.00 N	51.66 2.75 0.00 N	49.35 3.49 0.00 N	57.98 3.89 0.00 N	62.08 4.71 0.00 N	62.51 4.49 0.00 N	60.25 4.15 0.00 N	66.15 5.12 0.00 N	61.98 4.88 0.00 N
GARDENVILLE____LBMP 24039	-165.43 15.46 0.00 N	24.30 -2.06 0.00 N	23.65 -2.36 0.00 N	26.40 -2.34 0.00 N	29.26 -2.61 0.00 N	40.89 -4.14 0.00 N	56.45 -7.50 0.00 N	59.67 -6.35 0.00 N	54.09 -6.17 0.00 N	48.64 -4.86 0.00 N	48.22 -5.13 0.00 N	54.87 -4.22 0.00 N	56.42 -4.29 0.00 N	55.82 -3.85 0.00 N	57.45 -3.39 0.00 N	59.12 -2.21 0.00 N	46.60 -2.32 0.00 N	43.68 -2.18 0.00 N	50.95 -3.15 0.00 N	54.58 -2.79 0.00 N	54.61 -3.40 0.00 N	52.22 -3.88 0.00 N	56.57 -4.46 0.00 N	52.05 -5.06 0.00 N
GENERAL____MILLS 23808	-165.98 14.92 0.00 N	24.37 -1.99 0.00 N	23.72 -2.29 0.00 N	26.48 -2.25 0.00 N	29.34 -2.53 0.00 N	41.00 -4.02 0.00 N	56.63 -7.33 0.00 N	59.83 -6.18 0.00 N	54.29 -5.97 0.00 N	48.83 -4.67 0.00 N	48.39 -4.96 0.00 N	55.06 -4.03 0.00 N	56.62 -4.09 0.00 N	56.00 -3.66 0.00 N	57.65 -3.19 0.00 N	59.33 -2.01 0.00 N	46.73 -2.18 0.00 N	43.83 -2.03 0.00 N	51.11 -2.99 0.00 N	54.75 -2.63 0.00 N	54.78 -3.23 0.00 N	52.38 -3.72 0.00 N	56.75 -4.27 0.00 N	52.20 -4.90 0.00 N
GE_PLASTICS____DRP 24183	-186.56 -5.67 0.00 N	27.22 0.86 0.00 N	26.80 0.80 0.00 N	29.57 0.83 0.00 N	32.79 0.92 0.00 N	46.30 1.28 0.00 N	65.60 1.65 0.00 N	67.28 1.26 0.00 N	61.32 1.06 0.00 N	54.27 0.77 0.00 N	53.91 0.56 0.00 N	59.39 0.30 0.00 N	60.97 0.26 0.00 N	60.01 0.35 0.00 N	61.18 0.34 0.00 N	61.40 0.07 0.00 N	49.01 0.10 0.00 N	46.16 0.30 0.00 N	54.23 0.13 0.00 N	57.80 0.43 0.00 N	58.39 0.38 0.00 N	56.38 0.28 0.00 N	62.27 1.25 0.00 N	58.69 1.59 0.00 N
GILBOA____1 23756	-185.42 -4.52 0.00 N	26.98 0.62 0.00 N	26.55 0.54 0.00 N	29.31 0.57 0.00 N	32.51 0.64 0.00 N	45.98 0.96 0.00 N	65.27 1.32 0.00 N	67.19 1.17 0.00 N	61.38 1.12 0.00 N	54.61 1.11 0.00 N	54.38 1.04 0.00 N	60.11 1.03 0.00 N	61.81 1.10 0.00 N	60.80 1.13 0.00 N	62.05 1.21 0.00 N	62.37 1.04 0.00 N	49.74 0.82 0.00 N	46.73 0.87 0.00 N	54.85 0.75 0.00 N	58.51 1.14 0.00 N	59.21 1.20 0.00 N	57.07 0.97 0.00 N	62.36 1.33 0.00 N	58.43 1.33 0.00 N
GILBOA____2 23757	-185.42 -4.52 0.00 N	26.98 0.62 0.00 N	26.55 0.54 0.00 N	29.31 0.57 0.00 N	32.51 0.64 0.00 N	45.98 0.96 0.00 N	65.27 1.32 0.00 N	67.19 1.17 0.00 N	61.38 1.12 0.00 N	54.61 1.11 0.00 N	54.38 1.04 0.00 N	60.11 1.03 0.00 N	61.81 1.10 0.00 N	60.80 1.13 0.00 N	62.05 1.21 0.00 N	62.37 1.04 0.00 N	49.74 0.82 0.00 N	46.73 0.87 0.00 N	54.85 0.75 0.00 N	58.51 1.14 0.00 N	59.21 1.20 0.00 N	57.07 0.97 0.00 N	62.36 1.33 0.00 N	58.43 1.33 0.00 N
GILBOA____3 23758	-185.42 -4.52 0.00 N	26.98 0.62 0.00 N	26.55 0.54 0.00 N	29.31 0.57 0.00 N	32.51 0.64 0.00 N	45.98 0.96 0.00 N	65.27 1.32 0.00 N	67.19 1.17 0.00 N	61.38 1.12 0.00 N	54.61 1.11 0.00 N	54.38 1.04 0.00 N	60.11 1.03 0.00 N	61.81 1.10 0.00 N	60.80 1.13 0.00 N	62.05 1.21 0.00 N	62.37 1.04 0.00 N	49.74 0.82 0.00 N	46.73 0.87 0.00 N	54.85 0.75 0.00 N	58.51 1.14 0.00 N	59.21 1.20 0.00 N	57.07 0.97 0.00 N	62.36 1.33 0.00 N	58.43 1.33 0.00 N
GILBOA____4 23759	-185.42 -4.52 0.00 N	26.98 0.62 0.00 N	26.55 0.54 0.00 N	29.31 0.57 0.00 N	32.51 0.64 0.00 N	45.98 0.96 0.00 N	65.27 1.32 0.00 N	67.19 1.17 0.00 N	61.38 1.12 0.00 N	54.61 1.11 0.00 N	54.38 1.04 0.00 N	60.11 1.03 0.00 N	61.81 1.10 0.00 N	60.80 1.13 0.00 N	62.05 1.21 0.00 N	62.37 1.04 0.00 N	49.74 0.82 0.00 N	46.73 0.87 0.00 N	54.85 0.75 0.00 N	58.51 1.14 0.00 N	59.21 1.20 0.00 N	57.07 0.97 0.00 N	62.36 1.33 0.00 N	58.43 1.33 0.00 N

GILBOA____ 23599	-185.42 -4.52 0.00 N	26.98 0.62 0.00 N	26.55 0.54 0.00 N	29.31 0.57 0.00 N	32.51 0.64 0.00 N	45.98 0.96 0.00 N	65.27 1.32 0.00 N	67.19 1.17 0.00 N	61.38 1.12 0.00 N	54.61 1.11 0.00 N	54.38 1.04 0.00 N	60.11 1.03 0.00 N	61.81 1.10 0.00 N	60.80 1.13 0.00 N	62.05 1.21 0.00 N	62.37 1.04 0.00 N	49.74 0.82 0.00 N	46.73 0.87 0.00 N	54.85 0.75 0.00 N	58.51 1.14 0.00 N	59.21 1.20 0.00 N	57.07 0.97 0.00 N	62.36 1.33 0.00 N	58.43 1.33 0.00 N
GINNA____ 23603	-164.75 16.14 0.00 N	24.10 -2.26 0.00 N	23.60 -2.41 0.00 N	26.13 -2.61 0.00 N	28.98 -2.89 0.00 N	40.81 -4.21 0.00 N	57.53 -6.42 0.00 N	60.09 -5.93 0.00 N	54.72 -5.54 0.00 N	49.04 -4.46 0.00 N	48.78 -4.57 0.00 N	54.57 -4.52 0.00 N	56.10 -4.61 0.00 N	55.49 -4.18 0.00 N	56.90 -3.95 0.00 N	57.95 -3.39 0.00 N	46.00 -2.91 0.00 N	43.14 -2.72 0.00 N	50.54 -3.56 0.00 N	53.94 -3.43 0.00 N	54.34 -3.67 0.00 N	52.03 -4.07 0.00 N	56.16 -4.86 0.00 N	51.91 -5.20 0.00 N
GLEN PARK____ 23778	-183.50 -2.60 0.00 N	26.63 0.27 0.00 N	26.19 0.19 0.00 N	28.98 0.25 0.00 N	32.20 0.33 0.00 N	45.73 0.71 0.00 N	65.71 1.76 0.00 N	68.43 2.41 0.00 N	62.50 2.24 0.00 N	56.73 3.23 0.00 N	56.54 3.19 0.00 N	62.78 3.69 0.00 N	63.30 2.59 0.00 N	61.78 2.11 0.00 N	62.81 1.97 0.00 N	63.42 2.08 0.00 N	50.48 1.57 0.00 N	47.41 1.55 0.00 N	55.84 1.74 0.00 N	59.64 2.27 0.00 N	60.34 2.33 0.00 N	58.01 1.90 0.00 N	62.55 1.52 0.00 N	57.99 0.89 0.00 N
GLENWOOD_IC_1_G5 23712	-192.17 -11.28 0.00 N	27.76 1.40 0.00 N	27.22 1.21 0.00 N	29.96 1.23 0.00 N	33.28 1.41 0.00 N	47.27 2.25 0.00 N	67.52 3.57 0.00 N	69.76 3.74 0.00 N	64.13 3.87 0.00 N	67.92 3.91 0.00 N	66.46 3.90 0.00 N	68.63 4.46 0.00 N	68.80 4.77 0.00 N	69.17 4.69 0.00 N	68.35 4.94 0.00 N	68.86 4.76 0.00 N	68.81 3.83 0.00 N	68.66 3.57 0.00 N	69.62 3.69 0.00 N	72.28 4.41 0.00 N	97.16 4.32 0.00 N	70.52 3.93 0.00 N	65.08 4.05 0.00 N	60.68 3.58 0.00 N
GLENWOOD_IC_2_G1 23688	-191.43 -10.53 0.00 N	27.67 1.31 0.00 N	27.13 1.13 0.00 N	29.88 1.15 0.00 N	33.18 1.31 0.00 N	47.11 2.09 0.00 N	67.28 3.33 0.00 N	69.50 3.48 0.00 N	63.94 3.68 0.00 N	67.71 3.70 0.00 N	66.22 3.65 0.00 N	68.35 4.18 0.00 N	68.52 4.49 0.00 N	68.89 4.41 0.00 N	68.06 4.64 0.00 N	68.57 4.46 0.00 N	68.57 3.59 0.00 N	68.44 3.36 0.00 N	69.37 3.44 0.00 N	72.01 4.14 0.00 N	96.89 4.04 0.00 N	70.15 3.56 0.00 N	64.73 3.70 0.00 N	60.43 3.33 0.00 N
GLENWOOD_IC_3_G1 23689	-191.43 -10.53 0.00 N	27.67 1.31 0.00 N	27.13 1.13 0.00 N	29.88 1.15 0.00 N	33.18 1.31 0.00 N	47.11 2.09 0.00 N	67.28 3.33 0.00 N	69.50 3.48 0.00 N	63.94 3.68 0.00 N	67.71 3.70 0.00 N	66.22 3.65 0.00 N	68.35 4.18 0.00 N	68.52 4.49 0.00 N	68.89 4.41 0.00 N	68.06 4.64 0.00 N	68.57 4.46 0.00 N	68.57 3.59 0.00 N	68.44 3.36 0.00 N	69.37 3.44 0.00 N	72.01 4.14 0.00 N	96.89 4.04 0.00 N	70.15 3.56 0.00 N	64.73 3.70 0.00 N	60.43 3.33 0.00 N
GLENWOOD____4 23550	-192.17 -11.28 0.00 N	27.76 1.40 0.00 N	27.22 1.21 0.00 N	29.96 1.23 0.00 N	33.28 1.41 0.00 N	47.27 2.25 0.00 N	67.52 3.57 0.00 N	69.76 3.75 0.00 N	64.19 3.93 0.00 N	67.98 3.96 0.00 N	66.52 3.96 0.00 N	68.69 4.52 0.00 N	68.86 4.83 0.00 N	69.23 4.75 0.00 N	68.41 5.00 0.00 N	68.93 4.81 0.00 N	68.86 3.88 0.00 N	68.70 3.62 0.00 N	69.67 3.75 0.00 N	72.34 4.47 0.00 N	97.21 4.37 0.00 N	70.52 3.94 0.00 N	65.08 4.05 0.00 N	60.68 3.58 0.00 N
GLENWOOD____5 23614	-192.17 -11.28 0.00 N	27.76 1.40 0.00 N	27.22 1.21 0.00 N	29.96 1.23 0.00 N	33.28 1.41 0.00 N	47.27 2.25 0.00 N	67.52 3.57 0.00 N	69.76 3.75 0.00 N	64.19 3.93 0.00 N	67.98 3.96 0.00 N	66.52 3.96 0.00 N	68.69 4.52 0.00 N	68.86 4.83 0.00 N	69.23 4.75 0.00 N	68.41 5.00 0.00 N	68.93 4.81 0.00 N	68.86 3.88 0.00 N	68.70 3.62 0.00 N	69.67 3.75 0.00 N	72.34 4.47 0.00 N	97.21 4.37 0.00 N	70.52 3.94 0.00 N	65.08 4.05 0.00 N	60.68 3.58 0.00 N
GLOBAL GREEN_PORT_GT1 23814	-202.95 -22.06 0.00 N	29.23 2.87 0.00 N	28.64 2.64 0.00 N	31.53 2.80 0.00 N	35.11 3.23 0.00 N	50.05 5.03 0.00 N	71.86 7.90 0.00 N	74.30 8.28 0.00 N	69.35 9.10 0.00 N	73.10 9.08 0.00 N	71.40 8.84 0.00 N	74.29 10.13 0.00 N	74.73 10.70 0.00 N	75.09 10.61 0.00 N	74.58 11.16 0.00 N	75.13 11.02 0.00 N	73.79 8.81 0.00 N	73.34 8.25 0.00 N	75.10 9.17 0.00 N	78.28 10.41 0.00 N	103.03 10.19 0.00 N	75.66 9.07 0.00 N	69.88 8.85 0.00 N	64.54 7.44 0.00 N
GOETHSLN____LBMP 323567	-190.05 -9.15 0.00 N	27.48 1.12 0.00 N	26.96 0.95 0.00 N	29.69 0.96 0.00 N	32.97 1.10 0.00 N	46.84 1.81 0.00 N	66.96 3.01 0.00 N	69.18 3.17 0.00 N	63.58 3.32 0.00 N	56.79 3.28 0.00 N	56.60 3.25 0.00 N	62.81 3.71 0.00 N	64.74 4.03 0.00 N	63.57 3.90 0.00 N	65.36 4.16 0.00 N	65.25 3.92 0.00 N	52.07 3.16 0.00 N	48.79 2.93 0.00 N	57.03 2.93 0.00 N	61.05 3.68 0.00 N	61.55 3.54 0.00 N	59.15 3.05 0.00 N	64.21 3.19 0.00 N	60.01 2.92 0.00 N
GOUDEY____7 23579	-175.60 5.30 0.00 N	25.53 -0.83 0.00 N	25.05 -0.95 0.00 N	27.89 -0.85 0.00 N	30.91 -0.96 0.00 N	43.57 -1.45 0.00 N	61.58 -2.38 0.00 N	64.15 -1.87 0.00 N	58.54 -1.72 0.00 N	52.23 -1.27 0.00 N	51.96 -1.38 0.00 N	58.25 -0.84 0.00 N	60.06 -0.65 0.00 N	58.98 -0.69 0.00 N	60.41 -0.43 0.00 N	61.22 -0.12 0.00 N	48.37 -0.54 0.00 N	45.27 -0.58 0.00 N	53.16 -0.94 0.00 N	56.95 -0.42 0.00 N	57.52 -0.49 0.00 N	55.23 -0.87 0.00 N	59.89 -1.14 0.00 N	55.64 -1.45 0.00 N
GOUDEY____8 23580	-175.42 5.47 0.00 N	25.52 -0.84 0.00 N	25.03 -0.97 0.00 N	27.86 -0.87 0.00 N	30.89 -0.98 0.00 N	43.54 -1.49 0.00 N	61.51 -2.44 0.00 N	64.08 -1.94 0.00 N	58.48 -1.78 0.00 N	52.17 -1.33 0.00 N	51.90 -1.44 0.00 N	58.18 -0.91 0.00 N	59.99 -0.72 0.00 N	58.91 -0.76 0.00 N	60.32 -0.52 0.00 N	61.14 -0.20 0.00 N	48.31 -0.60 0.00 N	45.21 -0.64 0.00 N	53.10 -1.00 0.00 N	56.88 -0.49 0.00 N	57.45 -0.55 0.00 N	55.18 -0.92 0.00 N	59.83 -1.19 0.00 N	55.61 -1.49 0.00 N
GOWANUS_GT1_1 24077	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 0.00 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
GOWANUS_GT1_2 24078	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 0.00 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N

[illegible]

24121		-10.17 0.00 N	1.25 0.00 N	1.07 0.00 N	1.07 0.00 N	1.22 0.00 N	1.99 0.00 N	3.28 0.00 N	3.53 0.00 N	3.64 0.00 N	3.59 0.00 N	3.53 0.00 N	4.04 0.00 N	4.37 0.00 N	4.23 0.00 N	4.41 -0.37 N	4.25 0.00 N	3.45 0.00 N	3.27 0.00 N	3.27 0.00 N	3.94 0.00 N	3.88 0.00 N	3.49 0.00 N	3.66 0.00 N	3.48 0.00 N
GOWANUS_GT3_1	24122	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
GOWANUS_GT3_2	24123	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
GOWANUS_GT3_3	24124	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
GOWANUS_GT3_4	24125	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
GOWANUS_GT3_5	24126	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
GOWANUS_GT3_6	24127	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
GOWANUS_GT3_7	24128	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
GOWANUS_GT3_8	24129	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
GOWANUS_GT4_1	24130	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
GOWANUS_GT4_2	24131	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
GOWANUS_GT4_3	24132	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
GOWANUS_GT4_4	24133	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
GOWANUS_GT4_5	24134	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N

GOWANUS_GT4_6 24135	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
GOWANUS_GT4_7 24136	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
GOWANUS_GT4_8 24137	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
GREENIDGE___3 23582	-171.65 9.25 0.00 N	25.00 -1.35 0.00 N	24.47 -1.53 0.00 N	27.23 -1.51 0.00 N	30.09 -1.78 0.00 N	42.25 -2.78 0.00 N	59.44 -4.52 0.00 N	62.29 -3.72 0.00 N	56.75 -3.51 0.00 N	50.79 -2.72 0.00 N	50.45 -2.90 0.00 N	56.76 -2.33 0.00 N	58.82 -1.89 0.00 N	58.38 -1.28 0.00 N	60.34 -0.50 0.00 N	61.57 0.23 0.00 N	48.58 -0.33 0.00 N	45.45 -0.40 0.00 N	53.32 -0.78 0.00 N	57.13 -0.24 0.00 N	57.37 -0.64 0.00 N	54.91 -1.19 0.00 N	59.29 -1.74 0.00 N	54.68 -2.41 0.00 N
GREENIDGE___4 23583	-171.65 9.25 0.00 N	25.00 -1.35 0.00 N	24.47 -1.53 0.00 N	27.23 -1.51 0.00 N	30.09 -1.78 0.00 N	42.25 -2.78 0.00 N	59.44 -4.52 0.00 N	62.29 -3.72 0.00 N	56.75 -3.51 0.00 N	50.79 -2.72 0.00 N	50.45 -2.90 0.00 N	56.76 -2.33 0.00 N	58.82 -1.89 0.00 N	58.38 -1.28 0.00 N	60.34 -0.50 0.00 N	61.57 0.23 0.00 N	48.58 -0.33 0.00 N	45.45 -0.40 0.00 N	53.32 -0.78 0.00 N	57.13 -0.24 0.00 N	57.37 -0.64 0.00 N	54.91 -1.19 0.00 N	59.29 -1.74 0.00 N	54.68 -2.41 0.00 N
GROVEVILLE___HYD 323602	-188.92 -8.03 0.00 N	27.39 1.04 0.00 N	26.95 0.95 0.00 N	29.71 0.98 0.00 N	32.98 1.11 0.00 N	46.69 1.67 0.00 N	66.57 2.62 0.00 N	68.63 2.61 0.00 N	62.93 2.67 0.00 N	56.14 2.64 0.00 N	55.95 2.61 0.00 N	62.08 2.99 0.00 N	63.96 3.25 0.00 N	62.90 3.24 0.00 N	64.29 3.44 0.00 N	64.60 3.26 0.00 N	51.55 2.64 0.00 N	48.33 2.47 0.00 N	56.54 2.44 0.00 N	60.46 3.10 0.00 N	61.01 3.00 0.00 N	58.63 2.53 0.00 N	63.57 2.54 0.00 N	59.40 2.30 0.00 N
HAMPSHIRE___PAPER_HYD 323593	-183.65 -2.76 0.00 N	26.74 0.38 0.00 N	26.41 0.40 0.00 N	29.22 0.48 0.00 N	32.44 0.57 0.00 N	45.96 0.94 0.00 N	65.79 1.84 0.00 N	68.17 2.15 0.00 N	62.13 1.87 0.00 N	55.57 2.07 0.00 N	55.36 2.01 0.00 N	61.29 2.20 0.00 N	62.34 1.63 0.00 N	60.69 1.03 0.00 N	61.61 0.77 0.00 N	62.08 0.75 0.00 N	49.50 0.59 0.00 N	46.43 0.57 0.00 N	54.99 0.89 0.00 N	58.60 1.23 0.00 N	59.30 1.29 0.00 N	57.39 1.29 0.00 N	62.13 1.10 0.00 N	57.91 0.81 0.00 N
HARZA MOOSE___RIVER 24016	-182.91 -2.02 0.00 N	26.61 0.25 0.00 N	26.19 0.19 0.00 N	28.97 0.24 0.00 N	32.17 0.30 0.00 N	45.60 0.57 0.00 N	65.16 1.21 0.00 N	67.56 1.54 0.00 N	61.65 1.39 0.00 N	55.12 1.62 0.00 N	54.93 1.58 0.00 N	60.91 1.82 0.00 N	62.26 1.55 0.00 N	61.03 1.37 0.00 N	62.19 1.34 0.00 N	62.71 1.37 0.00 N	49.94 1.03 0.00 N	46.87 1.01 0.00 N	55.24 1.14 0.00 N	58.85 1.48 0.00 N	59.47 1.46 0.00 N	57.30 1.20 0.00 N	62.05 1.02 0.00 N	57.75 0.65 0.00 N
HEMPSTEAD___ 23647	-192.17 -11.28 0.00 N	27.72 1.37 0.00 N	27.17 1.16 0.00 N	29.89 1.15 0.00 N	33.21 1.34 0.00 N	47.17 2.15 0.00 N	67.36 3.41 0.00 N	69.61 3.59 0.00 N	64.23 3.97 0.00 N	68.12 4.10 -10.51 N	66.65 4.09 -9.21 N	68.81 4.65 -5.07 N	69.03 5.00 -3.32 N	69.38 4.90 -4.82 N	68.50 5.08 -2.57 N	69.04 4.93 -2.77 N	68.95 3.97 -16.07 N	68.80 3.72 -19.22 N	69.79 3.86 -11.83 N	72.44 4.58 -10.50 N	97.32 4.48 -34.83 N	70.62 4.04 -10.48 N	65.15 4.12 0.00 N	60.66 3.56 0.00 N
HICKLING___1 23621	-172.64 8.25 0.00 N	25.09 -1.27 0.00 N	24.52 -1.49 0.00 N	27.50 -1.23 0.00 N	30.44 -1.43 0.00 N	42.86 -2.17 0.00 N	60.36 -3.60 0.00 N	63.43 -2.59 0.00 N	57.81 -2.45 0.00 N	51.76 -1.74 0.00 N	51.39 -1.96 0.00 N	58.20 -0.89 0.00 N	60.21 -0.50 0.00 N	59.12 -0.55 0.00 N	60.81 -0.03 0.00 N	62.02 0.68 0.00 N	48.62 -0.29 0.00 N	45.40 -0.46 0.00 N	53.28 -0.82 0.00 N	57.24 -0.13 0.00 N	57.29 -0.71 0.00 N	54.75 -1.35 0.00 N	59.14 -1.88 0.00 N	54.43 -2.67 0.00 N
HICKLING___2 23622	-172.64 8.25 0.00 N	25.09 -1.27 0.00 N	24.52 -1.49 0.00 N	27.50 -1.23 0.00 N	30.44 -1.43 0.00 N	42.86 -2.17 0.00 N	60.36 -3.60 0.00 N	63.43 -2.59 0.00 N	57.81 -2.45 0.00 N	51.76 -1.74 0.00 N	51.39 -1.96 0.00 N	58.20 -0.89 0.00 N	60.21 -0.50 0.00 N	59.12 -0.55 0.00 N	60.81 -0.03 0.00 N	62.02 0.68 0.00 N	48.62 -0.29 0.00 N	45.40 -0.46 0.00 N	53.28 -0.82 0.00 N	57.24 -0.13 0.00 N	57.29 -0.71 0.00 N	54.75 -1.35 0.00 N	59.14 -1.88 0.00 N	54.43 -2.67 0.00 N
HIGH FALLS___HY 23754	-191.93 -11.03 0.00 N	28.06 1.71 0.00 N	27.62 1.62 0.00 N	30.51 1.77 0.00 N	33.92 2.04 0.00 N	48.21 3.19 0.00 N	69.08 5.13 0.00 N	71.31 5.29 0.00 N	65.27 5.01 0.00 N	58.29 4.79 0.00 N	58.05 4.70 0.00 N	64.41 5.32 0.00 N	66.33 5.62 0.00 N	65.12 5.45 0.00 N	66.54 5.70 0.00 N	66.95 5.62 0.00 N	53.38 4.46 0.00 N	50.01 4.15 0.00 N	58.58 4.48 0.00 N	62.77 5.40 0.00 N	63.35 5.34 0.00 N	60.69 4.59 0.00 N	65.38 4.36 0.00 N	61.06 3.97 0.00 N
HILLBURN___GT 23639	-189.62 -8.73 0.00 N	27.45 1.09 0.00 N	26.94 0.93 0.00 N	29.70 0.97 0.00 N	33.00 1.13 0.00 N	46.86 1.84 0.00 N	66.95 3.00 0.00 N	69.18 3.16 0.00 N	63.38 3.12 0.00 N	56.52 3.02 0.00 N	56.23 2.88 0.00 N	62.46 3.36 0.00 N	64.45 3.74 0.00 N	63.34 3.68 0.00 N	64.78 3.94 0.00 N	65.11 3.77 0.00 N	51.93 3.02 0.00 N	48.62 2.76 0.00 N	56.82 2.73 0.00 N	60.82 3.45 0.00 N	61.40 3.40 0.00 N	59.02 2.92 0.00 N	64.02 3.00 0.00 N	59.88 2.78 0.00 N
HOLTSVILLE_IC_1 23690	-194.41 -13.51 0.00 N	27.96 1.60 0.00 N	27.37 1.37 0.00 N	30.07 1.33 0.00 N	33.44 1.57 0.00 N	47.51 2.49 0.00 N	67.85 3.90 0.00 N	69.97 3.95 0.00 N	65.11 4.85 0.00 N	69.08 5.07 -10.51 N	67.39 4.82 -9.21 N	69.63 5.48 -5.07 N	69.83 5.80 -3.32 N	70.19 5.71 -4.82 N	69.54 6.13 -2.57 N	69.97 5.86 -2.77 N	69.72 4.74 -16.07 N	69.56 4.47 -19.22 N	70.66 4.73 -11.83 N	73.33 5.46 -10.50 N	98.20 5.36 -34.83 N	71.38 4.79 -10.48 N	65.98 4.95 0.00 N	61.37 4.28 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
HOLTSVILLE_IC_10 23699	-195.40 -14.51 0.00 N	28.09 1.74 0.00 N	27.49 1.49 0.00 N	30.20 1.47 0.00 N	33.59 1.72 0.00 N	47.73 2.71 0.00 N	68.20 4.24 0.00 N	70.35 4.33 0.00 N	65.43 5.17 0.00 N	69.42 5.40 -10.51 N	67.76 5.20 -9.21 N	70.08 5.92 -5.07 N	70.27 6.24 -3.32 N	70.59 6.10 -4.82 N	69.99 6.58 -2.57 N	70.43 6.32 -2.77 N	70.10 5.12 -16.07 N	69.91 4.82 -19.22 N	71.10 5.18 -11.83 N	73.87 6.00 -10.50 N	98.71 5.87 -34.83 N	71.85 5.27 -10.48 N	66.44 5.41 0.00 N	61.73 4.63 0.00 N	
HOLTSVILLE_IC_2 23691	-194.41 -13.51 0.00 N	27.96 1.60 0.00 N	27.37 1.37 0.00 N	30.07 1.33 0.00 N	33.44 1.57 0.00 N	47.51 2.49 0.00 N	67.85 3.90 0.00 N	69.97 3.95 0.00 N	65.11 4.85 0.00 N	69.08 5.07 -10.51 N	67.39 4.82 -9.21 N	69.63 5.48 -5.07 N	69.83 5.80 -3.32 N	70.19 5.71 -4.82 N	69.54 6.13 -2.57 N	69.97 5.86 -2.77 N	69.72 4.74 -16.07 N	69.56 4.47 -19.22 N	70.66 4.73 -11.83 N	73.33 5.46 -10.50 N	98.20 5.36 -34.83 N	71.38 4.79 -10.48 N	65.98 4.95 0.00 N	61.37 4.28 0.00 N	
HOLTSVILLE_IC_3 23692	-194.41 -13.51 0.00 N	27.96 1.60 0.00 N	27.37 1.37 0.00 N	30.07 1.33 0.00 N	33.44 1.57 0.00 N	47.51 2.49 0.00 N	67.85 3.90 0.00 N	69.97 3.95 0.00 N	65.11 4.85 0.00 N	69.08 5.07 -10.51 N	67.39 4.82 -9.21 N	69.63 5.48 -5.07 N	69.83 5.80 -3.32 N	70.19 5.71 -4.82 N	69.54 6.13 -2.57 N	69.97 5.86 -2.77 N	69.72 4.74 -16.07 N	69.56 4.47 -19.22 N	70.66 4.73 -11.83 N	73.33 5.46 -10.50 N	98.20 5.36 -34.83 N	71.38 4.79 -10.48 N	65.98 4.95 0.00 N	61.37 4.28 0.00 N	
HOLTSVILLE_IC_4 23693	-194.41 -13.51 0.00 N	27.96 1.60 0.00 N	27.37 1.37 0.00 N	30.07 1.33 0.00 N	33.44 1.57 0.00 N	47.51 2.49 0.00 N	67.85 3.90 0.00 N	69.97 3.95 0.00 N	65.11 4.85 0.00 N	69.08 5.07 -10.51 N	67.39 4.82 -9.21 N	69.63 5.48 -5.07 N	69.83 5.80 -3.32 N	70.19 5.71 -4.82 N	69.54 6.13 -2.57 N	69.97 5.86 -2.77 N	69.72 4.74 -16.07 N	69.56 4.47 -19.22 N	70.66 4.73 -11.83 N	73.33 5.46 -10.50 N	98.20 5.36 -34.83 N	71.38 4.79 -10.48 N	65.98 4.95 0.00 N	61.37 4.28 0.00 N	
HOLTSVILLE_IC_5 23694	-194.41 -13.51 0.00 N	27.96 1.60 0.00 N	27.37 1.37 0.00 N	30.07 1.33 0.00 N	33.44 1.57 0.00 N	47.51 2.49 0.00 N	67.85 3.90 0.00 N	69.97 3.95 0.00 N	65.11 4.85 0.00 N	69.08 5.07 -10.51 N	67.39 4.82 -9.21 N	69.63 5.48 -5.07 N	69.83 5.80 -3.32 N	70.19 5.71 -4.82 N	69.54 6.13 -2.57 N	69.97 5.86 -2.77 N	69.72 4.74 -16.07 N	69.56 4.47 -19.22 N	70.66 4.73 -11.83 N	73.33 5.46 -10.50 N	98.20 5.36 -34.83 N	71.38 4.79 -10.48 N	65.98 4.95 0.00 N	61.37 4.28 0.00 N	
HOLTSVILLE_IC_6 23695	-195.40 -14.51 0.00 N	28.09 1.74 0.00 N	27.49 1.49 0.00 N	30.20 1.47 0.00 N	33.59 1.72 0.00 N	47.73 2.71 0.00 N	68.20 4.24 0.00 N	70.35 4.33 0.00 N	65.43 5.17 0.00 N	69.42 5.40 -10.51 N	67.76 5.20 -9.21 N	70.08 5.92 -5.07 N	70.27 6.24 -3.32 N	70.59 6.10 -4.82 N	69.99 6.58 -2.57 N	70.43 6.32 -2.77 N	70.10 5.12 -16.07 N	69.91 4.82 -19.22 N	71.10 5.18 -11.83 N	73.87 6.00 -10.50 N	98.71 5.87 -34.83 N	71.85 5.27 -10.48 N	66.44 5.41 0.00 N	61.73 4.63 0.00 N	
HOLTSVILLE_IC_7 23696	-195.40 -14.51 0.00 N	28.09 1.74 0.00 N	27.49 1.49 0.00 N	30.20 1.47 0.00 N	33.59 1.72 0.00 N	47.73 2.71 0.00 N	68.20 4.24 0.00 N	70.35 4.33 0.00 N	65.43 5.17 0.00 N	69.42 5.40 -10.51 N	67.76 5.20 -9.21 N	70.08 5.92 -5.07 N	70.27 6.24 -3.32 N	70.59 6.10 -4.82 N	69.99 6.58 -2.57 N	70.43 6.32 -2.77 N	70.10 5.12 -16.07 N	69.91 4.82 -19.22 N	71.10 5.18 -11.83 N	73.87 6.00 -10.50 N	98.71 5.87 -34.83 N	71.85 5.27 -10.48 N	66.44 5.41 0.00 N	61.73 4.63 0.00 N	
HOLTSVILLE_IC_8 23697	-195.40 -14.51 0.00 N	28.09 1.74 0.00 N	27.49 1.49 0.00 N	30.20 1.47 0.00 N	33.59 1.72 0.00 N	47.73 2.71 0.00 N	68.20 4.24 0.00 N	70.35 4.33 0.00 N	65.43 5.17 0.00 N	69.42 5.40 -10.51 N	67.76 5.20 -9.21 N	70.08 5.92 -5.07 N	70.27 6.24 -3.32 N	70.59 6.10 -4.82 N	69.99 6.58 -2.57 N	70.43 6.32 -2.77 N	70.10 5.12 -16.07 N	69.91 4.82 -19.22 N	71.10 5.18 -11.83 N	73.87 6.00 -10.50 N	98.71 5.87 -34.83 N	71.85 5.27 -10.48 N	66.44 5.41 0.00 N	61.73 4.63 0.00 N	
HOLTSVILLE_IC_9 23698	-195.40 -14.51 0.00 N	28.09 1.74 0.00 N	27.49 1.49 0.00 N	30.20 1.47 0.00 N	33.59 1.72 0.00 N	47.73 2.71 0.00 N	68.20 4.24 0.00 N	70.35 4.33 0.00 N	65.43 5.17 0.00 N	69.42 5.40 -10.51 N	67.76 5.20 -9.21 N	70.08 5.92 -5.07 N	70.27 6.24 -3.32 N	70.59 6.10 -4.82 N	69.99 6.58 -2.57 N	70.43 6.32 -2.77 N	70.10 5.12 -16.07 N	69.91 4.82 -19.22 N	71.10 5.18 -11.83 N	73.87 6.00 -10.50 N	98.71 5.87 -34.83 N	71.85 5.27 -10.48 N	66.44 5.41 0.00 N	61.73 4.63 0.00 N	
HQ_GEN_CEDARS 23644	-182.28 -1.38 0.00 N	26.75 0.39 0.00 N	26.55 0.54 0.00 N	29.36 0.62 0.00 N	32.57 0.70 0.00 N	46.05 1.04 0.00 N	65.67 1.72 0.00 N	67.71 1.70 0.00 N	61.54 1.28 0.00 N	54.13 0.62 0.00 N	53.97 0.62 0.00 N	59.46 0.37 0.00 N	60.95 0.24 0.00 N	59.51 -0.15 0.00 N	60.38 -0.46 0.00 N	61.13 -0.21 0.00 N	48.90 -0.01 0.00 N	45.73 -0.12 0.00 N	54.32 0.22 0.00 N	57.35 -0.02 0.00 N	58.22 0.21 0.00 N	56.47 0.37 0.00 N	61.34 0.31 0.00 N	57.81 0.71 0.00 N	
HQ_GEN_IMPORT 323601	35.91 0.18 -4.88 N	22.07 0.01 -9.15 N	27.25 0.18 2.91 N	28.88 0.15 0.00 N	32.03 0.16 0.00 N	45.26 0.24 0.00 N	64.38 0.42 0.00 N	66.44 0.42 0.00 N	60.60 0.34 0.00 N	53.57 0.07 0.00 N	53.50 0.15 0.00 N	59.08 -0.01 0.00 N	60.61 -0.09 0.00 N	59.41 -0.25 0.00 N	60.40 -0.44 0.00 N	60.89 -0.45 0.00 N	48.66 -0.25 0.00 N	45.57 -0.29 0.00 N	56.00 0.05 -2.64 N	59.00 -0.34 0.13 N	57.72 -0.29 0.00 N	56.16 0.06 0.00 N	61.00 -0.03 0.00 N	57.20 0.10 0.00 N	
HQ_GEN_WHEEL 23651	35.91 0.18 -4.88 N	22.07 0.01 -9.15 N	27.25 0.18 2.91 N	28.88 0.15 0.00 N	32.03 0.16 0.00 N	45.26 0.24 0.00 N	64.38 0.42 0.00 N	66.44 0.42 0.00 N	60.60 0.34 0.00 N	53.57 0.07 0.00 N	53.50 0.15 0.00 N	59.08 -0.01 0.00 N	60.61 -0.09 0.00 N	59.41 -0.25 0.00 N	60.40 -0.44 0.00 N	60.89 -0.45 0.00 N	48.66 -0.25 0.00 N	45.57 -0.29 0.00 N	54.08 -0.02 0.00 N	56.95 -0.42 0.00 N	57.72 -0.29 0.00 N	56.16 0.06 0.00 N	61.00 -0.03 0.00 N	57.20 0.10 0.00 N	
HUDSON AVE_GT_3 23810	-191.18 -10.29 0.00 N	27.65 1.29 0.00 N	27.12 1.12 0.00 N	29.88 1.15 0.00 N	33.17 1.30 0.00 N	47.11 2.09 0.00 N	67.36 3.40 0.00 N	69.63 3.61 0.00 N	63.98 3.72 0.00 N	57.14 3.64 0.00 N	56.93 3.58 0.00 N	63.19 4.10 0.00 N	65.12 4.41 0.00 N	63.98 4.31 0.00 N	65.77 4.57 -0.36 N	65.69 4.36 0.00 N	52.43 3.52 0.00 N	49.12 3.27 0.00 N	57.40 3.30 0.00 N	61.40 4.03 0.00 N	61.94 3.93 0.00 N	59.53 3.43 0.00 N	64.63 3.60 0.00 N	60.39 3.29 0.00 N	
HUDSON AVE_GT_4	-191.18	27.65	27.12	29.88	33.17	47.11	67.36	69.63	63.98	57.14	56.93	63.19	65.12	63.98	65.77	65.69	52.43	49.12	57.40	61.40	61.94	59.53	64.63	60.39	



23540	-10.29 0.00 N	1.29 0.00 N	1.12 0.00 N	1.15 0.00 N	1.30 0.00 N	2.09 0.00 N	3.40 0.00 N	3.61 0.00 N	3.72 0.00 N	3.64 0.00 N	3.58 0.00 N	4.10 0.00 N	4.41 0.00 N	4.31 0.00 N	4.57 -0.36 N	4.36 0.00 N	3.52 0.00 N	3.27 0.00 N	3.30 0.00 N	4.03 0.00 N	3.93 0.00 N	3.43 0.00 N	3.60 0.00 N	3.29 0.00 N
HUDSON_AVE_GT_5 23657	-191.18 -10.29 0.00 N	27.65 1.29 0.00 N	27.12 1.12 0.00 N	29.88 1.15 0.00 N	33.17 1.30 0.00 N	47.11 2.09 0.00 N	67.36 3.40 0.00 N	69.63 3.61 0.00 N	63.98 3.72 0.00 N	57.14 3.64 0.00 N	56.93 3.58 0.00 N	63.19 4.10 0.00 N	65.12 4.41 0.00 N	63.98 4.31 0.00 N	65.77 4.57 -0.36 N	65.69 4.36 0.00 N	52.43 3.52 0.00 N	49.12 3.27 0.00 N	57.40 3.30 0.00 N	61.40 4.03 0.00 N	61.94 3.93 0.00 N	59.53 3.43 0.00 N	64.63 3.60 0.00 N	60.39 3.29 0.00 N
HUDSON_AVE_10 24168	-190.73 -9.83 0.00 N	27.58 1.22 0.00 N	27.03 1.03 0.00 N	29.78 1.04 0.00 N	33.06 1.19 0.00 N	46.95 1.93 0.00 N	67.06 3.11 0.00 N	69.30 3.28 0.00 N	63.65 3.40 0.01 N	56.82 3.33 0.01 N	56.63 3.29 0.01 N	62.85 3.76 0.01 N	64.76 4.06 0.01 N	63.63 3.97 0.00 N	65.44 4.23 -0.36 N	65.33 4.00 0.00 N	52.17 3.26 0.00 N	48.89 3.03 0.00 N	57.13 3.04 0.00 N	61.12 3.75 0.00 N	61.65 3.64 0.00 N	59.25 3.15 0.00 N	64.31 3.29 0.00 N	60.20 3.10 0.00 N
HUNTLEY___63 23557	-168.10 12.80 0.00 N	24.74 -1.62 0.00 N	24.08 -1.93 0.00 N	26.83 -1.90 0.00 N	29.75 -2.12 0.00 N	41.56 -3.46 0.00 N	57.35 -6.60 0.00 N	60.54 -5.48 0.00 N	54.82 -5.44 0.00 N	49.33 -4.18 0.00 N	48.88 -4.47 0.00 N	55.57 -3.52 0.00 N	57.06 -3.66 0.00 N	56.54 -3.12 0.00 N	58.19 -2.65 0.00 N	59.94 -1.39 0.00 N	47.31 -1.60 0.00 N	44.42 -1.44 0.00 N	51.77 -2.33 0.00 N	55.46 -1.91 0.00 N	55.52 -2.49 0.00 N	53.05 -3.05 0.00 N	57.51 -3.51 0.00 N	52.93 -4.17 0.00 N
HUNTLEY___64 23558	-168.10 12.80 0.00 N	24.74 -1.62 0.00 N	24.08 -1.93 0.00 N	26.83 -1.90 0.00 N	29.75 -2.12 0.00 N	41.56 -3.46 0.00 N	57.35 -6.60 0.00 N	60.54 -5.48 0.00 N	54.82 -5.44 0.00 N	49.33 -4.18 0.00 N	48.88 -4.47 0.00 N	55.57 -3.52 0.00 N	57.06 -3.66 0.00 N	56.54 -3.12 0.00 N	58.19 -2.65 0.00 N	59.94 -1.39 0.00 N	47.31 -1.60 0.00 N	44.42 -1.44 0.00 N	51.77 -2.33 0.00 N	55.46 -1.91 0.00 N	55.52 -2.49 0.00 N	53.05 -3.05 0.00 N	57.51 -3.51 0.00 N	52.93 -4.17 0.00 N
HUNTLEY___65 23559	-168.10 12.80 0.00 N	24.74 -1.62 0.00 N	24.08 -1.93 0.00 N	26.83 -1.90 0.00 N	29.75 -2.12 0.00 N	41.56 -3.46 0.00 N	57.35 -6.60 0.00 N	60.54 -5.48 0.00 N	54.82 -5.44 0.00 N	49.33 -4.18 0.00 N	48.88 -4.47 0.00 N	55.57 -3.52 0.00 N	57.06 -3.66 0.00 N	56.54 -3.12 0.00 N	58.19 -2.65 0.00 N	59.94 -1.39 0.00 N	47.31 -1.60 0.00 N	44.42 -1.44 0.00 N	51.77 -2.33 0.00 N	55.46 -1.91 0.00 N	55.52 -2.49 0.00 N	53.05 -3.05 0.00 N	57.51 -3.51 0.00 N	52.93 -4.17 0.00 N
HUNTLEY___66 23560	-168.10 12.80 0.00 N	24.74 -1.62 0.00 N	24.08 -1.93 0.00 N	26.83 -1.90 0.00 N	29.75 -2.12 0.00 N	41.56 -3.46 0.00 N	57.35 -6.60 0.00 N	60.54 -5.48 0.00 N	54.82 -5.44 0.00 N	49.33 -4.18 0.00 N	48.88 -4.47 0.00 N	55.57 -3.52 0.00 N	57.06 -3.66 0.00 N	56.54 -3.12 0.00 N	58.19 -2.65 0.00 N	59.94 -1.39 0.00 N	47.31 -1.60 0.00 N	44.42 -1.44 0.00 N	51.77 -2.33 0.00 N	55.46 -1.91 0.00 N	55.52 -2.49 0.00 N	53.05 -3.05 0.00 N	57.51 -3.51 0.00 N	52.93 -4.17 0.00 N
HUNTLEY___67 23561	-165.23 15.66 0.00 N	24.30 -2.06 0.00 N	23.65 -2.36 0.00 N	26.36 -2.37 0.00 N	29.22 -2.65 0.00 N	40.81 -4.21 0.00 N	56.25 -7.70 0.00 N	59.36 -6.65 0.00 N	53.77 -6.48 0.00 N	48.37 -5.13 0.00 N	47.95 -5.40 0.00 N	54.50 -4.59 0.00 N	55.98 -4.73 0.00 N	55.45 -4.22 0.00 N	57.09 -3.75 0.00 N	58.79 -2.55 0.00 N	46.41 -2.50 0.00 N	43.54 -2.32 0.00 N	50.75 -3.34 0.00 N	54.31 -3.06 0.00 N	54.37 -3.64 0.00 N	52.00 -4.10 0.00 N	56.40 -4.63 0.00 N	51.95 -5.15 0.00 N
HUNTLEY___68 23562	-165.23 15.66 0.00 N	24.30 -2.06 0.00 N	23.65 -2.36 0.00 N	26.36 -2.37 0.00 N	29.22 -2.65 0.00 N	40.81 -4.21 0.00 N	56.25 -7.70 0.00 N	59.36 -6.65 0.00 N	53.77 -6.48 0.00 N	48.37 -5.13 0.00 N	47.95 -5.40 0.00 N	54.50 -4.59 0.00 N	55.98 -4.73 0.00 N	55.45 -4.22 0.00 N	57.09 -3.75 0.00 N	58.79 -2.55 0.00 N	46.41 -2.50 0.00 N	43.54 -2.32 0.00 N	50.75 -3.34 0.00 N	54.31 -3.06 0.00 N	54.37 -3.64 0.00 N	52.00 -4.10 0.00 N	56.40 -4.63 0.00 N	51.95 -5.15 0.00 N
INDECK___CORINTH 23802	-196.12 -15.23 0.00 N	28.73 2.37 0.00 N	28.31 2.31 0.00 N	31.21 2.48 0.00 N	34.47 2.60 0.00 N	49.16 4.14 0.00 N	70.10 6.15 0.00 N	71.92 5.90 0.00 N	65.65 5.39 0.00 N	58.15 4.65 0.00 N	58.42 5.07 0.00 N	64.24 5.15 0.00 N	65.45 4.74 0.00 N	63.62 3.96 0.00 N	64.50 3.66 0.00 N	64.49 3.16 0.00 N	51.57 2.66 0.00 N	49.40 3.54 0.00 N	58.06 3.96 0.00 N	62.23 4.86 0.00 N	62.70 4.70 0.00 N	60.49 4.39 0.00 N	66.34 5.31 0.00 N	62.12 5.02 0.00 N
INDECK___ILION 23567	-185.62 -4.73 0.00 N	27.00 0.64 0.00 N	26.57 0.57 0.00 N	29.34 0.61 0.00 N	32.57 0.70 0.00 N	45.99 0.96 0.00 N	65.43 1.48 0.00 N	67.53 1.52 0.00 N	61.65 1.39 0.00 N	54.79 1.29 0.00 N	54.60 1.25 0.00 N	60.45 1.35 0.00 N	62.02 1.30 0.00 N	60.97 1.30 0.00 N	62.26 1.41 0.00 N	62.63 1.29 0.00 N	49.93 1.02 0.00 N	46.97 1.11 0.00 N	55.29 1.19 0.00 N	58.91 1.54 0.00 N	59.46 1.45 0.00 N	57.29 1.19 0.00 N	62.46 1.44 0.00 N	58.42 1.32 0.00 N
INDECK___OLEAN 23982	-167.28 13.61 0.00 N	24.39 -1.97 0.00 N	23.67 -2.34 0.00 N	26.45 -2.29 0.00 N	29.33 -2.54 0.00 N	41.27 -3.75 0.00 N	57.97 -5.99 0.00 N	61.97 -4.05 0.00 N	56.74 -3.52 0.00 N	51.11 -2.39 0.00 N	50.78 -2.57 0.00 N	57.73 -1.37 0.00 N	59.23 -1.48 0.00 N	58.42 -1.24 0.00 N	59.86 -0.98 0.00 N	61.30 -0.04 0.00 N	48.30 -0.61 0.00 N	45.15 -0.71 0.00 N	52.61 -1.49 0.00 N	56.58 -0.79 0.00 N	56.63 -1.38 0.00 N	54.09 -2.01 0.00 N	58.16 -2.86 0.00 N	52.94 -4.15 0.00 N
INDECK___OSWEGO 23783	-175.79 5.11 0.00 N	25.59 -0.76 0.00 N	25.18 -0.82 0.00 N	27.85 -0.88 0.00 N	30.89 -0.98 0.00 N	43.63 -1.39 0.00 N	61.93 -2.02 0.00 N	64.14 -1.88 0.00 N	58.53 -1.73 0.00 N	52.16 -1.35 0.00 N	52.00 -1.35 0.00 N	57.83 -1.26 0.00 N	59.40 -1.31 0.00 N	58.45 -1.21 0.00 N	59.84 -1.00 0.00 N	60.48 -0.85 0.00 N	48.16 -0.75 0.00 N	45.14 -0.72 0.00 N	53.13 -0.97 0.00 N	56.55 -0.82 0.00 N	57.13 -0.88 0.00 N	55.04 -1.06 0.00 N	59.74 -1.28 0.00 N	55.67 -1.43 0.00 N
INDECK___YERKES 23781	-168.10 12.80 0.00 N	24.74 -1.62 0.00 N	24.08 -1.93 0.00 N	26.83 -1.90 0.00 N	29.75 -2.12 0.00 N	41.56 -3.46 0.00 N	57.35 -6.60 0.00 N	60.54 -5.48 0.00 N	54.82 -5.44 0.00 N	49.33 -4.18 0.00 N	48.88 -4.47 0.00 N	55.57 -3.52 0.00 N	57.06 -3.66 0.00 N	56.54 -3.12 0.00 N	58.19 -2.65 0.00 N	59.94 -1.39 0.00 N	47.31 -1.60 0.00 N	44.42 -1.44 0.00 N	51.77 -2.33 0.00 N	55.46 -1.91 0.00 N	55.52 -2.49 0.00 N	53.05 -3.05 0.00 N	57.51 -3.51 0.00 N	52.93 -4.17 0.00 N

INDIAN POINT_GT_1 24139	-189.30 -8.41 0.00 N	27.41 1.05 0.00 N	26.90 0.90 0.00 N	29.65 0.92 0.00 N	32.93 1.06 0.00 N	46.74 1.72 0.00 N	66.76 2.81 0.00 N	68.93 2.92 0.00 N	63.22 2.96 0.00 N	56.41 2.90 0.00 N	56.16 2.82 0.00 N	62.33 3.24 0.00 N	64.26 3.55 0.00 N	63.15 3.49 0.00 N	64.55 3.71 0.00 N	64.86 3.52 0.00 N	51.77 2.86 0.00 N	48.51 2.65 0.00 N	56.72 2.62 0.00 N	60.66 3.30 0.00 N	61.21 3.20 0.00 N	58.85 2.75 0.00 N	63.89 2.87 0.00 N	59.76 2.66 0.00 N
INDIAN POINT_GT_2 23659	-189.30 -8.41 0.00 N	27.41 1.05 0.00 N	26.90 0.90 0.00 N	29.65 0.92 0.00 N	32.93 1.06 0.00 N	46.74 1.72 0.00 N	66.76 2.81 0.00 N	68.93 2.92 0.00 N	63.22 2.96 0.00 N	56.41 2.90 0.00 N	56.16 2.82 0.00 N	62.33 3.24 0.00 N	64.26 3.55 0.00 N	63.15 3.49 0.00 N	64.55 3.71 0.00 N	64.86 3.52 0.00 N	51.77 2.86 0.00 N	48.51 2.65 0.00 N	56.72 2.62 0.00 N	60.66 3.30 0.00 N	61.21 3.20 0.00 N	58.85 2.75 0.00 N	63.89 2.87 0.00 N	59.76 2.66 0.00 N
INDIAN POINT_GT_3 24019	-189.30 -8.41 0.00 N	27.41 1.05 0.00 N	26.90 0.90 0.00 N	29.65 0.92 0.00 N	32.93 1.06 0.00 N	46.74 1.72 0.00 N	66.76 2.81 0.00 N	68.93 2.92 0.00 N	63.22 2.96 0.00 N	56.41 2.90 0.00 N	56.16 2.82 0.00 N	62.33 3.24 0.00 N	64.26 3.55 0.00 N	63.15 3.49 0.00 N	64.55 3.71 0.00 N	64.86 3.52 0.00 N	51.77 2.86 0.00 N	48.51 2.65 0.00 N	56.72 2.62 0.00 N	60.66 3.30 0.00 N	61.21 3.20 0.00 N	58.85 2.75 0.00 N	63.89 2.87 0.00 N	59.76 2.66 0.00 N
INDIAN POINT___2 23530	-188.92 -8.03 0.00 N	27.35 0.99 0.00 N	26.84 0.84 0.00 N	29.59 0.85 0.00 N	32.87 1.00 0.00 N	46.65 1.63 0.00 N	66.64 2.69 0.00 N	68.82 2.80 0.00 N	63.09 2.83 0.00 N	56.27 2.77 0.00 N	56.02 2.67 0.00 N	62.18 3.09 0.00 N	64.13 3.42 0.00 N	63.03 3.36 0.00 N	64.42 3.58 0.00 N	64.74 3.41 0.00 N	51.67 2.76 0.00 N	48.40 2.54 0.00 N	56.57 2.47 0.00 N	60.52 3.16 0.00 N	61.07 3.07 0.00 N	58.73 2.63 0.00 N	63.74 2.71 0.00 N	59.63 2.53 0.00 N
INDIAN POINT___3 23531	-188.78 -7.89 0.00 N	27.34 0.98 0.00 N	26.83 0.83 0.00 N	29.57 0.84 0.00 N	32.85 0.98 0.00 N	46.62 1.60 0.00 N	66.57 2.61 0.00 N	68.72 2.71 0.00 N	63.02 2.76 0.00 N	56.22 2.71 0.00 N	55.98 2.63 0.00 N	62.10 3.01 0.00 N	64.04 3.34 0.00 N	62.95 3.28 0.00 N	64.34 3.50 0.00 N	64.63 3.30 0.00 N	51.58 2.67 0.00 N	48.34 2.48 0.00 N	56.51 2.41 0.00 N	60.45 3.08 0.00 N	61.01 3.00 0.00 N	58.66 2.56 0.00 N	63.69 2.66 0.00 N	59.58 2.49 0.00 N
IP CORINTH___1 23988	-196.76 -15.87 0.00 N	28.82 2.46 0.00 N	28.40 2.40 0.00 N	31.32 2.58 0.00 N	34.58 2.71 0.00 N	49.31 4.29 0.00 N	70.35 6.40 0.00 N	72.23 6.21 0.00 N	65.94 5.68 0.00 N	58.33 4.83 0.00 N	58.45 5.10 0.00 N	64.23 5.14 0.00 N	65.40 4.69 0.00 N	63.48 3.82 0.00 N	64.33 3.49 0.00 N	64.31 2.97 0.00 N	51.42 2.51 0.00 N	49.26 3.40 0.00 N	57.99 3.89 0.00 N	62.38 5.01 0.00 N	62.97 4.96 0.00 N	60.76 4.66 0.00 N	66.61 5.59 0.00 N	62.33 5.23 0.00 N
IP___TICONDEROGA 23804	-195.94 -15.05 0.00 N	28.71 2.35 0.00 N	28.33 2.32 0.00 N	31.17 2.43 0.00 N	34.51 2.64 0.00 N	49.15 4.13 0.00 N	69.74 5.78 0.00 N	71.19 5.17 0.00 N	64.85 4.59 0.00 N	57.45 3.95 0.00 N	57.46 4.11 0.00 N	63.11 4.02 0.00 N	64.27 3.56 0.00 N	63.22 3.55 0.00 N	64.00 3.16 0.00 N	63.46 2.12 0.00 N	50.80 1.89 0.00 N	48.72 2.86 0.00 N	57.33 3.24 0.00 N	61.24 3.87 0.00 N	61.48 3.47 0.00 N	59.12 3.02 0.00 N	65.14 4.12 0.00 N	61.39 4.30 0.00 N
JARVIS____ 23743	-182.01 -1.11 0.00 N	26.52 0.16 0.00 N	26.13 0.13 0.00 N	28.87 0.14 0.00 N	32.03 0.16 0.00 N	45.26 0.24 0.00 N	64.34 0.38 0.00 N	66.41 0.40 0.00 N	60.63 0.37 0.00 N	53.88 0.37 0.00 N	53.70 0.35 0.00 N	59.48 0.39 0.00 N	61.11 0.40 0.00 N	60.09 0.42 0.00 N	61.32 0.48 0.00 N	61.77 0.43 0.00 N	49.25 0.34 0.00 N	46.22 0.36 0.00 N	54.44 0.34 0.00 N	57.83 0.46 0.00 N	58.42 0.42 0.00 N	56.39 0.29 0.00 N	61.33 0.30 0.00 N	57.32 0.22 0.00 N
JENNISON___1 23625	-182.80 -1.90 0.00 N	26.56 0.20 0.00 N	26.06 0.05 0.00 N	28.90 0.16 0.00 N	32.02 0.15 0.00 N	45.39 0.37 0.00 N	64.74 0.78 0.00 N	67.60 1.59 0.00 N	61.74 1.48 0.00 N	55.03 1.53 0.00 N	54.71 1.36 0.00 N	61.13 2.04 0.00 N	62.95 2.24 0.00 N	61.88 2.21 0.00 N	63.30 2.46 0.00 N	64.05 2.71 0.00 N	50.70 1.79 0.00 N	47.50 1.64 0.00 N	55.75 1.65 0.00 N	59.78 2.41 0.00 N	60.33 2.32 0.00 N	57.80 1.69 0.00 N	62.38 1.35 0.00 N	57.76 0.66 0.00 N
JENNISON___2 23626	-182.57 -1.68 0.00 N	26.53 0.17 0.00 N	26.03 0.02 0.00 N	28.86 0.12 0.00 N	31.99 0.11 0.00 N	45.32 0.30 0.00 N	64.62 0.67 0.00 N	67.50 1.48 0.00 N	61.64 1.38 0.00 N	54.93 1.42 0.00 N	54.61 1.26 0.00 N	61.01 1.92 0.00 N	62.84 2.13 0.00 N	61.77 2.11 0.00 N	63.19 2.35 0.00 N	63.94 2.60 0.00 N	50.62 1.71 0.00 N	47.42 1.56 0.00 N	55.67 1.57 0.00 N	59.67 2.30 0.00 N	60.22 2.21 0.00 N	57.71 1.61 0.00 N	62.29 1.26 0.00 N	57.67 0.57 0.00 N
KEDC PORT_JEFF_GT2 24210	-194.88 -13.99 0.00 N	28.01 1.65 0.00 N	27.41 1.40 0.00 N	30.09 1.36 0.00 N	33.46 1.60 0.00 N	47.52 2.50 0.00 N	67.83 3.87 0.00 N	69.88 3.87 0.00 N	64.69 4.43 0.00 N	68.89 4.87 -10.51 N	67.35 4.79 -9.21 N	69.58 5.42 -5.07 N	69.69 5.66 -3.32 N	69.99 5.50 -4.82 N	69.48 6.06 -2.57 N	69.87 5.76 -2.77 N	69.69 4.71 -16.07 N	69.56 4.48 -19.22 N	70.78 4.86 -11.83 N	73.46 5.59 -10.50 N	98.29 5.45 -34.83 N	71.48 4.89 -10.48 N	66.18 5.16 0.00 N	61.57 4.47 0.00 N
KEDC PORT_JEFF_GT3 24211	-194.88 -13.99 0.00 N	28.01 1.65 0.00 N	27.41 1.40 0.00 N	30.09 1.36 0.00 N	33.46 1.60 0.00 N	47.52 2.50 0.00 N	67.83 3.87 0.00 N	69.88 3.87 0.00 N	64.69 4.43 0.00 N	68.89 4.87 -10.51 N	67.35 4.79 -9.21 N	69.58 5.42 -5.07 N	69.69 5.66 -3.32 N	69.99 5.50 -4.82 N	69.48 6.06 -2.57 N	69.87 5.76 -2.77 N	69.69 4.71 -16.07 N	69.56 4.48 -19.22 N	70.78 4.86 -11.83 N	73.46 5.59 -10.50 N	98.29 5.45 -34.83 N	71.48 4.89 -10.48 N	66.18 5.16 0.00 N	61.57 4.47 0.00 N
KEDC_GLWD_GT4 24219	-192.17 -11.28 0.00 N	27.76 1.40 0.00 N	27.22 1.21 0.00 N	29.96 1.23 0.00 N	33.28 1.41 0.00 N	47.27 2.25 0.00 N	67.52 3.57 0.00 N	69.76 3.74 0.00 N	64.13 3.87 0.00 N	67.92 3.91 -10.51 N	66.46 3.90 -9.21 N	68.63 4.46 -5.07 N	68.80 4.77 -3.32 N	69.17 4.69 -4.82 N	68.35 4.94 -2.57 N	68.86 4.76 -2.77 N	68.81 3.83 -16.07 N	68.66 3.57 -19.22 N	69.62 3.69 -11.83 N	72.28 4.41 -10.50 N	97.16 4.32 -34.83 N	70.52 3.93 -10.48 N	65.08 4.05 0.00 N	60.68 3.58 0.00 N
KEDC_GLWD_GT5 24220	-192.17 -11.28 0.00 N	27.76 1.40 0.00 N	27.22 1.21 0.00 N	29.96 1.23 0.00 N	33.28 1.41 0.00 N	47.27 2.25 0.00 N	67.52 3.57 0.00 N	69.76 3.74 0.00 N	64.13 3.87 0.00 N	67.92 3.91 -10.51 N	66.46 3.90 -9.21 N	68.63 4.46 -5.07 N	68.80 4.77 -3.32 N	69.17 4.69 -4.82 N	68.35 4.94 -2.57 N	68.86 4.76 -2.77 N	68.81 3.83 -16.07 N	68.66 3.57 -19.22 N	69.62 3.69 -11.83 N	72.28 4.41 -10.50 N	97.16 4.32 -34.83 N	70.52 3.93 -10.48 N	65.08 4.05 0.00 N	60.68 3.58 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
KENSICO____ 23655	-190.07 -9.18 0.00 N	27.51 1.15 0.00 N	27.00 1.00 0.00 N	29.76 1.02 0.00 N	33.04 1.17 0.00 N	46.89 1.87 0.00 N	66.97 3.01 0.00 N	69.16 3.14 0.00 N	63.46 3.20 0.00 N	56.65 3.15 0.00 N	56.43 3.08 0.00 N	62.63 3.54 0.00 N	64.54 3.83 0.00 N	63.43 3.76 0.00 N	64.83 3.99 0.00 N	65.13 3.79 0.00 N	51.97 3.06 0.00 N	48.73 2.87 0.00 N	56.96 2.86 0.00 N	60.92 3.55 0.00 N	61.46 3.45 0.00 N	59.09 2.99 0.00 N	64.16 3.13 0.00 N	59.99 2.89 0.00 N	
KIAC_JFK_GT1 23816	-191.52 -10.62 0.00 N	27.68 1.32 0.00 N	27.09 1.08 0.00 N	29.83 1.10 0.00 N	33.11 1.24 0.00 N	47.01 1.99 0.00 N	67.05 3.09 0.00 N	69.18 3.17 0.00 N	63.44 3.19 0.01 N	56.63 3.13 0.01 N	56.41 3.06 0.01 N	62.63 3.54 0.01 N	64.53 3.83 0.01 N	63.41 3.75 0.00 N	65.28 4.08 -0.36 N	65.18 3.84 0.00 N	52.01 3.10 0.00 N	48.76 2.90 0.00 N	56.99 2.89 0.00 N	60.98 3.61 0.00 N	61.54 3.54 0.00 N	59.15 3.05 0.00 N	64.39 3.37 0.00 N	60.36 3.26 0.00 N	
KIAC_JFK_GT2 23817	-191.52 -10.62 0.00 N	27.68 1.32 0.00 N	27.09 1.08 0.00 N	29.83 1.10 0.00 N	33.11 1.24 0.00 N	47.01 1.99 0.00 N	67.05 3.09 0.00 N	69.18 3.17 0.00 N	63.44 3.19 0.01 N	56.63 3.13 0.01 N	56.41 3.06 0.01 N	62.63 3.54 0.01 N	64.53 3.83 0.01 N	63.41 3.75 0.00 N	65.28 4.08 -0.36 N	65.18 3.84 0.00 N	52.01 3.10 0.00 N	48.76 2.90 0.00 N	56.99 2.89 0.00 N	60.98 3.61 0.00 N	61.54 3.54 0.00 N	59.15 3.05 0.00 N	64.39 3.37 0.00 N	60.36 3.26 0.00 N	
KINTIGH____ 23543	-165.02 15.87 0.00 N	24.22 -2.14 0.00 N	23.64 -2.36 0.00 N	26.23 -2.50 0.00 N	29.09 -2.78 0.00 N	40.70 -4.32 0.00 N	56.42 -7.53 0.00 N	59.25 -6.77 0.00 N	53.75 -6.51 0.00 N	48.27 -5.23 0.00 N	47.90 -5.45 0.00 N	54.10 -4.99 0.00 N	55.55 -5.16 0.00 N	55.04 -4.63 0.00 N	56.57 -4.27 0.00 N	58.07 -3.27 0.00 N	45.97 -2.94 0.00 N	43.17 -2.69 0.00 N	50.40 -3.70 0.00 N	53.81 -3.56 0.00 N	54.01 -4.00 0.00 N	51.74 -4.36 0.00 N	56.13 -4.90 0.00 N	51.85 -5.25 0.00 N	
LEDERLE____ 23769	-190.55 -9.65 0.00 N	27.57 1.22 0.00 N	27.06 1.05 0.00 N	29.84 1.10 0.00 N	33.14 1.27 0.00 N	47.06 2.03 0.00 N	67.21 3.25 0.00 N	69.43 3.42 0.00 N	63.63 3.37 0.00 N	56.75 3.25 0.00 N	56.49 3.14 0.00 N	62.74 3.64 0.00 N	64.73 4.02 0.00 N	63.63 3.96 0.00 N	65.04 4.20 0.00 N	65.39 4.05 0.00 N	52.16 3.25 0.00 N	48.83 2.98 0.00 N	57.08 2.98 0.00 N	61.08 3.72 0.00 N	61.66 3.65 0.00 N	59.27 3.17 0.00 N	64.29 3.27 0.00 N	60.12 3.02 0.00 N	
LINDEN COGEN____ 23786	-189.98 -9.09 0.00 N	27.47 1.11 0.00 N	26.94 0.94 0.00 N	29.68 0.95 0.00 N	32.95 1.08 0.00 N	46.81 1.79 0.00 N	66.92 2.97 0.00 N	69.17 3.15 0.00 N	63.56 3.30 0.00 N	56.77 3.27 0.00 N	56.58 3.23 0.00 N	62.78 3.68 0.00 N	64.69 3.98 0.00 N	63.52 3.85 0.00 N	65.30 4.09 -0.36 N	65.20 3.86 0.00 N	52.03 3.12 0.00 N	48.76 2.90 0.00 N	56.98 2.88 0.00 N	61.00 3.63 0.00 N	61.51 3.51 0.00 N	59.13 3.02 0.00 N	64.18 3.15 0.00 N	59.98 2.89 0.00 N	
LIPA_MISC_IPP 23656	-195.22 -14.33 0.00 N	28.07 1.72 0.00 N	27.47 1.47 0.00 N	30.18 1.45 0.00 N	33.57 1.70 0.00 N	47.71 2.69 0.00 N	68.19 4.23 0.00 N	70.29 4.28 0.00 N	65.45 5.19 0.00 N	69.39 5.38 -10.51 N	67.61 5.05 -9.21 N	69.89 5.73 -5.07 N	70.14 6.11 -3.32 N	70.51 6.03 -4.82 N	69.90 6.49 -2.57 N	70.33 6.22 -2.77 N	70.01 5.04 -16.07 N	69.83 4.74 -19.22 N	70.99 5.07 -11.83 N	73.72 5.85 -10.50 N	98.56 5.71 -34.83 N	71.68 5.10 -10.48 N	66.24 5.21 0.00 N	61.61 4.51 0.00 N	
LITTLE FALLS___HYD 24013	-190.37 -9.47 0.00 N	27.67 1.31 0.00 N	27.19 1.18 0.00 N	30.02 1.29 0.00 N	33.31 1.44 0.00 N	46.98 1.96 0.00 N	66.88 2.93 0.00 N	68.97 2.95 0.00 N	62.90 2.64 0.00 N	55.90 2.39 0.00 N	55.65 2.30 0.00 N	61.54 2.45 0.00 N	63.06 2.35 0.00 N	61.98 2.32 0.00 N	63.40 2.56 0.00 N	63.65 2.31 0.00 N	50.73 1.82 0.00 N	47.88 2.02 0.00 N	56.27 2.17 0.00 N	60.26 2.89 0.00 N	60.74 2.73 0.00 N	58.41 2.31 0.00 N	63.99 2.96 0.00 N	59.90 2.81 0.00 N	
LONG_LAKE_PHOENIX 24014	-176.76 4.14 0.00 N	25.67 -0.68 0.00 N	25.23 -0.77 0.00 N	27.91 -0.83 0.00 N	30.95 -0.92 0.00 N	43.73 -1.30 0.00 N	62.06 -1.89 0.00 N	64.34 -1.68 0.00 N	58.72 -1.55 0.00 N	52.32 -1.19 0.00 N	52.18 -1.17 0.00 N	58.02 -1.07 0.00 N	59.64 -1.07 0.00 N	58.70 -0.96 0.00 N	59.97 -0.87 0.00 N	60.64 -0.70 0.00 N	48.27 -0.64 0.00 N	45.23 -0.63 0.00 N	53.22 -0.88 0.00 N	56.64 -0.72 0.00 N	57.22 -0.79 0.00 N	55.11 -0.99 0.00 N	59.81 -1.22 0.00 N	55.73 -1.37 0.00 N	
LOVETT___3 23632	-187.83 -6.94 0.00 N	27.19 0.83 0.00 N	26.70 0.70 0.00 N	29.43 0.70 0.00 N	32.69 0.83 0.00 N	46.37 1.35 0.00 N	66.12 2.17 0.00 N	68.24 2.23 0.00 N	62.53 2.27 0.00 N	55.76 2.26 0.00 N	55.48 2.14 0.00 N	61.58 2.49 0.00 N	63.53 2.82 0.00 N	62.43 2.77 0.00 N	63.81 2.97 0.00 N	64.12 2.78 0.00 N	51.16 2.25 0.00 N	47.92 2.06 0.00 N	56.02 1.92 0.00 N	59.94 2.57 0.00 N	60.49 2.49 0.00 N	58.19 2.09 0.00 N	63.16 2.13 0.00 N	59.12 2.02 0.00 N	
LOVETT___4 23642	-189.06 -8.16 0.00 N	27.36 1.00 0.00 N	26.86 0.86 0.00 N	29.61 0.88 0.00 N	32.89 1.02 0.00 N	46.67 1.64 0.00 N	66.57 2.62 0.00 N	68.74 2.73 0.00 N	63.00 2.75 0.00 N	56.19 2.69 0.00 N	55.95 2.60 0.00 N	62.09 3.00 0.00 N	64.06 3.35 0.00 N	62.97 3.30 0.00 N	64.36 3.52 0.00 N	64.68 3.34 0.00 N	51.61 2.70 0.00 N	48.33 2.47 0.00 N	56.49 2.40 0.00 N	60.45 3.08 0.00 N	61.01 3.00 0.00 N	58.66 2.56 0.00 N	63.65 2.63 0.00 N	59.55 2.45 0.00 N	
LOVETT___5 23593	-189.06 -8.16 0.00 N	27.36 1.00 0.00 N	26.86 0.86 0.00 N	29.61 0.88 0.00 N	32.89 1.02 0.00 N	46.67 1.64 0.00 N	66.57 2.62 0.00 N	68.74 2.73 0.00 N	63.00 2.75 0.00 N	56.19 2.69 0.00 N	55.95 2.60 0.00 N	62.09 3.00 0.00 N	64.06 3.35 0.00 N	62.97 3.30 0.00 N	64.36 3.52 0.00 N	64.68 3.34 0.00 N	51.61 2.70 0.00 N	48.33 2.47 0.00 N	56.49 2.40 0.00 N	60.45 3.08 0.00 N	61.01 3.00 0.00 N	58.66 2.56 0.00 N	63.65 2.63 0.00 N	59.55 2.45 0.00 N	
LOWER RAQUET___HYD 24057	-183.70 -2.81 0.00 N	26.79 0.43 0.00 N	26.53 0.53 0.00 N	29.34 0.61 0.00 N	32.56 0.68 0.00 N	46.07 1.05 0.00 N	65.85 1.89 0.00 N	68.08 2.07 0.00 N	62.02 1.76 0.00 N	54.84 1.34 0.00 N	54.75 1.40 0.00 N	60.40 1.31 0.00 N	61.77 1.06 0.00 N	59.93 0.27 0.00 N	60.77 -0.07 0.00 N	61.28 -0.06 0.00 N	48.94 0.03 0.00 N	45.85 -0.01 0.00 N	54.51 0.41 0.00 N	57.85 0.49 0.00 N	58.72 0.72 0.00 N	57.32 1.22 0.00 N	61.90 0.87 0.00 N	57.96 0.87 0.00 N	
LOWER___HUDSON	-191.56	27.94	27.52	30.36	33.63	47.55	67.47	69.09	63.02	55.93	55.73	61.47	63.00	61.93	63.07	63.15	50.44	47.73	56.07	59.94	60.44	58.29	64.40	60.49	

24059	-10.67 0.00 N	1.59 0.00 N	1.51 0.00 N	1.62 0.00 N	1.76 0.00 N	2.53 0.00 N	3.52 0.00 N	3.07 0.00 N	2.76 0.00 N	2.43 0.00 N	2.38 0.00 N	2.38 0.00 N	2.29 0.00 N	2.27 0.00 N	2.22 0.00 N	1.81 0.00 N	1.53 0.00 N	1.88 0.00 N	1.98 0.00 N	2.57 0.00 N	2.44 0.00 N	2.19 0.00 N	3.38 0.00 N	3.40 0.00 N
LWR___OSWEGATCHIE_HYD 23850	-183.65 -2.76 0.00 N	26.74 0.38 0.00 N	26.41 0.40 0.00 N	29.22 0.48 0.00 N	32.44 0.57 0.00 N	45.96 0.94 0.00 N	65.79 1.84 0.00 N	68.17 2.15 0.00 N	62.13 1.87 0.00 N	55.57 2.07 0.00 N	55.36 2.01 0.00 N	61.29 2.20 0.00 N	62.34 1.63 0.00 N	60.69 1.03 0.00 N	61.61 0.77 0.00 N	62.08 0.75 0.00 N	49.50 0.59 0.00 N	46.43 0.57 0.00 N	54.99 0.89 0.00 N	58.60 1.23 0.00 N	59.30 1.29 0.00 N	57.39 1.29 0.00 N	62.13 1.10 0.00 N	57.91 0.81 0.00 N
LYONS_FALL_HYD 23570	-182.91 -2.02 0.00 N	26.61 0.25 0.00 N	26.19 0.19 0.00 N	28.97 0.24 0.00 N	32.17 0.30 0.00 N	45.60 0.57 0.00 N	65.16 1.21 0.00 N	67.56 1.54 0.00 N	61.65 1.39 0.00 N	55.12 1.62 0.00 N	54.93 1.58 0.00 N	60.91 1.82 0.00 N	62.26 1.55 0.00 N	61.03 1.37 0.00 N	62.19 1.34 0.00 N	62.71 1.37 0.00 N	49.94 1.03 0.00 N	46.87 1.01 0.00 N	55.24 1.14 0.00 N	58.85 1.48 0.00 N	59.47 1.46 0.00 N	57.30 1.20 0.00 N	62.05 1.02 0.00 N	57.75 0.65 0.00 N
MAPLE RIDGE_WT_1 323574	-181.23 -0.34 0.00 N	26.45 0.09 0.00 N	25.97 -0.04 0.00 N	28.74 0.00 0.00 N	31.92 0.05 0.00 N	45.08 0.06 0.00 N	64.16 0.21 0.00 N	66.23 0.21 0.00 N	60.57 0.31 0.00 N	53.82 0.32 0.00 N	53.69 0.35 0.00 N	59.46 0.37 0.00 N	61.05 0.33 0.00 N	60.01 0.35 0.00 N	61.18 0.35 0.00 N	61.65 0.31 0.00 N	49.16 0.25 0.00 N	46.12 0.26 0.00 N	54.37 0.27 0.00 N	57.52 0.15 0.00 N	58.04 0.03 0.00 N	55.86 -0.24 0.00 N	60.36 -0.67 0.00 N	56.30 -0.80 0.00 N
MG INDUSTRY___DRP 24185	-187.36 -6.46 0.00 N	27.30 0.94 0.00 N	26.88 0.88 0.00 N	29.67 0.94 0.00 N	32.92 1.05 0.00 N	46.51 1.49 0.00 N	65.99 2.03 0.00 N	67.72 1.71 0.00 N	61.77 1.51 0.00 N	54.85 1.35 0.00 N	54.33 0.99 0.00 N	59.86 0.76 0.00 N	61.34 0.63 0.00 N	60.36 0.70 0.00 N	61.58 0.73 0.00 N	61.82 0.48 0.00 N	49.35 0.44 0.00 N	46.44 0.58 0.00 N	54.52 0.42 0.00 N	58.15 0.78 0.00 N	58.73 0.72 0.00 N	56.66 0.55 0.00 N	62.28 1.26 0.00 N	58.57 1.47 0.00 N
MID___OSWEGATCHIE_HYD 23849	-183.65 -2.76 0.00 N	26.74 0.38 0.00 N	26.41 0.40 0.00 N	29.22 0.48 0.00 N	32.44 0.57 0.00 N	45.96 0.94 0.00 N	65.79 1.84 0.00 N	68.17 2.15 0.00 N	62.13 1.87 0.00 N	55.57 2.07 0.00 N	55.36 2.01 0.00 N	61.29 2.20 0.00 N	62.34 1.63 0.00 N	60.69 1.03 0.00 N	61.61 0.77 0.00 N	62.08 0.75 0.00 N	49.50 0.59 0.00 N	46.43 0.57 0.00 N	54.99 0.89 0.00 N	58.60 1.23 0.00 N	59.30 1.29 0.00 N	57.39 1.29 0.00 N	62.13 1.10 0.00 N	57.91 0.81 0.00 N
MID___RAQUETTE_HYD 23851	-183.70 -2.81 0.00 N	26.79 0.43 0.00 N	26.53 0.53 0.00 N	29.34 0.61 0.00 N	32.56 0.68 0.00 N	46.07 1.05 0.00 N	65.85 1.89 0.00 N	68.08 2.07 0.00 N	62.02 1.76 0.00 N	54.84 1.34 0.00 N	54.75 1.40 0.00 N	60.40 1.31 0.00 N	61.77 1.06 0.00 N	59.93 0.27 0.00 N	60.77 -0.07 0.00 N	61.28 -0.06 0.00 N	48.94 0.03 0.00 N	45.85 -0.01 0.00 N	54.51 0.41 0.00 N	57.85 0.49 0.00 N	58.72 0.72 0.00 N	57.32 1.22 0.00 N	61.90 0.87 0.00 N	57.96 0.87 0.00 N
MILLIKEN___1 23584	-172.02 8.88 0.00 N	24.95 -1.41 0.00 N	24.39 -1.62 0.00 N	26.76 -1.97 0.00 N	29.35 -2.52 0.00 N	41.63 -3.39 0.00 N	59.43 -4.52 0.00 N	61.99 -4.03 0.00 N	56.63 -3.63 0.00 N	50.60 -2.90 0.00 N	50.29 -3.05 0.00 N	56.17 -2.92 0.00 N	57.91 -2.80 0.00 N	57.15 -2.52 0.00 N	58.50 -2.34 0.00 N	59.33 -2.00 0.00 N	47.08 -1.83 0.00 N	44.07 -1.79 0.00 N	51.77 -2.33 0.00 N	55.40 -1.97 0.00 N	55.83 -2.18 0.00 N	53.71 -2.39 0.00 N	57.87 -3.16 0.00 N	53.47 -3.62 0.00 N
MILLIKEN___2 23585	-172.02 8.88 0.00 N	24.95 -1.41 0.00 N	24.39 -1.62 0.00 N	26.76 -1.97 0.00 N	29.35 -2.52 0.00 N	41.63 -3.39 0.00 N	59.43 -4.52 0.00 N	61.99 -4.03 0.00 N	56.63 -3.63 0.00 N	50.60 -2.90 0.00 N	50.29 -3.05 0.00 N	56.17 -2.92 0.00 N	57.91 -2.80 0.00 N	57.15 -2.52 0.00 N	58.50 -2.34 0.00 N	59.33 -2.00 0.00 N	47.08 -1.83 0.00 N	44.07 -1.79 0.00 N	51.77 -2.33 0.00 N	55.40 -1.97 0.00 N	55.83 -2.18 0.00 N	53.71 -2.39 0.00 N	57.87 -3.16 0.00 N	53.47 -3.62 0.00 N
MILLIKEN___DIESEL 23629	-172.02 8.88 0.00 N	24.95 -1.41 0.00 N	24.39 -1.62 0.00 N	26.76 -1.97 0.00 N	29.35 -2.52 0.00 N	41.63 -3.39 0.00 N	59.43 -4.52 0.00 N	61.99 -4.03 0.00 N	56.63 -3.63 0.00 N	50.60 -2.90 0.00 N	50.29 -3.05 0.00 N	56.17 -2.92 0.00 N	57.91 -2.80 0.00 N	57.15 -2.52 0.00 N	58.50 -2.34 0.00 N	59.33 -2.00 0.00 N	47.08 -1.83 0.00 N	44.07 -1.79 0.00 N	51.77 -2.33 0.00 N	55.40 -1.97 0.00 N	55.83 -2.18 0.00 N	53.71 -2.39 0.00 N	57.87 -3.16 0.00 N	53.47 -3.62 0.00 N
MILLSEAT___LFGE 323607	-168.37 12.52 0.00 N	24.71 -1.65 0.00 N	24.04 -1.96 0.00 N	26.77 -1.97 0.00 N	29.68 -2.19 0.00 N	41.56 -3.46 0.00 N	57.63 -6.33 0.00 N	60.91 -5.11 0.00 N	55.20 -5.06 0.00 N	49.55 -3.95 0.00 N	49.14 -4.21 0.00 N	55.74 -3.35 0.00 N	57.24 -3.47 0.00 N	56.74 -2.93 0.00 N	58.36 -2.48 0.00 N	60.06 -1.28 0.00 N	47.45 -1.46 0.00 N	44.51 -1.35 0.00 N	51.95 -2.15 0.00 N	56.06 -1.31 0.00 N	56.24 -1.77 0.00 N	53.74 -2.36 0.00 N	58.09 -2.94 0.00 N	53.42 -3.68 0.00 N
MODEL_CITY_ENERGY 24167	-166.31 14.58 0.00 N	24.47 -1.89 0.00 N	23.82 -2.18 0.00 N	26.53 -2.21 0.00 N	29.41 -2.46 0.00 N	41.06 -3.96 0.00 N	56.53 -7.42 0.00 N	59.63 -6.38 0.00 N	53.97 -6.29 0.00 N	48.56 -4.94 0.00 N	48.11 -5.24 0.00 N	54.66 -4.43 0.00 N	56.09 -4.62 0.00 N	55.64 -4.02 0.00 N	57.28 -3.56 0.00 N	59.04 -2.29 0.00 N	46.66 -2.25 0.00 N	43.81 -2.04 0.00 N	51.07 -3.03 0.00 N	54.64 -2.73 0.00 N	54.73 -3.28 0.00 N	52.36 -3.74 0.00 N	56.81 -4.22 0.00 N	52.32 -4.77 0.00 N
MODERN_LFGE___ 323580	-166.31 14.58 0.00 N	24.47 -1.89 0.00 N	23.82 -2.18 0.00 N	26.53 -2.21 0.00 N	29.41 -2.46 0.00 N	41.06 -3.96 0.00 N	56.53 -7.42 0.00 N	59.63 -6.38 0.00 N	53.97 -6.29 0.00 N	48.56 -4.94 0.00 N	48.11 -5.24 0.00 N	54.66 -4.43 0.00 N	56.09 -4.62 0.00 N	55.64 -4.02 0.00 N	57.28 -3.56 0.00 N	59.04 -2.29 0.00 N	46.66 -2.25 0.00 N	43.81 -2.04 0.00 N	51.07 -3.03 0.00 N	54.64 -2.73 0.00 N	54.73 -3.28 0.00 N	52.36 -3.74 0.00 N	56.81 -4.22 0.00 N	52.32 -4.77 0.00 N
MOHAWK_PAPER___DRP 24187	-189.98 -9.09 0.00 N	27.71 1.35 0.00 N	27.28 1.28 0.00 N	30.10 1.37 0.00 N	33.36 1.49 0.00 N	47.05 2.03 0.00 N	66.62 2.67 0.00 N	68.21 2.20 0.00 N	62.18 1.92 0.00 N	55.22 1.72 0.00 N	54.99 1.64 0.00 N	60.71 1.62 0.00 N	62.31 1.59 0.00 N	61.35 1.69 0.00 N	62.51 1.67 0.00 N	62.67 1.33 0.00 N	50.04 1.13 0.00 N	47.24 1.38 0.00 N	55.48 1.38 0.00 N	59.23 1.86 0.00 N	59.75 1.74 0.00 N	57.66 1.56 0.00 N	63.82 2.79 0.00 N	59.97 2.88 0.00 N

MONGAUP___HYD 23641	-189.12 -8.23 0.00 N	27.42 1.06 0.00 N	26.93 0.92 0.00 N	29.70 0.97 0.00 N	32.99 1.12 0.00 N	46.80 1.78 0.00 N	66.83 2.87 0.00 N	68.96 2.94 0.00 N	63.16 2.90 0.00 N	56.30 2.80 0.00 N	56.08 2.74 0.00 N	62.25 3.16 0.00 N	64.17 3.46 0.00 N	63.08 3.42 0.00 N	64.46 3.62 0.00 N	64.84 3.51 0.00 N	51.69 2.79 0.00 N	48.47 2.60 0.00 N	56.75 2.66 0.00 N	60.73 3.37 0.00 N	61.30 3.29 0.00 N	58.94 2.85 0.00 N	63.95 2.93 0.00 N	59.73 2.63 0.00 N
MONTAUK___DIESEL 23721	-202.68 -21.79 0.00 N	29.07 2.72 0.00 N	28.46 2.46 0.00 N	31.33 2.59 0.00 N	34.88 3.01 0.00 N	49.70 4.68 0.00 N	71.34 7.38 0.00 N	73.73 7.71 0.00 N	68.87 8.61 0.00 N	72.71 8.69 -10.51 N	71.07 8.51 -9.21 N	73.93 9.77 -5.07 N	74.38 10.35 -3.32 N	74.74 10.25 -4.82 N	74.23 10.81 -2.57 N	74.77 10.66 -2.77 N	73.53 8.56 -16.07 N	73.07 7.98 -19.22 N	74.77 8.85 -11.83 N	77.91 10.04 -10.50 N	102.66 9.82 -34.83 N	75.31 8.73 -10.48 N	69.51 8.49 0.00 N	64.22 7.12 0.00 N
N SALMON___HYD 24042	-184.04 -3.15 0.00 N	26.76 0.40 0.00 N	26.48 0.47 0.00 N	29.21 0.48 0.00 N	32.38 0.51 0.00 N	45.81 0.78 0.00 N	65.55 1.60 0.00 N	67.87 1.85 0.00 N	62.08 1.81 0.00 N	54.94 1.44 0.00 N	54.89 1.55 0.00 N	60.60 1.50 0.00 N	62.11 1.40 0.00 N	60.70 1.03 0.00 N	61.51 0.67 0.00 N	62.02 0.68 0.00 N	49.53 0.62 0.00 N	46.44 0.59 0.00 N	55.07 0.97 0.00 N	58.19 0.82 0.00 N	59.09 1.09 0.00 N	57.53 1.43 0.00 N	62.15 1.12 0.00 N	58.20 1.10 0.00 N
N.E_GEN_SANDY PD 24062	-189.32 -8.43 0.00 N	22.68 0.63 -9.15 N	27.23 1.22 0.00 N	30.01 1.28 0.00 N	33.28 1.41 0.00 N	47.12 2.10 0.00 N	66.81 2.86 0.00 N	68.40 2.39 0.00 N	62.45 2.19 0.00 N	55.53 2.03 0.00 N	55.38 2.03 0.00 N	61.14 2.06 0.00 N	62.71 2.00 0.00 N	61.74 2.08 0.00 N	62.91 2.06 0.00 N	62.93 1.60 0.00 N	50.27 1.36 0.00 N	50.00 1.76 -2.15 N	55.76 1.66 0.00 N	59.48 2.11 0.00 N	59.97 1.96 0.00 N	57.77 1.68 0.00 N	63.43 2.40 0.00 N	59.63 2.53 0.00 N
NARROWS_GT1_1 24228	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
NARROWS_GT1_2 24229	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
NARROWS_GT1_3 24230	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
NARROWS_GT1_4 24231	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
NARROWS_GT1_5 24232	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
NARROWS_GT1_6 24233	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
NARROWS_GT1_7 24234	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
NARROWS_GT1_8 24235	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
NARROWS_GT2_1 24236	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N
NARROWS_GT2_2 24237	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 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
NARROWS_GT2_3 24238	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N	
NARROWS_GT2_4 24239	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N	
NARROWS_GT2_5 24240	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N	
NARROWS_GT2_6 24241	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N	
NARROWS_GT2_7 24242	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N	
NARROWS_GT2_8 24243	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 -0.37 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N	
NEG CAPITAL___MECHNVIL 23645	-192.49 -11.59 0.00 N	28.10 1.74 0.00 N	27.67 1.66 0.00 N	30.51 1.78 0.00 N	33.81 1.94 0.00 N	47.87 2.85 0.00 N	68.05 4.10 0.00 N	69.74 3.72 0.00 N	63.68 3.42 0.00 N	56.52 3.02 0.00 N	56.35 3.01 0.00 N	62.14 3.05 0.00 N	63.66 2.95 0.00 N	62.53 2.87 0.00 N	63.67 2.83 0.00 N	63.76 2.42 0.00 N	50.93 2.02 0.00 N	48.28 2.43 0.00 N	56.74 2.64 0.00 N	60.67 3.30 0.00 N	61.13 3.13 0.00 N	58.92 2.82 0.00 N	64.93 3.91 0.00 N	60.93 3.83 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	-169.68 11.21 0.00 N	24.81 -1.55 0.00 N	24.30 -1.70 0.00 N	26.92 -1.82 0.00 N	29.85 -2.02 0.00 N	42.02 -3.00 0.00 N	59.16 -4.80 0.00 N	61.75 -4.27 0.00 N	56.21 -4.05 0.00 N	50.33 -3.17 0.00 N	50.07 -3.28 0.00 N	56.08 -3.01 0.00 N	57.67 -3.05 0.00 N	56.99 -2.68 0.00 N	58.44 -2.40 0.00 N	59.55 -1.79 0.00 N	47.26 -1.65 0.00 N	44.31 -1.55 0.00 N	51.92 -2.18 0.00 N	55.39 -1.98 0.00 N	55.78 -2.23 0.00 N	53.48 -2.62 0.00 N	57.82 -3.21 0.00 N	53.50 -3.60 0.00 N	
NEG CENTRAL___DRP 24199	-173.89 7.01 0.00 N	25.34 -1.02 0.00 N	24.85 -1.16 0.00 N	27.55 -1.19 0.00 N	30.50 -1.37 0.00 N	42.97 -2.05 0.00 N	60.78 -3.18 0.00 N	63.37 -2.65 0.00 N	57.74 -2.52 0.00 N	51.63 -1.88 0.00 N	51.29 -2.06 0.00 N	57.41 -1.68 0.00 N	59.22 -1.49 0.00 N	58.50 -1.16 0.00 N	60.10 -0.75 0.00 N	61.05 -0.29 0.00 N	48.37 -0.54 0.00 N	45.30 -0.56 0.00 N	53.18 -0.92 0.00 N	56.84 -0.54 0.00 N	57.18 -0.83 0.00 N	54.88 -1.22 0.00 N	59.38 -1.65 0.00 N	54.98 -2.12 0.00 N	
NEG CENTRAL___INDECK 23768	-173.95 6.94 0.00 N	25.42 -0.94 0.00 N	24.81 -1.19 0.00 N	27.63 -1.11 0.00 N	30.63 -1.25 0.00 N	43.08 -1.94 0.00 N	60.61 -3.34 0.00 N	64.06 -1.96 0.00 N	58.40 -1.86 0.00 N	52.39 -1.12 0.00 N	52.04 -1.31 0.00 N	58.74 -0.35 0.00 N	60.50 -0.21 0.00 N	59.74 0.07 0.00 N	61.37 0.53 0.00 N	62.76 1.43 0.00 N	49.52 0.61 0.00 N	46.37 0.51 0.00 N	54.26 0.16 0.00 N	58.14 0.77 0.00 N	58.41 0.40 0.00 N	55.76 -0.34 0.00 N	60.03 -1.00 0.00 N	55.15 -1.95 0.00 N	
NEG CENTRAL___SENECA 23627	-173.10 7.80 0.00 N	25.23 -1.12 0.00 N	24.71 -1.30 0.00 N	27.45 -1.29 0.00 N	30.38 -1.49 0.00 N	42.74 -2.28 0.00 N	60.28 -3.67 0.00 N	63.06 -2.95 0.00 N	57.44 -2.82 0.00 N	51.40 -2.10 0.00 N	51.07 -2.27 0.00 N	57.35 -1.74 0.00 N	59.26 -1.45 0.00 N	58.64 -1.02 0.00 N	60.39 -0.45 0.00 N	61.49 0.16 0.00 N	48.61 -0.30 0.00 N	45.50 -0.36 0.00 N	53.37 -0.74 0.00 N	57.11 -0.26 0.00 N	57.42 -0.58 0.00 N	55.00 -1.11 0.00 N	59.41 -1.62 0.00 N	54.87 -2.23 0.00 N	
NEG CENTRAL___STATE_STREET 24147	-176.20 4.69 0.00 N	25.65 -0.71 0.00 N	25.13 -0.88 0.00 N	27.76 -0.97 0.00 N	30.67 -1.20 0.00 N	43.37 -1.65 0.00 N	61.68 -2.27 0.00 N	64.26 -1.75 0.00 N	58.63 -1.63 0.00 N	52.38 -1.12 0.00 N	52.10 -1.25 0.00 N	58.23 -0.87 0.00 N	60.02 -0.70 0.00 N	59.27 -0.40 0.00 N	60.73 -0.11 0.00 N	61.66 0.33 0.00 N	48.91 0.00 0.00 N	45.80 -0.06 0.00 N	53.76 -0.34 0.00 N	57.49 0.12 0.00 N	57.92 -0.08 0.00 N	55.59 -0.51 0.00 N	59.95 -1.07 0.00 N	55.47 -1.63 0.00 N	
NEG MILLWOOD___DRP 24198	-190.21 -9.31 0.00 N	27.55 1.20 0.00 N	27.07 1.07 0.00 N	29.83 1.09 0.00 N	33.12 1.25 0.00 N	47.01 1.98 0.00 N	67.15 3.19 0.00 N	69.35 3.34 0.00 N	63.61 3.35 0.00 N	56.78 3.27 0.00 N	56.57 3.22 0.00 N	62.76 3.66 0.00 N	64.67 3.96 0.00 N	63.57 3.91 0.00 N	64.97 4.13 0.00 N	65.31 3.97 0.00 N	52.11 3.20 0.00 N	48.87 3.01 0.00 N	57.16 3.06 0.00 N	61.17 3.80 0.00 N	61.71 3.70 0.00 N	59.27 3.17 0.00 N	64.25 3.22 0.00 N	59.98 2.89 0.00 N	
NEG NORTH_FLCN_SEA	-179.50	26.06	25.75	28.31	31.38	44.36	63.48	65.38	59.84	53.07	53.15	58.66	60.10	58.89	59.70	60.23	48.10	45.23	53.42	56.44	57.22	55.78	60.36	56.69	

23793	1.40 0.00 N	-0.30 0.00 N	-0.26 0.00 N	-0.42 0.00 N	-0.49 0.00 N	-0.66 0.00 N	-0.47 0.00 N	-0.64 0.00 N	-0.42 0.00 N	-0.43 0.00 N	-0.20 0.00 N	-0.43 0.00 N	-0.61 0.00 N	-0.78 0.00 N	-1.14 0.00 N	-1.11 0.00 N	-0.81 0.00 N	-0.63 0.00 N	-0.68 0.00 N	-0.93 0.00 N	-0.78 0.00 N	-0.31 0.00 N	-0.67 0.00 N	-0.41 0.00 N
NEG NORTH_KES_CHATAGAY 23792	-181.10 -0.21 0.00 N	26.35 -0.01 0.00 N	26.08 0.08 0.00 N	28.76 0.03 0.00 N	31.87 -0.01 0.00 N	45.04 0.02 0.00 N	64.30 0.35 0.00 N	66.38 0.37 0.00 N	60.67 0.41 0.00 N	53.70 0.19 0.00 N	53.69 0.34 0.00 N	59.24 0.15 0.00 N	60.72 0.01 0.00 N	59.47 -0.19 0.00 N	60.28 -0.56 0.00 N	60.80 -0.53 0.00 N	48.56 -0.35 0.00 N	45.56 -0.30 0.00 N	54.00 -0.10 0.00 N	56.92 -0.45 0.00 N	57.77 -0.24 0.00 N	56.29 0.20 0.00 N	60.94 -0.09 0.00 N	57.18 0.09 0.00 N
NEG NORTH___ALICE_FALLS 23915	-181.71 -0.82 0.00 N	26.36 0.00 0.00 N	26.04 0.03 0.00 N	28.65 -0.08 0.00 N	31.75 -0.12 0.00 N	44.89 -0.13 0.00 N	64.26 0.31 0.00 N	66.27 0.25 0.00 N	60.63 0.37 0.00 N	53.75 0.25 0.00 N	53.81 0.46 0.00 N	59.40 0.31 0.00 N	60.85 0.14 0.00 N	59.61 -0.05 0.00 N	60.45 -0.40 0.00 N	60.98 -0.35 0.00 N	48.70 -0.21 0.00 N	45.78 -0.08 0.00 N	54.13 0.03 0.00 N	57.20 -0.17 0.00 N	58.03 0.02 0.00 N	56.53 0.43 0.00 N	61.14 0.12 0.00 N	57.38 0.28 0.00 N
NEG NORTH___LWR_SARANAC 23913	-181.71 -0.82 0.00 N	26.36 0.00 0.00 N	26.04 0.03 0.00 N	28.65 -0.08 0.00 N	31.75 -0.12 0.00 N	44.89 -0.13 0.00 N	64.26 0.31 0.00 N	66.27 0.25 0.00 N	60.63 0.37 0.00 N	53.75 0.25 0.00 N	53.81 0.46 0.00 N	59.40 0.31 0.00 N	60.85 0.14 0.00 N	59.61 -0.05 0.00 N	60.45 -0.40 0.00 N	60.98 -0.35 0.00 N	48.70 -0.21 0.00 N	45.78 -0.08 0.00 N	54.13 0.03 0.00 N	57.20 -0.17 0.00 N	58.02 0.02 0.00 N	56.53 0.43 0.00 N	61.14 0.12 0.00 N	57.38 0.28 0.00 N
NEG NORTH___PLATTSBURG 23628	-181.71 -0.82 0.00 N	26.36 0.00 0.00 N	26.04 0.03 0.00 N	28.65 -0.08 0.00 N	31.75 -0.12 0.00 N	44.89 -0.13 0.00 N	64.26 0.31 0.00 N	66.27 0.25 0.00 N	60.63 0.37 0.00 N	53.75 0.25 0.00 N	53.81 0.46 0.00 N	59.40 0.31 0.00 N	60.85 0.14 0.00 N	59.61 -0.05 0.00 N	60.45 -0.40 0.00 N	60.98 -0.35 0.00 N	48.70 -0.21 0.00 N	45.78 -0.08 0.00 N	54.13 0.03 0.00 N	57.20 -0.17 0.00 N	58.03 0.02 0.00 N	56.53 0.43 0.00 N	61.14 0.12 0.00 N	57.38 0.28 0.00 N
NEG WEST_LEA_LOCKPORT 23791	-166.65 14.24 0.00 N	24.52 -1.84 0.00 N	23.86 -2.15 0.00 N	26.58 -2.15 0.00 N	29.47 -2.40 0.00 N	41.15 -3.87 0.00 N	56.68 -7.27 0.00 N	59.83 -6.19 0.00 N	54.18 -6.08 0.00 N	48.74 -4.77 0.00 N	48.30 -5.05 0.00 N	54.88 -4.21 0.00 N	56.34 -4.37 0.00 N	55.86 -3.81 0.00 N	57.50 -3.34 0.00 N	59.25 -2.08 0.00 N	46.80 -2.11 0.00 N	43.94 -1.92 0.00 N	51.20 -2.90 0.00 N	54.85 -2.52 0.00 N	54.94 -3.07 0.00 N	52.54 -3.56 0.00 N	56.97 -4.05 0.00 N	52.46 -4.64 0.00 N
NEG WEST___LANCASTR 23811	-163.49 17.41 0.00 N	23.92 -2.44 0.00 N	23.29 -2.71 0.00 N	26.15 -2.59 0.00 N	28.96 -2.91 0.00 N	40.53 -4.49 0.00 N	56.12 -7.83 0.00 N	59.41 -6.61 0.00 N	53.91 -6.35 0.00 N	48.40 -5.10 0.00 N	47.95 -5.40 0.00 N	54.79 -4.30 0.00 N	56.58 -4.13 0.00 N	55.71 -3.96 0.00 N	57.37 -3.47 0.00 N	58.95 -2.39 0.00 N	46.24 -2.67 0.00 N	43.26 -2.60 0.00 N	50.53 -3.57 0.00 N	54.31 -3.06 0.00 N	54.25 -3.76 0.00 N	51.79 -4.31 0.00 N	56.06 -4.96 0.00 N	51.47 -5.63 0.00 N
NEG_PENN_ALLEGHNY 23528	-176.51 4.38 0.00 N	25.68 -0.68 0.00 N	25.20 -0.81 0.00 N	28.03 -0.70 0.00 N	31.07 -0.80 0.00 N	43.83 -1.19 0.00 N	62.03 -1.92 0.00 N	64.64 -1.38 0.00 N	58.98 -1.28 0.00 N	52.62 -0.88 0.00 N	52.36 -0.99 0.00 N	58.66 -0.43 0.00 N	60.49 -0.22 0.00 N	59.42 -0.25 0.00 N	60.84 0.00 0.00 N	61.67 0.33 0.00 N	48.74 -0.17 0.00 N	45.62 -0.24 0.00 N	53.57 -0.53 0.00 N	57.38 0.01 0.00 N	57.91 -0.10 0.00 N	55.60 -0.50 0.00 N	60.26 -0.77 0.00 N	55.96 -1.14 0.00 N
NEG___GEN_MONROE 24207	-173.41 7.48 0.00 N	25.36 -1.00 0.00 N	24.66 -1.34 0.00 N	27.43 -1.30 0.00 N	30.44 -1.43 0.00 N	42.81 -2.22 0.00 N	59.95 -4.01 0.00 N	63.53 -2.49 0.00 N	57.60 -2.66 0.00 N	51.19 -2.32 0.00 N	50.88 -2.47 0.00 N	57.30 -1.80 0.00 N	58.90 -1.81 0.00 N	58.27 -1.39 0.00 N	59.86 -0.98 0.00 N	61.26 -0.08 0.00 N	48.49 -0.42 0.00 N	45.45 -0.41 0.00 N	53.18 -0.92 0.00 N	57.08 -0.28 0.00 N	57.41 -0.60 0.00 N	54.88 -1.22 0.00 N	59.20 -1.83 0.00 N	54.52 -2.58 0.00 N
NEPA___ENERGY 23901	-158.48 22.41 0.00 N	23.07 -3.29 0.00 N	22.46 -3.55 0.00 N	25.43 -3.30 0.00 N	28.12 -3.75 0.00 N	39.41 -5.61 0.00 N	54.72 -9.24 0.00 N	58.05 -7.97 0.00 N	52.72 -7.54 0.00 N	47.24 -6.26 0.00 N	46.82 -6.52 0.00 N	53.69 -5.41 0.00 N	55.62 -5.09 0.00 N	54.43 -5.23 0.00 N	56.09 -4.76 0.00 N	57.48 -3.86 0.00 N	44.73 -4.18 0.00 N	41.68 -4.17 0.00 N	48.80 -5.30 0.00 N	52.69 -4.68 0.00 N	52.50 -5.51 0.00 N	50.07 -6.03 0.00 N	54.17 -6.85 0.00 N	49.70 -7.40 0.00 N
NEVERSINK___HYD 23608	-185.71 -4.82 0.00 N	26.92 0.56 0.00 N	26.46 0.46 0.00 N	29.23 0.49 0.00 N	32.47 0.60 0.00 N	46.08 1.06 0.00 N	65.79 1.84 0.00 N	67.99 1.97 0.00 N	62.19 1.93 0.00 N	55.48 1.98 0.00 N	55.27 1.92 0.00 N	61.41 2.32 0.00 N	63.46 2.75 0.00 N	62.16 2.49 0.00 N	63.49 2.65 0.00 N	63.79 2.45 0.00 N	50.76 1.84 0.00 N	47.54 1.69 0.00 N	55.79 1.69 0.00 N	59.64 2.27 0.00 N	60.29 2.28 0.00 N	57.95 1.85 0.00 N	62.73 1.70 0.00 N	58.55 1.45 0.00 N
NEWTON___FALLS_HYD 23847	-183.65 -2.76 0.00 N	26.74 0.38 0.00 N	26.41 0.40 0.00 N	29.22 0.48 0.00 N	32.44 0.57 0.00 N	45.96 0.94 0.00 N	65.79 1.84 0.00 N	68.17 2.15 0.00 N	62.13 1.87 0.00 N	55.57 2.07 0.00 N	55.36 2.01 0.00 N	61.29 2.20 0.00 N	62.34 1.63 0.00 N	60.69 1.03 0.00 N	61.61 0.77 0.00 N	62.08 0.75 0.00 N	49.50 0.59 0.00 N	46.43 0.57 0.00 N	54.99 0.89 0.00 N	58.60 1.23 0.00 N	59.30 1.29 0.00 N	57.39 1.29 0.00 N	62.13 1.10 0.00 N	57.91 0.81 0.00 N
NIAGARA____ 23760	-165.05 15.85 0.00 N	24.32 -2.04 0.00 N	23.68 -2.33 0.00 N	26.35 -2.38 0.00 N	29.22 -2.65 0.00 N	40.74 -4.28 0.00 N	55.98 -7.97 0.00 N	58.99 -7.03 0.00 N	53.40 -6.86 0.00 N	48.04 -5.46 0.00 N	47.61 -5.74 0.00 N	54.04 -5.06 0.00 N	55.43 -5.28 0.00 N	55.00 -4.66 0.00 N	56.62 -4.22 0.00 N	58.36 -2.97 0.00 N	46.14 -2.77 0.00 N	43.35 -2.51 0.00 N	50.51 -3.59 0.00 N	53.95 -3.42 0.00 N	54.03 -3.98 0.00 N	51.74 -4.36 0.00 N	56.22 -4.81 0.00 N	51.87 -5.23 0.00 N
NINE_MILE_1 23575	-175.13 5.76 0.00 N	25.53 -0.83 0.00 N	25.12 -0.89 0.00 N	27.78 -0.96 0.00 N	30.81 -1.06 0.00 N	43.50 -1.53 0.00 N	61.68 -2.27 0.00 N	63.88 -2.14 0.00 N	58.29 -1.97 0.00 N	51.88 -1.62 0.00 N	51.69 -1.66 0.00 N	57.44 -1.65 0.00 N	59.05 -1.66 0.00 N	58.12 -1.55 0.00 N	59.36 -1.48 0.00 N	60.00 -1.34 0.00 N	47.77 -1.14 0.00 N	44.79 -1.07 0.00 N	52.71 -1.39 0.00 N	56.05 -1.31 0.00 N	56.60 -1.40 0.00 N	54.58 -1.52 0.00 N	59.26 -1.76 0.00 N	55.29 -1.81 0.00 N

NINE_MILE_2 23744	-175.13 5.76 0.00 N	25.53 -0.82 0.00 N	25.12 -0.88 0.00 N	27.78 -0.95 0.00 N	30.81 -1.06 0.00 N	43.50 -1.52 0.00 N	61.70 -2.25 0.00 N	63.88 -2.13 0.00 N	58.30 -1.96 0.00 N	51.89 -1.62 0.00 N	51.69 -1.66 0.00 N	57.44 -1.65 0.00 N	59.05 -1.66 0.00 N	58.12 -1.55 0.00 N	59.36 -1.48 0.00 N	60.00 -1.33 0.00 N	47.77 -1.14 0.00 N	44.79 -1.07 0.00 N	52.71 -1.39 0.00 N	56.05 -1.31 0.00 N	56.61 -1.40 0.00 N	54.59 -1.51 0.00 N	59.27 -1.75 0.00 N	55.30 -1.80 0.00 N
NM_CAPITAL___DRP 24208	-189.24 -8.34 0.00 N	27.59 1.23 0.00 N	27.17 1.16 0.00 N	29.97 1.23 0.00 N	33.21 1.34 0.00 N	46.76 1.73 0.00 N	66.11 2.15 0.00 N	67.59 1.58 0.00 N	61.63 1.37 0.00 N	54.73 1.23 0.00 N	54.48 1.13 0.00 N	60.13 1.04 0.00 N	61.70 0.99 0.00 N	60.76 1.10 0.00 N	61.90 1.07 0.00 N	62.05 0.71 0.00 N	49.56 0.65 0.00 N	46.77 0.91 0.00 N	54.91 0.82 0.00 N	58.59 1.22 0.00 N	59.13 1.12 0.00 N	57.12 1.02 0.00 N	63.47 2.45 0.00 N	59.74 2.64 0.00 N
NM_CENTRAL___DRP 24181	-177.59 3.30 0.00 N	25.86 -0.50 0.00 N	25.41 -0.59 0.00 N	28.12 -0.62 0.00 N	31.18 -0.68 0.00 N	44.04 -0.98 0.00 N	62.53 -1.43 0.00 N	64.87 -1.15 0.00 N	59.20 -1.06 0.00 N	52.75 -0.75 0.00 N	52.55 -0.79 0.00 N	58.49 -0.60 0.00 N	60.20 -0.51 0.00 N	59.28 -0.39 0.00 N	60.60 -0.24 0.00 N	61.30 -0.04 0.00 N	48.76 -0.15 0.00 N	45.68 -0.19 0.00 N	53.69 -0.41 0.00 N	57.18 -0.18 0.00 N	57.71 -0.30 0.00 N	55.52 -0.58 0.00 N	60.22 -0.81 0.00 N	56.12 -0.98 0.00 N
NM_FRONTIER___DRP 24179	-165.73 15.17 0.00 N	24.42 -1.94 0.00 N	23.78 -2.23 0.00 N	26.47 -2.27 0.00 N	29.34 -2.52 0.00 N	40.91 -4.11 0.00 N	56.20 -7.75 0.00 N	59.24 -6.78 0.00 N	53.59 -6.67 0.00 N	48.21 -5.30 0.00 N	47.74 -5.61 0.00 N	54.23 -4.86 0.00 N	55.62 -5.09 0.00 N	55.18 -4.48 0.00 N	56.83 -4.02 0.00 N	58.59 -2.75 0.00 N	46.32 -2.59 0.00 N	43.52 -2.34 0.00 N	50.70 -3.39 0.00 N	54.18 -3.19 0.00 N	54.25 -3.75 0.00 N	51.93 -4.17 0.00 N	56.42 -4.61 0.00 N	52.04 -5.06 0.00 N
NM_ST_REGIS___HYD 24053	-183.76 -2.87 0.00 N	26.79 0.43 0.00 N	26.53 0.53 0.00 N	29.32 0.58 0.00 N	32.52 0.65 0.00 N	46.01 0.99 0.00 N	65.79 1.84 0.00 N	68.05 2.03 0.00 N	62.02 1.76 0.00 N	54.87 1.36 0.00 N	54.77 1.42 0.00 N	60.42 1.33 0.00 N	61.82 1.11 0.00 N	60.09 0.43 0.00 N	60.90 0.06 0.00 N	61.44 0.10 0.00 N	49.07 0.15 0.00 N	45.98 0.12 0.00 N	54.63 0.53 0.00 N	57.92 0.55 0.00 N	58.79 0.78 0.00 N	57.36 1.26 0.00 N	61.95 0.92 0.00 N	58.01 0.91 0.00 N
NORTHPORT___1 23551	-193.43 -12.54 0.00 N	27.84 1.49 0.00 N	27.26 1.26 0.00 N	29.95 1.21 0.00 N	33.30 1.43 0.00 N	47.27 2.25 0.00 N	67.42 3.46 0.00 N	69.55 3.54 0.00 N	64.50 4.24 0.00 N	68.52 4.50 -10.51 N	66.99 4.43 -9.21 N	69.17 5.01 -5.07 N	69.34 5.31 -3.32 N	69.68 5.20 -4.82 N	68.95 5.53 -2.57 N	69.35 5.24 -2.77 N	69.24 4.27 -16.07 N	69.09 4.01 -19.22 N	70.11 4.18 -11.83 N	72.65 4.78 -10.50 N	97.53 4.69 -34.83 N	70.83 4.25 -10.48 N	65.53 4.50 0.00 N	61.00 3.91 0.00 N
NORTHPORT___2 23552	-193.43 -12.54 0.00 N	27.84 1.49 0.00 N	27.26 1.26 0.00 N	29.95 1.21 0.00 N	33.30 1.43 0.00 N	47.27 2.25 0.00 N	67.42 3.46 0.00 N	69.55 3.54 0.00 N	64.50 4.24 0.00 N	68.52 4.50 -10.51 N	66.99 4.43 -9.21 N	69.17 5.01 -5.07 N	69.34 5.31 -3.32 N	69.68 5.20 -4.82 N	68.95 5.53 -2.57 N	69.35 5.24 -2.77 N	69.24 4.27 -16.07 N	69.09 4.01 -19.22 N	70.11 4.18 -11.83 N	72.65 4.78 -10.50 N	97.53 4.69 -34.83 N	70.83 4.25 -10.48 N	65.53 4.50 0.00 N	61.00 3.91 0.00 N
NORTHPORT___3 23553	-191.34 -10.44 0.00 N	27.54 1.19 0.00 N	26.97 0.96 0.00 N	29.62 0.89 0.00 N	32.92 1.05 0.00 N	46.74 1.72 0.00 N	66.65 2.70 0.00 N	68.80 2.78 0.00 N	63.74 3.48 0.00 N	67.83 3.82 -10.51 N	66.35 3.79 -9.21 N	68.43 4.27 -5.07 N	68.64 4.61 -3.32 N	69.00 4.52 -4.82 N	68.27 4.86 -2.57 N	68.67 4.56 -2.77 N	68.67 3.70 -16.07 N	68.56 3.48 -19.22 N	69.45 3.53 -11.83 N	71.99 4.13 -10.50 N	96.86 4.01 -34.83 N	70.12 3.54 -10.48 N	64.78 3.75 0.00 N	60.30 3.20 0.00 N
NORTHPORT___4 23650	-191.34 -10.44 0.00 N	27.54 1.19 0.00 N	26.97 0.96 0.00 N	29.62 0.89 0.00 N	32.92 1.05 0.00 N	46.74 1.72 0.00 N	66.65 2.70 0.00 N	68.80 2.78 0.00 N	63.74 3.48 0.00 N	67.83 3.82 -10.51 N	66.35 3.79 -9.21 N	68.43 4.27 -5.07 N	68.64 4.61 -3.32 N	69.00 4.52 -4.82 N	68.27 4.86 -2.57 N	68.67 4.56 -2.77 N	68.67 3.70 -16.07 N	68.56 3.48 -19.22 N	69.45 3.53 -11.83 N	71.99 4.13 -10.50 N	96.86 4.01 -34.83 N	70.12 3.54 -10.48 N	64.78 3.75 0.00 N	60.30 3.20 0.00 N
NORTHPORT___IC 23718	-193.43 -12.54 0.00 N	27.84 1.49 0.00 N	27.26 1.26 0.00 N	29.95 1.21 0.00 N	33.30 1.43 0.00 N	47.27 2.25 0.00 N	67.42 3.46 0.00 N	69.55 3.54 0.00 N	64.50 4.24 0.00 N	68.52 4.50 -10.51 N	66.99 4.43 -9.21 N	69.17 5.01 -5.07 N	69.34 5.31 -3.32 N	69.68 5.20 -4.82 N	68.95 5.53 -2.57 N	69.35 5.24 -2.77 N	69.24 4.27 -16.07 N	69.09 4.01 -19.22 N	70.11 4.18 -11.83 N	72.65 4.78 -10.50 N	97.53 4.69 -34.83 N	70.83 4.25 -10.48 N	65.53 4.50 0.00 N	61.00 3.91 0.00 N
NPX_GEN_1385_PROXY 323591	-193.73 -12.84 0.00 N	22.75 0.70 -9.15 N	27.30 1.30 0.00 N	30.00 1.26 0.00 N	33.35 1.48 0.00 N	47.34 2.32 0.00 N	67.51 3.56 0.00 N	69.65 3.63 0.00 N	64.60 4.34 0.00 N	68.61 4.60 -10.51 N	67.08 4.52 -9.21 N	69.27 5.11 -5.07 N	69.44 5.41 -3.32 N	69.78 5.30 -4.82 N	69.04 5.63 -2.57 N	69.46 5.36 -2.77 N	69.32 4.35 -16.07 N	69.18 4.09 -19.22 N	70.20 4.27 -11.83 N	72.77 4.90 -10.50 N	97.63 4.79 -34.83 N	70.93 4.34 -10.48 N	65.64 4.61 0.00 N	61.10 4.00 0.00 N
NPX_GEN_CSC 323557	-195.34 -14.44 0.00 N	22.85 0.80 -9.15 N	27.48 1.48 0.00 N	30.20 1.46 0.00 N	33.58 1.71 0.00 N	47.73 2.71 0.00 N	68.20 4.25 0.00 N	70.24 4.23 0.00 N	65.42 5.16 0.00 N	69.36 5.35 -10.51 N	67.50 4.94 -9.21 N	69.77 5.61 -5.07 N	70.05 6.02 -3.32 N	70.48 5.99 -4.82 N	69.86 6.45 -2.57 N	70.30 6.19 -2.77 N	70.00 5.03 -16.07 N	69.80 4.72 -19.22 N	70.96 5.04 -11.83 N	73.68 5.81 -10.50 N	98.51 5.67 -34.83 N	71.64 5.06 -10.48 N	66.21 5.19 0.00 N	61.59 4.49 0.00 N
NSINS_S_GLNS_FALLS 23858	-196.24 -15.35 0.00 N	28.74 2.38 0.00 N	28.32 2.32 0.00 N	31.22 2.49 0.00 N	34.51 2.64 0.00 N	49.16 4.14 0.00 N	70.13 6.18 0.00 N	71.92 5.90 0.00 N	65.62 5.36 0.00 N	58.15 4.65 0.00 N	58.31 4.96 0.00 N	64.18 5.08 0.00 N	65.45 4.74 0.00 N	63.79 4.12 0.00 N	64.74 3.90 0.00 N	64.73 3.40 0.00 N	51.75 2.84 0.00 N	49.48 3.63 0.00 N	58.14 4.05 0.00 N	62.30 4.93 0.00 N	62.74 4.73 0.00 N	60.48 4.38 0.00 N	66.36 5.34 0.00 N	62.14 5.04 0.00 N
NUCOR_STEEL___DRP 24197	-175.48 5.41 0.00 N	25.55 -0.81 0.00 N	25.02 -0.98 0.00 N	27.63 -1.10 0.00 N	30.50 -1.37 0.00 N	43.15 -1.87 0.00 N	61.36 -2.59 0.00 N	63.87 -2.14 0.00 N	58.24 -2.02 0.00 N	52.01 -1.49 0.00 N	51.73 -1.62 0.00 N	57.77 -1.32 0.00 N	59.52 -1.19 0.00 N	58.76 -0.91 0.00 N	60.18 -0.66 0.00 N	61.10 -0.24 0.00 N	48.49 -0.42 0.00 N	45.41 -0.45 0.00 N	53.32 -0.78 0.00 N	57.01 -0.36 0.00 N	57.46 -0.54 0.00 N	55.16 -0.94 0.00 N	59.53 -1.49 0.00 N	55.08 -2.02 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
NYISO_LBMP_REFERENCE 24008	-180.89 0.00 0.00 N	26.36 0.00 0.00 N	26.00 0.00 0.00 N	28.73 0.00 0.00 N	31.87 0.00 0.00 N	45.02 0.00 0.00 N	63.96 0.00 0.00 N	66.02 0.00 0.00 N	60.26 0.00 0.00 N	53.50 0.00 0.00 N	53.35 0.00 0.00 N	59.09 0.00 0.00 N	60.71 0.00 0.00 N	59.66 0.00 0.00 N	60.84 0.00 0.00 N	61.34 0.00 0.00 N	48.91 0.00 0.00 N	45.86 0.00 0.00 N	54.10 0.00 0.00 N	57.37 0.00 0.00 N	58.01 0.00 0.00 N	56.10 0.00 0.00 N	61.03 0.00 0.00 N	57.10 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	-194.86 -13.97 0.00 N	28.02 1.66 0.00 N	27.42 1.42 0.00 N	30.13 1.39 0.00 N	33.50 1.63 0.00 N	47.59 2.57 0.00 N	67.97 4.02 0.00 N	70.20 4.18 0.00 N	65.20 4.94 0.00 N	69.17 5.15 -10.51 N	67.60 5.04 -9.21 N	69.90 5.74 -5.07 N	70.11 6.09 -3.32 N	70.45 5.96 -4.82 N	69.41 6.00 -2.57 N	69.67 5.56 -2.77 N	69.51 4.53 -16.07 N	69.36 4.27 -19.22 N	70.59 4.67 -11.83 N	73.27 5.40 -10.50 N	98.15 5.30 -34.83 N	71.65 5.06 -10.48 N	66.22 5.19 0.00 N	61.53 4.43 0.00 N	
NYPA_GOWANUS____GT5 24156	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.87 3.52 0.00 N	63.12 4.03 0.00 N	65.05 4.34 0.00 N	63.87 4.21 0.00 N	65.61 4.40 -0.37 N	65.57 4.24 0.00 N	52.35 3.44 0.00 N	49.11 3.26 0.00 N	57.36 3.26 0.00 N	61.29 3.92 0.00 N	61.87 3.87 0.00 N	59.58 3.48 0.00 N	64.68 3.65 0.00 N	60.58 3.48 0.00 N	
NYPA_GOWANUS____GT6 24157	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.87 3.52 0.00 N	63.12 4.03 0.00 N	65.05 4.34 0.00 N	63.87 4.21 0.00 N	65.61 4.40 -0.37 N	65.57 4.24 0.00 N	52.35 3.44 0.00 N	49.11 3.26 0.00 N	57.36 3.26 0.00 N	61.29 3.92 0.00 N	61.87 3.87 0.00 N	59.58 3.48 0.00 N	64.68 3.65 0.00 N	60.58 3.48 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	-191.34 -10.45 0.00 N	27.66 1.30 0.00 N	27.15 1.14 0.00 N	29.91 1.18 0.00 N	33.20 1.33 0.00 N	47.06 2.04 0.00 N	67.19 3.24 0.00 N	69.54 3.53 0.00 N	63.85 3.59 0.00 N	57.02 3.52 0.00 N	56.78 3.44 0.00 N	62.96 3.87 0.00 N	64.89 4.18 0.00 N	63.77 4.10 0.00 N	65.56 4.34 -0.37 N	65.46 4.12 0.00 N	52.24 3.32 0.00 N	48.96 3.10 0.00 N	57.18 3.08 0.00 N	61.10 3.73 0.00 N	61.67 3.66 0.00 N	59.34 3.24 0.00 N	64.48 3.45 0.00 N	60.53 3.43 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	-191.34 -10.45 0.00 N	27.66 1.30 0.00 N	27.15 1.14 0.00 N	29.91 1.18 0.00 N	33.20 1.33 0.00 N	47.06 2.04 0.00 N	67.19 3.24 0.00 N	69.54 3.53 0.00 N	63.85 3.59 0.00 N	57.02 3.52 0.00 N	56.78 3.44 0.00 N	62.96 3.87 0.00 N	64.89 4.18 0.00 N	63.77 4.10 0.00 N	65.56 4.34 -0.37 N	65.46 4.12 0.00 N	52.24 3.32 0.00 N	48.96 3.10 0.00 N	57.18 3.08 0.00 N	61.10 3.73 0.00 N	61.67 3.66 0.00 N	59.34 3.24 0.00 N	64.48 3.45 0.00 N	60.53 3.43 0.00 N	
NYPA_KENT____GT 24152	-191.11 -10.22 0.00 N	27.62 1.27 0.00 N	27.09 1.09 0.00 N	29.84 1.11 0.00 N	33.12 1.26 0.00 N	47.04 2.02 0.00 N	67.26 3.31 0.00 N	69.55 3.54 0.00 N	63.92 3.66 0.00 N	57.10 3.60 0.00 N	56.90 3.55 0.00 N	63.09 4.00 0.00 N	65.03 4.32 0.00 N	63.85 4.18 0.00 N	65.61 4.40 -0.37 N	65.56 4.22 0.00 N	52.34 3.43 0.00 N	49.09 3.23 0.00 N	57.36 3.26 0.00 N	61.31 3.94 0.00 N	61.86 3.85 0.00 N	59.53 3.43 0.00 N	64.63 3.61 0.00 N	60.51 3.41 0.00 N	
NYPA_POUCH1____GT 24155	-190.55 -9.65 0.00 N	27.52 1.16 0.00 N	26.99 0.99 0.00 N	29.72 0.99 0.00 N	32.99 1.13 0.00 N	46.87 1.85 0.00 N	67.05 3.09 0.00 N	69.35 3.34 0.00 N	63.72 3.46 0.00 N	56.90 3.40 0.00 N	56.67 3.32 0.00 N	62.91 3.82 0.00 N	64.89 4.17 0.00 N	63.67 4.00 0.00 N	65.34 4.13 -0.37 N	65.39 4.05 0.00 N	52.23 3.32 0.00 N	49.03 3.17 0.00 N	57.23 3.13 0.00 N	61.10 3.73 0.00 N	61.70 3.69 0.00 N	59.44 3.34 0.00 N	64.55 3.52 0.00 N	60.48 3.39 0.00 N	
NYPA_VERNON____GT2 24162	-191.22 -10.33 0.00 N	27.65 1.29 0.00 N	27.12 1.11 0.00 N	29.87 1.14 0.00 N	33.16 1.29 0.00 N	47.09 2.07 0.00 N	67.29 3.34 0.00 N	69.57 3.55 0.00 N	63.94 3.68 0.00 N	57.12 3.62 0.00 N	56.91 3.56 0.00 N	63.13 4.04 0.00 N	65.05 4.34 0.00 N	63.90 4.23 0.00 N	65.67 4.46 -0.37 N	65.60 4.27 0.00 N	52.38 3.47 0.00 N	49.10 3.24 0.00 N	57.36 3.26 0.00 N	61.31 3.94 0.00 N	61.84 3.83 0.00 N	59.49 3.38 0.00 N	64.56 3.53 0.00 N	60.42 3.33 0.00 N	
NYPA_VERNON____GT3 24163	-191.22 -10.33 0.00 N	27.65 1.29 0.00 N	27.12 1.11 0.00 N	29.87 1.14 0.00 N	33.16 1.29 0.00 N	47.09 2.07 0.00 N	67.29 3.34 0.00 N	69.57 3.55 0.00 N	63.94 3.68 0.00 N	57.12 3.62 0.00 N	56.91 3.56 0.00 N	63.13 4.04 0.00 N	65.05 4.34 0.00 N	63.90 4.23 0.00 N	65.67 4.46 -0.37 N	65.60 4.27 0.00 N	52.38 3.47 0.00 N	49.10 3.24 0.00 N	57.36 3.26 0.00 N	61.31 3.94 0.00 N	61.84 3.83 0.00 N	59.49 3.38 0.00 N	64.56 3.53 0.00 N	60.42 3.33 0.00 N	
NYPA____ASTORIA_CC1 323568	-191.04 -10.15 0.00 N	27.64 1.28 0.00 N	27.11 1.11 0.00 N	29.86 1.13 0.00 N	33.15 1.29 0.00 N	47.06 2.04 0.00 N	67.23 3.27 0.00 N	69.50 3.48 0.00 N	63.88 3.62 0.00 N	57.06 3.56 0.00 N	56.85 3.51 0.00 N	63.07 3.98 0.00 N	64.99 4.28 0.00 N	63.84 4.17 0.00 N	65.61 4.40 -0.37 N	65.54 4.21 0.00 N	52.34 3.43 0.00 N	49.06 3.20 0.00 N	57.30 3.20 0.00 N	61.24 3.87 0.00 N	61.78 3.77 0.00 N	59.42 3.32 0.00 N	64.48 3.46 0.00 N	60.38 3.28 0.00 N	
NYPA____ASTORIA_CC2 323569	-191.04 -10.15 0.00 N	27.64 1.28 0.00 N	27.11 1.11 0.00 N	29.86 1.13 0.00 N	33.15 1.29 0.00 N	47.06 2.04 0.00 N	67.23 3.27 0.00 N	69.50 3.48 0.00 N	63.88 3.62 0.00 N	57.06 3.56 0.00 N	56.85 3.51 0.00 N	63.07 3.98 0.00 N	64.99 4.28 0.00 N	63.84 4.17 0.00 N	65.61 4.40 -0.37 N	65.54 4.21 0.00 N	52.34 3.43 0.00 N	49.06 3.20 0.00 N	57.30 3.20 0.00 N	61.24 3.87 0.00 N	61.78 3.77 0.00 N	59.42 3.32 0.00 N	64.48 3.46 0.00 N	60.38 3.28 0.00 N	
NYPA____HOLTSVILL 23794	-194.39 -13.49 0.00 N	27.95 1.60 0.00 N	27.36 1.36 0.00 N	30.06 1.33 0.00 N	33.43 1.56 0.00 N	47.50 2.48 0.00 N	67.85 3.89 0.00 N	69.96 3.94 0.00 N	65.09 4.83 0.00 N	69.07 5.06 -10.51 N	67.37 4.81 -9.21 N	69.61 5.46 -5.07 N	69.83 5.80 -3.32 N	70.18 5.69 -4.82 N	69.53 6.12 -2.57 N	69.95 5.84 -2.77 N	69.72 4.74 -16.07 N	69.54 4.46 -19.22 N	70.65 4.72 -11.83 N	73.32 5.46 -10.50 N	98.18 5.33 -34.83 N	71.37 4.78 -10.48 N	65.95 4.92 0.00 N	61.35 4.25 0.00 N	
NYPA____HELLGATE_GT1	-191.34	27.66	27.15	29.91	33.20	47.06	67.19	69.54	63.85	57.02	56.78	62.96	64.89	63.71	65.53	65.41	52.19	48.94	57.18	61.10	61.67	59.34	64.48	60.53	

24158	-10.45 0.00 N	1.30 0.00 N	1.14 0.00 N	1.18 0.00 N	1.33 0.00 N	2.04 0.00 N	3.24 0.00 N	3.53 0.00 N	3.59 0.00 N	3.52 0.00 N	3.44 0.00 N	3.87 0.00 N	4.18 0.00 N	4.04 0.00 N	4.31 -0.37 N	4.08 0.00 N	3.28 0.00 N	3.08 0.00 N	3.08 0.00 N	3.73 0.00 N	3.66 0.00 N	3.24 0.00 N	3.45 0.00 N	3.43 0.00 N
NYPY_____HELLGATE_GT2 24159	-191.34 -10.45 0.00 N	27.66 1.30 0.00 N	27.15 1.14 0.00 N	29.91 1.18 0.00 N	33.20 1.33 0.00 N	47.06 2.04 0.00 N	67.19 3.24 0.00 N	69.54 3.53 0.00 N	63.85 3.59 0.00 N	57.02 3.52 0.00 N	56.78 3.44 0.00 N	62.96 3.87 0.00 N	64.89 4.18 0.00 N	63.71 4.04 0.00 N	65.53 4.31 -0.37 N	65.41 4.08 0.00 N	52.19 3.28 0.00 N	48.94 3.08 0.00 N	57.18 3.08 0.00 N	61.10 3.73 0.00 N	61.67 3.66 0.00 N	59.34 3.24 0.00 N	64.48 3.45 0.00 N	60.53 3.43 0.00 N
NYS_BARGE____HYD 23848	-166.99 13.90 0.00 N	24.57 -1.79 0.00 N	23.91 -2.10 0.00 N	26.63 -2.10 0.00 N	29.52 -2.35 0.00 N	41.24 -3.79 0.00 N	56.85 -7.11 0.00 N	60.02 -5.99 0.00 N	54.34 -5.92 0.00 N	48.88 -4.62 0.00 N	48.44 -4.91 0.00 N	55.04 -4.06 0.00 N	56.49 -4.23 0.00 N	56.03 -3.64 0.00 N	57.66 -3.18 0.00 N	59.42 -1.91 0.00 N	46.94 -1.98 0.00 N	44.07 -1.79 0.00 N	51.36 -2.74 0.00 N	55.04 -2.33 0.00 N	55.12 -2.89 0.00 N	52.72 -3.38 0.00 N	57.14 -3.88 0.00 N	52.61 -4.49 0.00 N
O.H_GEN_BRUCE 24063	-164.94 15.96 0.00 N	21.00 -1.05 -9.15 N	23.67 -2.33 0.00 N	26.34 -2.39 0.00 N	29.20 -2.67 0.00 N	40.73 -4.30 0.00 N	56.00 -7.96 0.00 N	59.04 -6.98 0.00 N	53.45 -6.81 0.00 N	48.09 -5.41 0.00 N	47.66 -5.69 0.00 N	54.10 -5.00 0.00 N	55.51 -5.20 0.00 N	55.08 -4.59 0.00 N	56.71 -4.13 0.00 N	58.46 -2.88 0.00 N	46.20 -2.71 0.00 N	43.40 -2.46 0.00 N	50.58 -3.52 0.00 N	54.03 -3.34 0.00 N	50.00 -1.94 -0.25 N	64.30 -5.45 -6.65 N	40.00 -5.96 11.52 N	51.88 -5.22 0.00 N
OAK ORCHARD____HYD 24046	-171.33 9.56 0.00 N	25.09 -1.27 0.00 N	24.54 -1.47 0.00 N	27.20 -1.53 0.00 N	30.18 -1.69 0.00 N	42.39 -2.63 0.00 N	59.51 -4.45 0.00 N	62.40 -3.61 0.00 N	56.87 -3.39 0.00 N	51.01 -2.49 0.00 N	50.73 -2.62 0.00 N	56.96 -2.13 0.00 N	58.57 -2.14 0.00 N	57.92 -1.75 0.00 N	59.45 -1.39 0.00 N	60.71 -0.63 0.00 N	48.13 -0.78 0.00 N	45.12 -0.74 0.00 N	52.81 -1.29 0.00 N	56.41 -0.96 0.00 N	56.76 -1.24 0.00 N	54.34 -1.76 0.00 N	58.68 -2.34 0.00 N	54.18 -2.92 0.00 N
OCC_CHEM____DRP 24175	-165.91 14.99 0.00 N	24.45 -1.91 0.00 N	23.80 -2.20 0.00 N	26.50 -2.24 0.00 N	29.38 -2.49 0.00 N	40.96 -4.07 0.00 N	56.30 -7.65 0.00 N	59.32 -6.70 0.00 N	53.66 -6.60 0.00 N	48.28 -5.23 0.00 N	47.82 -5.53 0.00 N	54.30 -4.79 0.00 N	55.71 -5.00 0.00 N	55.28 -4.39 0.00 N	56.91 -3.93 0.00 N	58.67 -2.67 0.00 N	46.39 -2.52 0.00 N	43.58 -2.28 0.00 N	50.77 -3.33 0.00 N	54.26 -3.11 0.00 N	54.32 -3.68 0.00 N	52.00 -4.10 0.00 N	56.48 -4.55 0.00 N	52.09 -5.01 0.00 N
OLIN_CORP_DRP 24177	-165.95 14.94 0.00 N	24.43 -1.92 0.00 N	23.78 -2.23 0.00 N	26.49 -2.25 0.00 N	29.36 -2.51 0.00 N	40.98 -4.04 0.00 N	56.38 -7.58 0.00 N	59.46 -6.56 0.00 N	53.80 -6.46 0.00 N	48.40 -5.10 0.00 N	47.95 -5.40 0.00 N	54.48 -4.61 0.00 N	55.90 -4.81 0.00 N	55.45 -4.21 0.00 N	57.09 -3.75 0.00 N	58.86 -2.47 0.00 N	46.50 -2.41 0.00 N	43.68 -2.18 0.00 N	50.90 -3.20 0.00 N	54.44 -2.92 0.00 N	54.50 -3.50 0.00 N	52.17 -3.93 0.00 N	56.61 -4.42 0.00 N	52.18 -4.92 0.00 N
ONONDAGA_REF_OCCRA 23987	-178.25 2.64 0.00 N	25.95 -0.41 0.00 N	25.50 -0.51 0.00 N	28.19 -0.54 0.00 N	31.26 -0.61 0.00 N	44.20 -0.83 0.00 N	62.81 -1.14 0.00 N	65.16 -0.86 0.00 N	59.48 -0.78 0.00 N	52.98 -0.52 0.00 N	52.78 -0.57 0.00 N	58.72 -0.37 0.00 N	60.43 -0.28 0.00 N	59.49 -0.18 0.00 N	60.80 -0.04 0.00 N	61.49 0.15 0.00 N	48.91 0.00 0.00 N	45.82 -0.04 0.00 N	53.89 -0.21 0.00 N	57.41 0.04 0.00 N	57.95 -0.06 0.00 N	55.75 -0.35 0.00 N	60.46 -0.57 0.00 N	56.30 -0.79 0.00 N
ONONDAGA____COGEN 23986	-177.73 3.16 0.00 N	25.87 -0.49 0.00 N	25.43 -0.57 0.00 N	28.13 -0.61 0.00 N	31.18 -0.68 0.00 N	44.09 -0.93 0.00 N	62.67 -1.28 0.00 N	64.93 -1.08 0.00 N	59.21 -1.05 0.00 N	52.75 -0.75 0.00 N	52.50 -0.85 0.00 N	58.38 -0.71 0.00 N	60.04 -0.67 0.00 N	59.12 -0.55 0.00 N	60.42 -0.42 0.00 N	61.11 -0.22 0.00 N	48.64 -0.27 0.00 N	45.57 -0.29 0.00 N	53.60 -0.50 0.00 N	57.11 -0.25 0.00 N	57.64 -0.37 0.00 N	55.47 -0.63 0.00 N	60.22 -0.81 0.00 N	56.11 -0.98 0.00 N
ONTARIO____LFGE 23819	-173.10 7.80 0.00 N	25.23 -1.12 0.00 N	24.71 -1.30 0.00 N	27.45 -1.29 0.00 N	30.38 -1.49 0.00 N	42.74 -2.28 0.00 N	60.28 -3.67 0.00 N	63.06 -2.95 0.00 N	57.44 -2.82 0.00 N	51.40 -2.10 0.00 N	51.07 -2.27 0.00 N	57.35 -1.74 0.00 N	59.26 -1.45 0.00 N	58.64 -1.02 0.00 N	60.39 -0.45 0.00 N	61.49 0.16 0.00 N	48.61 -0.30 0.00 N	45.50 -0.36 0.00 N	53.37 -0.74 0.00 N	57.11 -0.26 0.00 N	57.42 -0.58 0.00 N	55.00 -1.11 0.00 N	59.41 -1.62 0.00 N	54.87 -2.23 0.00 N
OSWEGATCHIE____HYD 24044	-183.65 -2.76 0.00 N	26.74 0.38 0.00 N	26.41 0.40 0.00 N	29.22 0.48 0.00 N	32.44 0.57 0.00 N	45.96 0.94 0.00 N	65.79 1.84 0.00 N	68.17 2.15 0.00 N	62.13 1.87 0.00 N	55.57 2.07 0.00 N	55.36 2.01 0.00 N	61.29 2.20 0.00 N	62.34 1.63 0.00 N	60.69 1.03 0.00 N	61.61 0.77 0.00 N	62.08 0.75 0.00 N	49.50 0.59 0.00 N	46.43 0.57 0.00 N	54.99 0.89 0.00 N	58.60 1.23 0.00 N	59.30 1.29 0.00 N	57.39 1.29 0.00 N	62.13 1.10 0.00 N	57.91 0.81 0.00 N
OSWEGO____5 23606	-175.99 4.90 0.00 N	25.64 -0.72 0.00 N	25.23 -0.77 0.00 N	27.91 -0.83 0.00 N	30.95 -0.92 0.00 N	43.70 -1.32 0.00 N	61.98 -1.97 0.00 N	64.21 -1.81 0.00 N	58.58 -1.68 0.00 N	52.16 -1.35 0.00 N	51.97 -1.38 0.00 N	57.78 -1.31 0.00 N	59.39 -1.32 0.00 N	58.45 -1.21 0.00 N	59.71 -1.13 0.00 N	60.36 -0.97 0.00 N	48.03 -0.88 0.00 N	45.04 -0.82 0.00 N	53.00 -1.10 0.00 N	56.37 -0.99 0.00 N	56.94 -1.07 0.00 N	54.87 -1.23 0.00 N	59.59 -1.44 0.00 N	55.57 -1.53 0.00 N
OSWEGO____6 23613	-175.99 4.90 0.00 N	25.64 -0.72 0.00 N	25.23 -0.77 0.00 N	27.91 -0.83 0.00 N	30.95 -0.92 0.00 N	43.70 -1.32 0.00 N	61.98 -1.97 0.00 N	64.21 -1.81 0.00 N	58.58 -1.68 0.00 N	52.16 -1.35 0.00 N	51.97 -1.38 0.00 N	57.78 -1.31 0.00 N	59.39 -1.32 0.00 N	58.45 -1.21 0.00 N	59.71 -1.13 0.00 N	60.36 -0.97 0.00 N	48.03 -0.88 0.00 N	45.04 -0.82 0.00 N	53.00 -1.10 0.00 N	56.37 -0.99 0.00 N	56.94 -1.07 0.00 N	54.87 -1.23 0.00 N	59.59 -1.44 0.00 N	55.57 -1.53 0.00 N
OUTOKUMPU-AB____DRP 24206	-168.10 12.80 0.00 N	24.74 -1.62 0.00 N	24.08 -1.93 0.00 N	26.83 -1.90 0.00 N	29.75 -2.12 0.00 N	41.56 -3.46 0.00 N	57.35 -6.60 0.00 N	60.54 -5.48 0.00 N	54.82 -5.44 0.00 N	49.33 -4.18 0.00 N	48.88 -4.47 0.00 N	55.57 -3.52 0.00 N	57.06 -3.66 0.00 N	56.54 -3.12 0.00 N	58.19 -2.65 0.00 N	59.94 -1.39 0.00 N	47.31 -1.60 0.00 N	44.42 -1.44 0.00 N	51.77 -2.33 0.00 N	55.46 -1.91 0.00 N	55.52 -2.49 0.00 N	53.05 -3.05 0.00 N	57.51 -3.51 0.00 N	52.93 -4.17 0.00 N

OXBOW____ 24026	-167.44 13.45 0.00 N	24.65 -1.71 0.00 N	23.99 -2.02 0.00 N	26.72 -2.02 0.00 N	29.63 -2.24 0.00 N	41.37 -3.66 0.00 N	56.98 -6.97 0.00 N	60.09 -5.92 0.00 N	54.39 -5.87 0.00 N	48.95 -4.55 0.00 N	48.50 -4.85 0.00 N	55.12 -3.97 0.00 N	56.58 -4.13 0.00 N	56.09 -3.57 0.00 N	57.73 -3.11 0.00 N	59.50 -1.84 0.00 N	47.01 -1.90 0.00 N	44.14 -1.72 0.00 N	51.44 -2.66 0.00 N	55.03 -2.34 0.00 N	55.11 -2.90 0.00 N	52.70 -3.40 0.00 N	57.17 -3.86 0.00 N	52.66 -4.44 0.00 N
PEEKSKILL____ 23653	-189.30 -8.41 0.00 N	27.41 1.05 0.00 N	26.90 0.90 0.00 N	29.65 0.92 0.00 N	32.93 1.06 0.00 N	46.74 1.72 0.00 N	66.76 2.81 0.00 N	68.93 2.92 0.00 N	63.22 2.96 0.00 N	56.41 2.90 0.00 N	56.16 2.82 0.00 N	62.33 3.24 0.00 N	64.26 3.55 0.00 N	63.15 3.49 0.00 N	64.55 3.71 0.00 N	64.86 3.52 0.00 N	51.77 2.86 0.00 N	48.51 2.65 0.00 N	56.72 2.62 0.00 N	60.66 3.30 0.00 N	61.21 3.20 0.00 N	58.85 2.75 0.00 N	63.89 2.87 0.00 N	59.76 2.66 0.00 N
PGE MADISON____WINDPWR 24146	-184.98 -4.08 0.00 N	26.85 0.49 0.00 N	26.30 0.30 0.00 N	29.10 0.37 0.00 N	32.20 0.33 0.00 N	45.76 0.73 0.00 N	65.61 1.66 0.00 N	68.86 2.85 0.00 N	62.91 2.65 0.00 N	56.05 2.55 0.00 N	55.65 2.30 0.00 N	62.20 3.11 0.00 N	64.05 3.34 0.00 N	63.03 3.37 0.00 N	64.46 3.62 0.00 N	65.25 3.92 0.00 N	51.61 2.70 0.00 N	48.37 2.51 0.00 N	56.78 2.68 0.00 N	61.00 3.63 0.00 N	61.52 3.51 0.00 N	58.80 2.70 0.00 N	63.17 2.14 0.00 N	58.18 1.08 0.00 N
PIERCEFIELD____HYD 23852	-183.70 -2.81 0.00 N	26.79 0.43 0.00 N	26.53 0.53 0.00 N	29.34 0.61 0.00 N	32.56 0.68 0.00 N	46.07 1.05 0.00 N	65.85 1.89 0.00 N	68.08 2.07 0.00 N	62.02 1.76 0.00 N	54.84 1.34 0.00 N	54.75 1.40 0.00 N	60.40 1.31 0.00 N	61.77 1.06 0.00 N	59.93 0.27 0.00 N	60.77 -0.07 0.00 N	61.28 -0.06 0.00 N	48.94 0.03 0.00 N	45.85 -0.01 0.00 N	54.51 0.41 0.00 N	57.85 0.49 0.00 N	58.72 0.72 0.00 N	57.32 1.22 0.00 N	61.90 0.87 0.00 N	57.96 0.87 0.00 N
PINELAWN_CC_1 323563	-193.98 -13.08 0.00 N	27.93 1.57 0.00 N	27.35 1.34 0.00 N	30.06 1.33 0.00 N	33.41 1.54 0.00 N	47.47 2.45 0.00 N	67.80 3.84 0.00 N	70.06 4.05 0.00 N	64.90 4.65 0.00 N	68.85 4.83 0.00 N	67.33 4.77 0.00 N	69.58 5.42 0.00 N	69.81 5.79 0.00 N	70.14 5.65 0.00 N	69.35 5.94 0.00 N	69.79 5.69 0.00 N	69.57 4.60 0.00 N	69.40 4.31 0.00 N	70.49 4.56 0.00 N	73.18 5.31 0.00 N	98.06 5.22 0.00 N	71.27 4.69 0.00 N	65.84 4.81 0.00 N	61.22 4.13 0.00 N
PJM_GEN_KEystone 24065	-161.06 19.84 0.00 N	21.81 -0.24 -9.15 N	22.87 -3.14 0.00 N	25.80 -2.93 0.00 N	28.56 -3.31 0.00 N	40.06 -4.96 0.00 N	58.02 -5.94 0.00 N	59.01 -7.00 0.00 N	54.44 -5.82 0.00 N	48.05 -5.46 0.00 N	47.64 -5.70 0.00 N	58.00 -0.30 4.70 N	63.00 0.74 -0.59 N	55.16 -4.50 0.00 N	60.00 0.37 -4.58 N	58.05 -3.28 0.00 N	65.88 -0.08 -11.21 N	24.00 -0.03 22.07 N	49.50 -4.60 0.00 N	53.31 -4.06 0.00 N	53.15 -4.86 0.00 N	50.75 -5.35 0.00 N	54.94 -6.08 0.00 N	50.52 -6.57 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	-191.63 -10.73 0.00 N	22.66 0.60 -9.15 N	27.06 1.06 0.00 N	29.77 1.03 0.00 N	33.08 1.21 0.00 N	46.98 1.96 0.00 N	67.06 3.10 0.00 N	69.24 3.23 0.00 N	63.98 3.72 0.00 N	67.95 3.94 0.00 N	66.43 3.87 0.00 N	68.55 4.39 -5.07 N	68.76 4.74 -3.32 N	69.13 4.64 -4.82 N	68.33 4.91 -2.57 N	68.77 4.66 -2.77 N	68.76 3.78 -16.07 N	68.62 3.53 -19.22 N	69.57 3.65 -11.83 N	72.18 4.31 -10.50 N	97.07 4.22 -34.83 N	70.32 3.74 -10.48 N	64.91 3.89 0.00 N	60.46 3.36 0.00 N
PLEASANTVLY____LBMP 24000	-189.26 -8.36 0.00 N	27.45 1.09 0.00 N	26.96 0.96 0.00 N	29.71 0.98 0.00 N	32.99 1.12 0.00 N	46.79 1.77 0.00 N	66.69 2.73 0.00 N	68.73 2.72 0.00 N	63.00 2.74 0.00 N	56.19 2.68 0.00 N	55.99 2.64 0.00 N	62.07 2.98 0.00 N	63.91 3.20 0.00 N	62.85 3.19 0.00 N	64.20 3.36 0.00 N	64.47 3.13 0.00 N	51.44 2.53 0.00 N	48.29 2.43 0.00 N	56.51 2.41 0.00 N	60.40 3.03 0.00 N	60.94 2.93 0.00 N	58.62 2.52 0.00 N	63.80 2.77 0.00 N	59.72 2.63 0.00 N
POLETTI____ 23519	-190.91 -10.02 0.00 N	27.60 1.25 0.00 N	27.08 1.08 0.00 N	29.84 1.10 0.00 N	33.13 1.26 0.00 N	47.06 2.04 0.00 N	67.25 3.29 0.00 N	69.52 3.50 0.00 N	63.87 3.61 0.00 N	57.04 3.54 0.00 N	56.84 3.49 0.00 N	63.07 3.98 0.00 N	65.00 4.29 0.00 N	63.86 4.19 0.00 N	65.65 4.45 -0.36 N	65.57 4.23 0.00 N	52.33 3.42 0.00 N	49.03 3.17 0.00 N	57.30 3.20 0.00 N	61.29 3.92 0.00 N	61.82 3.81 0.00 N	59.43 3.33 0.00 N	64.50 3.48 0.00 N	60.30 3.20 0.00 N
PORT_JEFF_3 23555	-194.59 -13.69 0.00 N	27.96 1.60 0.00 N	27.37 1.36 0.00 N	30.04 1.31 0.00 N	33.41 1.54 0.00 N	47.43 2.41 0.00 N	67.68 3.72 0.00 N	69.68 3.67 0.00 N	64.37 4.11 0.00 N	68.63 4.62 -10.51 N	67.14 4.57 -9.21 N	69.33 5.17 -5.07 N	69.42 5.39 -3.32 N	69.69 5.21 -4.82 N	69.20 5.79 -2.57 N	69.58 5.47 -2.77 N	69.45 4.47 -16.07 N	69.35 4.26 -19.22 N	70.60 4.68 -11.83 N	73.29 5.42 -10.50 N	98.14 5.29 -34.83 N	71.32 4.73 -10.48 N	66.01 4.99 0.00 N	61.46 4.37 0.00 N
PORT_JEFF_4 23616	-194.59 -13.69 0.00 N	27.96 1.60 0.00 N	27.37 1.36 0.00 N	30.04 1.31 0.00 N	33.41 1.54 0.00 N	47.43 2.41 0.00 N	67.68 3.72 0.00 N	69.68 3.67 0.00 N	64.37 4.11 0.00 N	68.63 4.62 -10.51 N	67.14 4.57 -9.21 N	69.33 5.17 -5.07 N	69.42 5.39 -3.32 N	69.69 5.21 -4.82 N	69.20 5.79 -2.57 N	69.58 5.47 -2.77 N	69.45 4.47 -16.07 N	69.35 4.26 -19.22 N	70.60 4.68 -11.83 N	73.29 5.42 -10.50 N	98.14 5.29 -34.83 N	71.32 4.73 -10.48 N	66.01 4.99 0.00 N	61.46 4.37 0.00 N
PORT_JEFF_IC 23713	-194.88 -13.99 0.00 N	28.01 1.65 0.00 N	27.41 1.40 0.00 N	30.09 1.36 0.00 N	33.46 1.60 0.00 N	47.52 2.50 0.00 N	67.83 3.87 0.00 N	69.88 3.87 0.00 N	64.69 4.43 0.00 N	68.89 4.87 -10.51 N	67.35 4.79 -9.21 N	69.58 5.42 -5.07 N	69.69 5.66 -3.32 N	69.99 5.50 -4.82 N	69.48 6.06 -2.57 N	69.87 5.76 -2.77 N	69.69 4.71 -16.07 N	69.56 4.48 -19.22 N	70.78 4.86 -11.83 N	73.46 5.59 -10.50 N	98.29 5.45 -34.83 N	71.48 4.89 -10.48 N	66.18 5.16 0.00 N	61.57 4.47 0.00 N
PPL PILGRIM_ST_GT1 24216	-194.86 -13.97 0.00 N	28.02 1.66 0.00 N	27.42 1.42 0.00 N	30.13 1.39 0.00 N	33.50 1.63 0.00 N	47.59 2.57 0.00 N	67.97 4.02 0.00 N	70.20 4.18 0.00 N	65.20 4.94 0.00 N	69.17 5.15 -10.51 N	67.60 5.04 -9.21 N	69.90 5.74 -5.07 N	70.11 6.09 -3.32 N	70.45 5.96 -4.82 N	69.41 6.00 -2.57 N	69.67 5.56 -2.77 N	69.51 4.53 -16.07 N	69.36 4.27 -19.22 N	70.59 4.67 -11.83 N	73.27 5.40 -10.50 N	98.15 5.30 -34.83 N	71.65 5.06 -10.48 N	66.22 5.19 0.00 N	61.53 4.43 0.00 N
PPL PILGRIM_ST_GT2 24217	-194.86 -13.97 0.00 N	28.02 1.66 0.00 N	27.42 1.42 0.00 N	30.13 1.39 0.00 N	33.50 1.63 0.00 N	47.59 2.57 0.00 N	67.97 4.02 0.00 N	70.20 4.18 0.00 N	65.20 4.94 0.00 N	69.17 5.15 -10.51 N	67.60 5.04 -9.21 N	69.90 5.74 -5.07 N	70.11 6.09 -3.32 N	70.45 5.96 -4.82 N	69.41 6.00 -2.57 N	69.67 5.56 -2.77 N	69.51 4.53 -16.07 N	69.36 4.27 -19.22 N	70.59 4.67 -11.83 N	73.27 5.40 -10.50 N	98.15 5.30 -34.83 N	71.65 5.06 -10.48 N	66.22 5.19 0.00 N	61.53 4.43 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
PPL_SHRM_GT3 24213	-195.47 -14.58 0.00 N	28.09 1.73 0.00 N	27.49 1.49 0.00 N	30.21 1.47 0.00 N	33.59 1.72 0.00 N	47.74 2.72 0.00 N	68.23 4.28 0.00 N	70.30 4.28 0.00 N	65.44 5.18 0.00 N	69.37 5.35 -10.51 N	67.48 4.92 -9.21 N	69.74 5.58 -5.07 N	70.03 6.00 -3.32 N	70.47 5.98 -4.82 N	69.86 6.45 -2.57 N	70.31 6.20 -2.77 N	70.01 5.04 -16.07 N	69.83 4.75 -19.22 N	71.00 5.07 -11.83 N	73.74 5.87 -10.50 N	98.57 5.73 -34.83 N	71.68 5.10 -10.48 N	66.22 5.20 0.00 N	61.62 4.52 0.00 N	
PPL_SHRM_GT4 24214	-195.47 -14.58 0.00 N	28.09 1.73 0.00 N	27.49 1.49 0.00 N	30.21 1.47 0.00 N	33.59 1.72 0.00 N	47.74 2.72 0.00 N	68.23 4.28 0.00 N	70.30 4.28 0.00 N	65.44 5.18 0.00 N	69.37 5.35 -10.51 N	67.48 4.92 -9.21 N	69.74 5.58 -5.07 N	70.03 6.00 -3.32 N	70.47 5.98 -4.82 N	69.86 6.45 -2.57 N	70.31 6.20 -2.77 N	70.01 5.04 -16.07 N	69.83 4.75 -19.22 N	71.00 5.07 -11.83 N	73.74 5.87 -10.50 N	98.57 5.73 -34.83 N	71.68 5.10 -10.48 N	66.22 5.20 0.00 N	61.62 4.52 0.00 N	
PROJECT___ORANGE 1 24174	-177.59 3.30 0.00 N	25.86 -0.50 0.00 N	25.41 -0.59 0.00 N	28.12 -0.62 0.00 N	31.18 -0.68 0.00 N	44.04 -0.98 0.00 N	62.52 -1.44 0.00 N	64.86 -1.16 0.00 N	59.19 -1.07 0.00 N	52.74 -0.77 0.00 N	52.54 -0.81 0.00 N	58.48 -0.61 0.00 N	60.19 -0.52 0.00 N	59.27 -0.39 0.00 N	60.60 -0.24 0.00 N	61.30 -0.04 0.00 N	48.76 -0.15 0.00 N	45.66 -0.20 0.00 N	53.68 -0.42 0.00 N	57.18 -0.19 0.00 N	57.69 -0.32 0.00 N	55.51 -0.59 0.00 N	60.21 -0.82 0.00 N	56.12 -0.98 0.00 N	
PROJECT___ORANGE 2 24166	-177.59 3.30 0.00 N	25.86 -0.50 0.00 N	25.41 -0.59 0.00 N	28.12 -0.62 0.00 N	31.18 -0.68 0.00 N	44.04 -0.98 0.00 N	62.52 -1.44 0.00 N	64.86 -1.16 0.00 N	59.19 -1.07 0.00 N	52.74 -0.77 0.00 N	52.54 -0.81 0.00 N	58.48 -0.61 0.00 N	60.19 -0.52 0.00 N	59.27 -0.39 0.00 N	60.60 -0.24 0.00 N	61.30 -0.04 0.00 N	48.76 -0.15 0.00 N	45.66 -0.20 0.00 N	53.68 -0.42 0.00 N	57.18 -0.19 0.00 N	57.69 -0.32 0.00 N	55.51 -0.59 0.00 N	60.21 -0.82 0.00 N	56.12 -0.98 0.00 N	
PYRITES___HYD 24023	-185.55 -4.66 0.00 N	27.06 0.70 0.00 N	26.82 0.81 0.00 N	29.65 0.92 0.00 N	32.90 1.03 0.00 N	46.56 1.54 0.00 N	66.64 2.69 0.00 N	69.01 2.99 0.00 N	62.86 2.60 0.00 N	55.60 2.09 0.00 N	55.47 2.12 0.00 N	61.23 2.14 0.00 N	62.66 1.95 0.00 N	60.92 1.25 0.00 N	61.79 0.95 0.00 N	62.31 0.97 0.00 N	49.72 0.80 0.00 N	46.56 0.70 0.00 N	55.32 1.22 0.00 N	58.66 1.29 0.00 N	59.54 1.54 0.00 N	58.03 1.93 0.00 N	62.62 1.60 0.00 N	58.60 1.50 0.00 N	
RAMAPO___LBMP 323565	-189.06 -8.16 0.00 N	27.37 1.02 0.00 N	26.87 0.87 0.00 N	29.64 0.90 0.00 N	32.92 1.05 0.00 N	46.74 1.72 0.00 N	66.76 2.80 0.00 N	68.94 2.92 0.00 N	63.15 2.89 0.00 N	56.32 2.81 0.00 N	56.02 2.68 0.00 N	62.20 3.11 0.00 N	64.18 3.47 0.00 N	63.09 3.42 0.00 N	64.49 3.65 0.00 N	64.82 3.48 0.00 N	51.71 2.80 0.00 N	48.42 2.57 0.00 N	56.59 2.50 0.00 N	60.57 3.20 0.00 N	61.13 3.13 0.00 N	58.78 2.68 0.00 N	63.78 2.76 0.00 N	59.68 2.58 0.00 N	
RANKINE____ 23646	-165.98 14.92 0.00 N	24.37 -1.99 0.00 N	23.72 -2.29 0.00 N	26.48 -2.25 0.00 N	29.34 -2.53 0.00 N	41.00 -4.02 0.00 N	56.63 -7.33 0.00 N	59.83 -6.18 0.00 N	54.29 -5.97 0.00 N	48.83 -4.67 0.00 N	48.39 -4.96 0.00 N	55.06 -4.03 0.00 N	56.62 -4.09 0.00 N	56.00 -3.66 0.00 N	57.65 -3.19 0.00 N	59.33 -2.01 0.00 N	46.73 -2.18 0.00 N	43.83 -2.03 0.00 N	51.11 -2.99 0.00 N	54.75 -2.63 0.00 N	54.78 -3.23 0.00 N	52.38 -3.72 0.00 N	56.75 -4.27 0.00 N	52.20 -4.90 0.00 N	
RAVENSWOOD_GT2_1 24244	-190.84 -9.95 0.00 N	27.60 1.25 0.00 N	27.08 1.07 0.00 N	29.83 1.10 0.00 N	33.12 1.25 0.00 N	47.04 2.01 0.00 N	67.23 3.28 0.00 N	69.46 3.44 0.00 N	63.81 3.55 0.00 N	56.98 3.48 0.00 N	56.76 3.42 0.00 N	62.99 3.90 0.00 N	64.91 4.20 0.00 N	63.75 4.09 0.00 N	65.54 4.33 -0.37 N	65.46 4.12 0.00 N	52.25 3.34 0.00 N	48.97 3.11 0.00 N	57.23 3.13 0.00 N	61.22 3.85 0.00 N	61.74 3.73 0.00 N	59.38 3.28 0.00 N	64.48 3.45 0.00 N	60.27 3.17 0.00 N	
RAVENSWOOD_GT2_2 24245	-190.84 -9.95 0.00 N	27.60 1.25 0.00 N	27.08 1.07 0.00 N	29.83 1.10 0.00 N	33.12 1.25 0.00 N	47.04 2.01 0.00 N	67.23 3.28 0.00 N	69.46 3.44 0.00 N	63.81 3.55 0.00 N	56.98 3.48 0.00 N	56.76 3.42 0.00 N	62.99 3.90 0.00 N	64.91 4.20 0.00 N	63.75 4.09 0.00 N	65.54 4.33 -0.37 N	65.46 4.12 0.00 N	52.25 3.34 0.00 N	48.97 3.11 0.00 N	57.23 3.13 0.00 N	61.22 3.85 0.00 N	61.74 3.73 0.00 N	59.38 3.28 0.00 N	64.48 3.45 0.00 N	60.27 3.17 0.00 N	
RAVENSWOOD_GT2_3 24246	-190.97 -10.08 0.00 N	27.62 1.27 0.00 N	27.10 1.09 0.00 N	29.85 1.12 0.00 N	33.14 1.28 0.00 N	47.07 2.05 0.00 N	67.26 3.31 0.00 N	69.52 3.50 0.00 N	63.87 3.61 0.00 N	57.02 3.52 0.00 N	56.82 3.47 0.00 N	63.05 3.95 0.00 N	64.97 4.26 0.00 N	63.81 4.15 0.00 N	65.61 4.40 -0.37 N	65.52 4.19 0.00 N	52.30 3.39 0.00 N	49.01 3.16 0.00 N	57.28 3.18 0.00 N	61.28 3.91 0.00 N	61.80 3.79 0.00 N	59.43 3.34 0.00 N	64.52 3.50 0.00 N	60.31 3.22 0.00 N	
RAVENSWOOD_GT2_4 24247	-190.97 -10.08 0.00 N	27.62 1.27 0.00 N	27.10 1.09 0.00 N	29.85 1.12 0.00 N	33.14 1.28 0.00 N	47.07 2.05 0.00 N	67.26 3.31 0.00 N	69.52 3.50 0.00 N	63.87 3.61 0.00 N	57.02 3.52 0.00 N	56.82 3.47 0.00 N	63.05 3.95 0.00 N	64.97 4.26 0.00 N	63.81 4.15 0.00 N	65.61 4.40 -0.37 N	65.52 4.19 0.00 N	52.30 3.39 0.00 N	49.01 3.16 0.00 N	57.28 3.18 0.00 N	61.28 3.91 0.00 N	61.80 3.79 0.00 N	59.43 3.34 0.00 N	64.52 3.50 0.00 N	60.31 3.22 0.00 N	
RAVENSWOOD_GT3_1 24248	-190.84 -9.95 0.00 N	27.60 1.25 0.00 N	27.07 1.07 0.00 N	29.83 1.10 0.00 N	33.12 1.25 0.00 N	47.04 2.01 0.00 N	67.23 3.28 0.00 N	69.46 3.44 0.00 N	63.81 3.55 0.00 N	56.97 3.47 0.00 N	56.76 3.42 0.00 N	62.99 3.90 0.00 N	64.91 4.20 0.00 N	63.75 4.09 0.00 N	65.54 4.33 -0.37 N	65.45 4.12 0.00 N	52.25 3.34 0.00 N	48.97 3.11 0.00 N	57.23 3.13 0.00 N	61.21 3.84 0.00 N	61.74 3.73 0.00 N	59.38 3.28 0.00 N	64.48 3.45 0.00 N	60.27 3.17 0.00 N	
RAVENSWOOD_GT3_2 24249	-190.84 -9.95 0.00 N	27.60 1.25 0.00 N	27.07 1.07 0.00 N	29.83 1.10 0.00 N	33.12 1.25 0.00 N	47.04 2.01 0.00 N	67.23 3.28 0.00 N	69.46 3.44 0.00 N	63.81 3.55 0.00 N	56.97 3.47 0.00 N	56.76 3.42 0.00 N	62.99 3.90 0.00 N	64.91 4.20 0.00 N	63.75 4.09 0.00 N	65.54 4.33 -0.37 N	65.45 4.12 0.00 N	52.25 3.34 0.00 N	48.97 3.11 0.00 N	57.23 3.13 0.00 N	61.21 3.84 0.00 N	61.74 3.73 0.00 N	59.38 3.28 0.00 N	64.48 3.45 0.00 N	60.27 3.17 0.00 N	
RAVENSWOOD_GT3_3	-191.09	27.64	27.12	29.86	33.17	47.10	67.31	69.58	63.93	57.07	56.86	63.11	65.03	63.88	65.67	65.60	52.35	49.06	57.33	61.33	61.86	59.47	64.57	60.37	

24250	-10.20 0.00 N	1.28 0.00 N	1.11 0.00 N	1.13 0.00 N	1.30 0.00 N	2.08 0.00 N	3.36 0.00 N	3.57 0.00 N	3.67 0.00 N	3.57 0.00 N	3.52 0.00 N	4.01 0.00 N	4.32 0.00 N	4.21 0.00 N	4.46 -0.37 N	4.26 0.00 N	3.44 0.00 N	3.20 0.00 N	3.24 0.00 N	3.96 0.00 N	3.85 0.00 N	3.37 0.00 N	3.54 0.00 N	3.27 0.00 N
RAVENSWOOD_GT3_4 24251	-191.09 -10.20 0.00 N	27.64 1.28 0.00 N	27.12 1.11 0.00 N	29.86 1.13 0.00 N	33.17 1.30 0.00 N	47.10 2.08 0.00 N	67.31 3.36 0.00 N	69.58 3.57 0.00 N	63.93 3.67 0.00 N	57.07 3.57 0.00 N	56.86 3.52 0.00 N	63.11 4.01 0.00 N	65.03 4.32 0.00 N	63.88 4.21 0.00 N	65.67 4.46 -0.37 N	65.60 4.26 0.00 N	52.35 3.44 0.00 N	49.06 3.20 0.00 N	57.33 3.24 0.00 N	61.33 3.96 0.00 N	61.86 3.85 0.00 N	59.47 3.37 0.00 N	64.57 3.54 0.00 N	60.37 3.27 0.00 N
RAVENSWOOD_GT_1 23729	-191.22 -10.33 0.00 N	27.65 1.29 0.00 N	27.12 1.11 0.00 N	29.87 1.14 0.00 N	33.16 1.29 0.00 N	47.09 2.07 0.00 N	67.29 3.34 0.00 N	69.57 3.55 0.00 N	63.94 3.68 0.00 N	57.12 3.62 0.00 N	56.91 3.56 0.00 N	63.13 4.04 0.00 N	65.05 4.34 0.00 N	63.90 4.23 0.00 N	65.67 4.46 -0.37 N	65.60 4.27 0.00 N	52.38 3.47 0.00 N	49.10 3.24 0.00 N	57.36 3.26 0.00 N	61.31 3.94 0.00 N	61.84 3.83 0.00 N	59.49 3.38 0.00 N	64.56 3.53 0.00 N	60.42 3.33 0.00 N
RAVENSWOOD_GT_10 24258	-190.82 -9.92 0.00 N	27.60 1.25 0.00 N	27.07 1.07 0.00 N	29.83 1.10 0.00 N	33.12 1.25 0.00 N	47.04 2.01 0.00 N	67.23 3.28 0.00 N	69.46 3.44 0.00 N	63.81 3.55 0.00 N	56.97 3.47 0.00 N	56.76 3.41 0.00 N	62.99 3.90 0.00 N	64.90 4.19 0.00 N	63.75 4.08 0.00 N	65.54 4.33 -0.37 N	65.45 4.11 0.00 N	52.25 3.34 0.00 N	48.97 3.11 0.00 N	57.23 3.13 0.00 N	61.21 3.84 0.00 N	61.74 3.73 0.00 N	59.38 3.28 0.00 N	64.47 3.44 0.00 N	60.27 3.17 0.00 N
RAVENSWOOD_GT_11 24259	-190.82 -9.92 0.00 N	27.60 1.25 0.00 N	27.07 1.07 0.00 N	29.83 1.10 0.00 N	33.12 1.25 0.00 N	47.04 2.01 0.00 N	67.23 3.28 0.00 N	69.46 3.44 0.00 N	63.81 3.55 0.00 N	56.97 3.47 0.00 N	56.76 3.41 0.00 N	62.99 3.90 0.00 N	64.90 4.19 0.00 N	63.75 4.08 0.00 N	65.54 4.33 -0.37 N	65.45 4.11 0.00 N	52.25 3.34 0.00 N	48.97 3.11 0.00 N	57.23 3.13 0.00 N	61.21 3.84 0.00 N	61.74 3.73 0.00 N	59.38 3.28 0.00 N	64.47 3.44 0.00 N	60.27 3.17 0.00 N
RAVENSWOOD_GT_4 24252	-190.82 -9.92 0.00 N	27.60 1.24 0.00 N	27.07 1.07 0.00 N	29.83 1.10 0.00 N	33.12 1.25 0.00 N	47.04 2.02 0.00 N	67.23 3.27 0.00 N	69.46 3.44 0.00 N	63.80 3.54 0.00 N	56.96 3.45 0.00 N	56.75 3.40 0.00 N	62.98 3.89 0.00 N	64.89 4.17 0.00 N	63.74 4.08 0.00 N	65.53 4.32 -0.37 N	65.45 4.11 0.00 N	52.23 3.32 0.00 N	48.95 3.09 0.00 N	57.20 3.10 0.00 N	61.20 3.83 0.00 N	61.73 3.72 0.00 N	59.36 3.26 0.00 N	64.46 3.44 0.00 N	60.25 3.16 0.00 N
RAVENSWOOD_GT_5 24254	-190.82 -9.92 0.00 N	27.60 1.24 0.00 N	27.07 1.07 0.00 N	29.83 1.10 0.00 N	33.12 1.25 0.00 N	47.04 2.02 0.00 N	67.23 3.27 0.00 N	69.46 3.44 0.00 N	63.80 3.54 0.00 N	56.96 3.45 0.00 N	56.75 3.40 0.00 N	62.98 3.89 0.00 N	64.89 4.17 0.00 N	63.74 4.08 0.00 N	65.53 4.32 -0.37 N	65.45 4.11 0.00 N	52.23 3.32 0.00 N	48.95 3.09 0.00 N	57.20 3.10 0.00 N	61.20 3.83 0.00 N	61.73 3.72 0.00 N	59.36 3.26 0.00 N	64.46 3.44 0.00 N	60.25 3.16 0.00 N
RAVENSWOOD_GT_6 24253	-190.82 -9.92 0.00 N	27.60 1.24 0.00 N	27.07 1.07 0.00 N	29.83 1.10 0.00 N	33.12 1.25 0.00 N	47.04 2.02 0.00 N	67.23 3.27 0.00 N	69.46 3.44 0.00 N	63.80 3.54 0.00 N	56.96 3.45 0.00 N	56.75 3.40 0.00 N	62.98 3.89 0.00 N	64.89 4.17 0.00 N	63.74 4.08 0.00 N	65.53 4.32 -0.37 N	65.45 4.11 0.00 N	52.23 3.32 0.00 N	48.95 3.09 0.00 N	57.20 3.10 0.00 N	61.20 3.83 0.00 N	61.73 3.72 0.00 N	59.36 3.26 0.00 N	64.46 3.44 0.00 N	60.25 3.16 0.00 N
RAVENSWOOD_GT_7 24255	-190.82 -9.92 0.00 N	27.60 1.24 0.00 N	27.07 1.07 0.00 N	29.83 1.10 0.00 N	33.12 1.25 0.00 N	47.04 2.02 0.00 N	67.23 3.27 0.00 N	69.46 3.44 0.00 N	63.80 3.54 0.00 N	56.96 3.45 0.00 N	56.75 3.40 0.00 N	62.98 3.89 0.00 N	64.89 4.17 0.00 N	63.74 4.08 0.00 N	65.53 4.32 -0.37 N	65.45 4.11 0.00 N	52.23 3.32 0.00 N	48.95 3.09 0.00 N	57.20 3.10 0.00 N	61.20 3.83 0.00 N	61.73 3.72 0.00 N	59.36 3.26 0.00 N	64.46 3.44 0.00 N	60.25 3.16 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	-190.82 -9.92 0.00 N	27.60 1.25 0.00 N	27.07 1.07 0.00 N	29.83 1.10 0.00 N	33.12 1.25 0.00 N	47.04 2.01 0.00 N	67.23 3.28 0.00 N	69.46 3.44 0.00 N	63.81 3.55 0.00 N	56.97 3.47 0.00 N	56.76 3.41 0.00 N	62.99 3.90 0.00 N	64.90 4.19 0.00 N	63.75 4.08 0.00 N	65.54 4.33 -0.37 N	65.45 4.11 0.00 N	52.25 3.34 0.00 N	48.97 3.11 0.00 N	57.23 3.13 0.00 N	61.21 3.84 0.00 N	61.74 3.73 0.00 N	59.38 3.28 0.00 N	64.47 3.44 0.00 N	60.27 3.17 0.00 N
RAVENSWOOD_GT_9 24257	-190.82 -9.92 0.00 N	27.60 1.25 0.00 N	27.07 1.07 0.00 N	29.83 1.10 0.00 N	33.12 1.25 0.00 N	47.04 2.01 0.00 N	67.23 3.28 0.00 N	69.46 3.44 0.00 N	63.81 3.55 0.00 N	56.97 3.47 0.00 N	56.76 3.41 0.00 N	62.99 3.90 0.00 N	64.90 4.19 0.00 N	63.75 4.08 0.00 N	65.54 4.33 -0.37 N	65.45 4.11 0.00 N	52.25 3.34 0.00 N	48.97 3.11 0.00 N	57.23 3.13 0.00 N	61.21 3.84 0.00 N	61.74 3.73 0.00 N	59.38 3.28 0.00 N	64.47 3.44 0.00 N	60.27 3.17 0.00 N
RAVENSWOOD____1 23533	-191.09 -10.19 0.00 N	27.64 1.28 0.00 N	27.11 1.11 0.00 N	29.86 1.13 0.00 N	33.15 1.29 0.00 N	47.07 2.04 0.00 N	67.27 3.31 0.00 N	69.54 3.53 0.00 N	63.92 3.66 0.00 N	57.09 3.59 0.00 N	56.90 3.55 0.00 N	63.11 4.02 0.00 N	65.04 4.32 0.00 N	63.88 4.22 0.00 N	65.66 4.45 -0.37 N	65.59 4.26 0.00 N	52.35 3.44 0.00 N	49.09 3.23 0.00 N	57.32 3.23 0.00 N	61.29 3.92 0.00 N	61.83 3.83 0.00 N	59.46 3.36 0.00 N	64.53 3.51 0.00 N	60.41 3.31 0.00 N
RAVENSWOOD____2 23534	-191.04 -10.15 0.00 N	27.63 1.28 0.00 N	27.10 1.10 0.00 N	29.86 1.13 0.00 N	33.15 1.28 0.00 N	47.06 2.04 0.00 N	67.27 3.31 0.00 N	69.52 3.50 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.89 3.54 0.00 N	63.11 4.01 0.00 N	65.04 4.32 0.00 N	63.88 4.21 0.00 N	65.66 4.45 -0.37 N	65.59 4.25 0.00 N	52.35 3.44 0.00 N	49.08 3.22 0.00 N	57.32 3.22 0.00 N	61.29 3.92 0.00 N	61.82 3.81 0.00 N	59.44 3.34 0.00 N	64.53 3.50 0.00 N	60.38 3.28 0.00 N
RAVENSWOOD____3 23535	-190.86 -9.97 0.00 N	27.60 1.25 0.00 N	27.08 1.07 0.00 N	29.83 1.10 0.00 N	33.12 1.26 0.00 N	47.05 2.02 0.00 N	67.23 3.28 0.00 N	69.47 3.45 0.00 N	63.81 3.55 0.00 N	56.98 3.48 0.00 N	56.77 3.42 0.00 N	62.99 3.90 0.00 N	64.92 4.20 0.00 N	63.76 4.09 0.00 N	65.55 4.34 -0.37 N	65.47 4.13 0.00 N	52.26 3.34 0.00 N	48.97 3.11 0.00 N	57.23 3.13 0.00 N	61.22 3.85 0.00 N	61.75 3.74 0.00 N	59.38 3.28 0.00 N	64.48 3.45 0.00 N	60.27 3.17 0.00 N

AVENSWOOD___4 23820	-191.04 -10.15 0.00 N	27.63 1.27 0.00 N	27.10 1.09 0.00 N	29.86 1.12 0.00 N	33.15 1.28 0.00 N	47.05 2.03 0.00 N	67.25 3.30 0.00 N	69.52 3.50 0.00 N	63.89 3.63 0.00 N	57.08 3.58 0.00 N	56.87 3.53 0.00 N	63.09 4.00 0.00 N	65.03 4.31 0.00 N	63.87 4.21 0.00 N	65.64 4.43 -0.37 N	65.58 4.25 0.00 N	52.35 3.44 0.00 N	49.07 3.21 0.00 N	57.31 3.22 0.00 N	61.28 3.91 0.00 N	61.80 3.79 0.00 N	59.43 3.34 0.00 N	64.52 3.49 0.00 N	60.38 3.28 0.00 N
RCPL_TRUST___DRP 24196	-191.00 -10.10 0.00 N	27.63 1.28 0.00 N	27.10 1.10 0.00 N	29.86 1.13 0.00 N	33.16 1.30 0.00 N	47.10 2.08 0.00 N	67.31 3.36 0.00 N	69.58 3.57 0.00 N	63.93 3.67 0.00 N	57.09 3.59 0.00 N	56.89 3.54 0.00 N	63.16 4.07 0.00 N	65.09 4.38 0.00 N	63.94 4.27 0.00 N	65.71 4.52 -0.35 N	65.66 4.33 0.00 N	52.40 3.49 0.00 N	49.11 3.25 0.00 N	57.38 3.28 0.00 N	61.38 4.01 0.00 N	61.88 3.88 0.00 N	59.47 3.37 0.00 N	64.55 3.52 0.00 N	60.32 3.23 0.00 N
RENSSELAER___COGEN 23796	-188.90 -8.00 0.00 N	27.53 1.17 0.00 N	27.11 1.11 0.00 N	29.91 1.17 0.00 N	33.13 1.26 0.00 N	46.62 1.60 0.00 N	65.88 1.92 0.00 N	67.33 1.31 0.00 N	61.38 1.12 0.00 N	54.48 0.98 0.00 N	54.22 0.87 0.00 N	59.84 0.75 0.00 N	61.41 0.70 0.00 N	60.46 0.80 0.00 N	61.61 0.76 0.00 N	61.75 0.41 0.00 N	49.32 0.41 0.00 N	46.54 0.68 0.00 N	54.64 0.54 0.00 N	58.31 0.94 0.00 N	58.84 0.83 0.00 N	56.92 0.82 0.00 N	63.36 2.34 0.00 N	59.64 2.55 0.00 N
REVERE_CPFR_DRP 24186	-184.18 -3.28 0.00 N	26.79 0.43 0.00 N	26.34 0.33 0.00 N	29.13 0.40 0.00 N	32.34 0.47 0.00 N	45.86 0.84 0.00 N	65.48 1.52 0.00 N	67.99 1.97 0.00 N	62.09 1.83 0.00 N	55.38 1.87 0.00 N	55.17 1.82 0.00 N	61.31 2.22 0.00 N	62.92 2.22 0.00 N	61.85 2.19 0.00 N	63.14 2.30 0.00 N	63.76 2.42 0.00 N	50.72 1.81 0.00 N	47.56 1.71 0.00 N	55.97 1.87 0.00 N	59.65 2.28 0.00 N	60.23 2.23 0.00 N	57.93 1.83 0.00 N	62.66 1.64 0.00 N	58.22 1.12 0.00 N
ROCHESTER_9_IC 23652	-173.25 7.64 0.00 N	25.38 -0.98 0.00 N	24.84 -1.17 0.00 N	27.55 -1.19 0.00 N	30.56 -1.31 0.00 N	42.97 -2.05 0.00 N	60.42 -3.53 0.00 N	63.42 -2.59 0.00 N	57.83 -2.43 0.00 N	51.88 -1.62 0.00 N	51.66 -1.68 0.00 N	58.09 -1.00 0.00 N	59.76 -0.95 0.00 N	59.12 -0.54 0.00 N	60.71 -0.13 0.00 N	61.98 0.64 0.00 N	49.09 0.17 0.00 N	45.99 0.13 0.00 N	53.80 -0.30 0.00 N	57.49 0.12 0.00 N	57.87 -0.14 0.00 N	55.33 -0.77 0.00 N	59.65 -1.38 0.00 N	54.98 -2.12 0.00 N
ROSETON___1 23587	-188.80 -7.91 0.00 N	27.39 1.03 0.00 N	26.91 0.90 0.00 N	29.66 0.92 0.00 N	32.94 1.07 0.00 N	46.70 1.68 0.00 N	66.58 2.63 0.00 N	68.65 2.64 0.00 N	62.91 2.65 0.00 N	56.10 2.59 0.00 N	55.89 2.54 0.00 N	61.98 2.89 0.00 N	63.84 3.13 0.00 N	62.76 3.10 0.00 N	64.12 3.28 0.00 N	64.42 3.08 0.00 N	51.39 2.48 0.00 N	48.23 2.37 0.00 N	56.44 2.34 0.00 N	60.31 2.94 0.00 N	60.88 2.87 0.00 N	58.55 2.45 0.00 N	63.69 2.66 0.00 N	59.60 2.51 0.00 N
ROSETON___2 23588	-188.80 -7.91 0.00 N	27.39 1.03 0.00 N	26.91 0.90 0.00 N	29.66 0.92 0.00 N	32.94 1.07 0.00 N	46.70 1.68 0.00 N	66.58 2.63 0.00 N	68.65 2.64 0.00 N	62.91 2.65 0.00 N	56.10 2.59 0.00 N	55.89 2.54 0.00 N	61.98 2.89 0.00 N	63.84 3.13 0.00 N	62.76 3.10 0.00 N	64.12 3.28 0.00 N	64.42 3.08 0.00 N	51.39 2.48 0.00 N	48.23 2.37 0.00 N	56.44 2.34 0.00 N	60.31 2.94 0.00 N	60.88 2.87 0.00 N	58.55 2.45 0.00 N	63.69 2.66 0.00 N	59.60 2.51 0.00 N
RUSSELL___1 23602	-173.64 7.25 0.00 N	25.47 -0.89 0.00 N	24.91 -1.09 0.00 N	27.61 -1.12 0.00 N	30.67 -1.20 0.00 N	43.08 -1.94 0.00 N	60.86 -3.10 0.00 N	63.67 -2.35 0.00 N	58.04 -2.22 0.00 N	52.31 -1.19 0.00 N	51.96 -1.39 0.00 N	57.69 -1.40 0.00 N	59.39 -1.32 0.00 N	58.74 -0.93 0.00 N	60.17 -0.67 0.00 N	61.13 -0.21 0.00 N	48.42 -0.49 0.00 N	45.41 -0.45 0.00 N	53.05 -1.05 0.00 N	56.74 -0.62 0.00 N	57.18 -0.83 0.00 N	54.56 -1.54 0.00 N	58.58 -2.44 0.00 N	53.86 -3.24 0.00 N
RUSSELL___2 23532	-173.64 7.25 0.00 N	25.47 -0.89 0.00 N	24.91 -1.09 0.00 N	27.61 -1.12 0.00 N	30.67 -1.20 0.00 N	43.08 -1.94 0.00 N	60.86 -3.10 0.00 N	63.67 -2.35 0.00 N	58.04 -2.22 0.00 N	52.31 -1.19 0.00 N	51.96 -1.39 0.00 N	57.69 -1.40 0.00 N	59.39 -1.32 0.00 N	58.74 -0.93 0.00 N	60.17 -0.67 0.00 N	61.13 -0.21 0.00 N	48.42 -0.49 0.00 N	45.41 -0.45 0.00 N	53.05 -1.05 0.00 N	56.74 -0.62 0.00 N	57.18 -0.83 0.00 N	54.56 -1.54 0.00 N	58.58 -2.44 0.00 N	53.86 -3.24 0.00 N
RUSSELL___3 23549	-172.53 8.36 0.00 N	25.28 -1.08 0.00 N	24.73 -1.28 0.00 N	27.41 -1.32 0.00 N	30.43 -1.44 0.00 N	42.73 -2.29 0.00 N	60.09 -3.86 0.00 N	62.97 -3.05 0.00 N	57.39 -2.86 0.00 N	51.53 -1.97 0.00 N	51.23 -2.11 0.00 N	57.36 -1.73 0.00 N	59.01 -1.71 0.00 N	58.36 -1.30 0.00 N	59.87 -0.97 0.00 N	61.08 -0.26 0.00 N	48.42 -0.49 0.00 N	45.39 -0.46 0.00 N	53.10 -1.00 0.00 N	56.77 -0.60 0.00 N	57.13 -0.88 0.00 N	54.61 -1.49 0.00 N	58.84 -2.19 0.00 N	54.24 -2.85 0.00 N
RUSSELL___4 23556	-173.64 7.25 0.00 N	25.47 -0.89 0.00 N	24.91 -1.09 0.00 N	27.61 -1.12 0.00 N	30.67 -1.20 0.00 N	43.08 -1.94 0.00 N	60.86 -3.10 0.00 N	63.67 -2.35 0.00 N	58.04 -2.22 0.00 N	52.31 -1.19 0.00 N	51.95 -1.39 0.00 N	57.69 -1.40 0.00 N	59.38 -1.33 0.00 N	58.72 -0.94 0.00 N	60.16 -0.68 0.00 N	61.12 -0.22 0.00 N	48.41 -0.50 0.00 N	45.41 -0.45 0.00 N	53.05 -1.05 0.00 N	56.74 -0.62 0.00 N	57.17 -0.83 0.00 N	54.56 -1.55 0.00 N	58.58 -2.44 0.00 N	53.88 -3.22 0.00 N
RUSSELL___STATION 23914	-172.53 8.36 0.00 N	25.28 -1.08 0.00 N	24.73 -1.28 0.00 N	27.41 -1.32 0.00 N	30.43 -1.44 0.00 N	42.73 -2.29 0.00 N	60.09 -3.86 0.00 N	62.97 -3.05 0.00 N	57.39 -2.86 0.00 N	51.53 -1.97 0.00 N	51.23 -2.11 0.00 N	57.36 -1.73 0.00 N	59.01 -1.71 0.00 N	58.36 -1.30 0.00 N	59.87 -0.97 0.00 N	61.08 -0.26 0.00 N	48.42 -0.49 0.00 N	45.39 -0.46 0.00 N	53.10 -1.00 0.00 N	56.77 -0.60 0.00 N	57.13 -0.88 0.00 N	54.61 -1.49 0.00 N	58.84 -2.19 0.00 N	54.24 -2.85 0.00 N
S SALMON___HYD 24043	-179.69 1.20 0.00 N	26.12 -0.23 0.00 N	25.70 -0.31 0.00 N	28.42 -0.31 0.00 N	31.55 -0.31 0.00 N	44.67 -0.35 0.00 N	63.76 -0.19 0.00 N	66.22 0.21 0.00 N	60.51 0.25 0.00 N	55.50 2.00 0.00 N	55.29 1.94 0.00 N	61.42 2.33 0.00 N	61.42 0.71 0.00 N	59.88 0.22 0.00 N	60.82 -0.02 0.00 N	61.47 0.14 0.00 N	48.94 0.03 0.00 N	45.91 0.05 0.00 N	54.02 -0.08 0.00 N	57.60 0.24 0.00 N	58.33 0.32 0.00 N	56.14 0.04 0.00 N	60.80 -0.23 0.00 N	56.55 -0.54 0.00 N
SELKIRK___II 23799	-186.56 -5.67 0.00 N	27.22 0.86 0.00 N	26.80 0.80 0.00 N	29.57 0.83 0.00 N	32.79 0.92 0.00 N	46.30 1.28 0.00 N	65.60 1.65 0.00 N	67.28 1.26 0.00 N	61.32 1.06 0.00 N	54.27 0.77 0.00 N	53.91 0.56 0.00 N	59.39 0.30 0.00 N	60.97 0.26 0.00 N	60.01 0.35 0.00 N	61.18 0.34 0.00 N	61.40 0.07 0.00 N	49.01 0.10 0.00 N	46.16 0.30 0.00 N	54.23 0.13 0.00 N	57.80 0.43 0.00 N	58.39 0.38 0.00 N	56.38 0.28 0.00 N	62.27 1.25 0.00 N	58.69 1.59 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
SELKIRK___I 23801	-187.36 -6.46 0.00 N	27.30 0.94 0.00 N	26.88 0.88 0.00 N	29.67 0.94 0.00 N	32.92 1.05 0.00 N	46.51 1.49 0.00 N	65.99 2.03 0.00 N	67.72 1.71 0.00 N	61.77 1.51 0.00 N	54.85 1.35 0.00 N	54.33 0.99 0.00 N	59.86 0.76 0.00 N	61.34 0.63 0.00 N	60.36 0.70 0.00 N	61.58 0.73 0.00 N	61.82 0.48 0.00 N	49.35 0.44 0.00 N	46.44 0.58 0.00 N	54.52 0.42 0.00 N	58.15 0.78 0.00 N	58.73 0.72 0.00 N	56.66 0.55 0.00 N	62.28 1.26 0.00 N	58.57 1.47 0.00 N	
SENECA OSWGO___HYD 24041	-176.69 4.20 0.00 N	25.66 -0.69 0.00 N	25.23 -0.77 0.00 N	27.91 -0.83 0.00 N	30.95 -0.92 0.00 N	43.71 -1.31 0.00 N	62.06 -1.89 0.00 N	64.33 -1.69 0.00 N	58.72 -1.55 0.00 N	52.31 -1.20 0.00 N	52.16 -1.18 0.00 N	58.01 -1.08 0.00 N	59.64 -1.07 0.00 N	58.69 -0.98 0.00 N	59.97 -0.87 0.00 N	60.61 -0.72 0.00 N	48.25 -0.66 0.00 N	45.23 -0.63 0.00 N	53.20 -0.90 0.00 N	56.63 -0.74 0.00 N	57.20 -0.81 0.00 N	55.10 -1.00 0.00 N	59.80 -1.23 0.00 N	55.73 -1.37 0.00 N	
SENECA___ENERGY 23797	-172.96 7.93 0.00 N	25.21 -1.15 0.00 N	24.71 -1.30 0.00 N	27.37 -1.37 0.00 N	30.29 -1.58 0.00 N	42.71 -2.32 0.00 N	60.41 -3.54 0.00 N	62.96 -3.05 0.00 N	57.36 -2.90 0.00 N	51.29 -2.21 0.00 N	50.93 -2.42 0.00 N	56.99 -2.11 0.00 N	58.76 -1.95 0.00 N	58.08 -1.59 0.00 N	59.63 -1.21 0.00 N	60.57 -0.77 0.00 N	48.00 -0.92 0.00 N	44.97 -0.89 0.00 N	52.77 -1.33 0.00 N	56.42 -0.95 0.00 N	56.77 -1.24 0.00 N	54.48 -1.62 0.00 N	58.93 -2.10 0.00 N	54.57 -2.53 0.00 N	
SHOEMAKER___GT 23640	-187.83 -6.94 0.00 N	27.24 0.88 0.00 N	26.76 0.76 0.00 N	29.53 0.79 0.00 N	32.79 0.92 0.00 N	46.50 1.48 0.00 N	66.33 2.38 0.00 N	68.48 2.46 0.00 N	62.69 2.43 0.00 N	55.88 2.38 0.00 N	55.66 2.31 0.00 N	61.76 2.66 0.00 N	63.64 2.93 0.00 N	62.56 2.90 0.00 N	63.93 3.08 0.00 N	64.28 2.95 0.00 N	51.26 2.35 0.00 N	48.05 2.19 0.00 N	56.26 2.16 0.00 N	60.12 2.75 0.00 N	60.71 2.70 0.00 N	58.39 2.29 0.00 N	63.42 2.40 0.00 N	59.30 2.20 0.00 N	
SHOREHAM_IC_1 23715	-195.47 -14.58 0.00 N	28.09 1.73 0.00 N	27.49 1.49 0.00 N	30.21 1.47 0.00 N	33.59 1.72 0.00 N	47.74 2.72 0.00 N	68.23 4.28 0.00 N	70.30 4.28 0.00 N	65.44 5.18 0.00 N	69.37 5.35 -10.51 N	67.48 4.92 -9.21 N	69.74 5.58 -5.07 N	70.03 6.00 -3.32 N	70.47 5.98 -4.82 N	69.86 6.45 -2.57 N	70.31 6.20 -2.77 N	70.01 5.04 -16.07 N	69.83 4.75 -19.22 N	71.00 5.07 -11.83 N	73.74 5.87 -10.50 N	98.57 5.73 -34.83 N	71.68 5.10 -10.48 N	66.22 5.20 0.00 N	61.62 4.52 0.00 N	
SHOREHAM_IC_2 23716	-195.47 -14.58 0.00 N	28.09 1.73 0.00 N	27.49 1.49 0.00 N	30.21 1.47 0.00 N	33.59 1.72 0.00 N	47.74 2.72 0.00 N	68.23 4.28 0.00 N	70.30 4.28 0.00 N	65.44 5.18 -10.51 N	69.37 5.35 -9.21 N	67.48 4.92 -9.21 N	69.74 5.58 -5.07 N	70.03 6.00 -3.32 N	70.47 5.98 -4.82 N	69.86 6.45 -2.57 N	70.31 6.20 -2.77 N	70.01 5.04 -16.07 N	69.83 4.75 -19.22 N	71.00 5.07 -11.83 N	73.74 5.87 -10.50 N	98.57 5.73 -34.83 N	71.68 5.10 -10.48 N	66.22 5.20 0.00 N	61.62 4.52 0.00 N	
SISSONVILLE____ 23735	-183.70 -2.81 0.00 N	26.79 0.43 0.00 N	26.53 0.53 0.00 N	29.34 0.61 0.00 N	32.56 0.68 0.00 N	46.07 1.05 0.00 N	65.85 1.89 0.00 N	68.08 2.07 0.00 N	62.02 1.76 0.00 N	54.84 1.34 0.00 N	54.75 1.40 0.00 N	60.40 1.31 0.00 N	61.77 1.06 0.00 N	59.93 0.27 0.00 N	60.77 -0.07 0.00 N	61.28 -0.06 0.00 N	48.94 0.03 0.00 N	45.85 -0.01 0.00 N	54.51 0.41 0.00 N	57.85 0.49 0.00 N	58.72 0.72 0.00 N	57.32 1.22 0.00 N	61.90 0.87 0.00 N	57.96 0.87 0.00 N	
SITHE_IND_GS1 24169	-175.29 5.61 0.00 N	25.54 -0.82 0.00 N	25.14 -0.87 0.00 N	27.79 -0.94 0.00 N	30.82 -1.05 0.00 N	43.52 -1.50 0.00 N	61.73 -2.23 0.00 N	63.93 -2.09 0.00 N	58.33 -1.93 0.00 N	51.91 -1.59 0.00 N	51.73 -1.61 0.00 N	57.48 -1.61 0.00 N	59.10 -1.61 0.00 N	58.17 -1.49 0.00 N	59.42 -1.42 0.00 N	60.06 -1.28 0.00 N	47.81 -1.10 0.00 N	44.83 -1.03 0.00 N	52.75 -1.34 0.00 N	56.10 -1.26 0.00 N	56.66 -1.35 0.00 N	54.62 -1.48 0.00 N	59.31 -1.71 0.00 N	55.32 -1.78 0.00 N	
SITHE_IND_GS2 24170	-175.29 5.61 0.00 N	25.54 -0.82 0.00 N	25.14 -0.87 0.00 N	27.79 -0.94 0.00 N	30.82 -1.05 0.00 N	43.52 -1.50 0.00 N	61.73 -2.23 0.00 N	63.93 -2.09 0.00 N	58.33 -1.93 0.00 N	51.91 -1.59 0.00 N	51.73 -1.61 0.00 N	57.48 -1.61 0.00 N	59.10 -1.61 0.00 N	58.17 -1.49 0.00 N	59.42 -1.42 0.00 N	60.06 -1.28 0.00 N	47.81 -1.10 0.00 N	44.83 -1.03 0.00 N	52.75 -1.34 0.00 N	56.10 -1.26 0.00 N	56.66 -1.35 0.00 N	54.62 -1.48 0.00 N	59.31 -1.71 0.00 N	55.32 -1.78 0.00 N	
SITHE_IND_GS3 24171	-175.29 5.61 0.00 N	25.54 -0.82 0.00 N	25.14 -0.87 0.00 N	27.79 -0.94 0.00 N	30.82 -1.05 0.00 N	43.52 -1.50 0.00 N	61.73 -2.23 0.00 N	63.93 -2.09 0.00 N	58.33 -1.93 0.00 N	51.91 -1.59 0.00 N	51.73 -1.61 0.00 N	57.48 -1.61 0.00 N	59.10 -1.61 0.00 N	58.17 -1.49 0.00 N	59.42 -1.42 0.00 N	60.06 -1.28 0.00 N	47.81 -1.10 0.00 N	44.83 -1.03 0.00 N	52.75 -1.34 0.00 N	56.10 -1.26 0.00 N	56.66 -1.35 0.00 N	54.62 -1.48 0.00 N	59.31 -1.71 0.00 N	55.32 -1.78 0.00 N	
SITHE_IND_GS4 24172	-175.29 5.61 0.00 N	25.54 -0.82 0.00 N	25.14 -0.87 0.00 N	27.79 -0.94 0.00 N	30.82 -1.05 0.00 N	43.52 -1.50 0.00 N	61.73 -2.23 0.00 N	63.93 -2.09 0.00 N	58.33 -1.93 0.00 N	51.91 -1.59 0.00 N	51.73 -1.61 0.00 N	57.48 -1.61 0.00 N	59.10 -1.61 0.00 N	58.17 -1.49 0.00 N	59.42 -1.42 0.00 N	60.06 -1.28 0.00 N	47.81 -1.10 0.00 N	44.83 -1.03 0.00 N	52.75 -1.34 0.00 N	56.10 -1.26 0.00 N	56.66 -1.35 0.00 N	54.62 -1.48 0.00 N	59.31 -1.71 0.00 N	55.32 -1.78 0.00 N	
SITHE___BATAVIA 24024	-168.51 12.39 0.00 N	24.69 -1.67 0.00 N	24.02 -1.99 0.00 N	26.74 -1.99 0.00 N	29.65 -2.22 0.00 N	41.57 -3.45 0.00 N	57.83 -6.12 0.00 N	61.16 -4.85 0.00 N	55.43 -4.83 0.00 N	49.66 -3.84 0.00 N	49.29 -4.06 0.00 N	55.83 -3.27 0.00 N	57.33 -3.38 0.00 N	56.81 -2.86 0.00 N	58.43 -2.41 0.00 N	60.07 -1.27 0.00 N	47.47 -1.44 0.00 N	44.52 -1.34 0.00 N	52.05 -2.06 0.00 N	56.40 -0.97 0.00 N	56.65 -1.36 0.00 N	54.11 -2.00 0.00 N	58.45 -2.58 0.00 N	53.74 -3.35 0.00 N	
SITHE___INDEPEND 23800	-175.29 5.61 0.00 N	25.54 -0.82 0.00 N	25.14 -0.87 0.00 N	27.79 -0.94 0.00 N	30.82 -1.05 0.00 N	43.52 -1.50 0.00 N	61.73 -2.23 0.00 N	63.93 -2.09 0.00 N	58.33 -1.93 0.00 N	51.91 -1.59 0.00 N	51.73 -1.61 0.00 N	57.48 -1.61 0.00 N	59.10 -1.61 0.00 N	58.17 -1.49 0.00 N	59.42 -1.42 0.00 N	60.06 -1.28 0.00 N	47.81 -1.10 0.00 N	44.83 -1.03 0.00 N	52.75 -1.34 0.00 N	56.10 -1.26 0.00 N	56.66 -1.35 0.00 N	54.62 -1.48 0.00 N	59.31 -1.71 0.00 N	55.32 -1.78 0.00 N	
SITHE___MASSENA	-182.50	26.63	26.40	29.18	32.35	45.72	65.17	67.28	61.35	54.20	54.11	59.71	61.20	59.90	60.72	61.24	48.91	45.82	54.40	57.29	58.15	56.62	61.41	57.58	

23902	-1.60 0.00 N	0.28 0.00 N	0.40 0.00 N	0.45 0.00 N	0.49 0.00 N	0.70 0.00 N	1.21 0.00 N	1.26 0.00 N	1.09 0.00 N	0.70 0.00 N	0.76 0.00 N	0.61 0.00 N	0.49 0.00 N	0.24 0.00 N	-0.12 0.00 N	-0.09 0.00 N	0.00 0.00 N	-0.04 0.00 N	0.30 0.00 N	-0.08 0.00 N	0.15 0.00 N	0.52 0.00 N	0.38 0.00 N	0.48 0.00 N
SITHE____OGDNSBRG 24021	-185.71 -4.82 N	27.10 0.74 N	26.87 0.86 N	29.70 0.97 N	32.95 1.08 N	46.60 1.58 N	66.60 2.65 N	68.96 2.95 N	62.92 2.66 N	55.62 2.12 N	55.51 2.16 N	61.23 2.14 N	62.72 2.01 N	61.24 1.58 N	62.05 1.21 N	62.58 1.24 N	49.96 1.05 N	46.78 0.93 N	55.61 1.51 N	58.68 1.31 N	59.61 1.60 N	58.00 1.90 N	62.70 1.67 N	58.68 1.58 N
SITHE____STERLING 23777	-182.67 -1.77 N	26.57 0.22 N	26.11 0.11 N	28.88 0.15 N	32.04 0.17 N	45.37 0.34 N	64.67 0.71 N	67.15 1.13 N	61.35 1.09 N	54.66 1.15 N	54.45 1.11 N	60.55 1.46 N	62.23 1.52 N	61.21 1.55 N	62.52 1.68 N	63.15 1.81 N	50.23 1.32 N	47.10 1.24 N	55.40 1.30 N	59.04 1.67 N	59.62 1.61 N	57.34 1.24 N	62.07 1.04 N	57.72 0.62 N
SOUTH CAIRO____GT 23612	-191.04 -10.14 N	27.67 1.31 N	27.18 1.18 N	29.98 1.25 N	33.27 1.41 N	47.13 2.11 N	67.07 3.12 N	69.04 3.03 N	63.14 2.88 N	56.20 2.70 N	55.92 2.57 N	61.85 2.76 N	63.64 2.93 N	62.57 2.91 N	63.90 3.05 N	64.13 2.79 N	51.15 2.23 N	48.05 2.19 N	56.37 2.27 N	60.27 2.90 N	60.86 2.86 N	58.64 2.54 N	64.12 3.09 N	60.02 2.92 N
SOUTH HAMPTN____IC 23720	-197.64 -16.75 N	28.36 2.01 N	27.75 1.75 N	30.49 1.76 N	33.93 2.06 N	48.26 3.24 N	69.06 5.11 N	71.25 5.24 N	66.44 6.18 N	70.38 6.36 N	68.60 6.04 N	71.07 6.91 N	71.39 7.37 N	71.79 7.30 N	71.20 7.79 N	71.68 7.57 N	71.09 6.11 N	70.83 5.74 N	72.14 6.22 N	75.00 7.13 N	99.81 6.96 N	72.75 6.17 N	67.24 6.21 N	62.40 5.30 N
SOUTHOLD____IC 23719	-202.95 -22.06 N	29.23 2.87 N	28.64 2.64 N	31.53 2.80 N	35.11 3.23 N	50.05 5.03 N	71.86 7.90 N	74.30 8.28 N	69.35 9.10 N	73.10 9.08 N	71.40 8.84 N	74.29 10.13 N	74.73 10.70 N	75.09 10.61 N	74.58 11.16 N	75.13 11.02 N	73.79 8.81 N	73.34 8.25 N	75.10 9.17 N	78.28 10.41 N	103.03 10.19 N	75.66 9.07 N	69.88 8.85 N	64.54 7.44 N
ST LAWRENCE____ 23600	-180.85 0.04 N	26.40 0.04 N	26.16 0.16 N	28.91 0.18 N	32.06 0.19 N	45.27 0.25 N	64.47 0.52 N	66.55 0.54 N	60.69 0.43 N	53.64 0.14 N	53.55 0.20 N	59.07 -0.02 N	60.58 -0.13 N	59.36 -0.30 N	60.18 -0.66 N	60.69 -0.64 N	48.47 -0.44 N	45.40 -0.45 N	53.91 -0.19 N	56.73 -0.64 N	57.57 -0.43 N	56.06 -0.04 N	60.81 -0.22 N	57.05 -0.04 N
STATION 5_MISC_HYD 23604	-173.08 7.81 N	24.96 -1.40 N	24.36 -1.64 N	26.99 -1.75 N	29.96 -1.91 N	42.15 -2.87 N	59.68 -4.27 N	62.97 -3.05 N	57.50 -2.75 N	51.70 -1.80 N	51.32 -2.03 N	57.36 -1.73 N	59.25 -1.46 N	58.53 -1.13 N	60.10 -0.75 N	61.10 -0.24 N	48.47 -0.44 N	45.40 -0.46 N	52.95 -1.15 N	56.56 -0.81 N	57.05 -0.95 N	54.53 -1.57 N	58.30 -2.72 N	53.43 -3.67 N
STEEL____WIND 323596	-166.13 14.76 N	24.39 -1.96 N	23.74 -2.27 N	26.50 -2.24 N	29.37 -2.50 N	41.03 -3.99 N	56.69 -7.27 N	59.89 -6.12 N	54.34 -5.91 N	48.89 -4.61 N	48.44 -4.90 N	55.12 -3.97 N	56.68 -4.03 N	56.06 -3.60 N	57.71 -3.13 N	59.41 -1.93 N	46.78 -2.13 N	43.88 -1.98 N	51.16 -2.93 N	54.80 -2.57 N	54.83 -3.18 N	52.44 -3.66 N	56.81 -4.22 N	52.24 -4.86 N
STURGEON_POOL_HYD 23609	-190.86 -9.97 N	27.84 1.48 N	27.38 1.37 N	30.22 1.49 N	33.58 1.71 N	47.68 2.66 N	68.22 4.26 N	70.39 4.37 N	64.43 4.17 N	57.52 4.02 N	57.28 3.93 N	63.54 4.45 N	65.43 4.72 N	64.28 4.61 N	65.68 4.84 N	66.05 4.71 N	52.71 3.80 N	49.40 3.55 N	57.84 3.74 N	61.91 4.54 N	62.50 4.49 N	59.94 3.84 N	64.75 3.72 N	60.49 3.39 N
SYRACUSE____ENERGY_ST1 323597	-177.73 3.16 N	25.87 -0.49 N	25.43 -0.57 N	28.13 -0.61 N	31.18 -0.68 N	44.09 -0.93 N	62.67 -1.28 N	64.93 -1.08 N	59.21 -1.05 N	52.75 -0.75 N	52.50 -0.85 N	58.38 -0.71 N	60.04 -0.67 N	59.12 -0.55 N	60.42 -0.42 N	61.11 -0.22 N	48.64 -0.27 N	45.57 -0.29 N	53.60 -0.50 N	57.11 -0.25 N	57.64 -0.37 N	55.47 -0.63 N	60.22 -0.81 N	56.11 -0.98 N
SYRACUSE____ENERGY_ST2 323598	-177.73 3.16 N	25.87 -0.49 N	25.43 -0.57 N	28.13 -0.61 N	31.18 -0.68 N	44.09 -0.93 N	62.67 -1.28 N	64.93 -1.08 N	59.21 -1.05 N	52.75 -0.75 N	52.50 -0.85 N	58.38 -0.71 N	60.04 -0.67 N	59.12 -0.55 N	60.42 -0.42 N	61.11 -0.22 N	48.64 -0.27 N	45.57 -0.29 N	53.60 -0.50 N	57.11 -0.25 N	57.64 -0.37 N	55.47 -0.63 N	60.22 -0.81 N	56.11 -0.98 N
SYRACUSE____POWER 24017	-178.25 2.64 N	25.95 -0.41 N	25.50 -0.51 N	28.19 -0.54 N	31.26 -0.61 N	44.20 -0.83 N	62.81 -1.14 N	65.16 -0.86 N	59.48 -0.78 N	52.98 -0.52 N	52.78 -0.57 N	58.72 -0.37 N	60.43 -0.28 N	59.49 -0.18 N	60.80 -0.04 N	61.49 0.15 N	48.91 0.00 N	45.82 -0.04 N	53.89 -0.21 N	57.41 0.04 N	57.95 -0.06 N	55.75 -0.35 N	60.46 -0.57 N	56.30 -0.79 N
Stony____Brook 24151	-194.88 -13.99 N	28.01 1.65 N	27.41 1.40 N	30.09 1.36 N	33.46 1.60 N	47.52 2.50 N	67.83 3.87 N	69.88 3.87 N	64.69 4.43 N	68.89 4.87 N	67.35 4.79 N	69.58 5.42 N	69.69 5.66 N	69.99 5.50 N	69.48 6.06 N	69.87 5.76 N	69.69 4.71 N	69.56 4.48 N	70.78 4.86 N	73.46 5.59 N	98.29 5.45 N	71.48 4.89 N	66.18 5.16 N	61.57 4.47 N



UNION___PROCESSING_DRP 323587	-171.33 9.56 0.00 N	25.09 -1.27 0.00 N	24.54 -1.47 0.00 N	27.20 -1.53 0.00 N	30.18 -1.69 0.00 N	42.39 -2.63 0.00 N	59.51 -4.45 0.00 N	62.40 -3.61 0.00 N	56.87 -3.39 0.00 N	51.01 -2.49 0.00 N	50.73 -2.62 0.00 N	56.96 -2.13 0.00 N	58.57 -2.14 0.00 N	57.92 -1.75 0.00 N	59.45 -1.39 0.00 N	60.71 -0.63 0.00 N	48.13 -0.78 0.00 N	45.12 -0.74 0.00 N	52.81 -1.29 0.00 N	56.41 -0.96 0.00 N	56.76 -1.24 0.00 N	54.34 -1.76 0.00 N	58.68 -2.34 0.00 N	54.18 -2.92 0.00 N
UPPER HUDSON___HYD 24058	-196.12 -15.23 0.00 N	28.73 2.37 0.00 N	28.31 2.31 0.00 N	31.21 2.48 0.00 N	34.47 2.60 0.00 N	49.16 4.14 0.00 N	70.10 6.15 0.00 N	71.92 5.90 0.00 N	65.65 5.39 0.00 N	58.15 4.65 0.00 N	58.42 5.07 0.00 N	64.24 5.15 0.00 N	65.45 4.74 0.00 N	63.62 3.96 0.00 N	64.50 3.66 0.00 N	64.49 3.16 0.00 N	51.57 2.66 0.00 N	49.40 3.54 0.00 N	58.06 3.96 0.00 N	62.23 4.86 0.00 N	62.70 4.70 0.00 N	60.49 4.39 0.00 N	66.33 5.31 0.00 N	62.12 5.02 0.00 N
UPPER RAQUET___HYD 24056	-183.70 -2.81 0.00 N	26.79 0.43 0.00 N	26.53 0.53 0.00 N	29.34 0.61 0.00 N	32.56 0.68 0.00 N	46.07 1.05 0.00 N	65.85 1.89 0.00 N	68.08 2.07 0.00 N	62.02 1.76 0.00 N	54.84 1.34 0.00 N	54.75 1.40 0.00 N	60.40 1.31 0.00 N	61.77 1.06 0.00 N	59.93 0.27 0.00 N	60.77 -0.07 0.00 N	61.28 -0.06 0.00 N	48.94 0.03 0.00 N	45.85 -0.01 0.00 N	54.51 0.41 0.00 N	57.85 0.49 0.00 N	58.72 0.72 0.00 N	57.32 1.22 0.00 N	61.90 0.87 0.00 N	57.96 0.87 0.00 N
VISCHER___FERRY HYD 24020	-191.56 -10.67 0.00 N	27.94 1.59 0.00 N	27.52 1.51 0.00 N	30.36 1.62 0.00 N	33.63 1.76 0.00 N	47.55 2.53 0.00 N	67.47 3.52 0.00 N	69.09 3.07 0.00 N	63.02 2.76 0.00 N	55.93 2.43 0.00 N	55.73 2.38 0.00 N	61.47 2.38 0.00 N	63.00 2.29 0.00 N	61.93 2.27 0.00 N	63.07 2.22 0.00 N	63.15 1.81 0.00 N	50.44 1.53 0.00 N	47.73 1.88 0.00 N	56.07 1.98 0.00 N	59.94 2.57 0.00 N	60.44 2.44 0.00 N	58.29 2.19 0.00 N	64.40 3.38 0.00 N	60.49 3.40 0.00 N
WADING RIVER_IC_1 23522	-195.34 -14.44 0.00 N	28.08 1.72 0.00 N	27.48 1.48 0.00 N	30.19 1.46 0.00 N	33.58 1.71 0.00 N	47.73 2.70 0.00 N	68.19 4.24 0.00 N	70.24 4.23 0.00 N	65.42 5.16 0.00 N	69.36 5.34 0.00 N	67.49 4.93 0.00 N	69.76 5.60 0.00 N	69.67 5.64 0.00 N	69.80 5.32 0.00 N	69.69 6.27 0.00 N	70.11 6.00 0.00 N	69.84 4.86 0.00 N	69.66 4.58 0.00 N	70.79 4.86 0.00 N	73.60 5.74 0.00 N	98.51 5.67 0.00 N	71.63 5.04 0.00 N	66.21 5.18 0.00 N	61.59 4.49 0.00 N
WADING RIVER_IC_2 23547	-195.34 -14.44 0.00 N	28.08 1.72 0.00 N	27.48 1.48 0.00 N	30.19 1.46 0.00 N	33.58 1.71 0.00 N	47.73 2.70 0.00 N	68.19 4.24 0.00 N	70.24 4.23 0.00 N	65.42 5.16 0.00 N	69.36 5.34 0.00 N	67.49 4.93 0.00 N	69.76 5.60 0.00 N	69.67 5.64 0.00 N	69.80 5.32 0.00 N	69.69 6.27 0.00 N	70.11 6.00 0.00 N	69.84 4.86 0.00 N	69.66 4.58 0.00 N	70.79 4.86 0.00 N	73.60 5.74 0.00 N	98.51 5.67 0.00 N	71.63 5.04 0.00 N	66.21 5.18 0.00 N	61.59 4.49 0.00 N
WADING RIVER_IC_3 23601	-195.34 -14.44 0.00 N	28.08 1.72 0.00 N	27.48 1.48 0.00 N	30.19 1.46 0.00 N	33.58 1.71 0.00 N	47.73 2.70 0.00 N	68.19 4.24 0.00 N	70.24 4.23 0.00 N	65.42 5.16 0.00 N	69.36 5.34 0.00 N	67.49 4.93 0.00 N	69.76 5.60 0.00 N	69.67 5.64 0.00 N	69.80 5.32 0.00 N	69.69 6.27 0.00 N	70.11 6.00 0.00 N	69.84 4.86 0.00 N	69.66 4.58 0.00 N	70.79 4.86 0.00 N	73.60 5.74 0.00 N	98.51 5.67 0.00 N	71.63 5.04 0.00 N	66.21 5.18 0.00 N	61.59 4.49 0.00 N
WALDEN___HYDRO 24148	-189.14 -8.25 0.00 N	27.40 1.04 0.00 N	26.90 0.90 0.00 N	29.65 0.92 0.00 N	32.92 1.05 0.00 N	46.66 1.64 0.00 N	66.65 2.69 0.00 N	68.87 2.85 0.00 N	63.14 2.88 0.00 N	56.33 2.83 0.00 N	56.14 2.79 0.00 N	62.30 3.21 0.00 N	64.21 3.50 0.00 N	63.15 3.49 0.00 N	64.55 3.71 0.00 N	64.91 3.57 0.00 N	51.80 2.89 0.00 N	48.55 2.69 0.00 N	56.80 2.71 0.00 N	60.73 3.37 0.00 N	61.30 3.30 0.00 N	58.93 2.83 0.00 N	63.87 2.85 0.00 N	59.66 2.56 0.00 N
WARRENSBURG___ 23737	-196.76 -15.87 0.00 N	28.82 2.46 0.00 N	28.40 2.40 0.00 N	31.32 2.58 0.00 N	34.58 2.71 0.00 N	49.31 4.29 0.00 N	70.35 6.40 0.00 N	72.23 6.21 0.00 N	65.94 5.68 0.00 N	58.33 4.83 0.00 N	58.45 5.10 0.00 N	64.23 5.14 0.00 N	65.40 4.69 0.00 N	63.48 3.82 0.00 N	64.33 3.49 0.00 N	64.31 2.97 0.00 N	51.42 2.51 0.00 N	49.26 3.40 0.00 N	57.99 3.89 0.00 N	62.38 5.01 0.00 N	62.97 4.96 0.00 N	60.76 4.66 0.00 N	66.61 5.59 0.00 N	62.33 5.23 0.00 N
WATERSIDE___6 8 9 23538	-191.04 -10.15 0.00 N	27.63 1.27 0.00 N	27.10 1.09 0.00 N	29.86 1.12 0.00 N	33.15 1.28 0.00 N	47.05 2.03 0.00 N	67.25 3.30 0.00 N	69.52 3.50 0.00 N	63.89 3.63 0.00 N	57.08 3.58 0.00 N	56.87 3.53 0.00 N	63.09 4.00 0.00 N	65.03 4.31 0.00 N	63.87 4.21 0.00 N	65.64 4.43 0.00 N	65.58 4.25 0.00 N	52.35 3.44 0.00 N	49.07 3.21 0.00 N	57.31 3.22 0.00 N	61.28 3.91 0.00 N	61.80 3.79 0.00 N	59.43 3.34 0.00 N	64.52 3.49 0.00 N	60.38 3.28 0.00 N
WEST BABYLON___IC 23714	-195.22 -14.32 0.00 N	28.10 1.75 0.00 N	27.52 1.51 0.00 N	30.24 1.51 0.00 N	33.62 1.75 0.00 N	47.78 2.76 0.00 N	68.30 4.34 0.00 N	70.62 4.60 0.00 N	65.46 5.20 0.00 N	69.38 5.36 0.00 N	67.84 5.28 0.00 N	70.16 6.00 0.00 N	70.41 6.38 0.00 N	70.72 6.23 0.00 N	69.90 6.49 0.00 N	70.33 6.22 0.00 N	70.01 5.03 0.00 N	69.79 4.71 0.00 N	71.00 5.07 0.00 N	73.75 5.88 0.00 N	98.64 5.79 0.00 N	71.85 5.26 0.00 N	66.40 5.37 0.00 N	61.68 4.58 0.00 N
WEST CANADA___HYD 24049	-182.01 -1.11 0.00 N	26.52 0.16 0.00 N	26.13 0.13 0.00 N	28.87 0.14 0.00 N	32.03 0.16 0.00 N	45.26 0.24 0.00 N	64.34 0.38 0.00 N	66.41 0.40 0.00 N	60.63 0.37 0.00 N	53.88 0.37 0.00 N	53.70 0.35 0.00 N	59.48 0.39 0.00 N	61.11 0.40 0.00 N	60.09 0.42 0.00 N	61.32 0.48 0.00 N	61.77 0.43 0.00 N	49.25 0.34 0.00 N	46.22 0.36 0.00 N	54.44 0.34 0.00 N	57.83 0.46 0.00 N	58.42 0.42 0.00 N	56.39 0.29 0.00 N	61.33 0.30 0.00 N	57.32 0.22 0.00 N
WESTERN_NY_WIND 24143	-168.55 12.34 0.00 N	24.72 -1.64 0.00 N	24.04 -1.96 0.00 N	26.77 -1.97 0.00 N	29.68 -2.19 0.00 N	41.60 -3.42 0.00 N	57.83 -6.13 0.00 N	61.16 -4.85 0.00 N	55.43 -4.82 0.00 N	49.73 -3.77 0.00 N	49.34 -4.01 0.00 N	55.90 -3.19 0.00 N	57.42 -3.30 0.00 N	56.89 -2.78 0.00 N	58.52 -2.33 0.00 N	60.17 -1.17 0.00 N	47.55 -1.36 0.00 N	44.59 -1.27 0.00 N	52.11 -1.99 0.00 N	56.37 -1.00 0.00 N	56.60 -1.41 0.00 N	54.09 -2.01 0.00 N	58.40 -2.62 0.00 N	53.69 -3.40 0.00 N
YORK___WARBASSE 23770	-191.07 -10.17 0.00 N	27.61 1.25 0.00 N	27.07 1.07 0.00 N	29.81 1.07 0.00 N	33.09 1.22 0.00 N	47.01 1.99 0.00 N	67.24 3.28 0.00 N	69.54 3.53 0.00 N	63.90 3.64 0.00 N	57.09 3.59 0.00 N	56.88 3.53 0.00 N	63.13 4.04 0.00 N	65.08 4.37 0.00 N	63.89 4.23 0.00 N	65.62 4.41 0.00 N	65.58 4.25 0.00 N	52.36 3.45 0.00 N	49.13 3.27 0.00 N	57.37 3.27 0.00 N	61.31 3.94 0.00 N	61.89 3.88 0.00 N	59.59 3.49 0.00 N	64.69 3.66 0.00 N	60.58 3.48 0.00 N

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