

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

06/27/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	35.70	62.33	52.58	30.60	45.92	65.61	78.64	95.45	78.75	78.43	80.48	78.50	72.70	79.57	94.89	81.54	77.64	84.27	71.67	71.49	68.53	63.65	62.61	63.79
24138	2.27	3.84	3.29	1.69	2.61	3.93	5.05	5.91	6.27	6.44	6.92	6.79	6.80	7.50	9.01	7.95	7.64	8.03	6.39	6.34	6.11	5.44	5.01	4.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.97	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	35.76	62.44	52.66	30.64	45.98	65.68	78.76	95.54	78.82	78.46	80.48	78.49	72.68	79.58	94.96	81.59	77.72	84.35	71.75	71.59	68.65	63.77	62.73	63.91
24260	2.34	3.94	3.37	1.73	2.67	4.01	5.17	6.01	6.34	6.47	6.93	6.77	6.77	7.51	9.09	7.99	7.72	8.11	6.47	6.45	6.23	5.56	5.13	4.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.97	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	35.76	62.44	52.66	30.64	45.98	65.68	78.76	95.54	78.82	78.46	80.48	78.49	72.68	79.58	94.96	81.59	77.72	84.35	71.75	71.59	68.65	63.77	62.73	63.91
24261	2.34	3.94	3.37	1.73	2.67	4.01	5.17	6.01	6.34	6.47	6.93	6.77	6.77	7.51	9.09	7.99	7.72	8.11	6.47	6.45	6.23	5.56	5.13	4.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.97	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	34.21	59.79	50.58	29.46	44.35	63.33	75.30	85.53	74.25	74.62	76.34	74.89	69.84	76.67	91.32	78.29	74.16	80.94	68.59	68.31	65.27	60.45	59.64	60.85
24011	0.79	1.29	1.29	0.55	1.04	1.66	1.71	1.96	2.97	2.63	2.79	3.18	3.93	4.60	5.44	4.70	4.16	4.70	3.31	3.16	2.86	2.24	2.04	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.21	59.79	50.58	29.46	44.35	63.33	75.30	85.53	74.25	74.62	76.34	74.89	69.84	76.67	91.32	78.29	74.16	80.94	68.59	68.31	65.27	60.45	59.64	60.85
23798	0.79	1.29	1.29	0.55	1.04	1.66	1.71	1.96	2.97	2.63	2.79	3.18	3.93	4.60	5.44	4.70	4.16	4.70	3.31	3.16	2.86	2.24	2.04	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.21	59.79	50.58	29.46	44.35	63.33	75.30	85.53	74.25	74.62	76.34	74.89	69.84	76.67	91.32	78.29	74.16	80.94	68.59	68.31	65.27	60.45	59.64	60.85
24028	0.79	1.29	1.29	0.55	1.04	1.66	1.71	1.96	2.97	2.63	2.79	3.18	3.93	4.60	5.44	4.70	4.16	4.70	3.31	3.16	2.86	2.24	2.04	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.35	60.65	51.50	30.09	45.14	64.28	75.99	90.76	75.43	74.80	76.47	74.95	69.84	76.68	91.39	78.19	73.84	80.66	68.67	68.38	65.38	60.68	59.89	61.35
23527	0.93	2.16	2.21	1.17	1.83	2.61	2.40	2.22	3.14	2.80	2.91	3.23	3.93	4.62	5.51	4.60	3.84	4.43	3.39	3.24	2.97	2.47	2.28	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.97	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.57	58.97	49.87	29.24	43.77	62.26	74.13	89.17	73.66	73.26	75.05	73.40	67.95	74.49	88.61	76.03	72.18	78.57	67.07	66.82	63.95	59.40	58.56	59.80
24190	0.14	0.48	0.58	0.33	0.46	0.59	0.54	0.63	1.37	1.27	1.49	1.69	2.04	2.42	2.74	2.44	2.18	2.33	1.79	1.68	1.53	1.19	0.95	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.97	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.57	58.97	49.87	29.24	43.77	62.26	74.13	89.17	73.66	73.26	75.05	73.40	67.95	74.49	88.61	76.03	72.18	78.57	67.07	66.82	63.95	59.40	58.56	59.80
23571	0.14	0.48	0.58	0.33	0.46	0.59	0.54	0.63	1.37	1.27	1.49	1.69	2.04	2.42	2.74	2.44	2.18	2.33	1.79	1.68	1.53	1.19	0.95	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.97	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.57	58.97	49.87	29.24	43.77	62.26	74.13	89.17	73.66	73.26	75.05	73.40	67.95	74.49	88.61	76.03	72.18	78.57	67.07	66.82	63.95	59.40	58.56	59.80
23572	0.14	0.48	0.58	0.33	0.46	0.59	0.54	0.63	1.37	1.27	1.49	1.69	2.04	2.42	2.74	2.44	2.18	2.33	1.79	1.68	1.53	1.19	0.95	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.97	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.57	58.97	49.87	29.24	43.77	62.26	74.13	89.17	73.66	73.26	75.05	73.40	67.95	74.49	88.61	76.03	72.18	78.57	67.07	66.82	63.95	59.40	58.56	59.80

23573	0.14 0.00 N	0.48 0.00 N	0.58 0.00 N	0.33 0.00 N	0.46 0.00 N	0.59 0.00 N	0.54 0.00 N	0.63 -4.97 N	1.37 -1.01 N	1.27 0.00 N	1.49 0.00 N	1.69 0.00 N	2.04 0.00 N	2.42 0.00 N	2.74 0.00 N	2.44 0.00 N	2.18 0.00 N	2.33 0.00 N	1.79 0.00 N	1.68 0.00 N	1.53 0.00 N	1.19 0.00 N	0.95 0.00 N	0.74 0.00 N
ALBANY____4 23574	33.57 0.14 0.00 N	58.97 0.48 0.00 N	49.87 0.58 0.00 N	29.24 0.33 0.00 N	43.77 0.46 0.00 N	62.26 0.59 0.00 N	74.13 0.54 0.00 N	89.17 0.63 -4.97 N	73.66 1.37 -1.01 N	73.26 1.27 0.00 N	75.05 1.49 0.00 N	73.40 1.69 0.00 N	67.95 2.04 0.00 N	74.49 2.42 0.00 N	88.61 2.74 0.00 N	76.03 2.44 0.00 N	72.18 2.18 0.00 N	78.57 2.33 0.00 N	67.07 1.79 0.00 N	66.82 1.68 0.00 N	63.95 1.53 0.00 N	59.40 1.19 0.00 N	58.56 0.95 0.00 N	59.80 0.74 0.00 N
ALCOA_RYNLDS____DRP 24188	33.70 0.28 0.00 N	59.04 0.55 0.00 N	49.69 0.40 0.00 N	29.20 0.29 0.00 N	43.73 0.42 0.00 N	62.33 0.65 0.00 N	74.50 0.91 0.00 N	84.29 0.72 0.00 N	70.96 -0.31 0.00 N	71.56 -0.43 0.00 N	72.09 -1.47 0.00 N	70.28 -1.44 0.00 N	64.18 -1.72 0.00 N	70.18 -1.89 0.00 N	83.63 -2.25 0.00 N	71.67 -1.92 0.00 N	68.19 -1.81 0.00 N	74.43 -1.81 0.00 N	64.03 -1.25 0.00 N	64.04 -1.11 0.00 N	61.50 -0.92 0.00 N	57.63 -0.58 0.00 N	57.18 -0.42 0.00 N	58.92 -0.14 0.00 N
ALLEGHENY____COGEN 23514	32.26 -1.16 0.00 N	54.99 -3.51 0.00 N	46.06 -3.23 0.00 N	27.34 -1.57 0.00 N	40.95 -2.36 0.00 N	57.78 -3.90 0.00 N	69.22 -4.37 0.00 N	16.87 -4.05 62.65 N	56.40 -2.17 12.70 N	71.29 -0.71 0.00 N	74.80 1.24 0.00 N	70.89 -0.82 0.00 N	63.11 -2.79 0.00 N	67.54 -4.52 0.00 N	81.05 -4.83 0.00 N	69.64 -3.96 0.00 N	66.46 -3.55 0.00 N	71.57 -4.67 0.00 N	60.43 -4.85 0.00 N	60.71 -4.44 0.00 N	57.70 -4.72 0.00 N	53.80 -4.41 0.00 N	52.67 -4.94 0.00 N	52.89 -6.17 0.00 N
AMERICAN_REF_FUEL 24010	31.81 -1.61 0.00 N	52.98 -5.52 0.00 N	44.46 -4.84 0.00 N	26.63 -2.28 0.00 N	39.83 -3.48 0.00 N	55.41 -6.26 0.00 N	65.83 -7.76 0.00 N	27.92 -7.42 48.23 N	56.40 -5.09 9.78 N	68.42 -3.58 0.00 N	72.40 -1.15 0.00 N	69.68 -2.04 0.00 N	63.98 -1.93 0.00 N	69.59 -2.48 0.00 N	83.47 -2.41 0.00 N	71.91 -1.68 0.00 N	68.93 -1.07 0.00 N	74.52 -1.72 0.00 N	63.06 -2.22 0.00 N	63.21 -1.93 0.00 N	59.76 -2.66 0.00 N	55.78 -2.43 0.00 N	54.51 -3.10 0.00 N	54.75 -4.32 0.00 N
ARTHUR_KILL_GT_1 23520	35.70 2.28 0.00 N	62.13 3.64 0.00 N	52.41 3.12 0.00 N	30.46 1.55 0.00 N	45.71 2.40 0.00 N	65.38 3.70 0.00 N	78.40 4.81 0.00 N	95.08 5.55 -5.97 N	78.56 6.08 -1.21 N	78.19 6.20 0.00 N	80.17 6.61 0.00 N	80.82 6.61 -2.49 N	72.59 6.68 0.00 N	79.29 7.22 0.00 N	94.68 8.80 0.00 N	102.58 8.03 -20.96 N	85.32 7.55 -7.77 N	89.09 7.88 -4.97 N	80.22 6.29 -8.65 N	77.97 6.29 -6.53 N	77.28 6.08 -8.78 N	86.06 5.34 -22.51 N	73.04 5.05 -10.38 N	73.42 4.79 -9.56 N
ARTHUR_KILL_2 23512	35.70 2.28 0.00 N	62.13 3.64 0.00 N	52.41 3.12 0.00 N	30.46 1.55 0.00 N	45.71 2.40 0.00 N	65.38 3.70 0.00 N	78.40 4.81 0.00 N	95.08 5.55 -5.97 N	78.56 6.08 -1.21 N	78.19 6.20 0.00 N	80.16 6.60 0.00 N	80.79 6.58 -2.49 N	72.56 6.65 0.00 N	79.29 7.22 0.00 N	94.68 8.80 0.00 N	102.57 8.02 -20.96 N	85.32 7.55 -7.77 N	89.08 7.87 -4.97 N	80.22 6.28 -8.65 N	77.97 6.29 -6.53 N	77.28 6.08 -8.78 N	86.05 5.34 -22.51 N	73.04 5.05 -10.38 N	73.42 4.79 -9.56 N
ARTHUR_KILL_3 23513	35.57 2.15 0.00 N	62.10 3.60 0.00 N	52.34 3.05 0.00 N	30.46 1.55 0.00 N	45.71 2.40 0.00 N	65.30 3.63 0.00 N	78.30 4.71 0.00 N	95.04 5.51 -5.97 N	78.38 5.90 -1.21 N	78.02 6.02 0.00 N	80.04 6.49 0.00 N	79.05 6.37 -0.96 N	72.33 6.42 0.00 N	79.14 7.08 0.00 N	94.34 8.47 0.00 N	81.15 7.55 -3.01 N	80.34 7.33 -1.92 N	85.85 7.69 -1.92 N	74.76 6.13 -3.35 N	73.79 6.11 -2.53 N	71.71 5.89 -3.40 N	72.17 5.25 -8.71 N	66.42 4.79 -4.02 N	67.30 4.53 -3.70 N
ASHOKAN____ 23654	35.63 2.20 0.00 N	62.38 3.89 0.00 N	52.65 3.36 0.00 N	30.70 1.78 0.00 N	46.03 2.72 0.00 N	65.72 4.05 0.00 N	78.62 5.04 0.00 N	95.16 6.12 -5.47 N	78.75 6.36 -1.11 N	78.57 6.57 0.00 N	80.86 7.30 0.00 N	78.92 7.21 0.00 N	73.12 7.22 0.00 N	80.07 8.00 0.00 N	95.45 9.57 0.00 N	81.94 8.35 0.00 N	77.85 7.85 0.00 N	84.52 8.28 0.00 N	71.92 6.64 0.00 N	71.66 6.51 0.00 N	68.71 6.30 0.00 N	63.79 5.58 0.00 N	62.77 5.17 0.00 N	63.85 4.79 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	35.75 2.33 0.00 N	62.55 4.06 0.00 N	52.75 3.46 0.00 N	30.67 1.76 0.00 N	46.02 2.72 0.00 N	65.75 4.08 0.00 N	78.69 5.10 0.00 N	95.18 5.65 -5.97 N	78.73 6.24 -1.21 N	78.26 6.27 0.00 N	80.13 6.57 0.00 N	78.29 6.57 0.00 N	72.55 6.64 0.00 N	79.31 7.25 0.00 N	94.43 8.55 0.00 N	81.35 7.76 0.00 N	77.61 7.61 0.00 N	84.10 7.86 0.00 N	71.61 6.33 0.00 N	71.53 6.38 0.00 N	68.61 6.20 0.00 N	63.74 5.53 0.00 N	62.64 5.03 0.00 N	63.95 4.89 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	35.75 2.33 0.00 N	62.55 4.06 0.00 N	52.75 3.46 0.00 N	30.67 1.76 0.00 N	46.02 2.72 0.00 N	65.75 4.08 0.00 N	78.69 5.10 0.00 N	95.18 5.65 -5.97 N	78.73 6.24 -1.21 N	78.26 6.27 0.00 N	80.13 6.57 0.00 N	78.29 6.57 0.00 N	72.55 6.64 0.00 N	79.31 7.25 0.00 N	94.43 8.55 0.00 N	81.35 7.76 0.00 N	77.61 7.61 0.00 N	84.10 7.86 0.00 N	71.61 6.33 0.00 N	71.53 6.38 0.00 N	68.61 6.20 0.00 N	63.74 5.53 0.00 N	62.64 5.03 0.00 N	63.95 4.89 0.00 N
ASTORIA_GT2_1 24094	35.76 2.33 0.00 N	62.56 4.07 0.00 N	52.77 3.48 0.00 N	30.67 1.76 0.00 N	46.04 2.73 0.00 N	65.78 4.10 0.00 N	78.71 5.12 0.00 N	95.24 5.71 -5.97 N	78.77 6.29 -1.21 N	78.30 6.31 0.00 N	80.18 6.63 0.00 N	78.34 6.63 0.00 N	72.59 6.68 0.00 N	79.38 7.31 0.00 N	94.48 8.61 0.00 N	81.39 7.80 0.00 N	77.67 7.66 0.00 N	84.14 7.90 0.00 N	71.64 6.36 0.00 N	71.58 6.43 0.00 N	68.65 6.23 0.00 N	63.79 5.58 0.00 N	62.67 5.07 0.00 N	63.97 4.91 0.00 N
ASTORIA_GT2_2 24095	35.76 2.33 0.00 N	62.56 4.07 0.00 N	52.77 3.48 0.00 N	30.67 1.76 0.00 N	46.04 2.73 0.00 N	65.78 4.10 0.00 N	78.71 5.12 0.00 N	95.24 5.71 -5.97 N	78.77 6.29 -1.21 N	78.30 6.31 0.00 N	80.18 6.63 0.00 N	78.34 6.63 0.00 N	72.59 6.68 0.00 N	79.38 7.31 0.00 N	94.48 8.61 0.00 N	81.39 7.80 0.00 N	77.67 7.66 0.00 N	84.14 7.90 0.00 N	71.64 6.36 0.00 N	71.58 6.43 0.00 N	68.65 6.23 0.00 N	63.79 5.58 0.00 N	62.67 5.07 0.00 N	63.97 4.91 0.00 N
ASTORIA_GT2_3 24096	35.76 2.33 0.00 N	62.56 4.07 0.00 N	52.77 3.48 0.00 N	30.67 1.76 0.00 N	46.04 2.73 0.00 N	65.78 4.10 0.00 N	78.71 5.12 0.00 N	95.24 5.71 -5.97 N	78.77 6.29 -1.21 N	78.30 6.31 0.00 N	80.18 6.63 0.00 N	78.34 6.63 0.00 N	72.59 6.68 0.00 N	79.38 7.31 0.00 N	94.48 8.61 0.00 N	81.39 7.80 0.00 N	77.67 7.66 0.00 N	84.14 7.90 0.00 N	71.64 6.36 0.00 N	71.58 6.43 0.00 N	68.65 6.23 0.00 N	63.79 5.58 0.00 N	62.67 5.07 0.00 N	63.97 4.91 0.00 N

ASTORIA_GT2_4 24097	35.76 2.33 0.00 N	62.56 4.07 0.00 N	52.77 3.48 0.00 N	30.67 1.76 0.00 N	46.04 2.73 0.00 N	65.78 4.10 0.00 N	78.71 5.12 0.00 N	95.24 5.71 -5.97 N	78.77 6.29 -1.21 N	78.30 6.31 0.00 N	80.18 6.63 0.00 N	78.34 6.63 0.00 N	72.59 6.68 0.00 N	79.38 7.31 0.00 N	94.48 8.61 0.00 N	81.39 7.80 0.00 N	77.67 7.66 0.00 N	84.14 7.90 0.00 N	71.64 6.36 0.00 N	71.58 6.43 0.00 N	68.65 6.23 0.00 N	63.79 5.58 0.00 N	62.67 5.07 0.00 N	63.97 4.91 0.00 N
ASTORIA_GT3_1 24098	35.76 2.33 0.00 N	62.56 4.07 0.00 N	52.77 3.48 0.00 N	30.67 1.76 0.00 N	46.04 2.73 0.00 N	65.78 4.10 0.00 N	78.71 5.12 0.00 N	95.24 5.71 -5.97 N	78.77 6.29 -1.21 N	78.30 6.31 0.00 N	80.18 6.63 0.00 N	78.34 6.63 0.00 N	72.59 6.68 0.00 N	79.38 7.31 0.00 N	94.48 8.61 0.00 N	81.39 7.80 0.00 N	77.67 7.66 0.00 N	84.14 7.90 0.00 N	71.64 6.36 0.00 N	71.58 6.43 0.00 N	68.65 6.23 0.00 N	63.79 5.58 0.00 N	62.67 5.07 0.00 N	63.97 4.91 0.00 N
ASTORIA_GT3_2 24099	35.76 2.33 0.00 N	62.56 4.07 0.00 N	52.77 3.48 0.00 N	30.67 1.76 0.00 N	46.04 2.73 0.00 N	65.78 4.10 0.00 N	78.71 5.12 0.00 N	95.24 5.71 -5.97 N	78.77 6.29 -1.21 N	78.30 6.31 0.00 N	80.18 6.63 0.00 N	78.34 6.63 0.00 N	72.59 6.68 0.00 N	79.38 7.31 0.00 N	94.48 8.61 0.00 N	81.39 7.80 0.00 N	77.67 7.66 0.00 N	84.14 7.90 0.00 N	71.64 6.36 0.00 N	71.58 6.43 0.00 N	68.65 6.23 0.00 N	63.79 5.58 0.00 N	62.67 5.07 0.00 N	63.97 4.91 0.00 N
ASTORIA_GT3_3 24100	35.76 2.33 0.00 N	62.56 4.07 0.00 N	52.77 3.48 0.00 N	30.67 1.76 0.00 N	46.04 2.73 0.00 N	65.78 4.10 0.00 N	78.71 5.12 0.00 N	95.24 5.71 -5.97 N	78.77 6.29 -1.21 N	78.30 6.31 0.00 N	80.18 6.63 0.00 N	78.34 6.63 0.00 N	72.59 6.68 0.00 N	79.38 7.31 0.00 N	94.48 8.61 0.00 N	81.39 7.80 0.00 N	77.67 7.66 0.00 N	84.14 7.90 0.00 N	71.64 6.36 0.00 N	71.58 6.43 0.00 N	68.65 6.23 0.00 N	63.79 5.58 0.00 N	62.67 5.07 0.00 N	63.97 4.91 0.00 N
ASTORIA_GT3_4 24101	35.76 2.33 0.00 N	62.56 4.07 0.00 N	52.77 3.48 0.00 N	30.67 1.76 0.00 N	46.04 2.73 0.00 N	65.78 4.10 0.00 N	78.71 5.12 0.00 N	95.24 5.71 -5.97 N	78.77 6.29 -1.21 N	78.30 6.31 0.00 N	80.18 6.63 0.00 N	78.34 6.63 0.00 N	72.59 6.68 0.00 N	79.38 7.31 0.00 N	94.48 8.61 0.00 N	81.39 7.80 0.00 N	77.67 7.66 0.00 N	84.14 7.90 0.00 N	71.64 6.36 0.00 N	71.58 6.43 0.00 N	68.65 6.23 0.00 N	63.79 5.58 0.00 N	62.67 5.07 0.00 N	63.97 4.91 0.00 N
ASTORIA_GT4_1 24102	35.76 2.33 0.00 N	62.56 4.07 0.00 N	52.77 3.48 0.00 N	30.67 1.76 0.00 N	46.04 2.73 0.00 N	65.78 4.10 0.00 N	78.71 5.12 0.00 N	95.24 5.71 -5.97 N	78.77 6.29 -1.21 N	78.30 6.31 0.00 N	80.18 6.63 0.00 N	78.34 6.63 0.00 N	72.59 6.68 0.00 N	79.38 7.31 0.00 N	94.48 8.61 0.00 N	81.39 7.80 0.00 N	77.67 7.66 0.00 N	84.14 7.90 0.00 N	71.64 6.36 0.00 N	71.58 6.43 0.00 N	68.65 6.23 0.00 N	63.79 5.58 0.00 N	62.67 5.07 0.00 N	63.97 4.91 0.00 N
ASTORIA_GT4_2 24103	35.76 2.33 0.00 N	62.56 4.07 0.00 N	52.77 3.48 0.00 N	30.67 1.76 0.00 N	46.04 2.73 0.00 N	65.78 4.10 0.00 N	78.71 5.12 0.00 N	95.24 5.71 -5.97 N	78.77 6.29 -1.21 N	78.30 6.31 0.00 N	80.18 6.63 0.00 N	78.34 6.63 0.00 N	72.59 6.68 0.00 N	79.38 7.31 0.00 N	94.48 8.61 0.00 N	81.39 7.80 0.00 N	77.67 7.66 0.00 N	84.14 7.90 0.00 N	71.64 6.36 0.00 N	71.58 6.43 0.00 N	68.65 6.23 0.00 N	63.79 5.58 0.00 N	62.67 5.07 0.00 N	63.97 4.91 0.00 N
ASTORIA_GT4_3 24104	35.76 2.33 0.00 N	62.56 4.07 0.00 N	52.77 3.48 0.00 N	30.67 1.76 0.00 N	46.04 2.73 0.00 N	65.78 4.10 0.00 N	78.71 5.12 0.00 N	95.24 5.71 -5.97 N	78.77 6.29 -1.21 N	78.30 6.31 0.00 N	80.18 6.63 0.00 N	78.34 6.63 0.00 N	72.59 6.68 0.00 N	79.38 7.31 0.00 N	94.48 8.61 0.00 N	81.39 7.80 0.00 N	77.67 7.66 0.00 N	84.14 7.90 0.00 N	71.64 6.36 0.00 N	71.58 6.43 0.00 N	68.65 6.23 0.00 N	63.79 5.58 0.00 N	62.67 5.07 0.00 N	63.97 4.91 0.00 N
ASTORIA_GT4_4 24105	35.76 2.33 0.00 N	62.56 4.07 0.00 N	52.77 3.48 0.00 N	30.67 1.76 0.00 N	46.04 2.73 0.00 N	65.78 4.10 0.00 N	78.71 5.12 0.00 N	95.24 5.71 -5.97 N	78.77 6.29 -1.21 N	78.30 6.31 0.00 N	80.18 6.63 0.00 N	78.34 6.63 0.00 N	72.59 6.68 0.00 N	79.38 7.31 0.00 N	94.48 8.61 0.00 N	81.39 7.80 0.00 N	77.67 7.66 0.00 N	84.14 7.90 0.00 N	71.64 6.36 0.00 N	71.58 6.43 0.00 N	68.65 6.23 0.00 N	63.79 5.58 0.00 N	62.67 5.07 0.00 N	63.97 4.91 0.00 N
ASTORIA_GT_1 23523	35.81 2.38 0.00 N	62.47 3.98 0.00 N	52.71 3.42 0.00 N	30.67 1.76 0.00 N	46.03 2.72 0.00 N	65.73 4.05 0.00 N	78.81 5.22 0.00 N	95.43 5.90 -5.97 N	78.77 6.29 -1.21 N	78.34 6.35 0.00 N	80.28 6.72 0.00 N	78.37 6.66 0.00 N	72.60 6.70 0.00 N	79.47 7.41 0.00 N	94.74 8.86 0.00 N	81.46 7.87 0.00 N	77.62 7.62 0.00 N	84.18 7.94 0.00 N	71.65 6.37 0.00 N	71.52 6.37 0.00 N	68.60 6.18 0.00 N	63.75 5.54 0.00 N	62.69 5.09 0.00 N	63.90 4.84 0.00 N
ASTORIA_GT_10 24110	35.81 2.38 0.00 N	62.47 3.98 0.00 N	52.71 3.42 0.00 N	30.67 1.76 0.00 N	46.03 2.72 0.00 N	65.73 4.05 0.00 N	78.81 5.22 0.00 N	95.43 5.90 -5.97 N	78.77 6.29 -1.21 N	78.34 6.35 0.00 N	80.28 6.72 0.00 N	78.37 6.66 0.00 N	72.60 6.70 0.00 N	79.47 7.41 0.00 N	94.74 8.86 0.00 N	81.46 7.87 0.00 N	77.62 7.62 0.00 N	84.18 7.94 0.00 N	71.65 6.37 0.00 N	71.52 6.37 0.00 N	68.60 6.18 0.00 N	63.75 5.54 0.00 N	62.69 5.09 0.00 N	63.90 4.84 0.00 N
ASTORIA_GT_11 24225	35.81 2.38 0.00 N	62.47 3.98 0.00 N	52.71 3.42 0.00 N	30.67 1.76 0.00 N	46.03 2.72 0.00 N	65.73 4.05 0.00 N	78.81 5.22 0.00 N	95.43 5.90 -5.97 N	78.77 6.29 -1.21 N	78.34 6.35 0.00 N	80.28 6.72 0.00 N	78.37 6.66 0.00 N	72.60 6.70 0.00 N	79.47 7.41 0.00 N	94.74 8.86 0.00 N	81.46 7.87 0.00 N	77.62 7.62 0.00 N	84.18 7.94 0.00 N	71.65 6.37 0.00 N	71.52 6.37 0.00 N	68.60 6.18 0.00 N	63.75 5.54 0.00 N	62.69 5.09 0.00 N	63.90 4.84 0.00 N
ASTORIA_GT_12 24226	35.81 2.38 0.00 N	62.47 3.98 0.00 N	52.71 3.42 0.00 N	30.67 1.76 0.00 N	46.03 2.72 0.00 N	65.73 4.05 0.00 N	78.81 5.22 0.00 N	95.43 5.90 -5.97 N	78.77 6.29 -1.21 N	78.34 6.35 0.00 N	80.28 6.72 0.00 N	78.37 6.66 0.00 N	72.60 6.70 0.00 N	79.47 7.41 0.00 N	94.74 8.86 0.00 N	81.46 7.87 0.00 N	77.62 7.62 0.00 N	84.18 7.94 0.00 N	71.65 6.37 0.00 N	71.52 6.37 0.00 N	68.60 6.18 0.00 N	63.75 5.54 0.00 N	62.69 5.09 0.00 N	63.90 4.84 0.00 N
ASTORIA_GT_13 24227	35.81 2.38 0.00 N	62.47 3.98 0.00 N	52.71 3.42 0.00 N	30.67 1.76 0.00 N	46.03 2.72 0.00 N	65.73 4.05 0.00 N	78.81 5.22 0.00 N	95.43 5.90 -5.97 N	78.77 6.29 -1.21 N	78.34 6.35 0.00 N	80.28 6.72 0.00 N	78.37 6.66 0.00 N	72.60 6.70 0.00 N	79.47 7.41 0.00 N	94.74 8.86 0.00 N	81.46 7.87 0.00 N	77.62 7.62 0.00 N	84.18 7.94 0.00 N	71.65 6.37 0.00 N	71.52 6.37 0.00 N	68.60 6.18 0.00 N	63.75 5.54 0.00 N	62.69 5.09 0.00 N	63.90 4.84 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 24106	35.76 2.33 0.00 N	62.56 4.07 0.00 N	52.77 3.48 0.00 N	30.67 1.76 0.00 N	46.04 2.73 0.00 N	65.78 4.10 0.00 N	78.71 5.12 0.00 N	95.24 5.71 -5.97 N	78.77 6.29 -1.21 N	78.30 6.31 0.00 N	80.18 6.63 0.00 N	78.34 6.63 0.00 N	72.59 6.68 0.00 N	79.38 7.31 0.00 N	94.48 8.61 0.00 N	81.39 7.80 0.00 N	77.67 7.66 0.00 N	84.14 7.90 0.00 N	71.64 6.36 0.00 N	71.58 6.43 0.00 N	68.65 6.23 0.00 N	63.79 5.58 0.00 N	62.67 5.07 0.00 N	63.97 4.91 0.00 N	
ASTORIA_GT_7 24107	35.76 2.33 0.00 N	62.56 4.07 0.00 N	52.77 3.48 0.00 N	30.67 1.76 0.00 N	46.04 2.73 0.00 N	65.78 4.10 0.00 N	78.71 5.12 0.00 N	95.24 5.71 -5.97 N	78.77 6.29 -1.21 N	78.30 6.31 0.00 N	80.18 6.63 0.00 N	78.34 6.63 0.00 N	72.59 6.68 0.00 N	79.38 7.31 0.00 N	94.48 8.61 0.00 N	81.39 7.80 0.00 N	77.67 7.66 0.00 N	84.14 7.90 0.00 N	71.64 6.36 0.00 N	71.58 6.43 0.00 N	68.65 6.23 0.00 N	63.79 5.58 0.00 N	62.67 5.07 0.00 N	63.97 4.91 0.00 N	
ASTORIA_GT_8 24108	35.76 2.33 0.00 N	62.56 4.07 0.00 N	52.77 3.48 0.00 N	30.67 1.76 0.00 N	46.04 2.73 0.00 N	65.78 4.10 0.00 N	78.71 5.12 0.00 N	95.24 5.71 -5.97 N	78.77 6.29 -1.21 N	78.30 6.31 0.00 N	80.18 6.63 0.00 N	78.34 6.63 0.00 N	72.59 6.68 0.00 N	79.38 7.31 0.00 N	94.48 8.61 0.00 N	81.39 7.80 0.00 N	77.67 7.66 0.00 N	84.14 7.90 0.00 N	71.64 6.36 0.00 N	71.58 6.43 0.00 N	68.65 6.23 0.00 N	63.79 5.58 0.00 N	62.67 5.07 0.00 N	63.97 4.91 0.00 N	
ASTORIA___2 24149	35.76 2.33 0.00 N	62.56 4.07 0.00 N	52.77 3.48 0.00 N	30.67 1.76 0.00 N	46.04 2.73 0.00 N	65.78 4.10 0.00 N	78.71 5.12 0.00 N	95.24 5.71 -5.97 N	78.77 6.29 -1.21 N	78.30 6.31 0.00 N	80.18 6.63 0.00 N	78.34 6.63 0.00 N	72.59 6.68 0.00 N	79.38 7.31 0.00 N	94.48 8.61 0.00 N	81.39 7.80 0.00 N	77.67 7.66 0.00 N	84.14 7.90 0.00 N	71.64 6.36 0.00 N	71.58 6.43 0.00 N	68.65 6.23 0.00 N	63.79 5.58 0.00 N	62.67 5.07 0.00 N	63.97 4.91 0.00 N	
ASTORIA___3 23516	35.81 2.38 0.00 N	62.47 3.98 0.00 N	52.71 3.42 0.00 N	30.67 1.76 0.00 N	46.03 2.72 0.00 N	65.73 4.05 0.00 N	78.81 5.22 0.00 N	95.43 5.90 -5.97 N	78.77 6.29 -1.21 N	78.34 6.35 0.00 N	80.28 6.72 0.00 N	78.37 6.66 0.00 N	72.60 6.70 0.00 N	79.47 7.41 0.00 N	94.74 8.86 0.00 N	81.46 7.87 0.00 N	77.62 7.62 0.00 N	84.18 7.94 0.00 N	71.65 6.37 0.00 N	71.52 6.37 0.00 N	68.60 6.18 0.00 N	63.75 5.54 0.00 N	62.69 5.09 0.00 N	63.90 4.84 0.00 N	
ASTORIA___4 23517	35.81 2.38 0.00 N	62.47 3.97 0.00 N	52.71 3.42 0.00 N	30.67 1.76 0.00 N	46.03 2.72 0.00 N	65.73 4.05 0.00 N	78.81 5.22 0.00 N	95.43 5.90 -5.97 N	78.77 6.28 -1.21 N	78.34 6.35 0.00 N	80.28 6.72 0.00 N	78.37 6.66 0.00 N	72.60 6.69 0.00 N	79.47 7.40 0.00 N	94.73 8.85 0.00 N	81.46 7.87 0.00 N	77.62 7.62 0.00 N	84.17 7.93 0.00 N	71.65 6.37 0.00 N	71.52 6.37 0.00 N	68.60 6.18 0.00 N	63.75 5.54 0.00 N	62.69 5.09 0.00 N	63.90 4.84 0.00 N	
ASTORIA___5 23518	35.76 2.33 0.00 N	62.56 4.07 0.00 N	52.77 3.47 0.00 N	30.67 1.76 0.00 N	46.03 2.72 0.00 N	65.78 4.10 0.00 N	78.71 5.12 0.00 N	95.24 5.71 -5.97 N	78.77 6.29 -1.21 N	78.30 6.31 0.00 N	80.17 6.61 0.00 N	78.34 6.62 0.00 N	72.59 6.68 0.00 N	79.37 7.31 0.00 N	94.48 8.61 0.00 N	81.39 7.80 0.00 N	77.66 7.66 0.00 N	84.14 7.90 0.00 N	71.64 6.36 0.00 N	71.57 6.43 0.00 N	68.65 6.23 0.00 N	63.79 5.58 0.00 N	62.67 5.07 0.00 N	63.97 4.91 0.00 N	
ATHENS_STG_1 23668	34.46 1.03 0.00 N	60.45 1.96 0.00 N	51.06 1.77 0.00 N	29.81 0.90 0.00 N	44.68 1.37 0.00 N	63.69 2.01 0.00 N	75.88 2.29 0.00 N	91.62 2.59 -5.47 N	75.41 3.02 -1.11 N	74.94 2.94 0.00 N	76.83 3.27 0.00 N	74.96 3.24 0.00 N	69.21 3.30 0.00 N	75.73 3.67 0.00 N	90.18 4.31 0.00 N	77.38 3.78 0.00 N	73.57 3.57 0.00 N	80.06 3.82 0.00 N	68.35 3.07 0.00 N	68.20 3.05 0.00 N	65.34 2.92 0.00 N	60.74 2.53 0.00 N	59.90 2.30 0.00 N	61.19 2.13 0.00 N	
ATHENS_STG_2 23670	34.46 1.03 0.00 N	60.45 1.96 0.00 N	51.06 1.77 0.00 N	29.81 0.90 0.00 N	44.68 1.37 0.00 N	63.69 2.01 0.00 N	75.88 2.29 0.00 N	91.62 2.59 -5.47 N	75.41 3.02 -1.11 N	74.94 2.94 0.00 N	76.83 3.27 0.00 N	74.96 3.24 0.00 N	69.21 3.30 0.00 N	75.73 3.67 0.00 N	90.18 4.31 0.00 N	77.38 3.78 0.00 N	73.57 3.57 0.00 N	80.06 3.82 0.00 N	68.35 3.07 0.00 N	68.20 3.05 0.00 N	65.34 2.92 0.00 N	60.74 2.53 0.00 N	59.90 2.30 0.00 N	61.19 2.13 0.00 N	
ATHENS_STG_3 23677	34.46 1.03 0.00 N	60.45 1.96 0.00 N	51.06 1.77 0.00 N	29.81 0.90 0.00 N	44.68 1.37 0.00 N	63.69 2.01 0.00 N	75.88 2.29 0.00 N	91.62 2.59 -5.47 N	75.41 3.02 -1.11 N	74.94 2.94 0.00 N	76.83 3.27 0.00 N	74.96 3.24 0.00 N	69.21 3.30 0.00 N	75.73 3.67 0.00 N	90.18 4.31 0.00 N	77.38 3.78 0.00 N	73.57 3.57 0.00 N	80.06 3.82 0.00 N	68.35 3.07 0.00 N	68.20 3.05 0.00 N	65.34 2.92 0.00 N	60.74 2.53 0.00 N	59.90 2.30 0.00 N	61.19 2.13 0.00 N	
BARRETT_IC_1 23704	58.52 2.69 -22.41 N	68.35 4.40 -5.46 N	64.54 4.25 -10.99 N	62.88 2.27 -31.70 N	67.27 3.48 -20.48 N	68.35 4.66 -2.02 N	84.72 5.52 -5.61 N	97.11 5.69 -7.85 N	78.94 6.46 -1.21 N	78.85 6.85 0.00 N	81.98 7.30 -1.12 N	80.84 7.35 -1.77 N	80.47 7.39 -7.18 N	81.08 8.09 -0.92 N	95.51 9.53 -0.11 N	82.21 8.46 -0.16 N	121.64 7.89 -43.75 N	84.78 8.49 -0.05 N	80.41 6.85 -8.28 N	76.77 6.84 -4.79 N	76.48 6.51 -7.54 N	76.03 5.98 -11.84 N	71.47 5.65 -8.21 N	71.17 5.46 -6.64 N	
BARRETT_IC_10 23701	58.52 2.69 -22.41 N	68.35 4.40 -5.46 N	64.54 4.25 -10.99 N	62.88 2.27 -31.70 N	67.27 3.48 -20.48 N	68.35 4.66 -2.02 N	84.72 5.52 -5.61 N	97.11 5.69 -7.85 N	78.94 6.46 -1.21 N	78.85 6.85 0.00 N	81.98 7.30 -1.12 N	80.84 7.35 -1.77 N	80.47 7.39 -7.18 N	81.08 8.09 -0.92 N	95.51 9.53 -0.11 N	82.21 8.46 -0.16 N	121.64 7.89 -43.75 N	84.78 8.49 -0.05 N	80.41 6.85 -8.28 N	76.77 6.84 -4.79 N	76.48 6.51 -7.54 N	76.03 5.98 -11.84 N	71.47 5.65 -8.21 N	71.17 5.46 -6.64 N	
BARRETT_IC_11 23702	58.52 2.69 -22.41 N	68.35 4.40 -5.46 N	64.54 4.25 -10.99 N	62.88 2.27 -31.70 N	67.27 3.48 -20.48 N	68.35 4.66 -2.02 N	84.72 5.52 -5.61 N	97.11 5.69 -7.85 N	78.94 6.46 -1.21 N	78.85 6.85 0.00 N	81.98 7.30 -1.12 N	80.84 7.35 -1.77 N	80.47 7.39 -7.18 N	81.08 8.09 -0.92 N	95.51 9.53 -0.11 N	82.21 8.46 -0.16 N	121.64 7.89 -43.75 N	84.78 8.49 -0.05 N	80.41 6.85 -8.28 N	76.77 6.84 -4.79 N	76.48 6.51 -7.54 N	76.03 5.98 -11.84 N	71.47 5.65 -8.21 N	71.17 5.46 -6.64 N	
BARRETT_IC_12	58.52	68.35	64.54	62.88	67.27	68.35	84.72	97.11	78.94	78.85	81.98	80.84	80.47	81.08	95.51	82.21	121.64	84.78	80.41	76.77	76.48	76.03	71.47	71.17	

23703	2.69 -22.41 N	4.40 -5.46 N	4.25 -10.99 N	2.27 -31.70 N	3.48 -20.48 N	4.66 -2.02 N	5.52 -5.61 N	5.69 -7.85 N	6.46 -1.21 N	6.85 0.00 N	7.30 -1.12 N	7.35 -1.77 N	7.39 -7.18 N	8.09 -0.92 N	9.53 -0.11 N	8.46 -0.16 N	7.89 -43.75 N	8.49 -0.05 N	6.85 -8.28 N	6.84 -4.79 N	6.51 -7.54 N	5.98 -11.84 N	5.65 -8.21 N	5.46 -6.64 N
BARRETT_IC_2 23705	58.52 2.69 -22.41 N	68.35 4.40 -5.46 N	64.54 4.25 -10.99 N	62.88 2.27 -31.70 N	67.27 3.48 -20.48 N	68.35 4.66 -2.02 N	84.72 5.52 -5.61 N	97.11 5.69 -7.85 N	78.94 6.46 -1.21 N	78.85 6.85 0.00 N	81.98 7.30 -1.12 N	80.84 7.35 -1.77 N	80.47 7.39 -7.18 N	81.08 8.09 -0.92 N	95.51 9.53 -0.11 N	82.21 8.46 -0.16 N	121.64 7.89 -43.75 N	84.78 8.49 -0.05 N	80.41 6.85 -8.28 N	76.77 6.84 -4.79 N	76.48 6.51 -7.54 N	76.03 5.98 -11.84 N	71.47 5.65 -8.21 N	71.17 5.46 -6.64 N
BARRETT_IC_3 23706	58.52 2.69 -22.41 N	68.35 4.40 -5.46 N	64.54 4.25 -10.99 N	62.88 2.27 -31.70 N	67.27 3.48 -20.48 N	68.35 4.66 -2.02 N	84.72 5.52 -5.61 N	97.11 5.69 -7.85 N	78.94 6.46 -1.21 N	78.85 6.85 0.00 N	81.98 7.30 -1.12 N	80.84 7.35 -1.77 N	80.47 7.39 -7.18 N	81.08 8.09 -0.92 N	95.51 9.53 -0.11 N	82.21 8.46 -0.16 N	121.64 7.89 -43.75 N	84.78 8.49 -0.05 N	80.41 6.85 -8.28 N	76.77 6.84 -4.79 N	76.48 6.51 -7.54 N	76.03 5.98 -11.84 N	71.47 5.65 -8.21 N	71.17 5.46 -6.64 N
BARRETT_IC_4 23707	58.52 2.69 -22.41 N	68.35 4.40 -5.46 N	64.54 4.25 -10.99 N	62.88 2.27 -31.70 N	67.27 3.48 -20.48 N	68.35 4.66 -2.02 N	84.72 5.52 -5.61 N	97.11 5.69 -7.85 N	78.94 6.46 -1.21 N	78.85 6.85 0.00 N	81.98 7.30 -1.12 N	80.84 7.35 -1.77 N	80.47 7.39 -7.18 N	81.08 8.09 -0.92 N	95.51 9.53 -0.11 N	82.21 8.46 -0.16 N	121.64 7.89 -43.75 N	84.78 8.49 -0.05 N	80.41 6.85 -8.28 N	76.77 6.84 -4.79 N	76.48 6.51 -7.54 N	76.03 5.98 -11.84 N	71.47 5.65 -8.21 N	71.17 5.46 -6.64 N
BARRETT_IC_5 23708	58.52 2.69 -22.41 N	68.35 4.40 -5.46 N	64.54 4.25 -10.99 N	62.88 2.27 -31.70 N	67.27 3.48 -20.48 N	68.35 4.66 -2.02 N	84.72 5.52 -5.61 N	97.11 5.69 -7.85 N	78.94 6.46 -1.21 N	78.85 6.85 0.00 N	81.98 7.30 -1.12 N	80.84 7.35 -1.77 N	80.47 7.39 -7.18 N	81.08 8.09 -0.92 N	95.51 9.53 -0.11 N	82.21 8.46 -0.16 N	121.64 7.89 -43.75 N	84.78 8.49 -0.05 N	80.41 6.85 -8.28 N	76.77 6.84 -4.79 N	76.48 6.51 -7.54 N	76.03 5.98 -11.84 N	71.47 5.65 -8.21 N	71.17 5.46 -6.64 N
BARRETT_IC_6 23709	58.52 2.69 -22.41 N	68.35 4.40 -5.46 N	64.54 4.25 -10.99 N	62.88 2.27 -31.70 N	67.27 3.48 -20.48 N	68.35 4.66 -2.02 N	84.72 5.52 -5.61 N	97.11 5.69 -7.85 N	78.94 6.46 -1.21 N	78.85 6.85 0.00 N	81.98 7.30 -1.12 N	80.84 7.35 -1.77 N	80.47 7.39 -7.18 N	81.08 8.09 -0.92 N	95.51 9.53 -0.11 N	82.21 8.46 -0.16 N	121.64 7.89 -43.75 N	84.78 8.49 -0.05 N	80.41 6.85 -8.28 N	76.77 6.84 -4.79 N	76.48 6.51 -7.54 N	76.03 5.98 -11.84 N	71.47 5.65 -8.21 N	71.17 5.46 -6.64 N
BARRETT_IC_7 23710	58.52 2.69 -22.41 N	68.35 4.40 -5.46 N	64.54 4.25 -10.99 N	62.88 2.27 -31.70 N	67.27 3.48 -20.48 N	68.35 4.66 -2.02 N	84.72 5.52 -5.61 N	97.11 5.69 -7.85 N	78.94 6.46 -1.21 N	78.85 6.85 0.00 N	81.98 7.30 -1.12 N	80.84 7.35 -1.77 N	80.47 7.39 -7.18 N	81.08 8.09 -0.92 N	95.51 9.53 -0.11 N	82.21 8.46 -0.16 N	121.64 7.89 -43.75 N	84.78 8.49 -0.05 N	80.41 6.85 -8.28 N	76.77 6.84 -4.79 N	76.48 6.51 -7.54 N	76.03 5.98 -11.84 N	71.47 5.65 -8.21 N	71.17 5.46 -6.64 N
BARRETT_IC_8 23711	58.52 2.69 -22.41 N	68.35 4.40 -5.46 N	64.54 4.25 -10.99 N	62.88 2.27 -31.70 N	67.27 3.48 -20.48 N	68.35 4.66 -2.02 N	84.72 5.52 -5.61 N	97.11 5.69 -7.85 N	78.94 6.46 -1.21 N	78.85 6.85 0.00 N	81.98 7.30 -1.12 N	80.84 7.35 -1.77 N	80.47 7.39 -7.18 N	81.08 8.09 -0.92 N	95.51 9.53 -0.11 N	82.21 8.46 -0.16 N	121.64 7.89 -43.75 N	84.78 8.49 -0.05 N	80.41 6.85 -8.28 N	76.77 6.84 -4.79 N	76.48 6.51 -7.54 N	76.03 5.98 -11.84 N	71.47 5.65 -8.21 N	71.17 5.46 -6.64 N
BARRETT_IC_9 23700	58.52 2.69 -22.41 N	68.35 4.40 -5.46 N	64.54 4.25 -10.99 N	62.88 2.27 -31.70 N	67.27 3.48 -20.48 N	68.35 4.66 -2.02 N	84.72 5.52 -5.61 N	97.11 5.69 -7.85 N	78.94 6.46 -1.21 N	78.85 6.85 0.00 N	81.98 7.30 -1.12 N	80.84 7.35 -1.77 N	80.47 7.39 -7.18 N	81.08 8.09 -0.92 N	95.51 9.53 -0.11 N	82.21 8.46 -0.16 N	121.64 7.89 -43.75 N	84.78 8.49 -0.05 N	80.41 6.85 -8.28 N	76.77 6.84 -4.79 N	76.48 6.51 -7.54 N	76.03 5.98 -11.84 N	71.47 5.65 -8.21 N	71.17 5.46 -6.64 N
BARRETT___1 23545	58.52 2.69 -22.41 N	68.35 4.40 -5.46 N	64.54 4.25 -10.99 N	62.88 2.27 -31.70 N	67.27 3.48 -20.48 N	68.35 4.66 -2.02 N	84.72 5.52 -5.61 N	97.11 5.69 -7.85 N	78.94 6.46 -1.21 N	78.85 6.85 0.00 N	81.98 7.30 -1.12 N	80.84 7.35 -1.77 N	80.47 7.39 -7.18 N	81.08 8.09 -0.92 N	95.51 9.53 -0.11 N	82.21 8.46 -0.16 N	121.64 7.89 -43.75 N	84.78 8.49 -0.05 N	80.41 6.85 -8.28 N	76.77 6.84 -4.79 N	76.48 6.51 -7.54 N	76.03 5.98 -11.84 N	71.47 5.65 -8.21 N	71.17 5.46 -6.64 N
BARRETT___2 23546	58.52 2.69 -22.41 N	68.35 4.40 -5.46 N	64.54 4.25 -10.99 N	62.88 2.27 -31.70 N	67.27 3.48 -20.48 N	68.35 4.66 -2.02 N	84.72 5.52 -5.61 N	97.11 5.69 -7.85 N	78.94 6.46 -1.21 N	78.85 6.85 0.00 N	81.98 7.30 -1.12 N	80.84 7.35 -1.77 N	80.47 7.39 -7.18 N	81.08 8.09 -0.92 N	95.51 9.53 -0.11 N	82.21 8.46 -0.16 N	121.64 7.89 -43.75 N	84.78 8.49 -0.05 N	80.41 6.85 -8.28 N	76.77 6.84 -4.79 N	76.48 6.51 -7.54 N	76.03 5.98 -11.84 N	71.47 5.65 -8.21 N	71.17 5.46 -6.64 N
BEAVER RIVER___HYD 24048	33.55 0.13 0.00 N	58.39 -0.10 0.00 N	49.07 -0.22 0.00 N	28.82 -0.09 0.00 N	43.17 -0.14 0.00 N	61.70 0.02 0.00 N	74.09 0.50 0.00 N	84.73 1.16 0.00 N	72.02 0.75 0.00 N	72.89 0.90 0.00 N	74.33 0.77 0.00 N	72.39 0.67 0.00 N	66.37 0.46 0.00 N	72.43 0.37 0.00 N	88.17 0.60 -1.70 N	74.02 0.42 0.00 N	70.36 0.36 0.00 N	76.59 0.35 0.00 N	65.43 0.15 0.00 N	65.36 0.22 0.00 N	62.38 -0.04 0.00 N	57.93 -0.28 0.00 N	57.26 -0.34 0.00 N	58.29 -0.77 0.00 N
BEEBEE_GT_13 23619	32.53 -0.89 0.00 N	55.17 -3.32 0.00 N	46.43 -2.86 0.00 N	27.65 -1.26 0.00 N	41.47 -1.84 0.00 N	58.34 -3.34 0.00 N	70.09 -3.49 0.00 N	51.38 -1.86 30.33 N	64.87 -0.25 6.15 N	73.02 1.03 0.00 N	76.43 2.87 0.00 N	74.26 2.54 0.00 N	68.55 2.64 0.00 N	74.25 2.18 0.00 N	88.41 2.53 0.00 N	75.67 2.07 0.00 N	72.02 2.02 0.00 N	77.84 1.60 0.00 N	65.92 0.64 0.00 N	65.70 0.55 0.00 N	62.46 0.04 0.00 N	58.24 0.03 0.00 N	56.90 -0.70 0.00 N	57.10 -1.97 0.00 N
BETHLEHEM___GRP 23843	33.57 0.14 0.00 N	58.97 0.48 0.00 N	49.87 0.58 0.00 N	29.24 0.33 0.00 N	43.77 0.46 0.00 N	62.26 0.59 0.00 N	74.13 0.54 0.00 N	89.17 0.63 -4.97 N	73.66 1.37 -1.01 N	73.26 1.27 0.00 N	75.05 1.49 0.00 N	73.40 1.69 0.00 N	67.95 2.04 0.00 N	74.49 2.42 0.00 N	88.61 2.74 0.00 N	76.03 2.44 0.00 N	72.18 2.18 0.00 N	78.57 2.33 0.00 N	67.07 1.79 0.00 N	66.82 1.68 0.00 N	63.95 1.53 0.00 N	59.40 1.19 0.00 N	58.56 0.95 0.00 N	59.80 0.74 0.00 N

BETHLEHEM___GS1 323560	33.57 0.14 0.00 N	58.97 0.48 0.00 N	49.87 0.58 0.00 N	29.24 0.33 0.00 N	43.77 0.46 0.00 N	62.26 0.59 0.00 N	74.13 0.54 0.00 N	89.17 0.63 -4.97 N	73.66 1.37 -1.01 N	73.26 1.27 0.00 N	75.05 1.49 0.00 N	73.40 1.69 0.00 N	67.95 2.04 0.00 N	74.49 2.42 0.00 N	88.61 2.74 0.00 N	76.03 2.44 0.00 N	72.18 2.18 0.00 N	78.57 2.33 0.00 N	67.07 1.79 0.00 N	66.82 1.68 0.00 N	63.95 1.53 0.00 N	59.40 1.19 0.00 N	58.56 0.95 0.00 N	59.80 0.74 0.00 N
BETHLEHEM___GS2 323561	33.57 0.14 0.00 N	58.97 0.48 0.00 N	49.87 0.58 0.00 N	29.24 0.33 0.00 N	43.77 0.46 0.00 N	62.26 0.59 0.00 N	74.13 0.54 0.00 N	89.17 0.63 -4.97 N	73.66 1.37 -1.01 N	73.26 1.27 0.00 N	75.05 1.49 0.00 N	73.40 1.69 0.00 N	67.95 2.04 0.00 N	74.49 2.42 0.00 N	88.61 2.74 0.00 N	76.03 2.44 0.00 N	72.18 2.18 0.00 N	78.57 2.33 0.00 N	67.07 1.79 0.00 N	66.82 1.68 0.00 N	63.95 1.53 0.00 N	59.40 1.19 0.00 N	58.56 0.95 0.00 N	59.80 0.74 0.00 N
BETHLEHEM___GS3 323562	33.57 0.14 0.00 N	58.97 0.48 0.00 N	49.87 0.58 0.00 N	29.24 0.33 0.00 N	43.77 0.46 0.00 N	62.26 0.59 0.00 N	74.13 0.54 0.00 N	89.17 0.63 -4.97 N	73.66 1.37 -1.01 N	73.26 1.27 0.00 N	75.05 1.49 0.00 N	73.40 1.69 0.00 N	67.95 2.04 0.00 N	74.49 2.42 0.00 N	88.61 2.74 0.00 N	76.03 2.44 0.00 N	72.18 2.18 0.00 N	78.57 2.33 0.00 N	67.07 1.79 0.00 N	66.82 1.68 0.00 N	63.95 1.53 0.00 N	59.40 1.19 0.00 N	58.56 0.95 0.00 N	59.80 0.74 0.00 N
BETHLEHEM___STEEL 23779	31.62 -1.80 0.00 N	53.12 -5.37 0.00 N	44.50 -4.79 0.00 N	26.56 -2.35 0.00 N	39.76 -3.55 0.00 N	55.57 -6.11 0.00 N	66.10 -7.49 0.00 N	21.00 -7.38 55.19 N	55.03 -5.05 11.19 N	68.51 -3.48 0.00 N	72.53 -1.03 0.00 N	69.74 -1.98 0.00 N	64.09 -1.82 0.00 N	69.68 -2.39 0.00 N	83.82 -2.06 0.00 N	72.18 -1.41 0.00 N	69.12 -0.88 0.00 N	74.55 -1.69 0.00 N	62.93 -2.34 0.00 N	63.18 -1.96 0.00 N	59.82 -2.60 0.00 N	55.76 -2.45 0.00 N	54.55 -3.05 0.00 N	54.66 -4.41 0.00 N
BETHPAGE_CC_5 323564	58.83 2.84 -22.57 N	68.58 4.60 -5.49 N	64.83 4.49 -11.05 N	63.30 2.41 -31.98 N	67.32 3.66 -20.35 N	68.43 4.82 -1.93 N	85.10 5.85 -5.65 N	97.65 6.22 -7.87 N	79.46 6.98 -1.21 N	79.44 7.45 0.00 N	82.62 7.93 -1.13 N	81.60 8.11 -1.78 N	81.34 8.08 -7.35 N	81.77 8.76 -0.95 N	96.19 10.21 -0.11 N	82.86 9.10 -0.17 N	124.00 8.34 -45.66 N	85.42 9.13 -0.05 N	81.34 7.47 -8.59 N	77.50 7.45 -4.90 N	77.40 7.11 -7.87 N	76.64 6.51 -11.92 N	71.90 6.02 -8.27 N	71.57 5.82 -6.69 N
BINGHAMTON___COGEN 23790	32.69 -0.73 0.00 N	57.25 -1.25 0.00 N	48.03 -1.26 0.00 N	28.18 -0.73 0.00 N	42.26 -1.05 0.00 N	60.18 -1.50 0.00 N	71.90 -1.69 0.00 N	131.96 -0.84 -49.22 N	81.05 -0.21 -9.98 N	72.20 0.21 0.00 N	74.60 1.04 0.00 N	72.40 0.69 0.00 N	66.69 0.79 0.00 N	72.84 0.77 0.00 N	88.75 1.29 -1.59 N	74.56 0.97 0.00 N	70.79 0.79 0.00 N	76.91 0.67 0.00 N	65.43 0.15 0.00 N	65.14 -0.01 0.00 N	62.35 -0.07 0.00 N	57.98 -0.23 0.00 N	57.26 -0.35 0.00 N	57.99 -1.08 0.00 N
BLACK RIVER___HYD 24047	33.44 0.02 0.00 N	58.14 -0.35 0.00 N	48.84 -0.45 0.00 N	28.69 -0.22 0.00 N	42.98 -0.33 0.00 N	61.48 -0.20 0.00 N	73.96 0.37 0.00 N	84.85 1.28 0.00 N	72.38 1.11 0.00 N	73.37 1.38 0.00 N	75.19 1.63 0.00 N	73.22 1.51 0.00 N	67.17 1.27 0.00 N	73.32 1.26 0.00 N	90.45 1.67 -2.90 N	74.90 1.31 0.00 N	71.16 1.16 0.00 N	77.35 1.11 0.00 N	66.02 0.74 0.00 N	65.90 0.75 0.00 N	62.79 0.37 0.00 N	58.06 -0.15 0.00 N	57.25 -0.35 0.00 N	58.14 -0.93 0.00 N
BLUE_CIRC_CHEM_DRP 24182	33.93 0.50 0.00 N	59.56 1.07 0.00 N	50.32 1.03 0.00 N	29.42 0.51 0.00 N	44.09 0.77 0.00 N	62.82 1.14 0.00 N	74.67 1.08 0.00 N	89.82 1.28 -4.97 N	74.15 1.86 -1.01 N	73.80 1.80 0.00 N	75.65 2.09 0.00 N	73.87 2.15 0.00 N	68.26 2.35 0.00 N	74.75 2.68 0.00 N	88.98 3.11 0.00 N	76.28 2.69 0.00 N	72.47 2.47 0.00 N	78.89 2.65 0.00 N	67.37 2.09 0.00 N	67.17 2.03 0.00 N	64.32 1.90 0.00 N	59.78 1.57 0.00 N	58.96 1.35 0.00 N	60.24 1.18 0.00 N
BOC_GAS_DRP 24189	33.87 0.45 0.00 N	59.50 1.01 0.00 N	50.28 0.98 0.00 N	29.40 0.49 0.00 N	44.06 0.75 0.00 N	62.76 1.08 0.00 N	74.69 1.10 0.00 N	84.77 1.20 0.00 N	73.02 1.75 0.00 N	73.61 1.62 0.00 N	75.44 1.88 0.00 N	73.65 1.94 0.00 N	68.03 2.13 0.00 N	74.52 2.45 0.00 N	88.66 2.78 0.00 N	76.03 2.43 0.00 N	72.22 2.22 0.00 N	78.64 2.41 0.00 N	67.20 1.92 0.00 N	67.03 1.88 0.00 N	64.18 1.76 0.00 N	59.66 1.45 0.00 N	58.87 1.27 0.00 N	60.19 1.12 0.00 N
BORALEX_4TH_BRANCH 23824	34.35 0.93 0.00 N	60.65 2.16 0.00 N	51.50 2.21 0.00 N	30.09 1.17 0.00 N	45.14 1.83 0.00 N	64.28 2.61 0.00 N	75.99 2.40 0.00 N	90.76 2.22 -4.97 N	75.43 3.14 -1.01 N	74.80 2.80 0.00 N	76.47 2.91 0.00 N	74.95 3.23 0.00 N	69.84 3.93 0.00 N	76.68 4.62 0.00 N	91.39 5.51 0.00 N	78.19 4.60 0.00 N	73.84 3.84 0.00 N	80.66 4.43 0.00 N	68.67 3.39 0.00 N	68.38 3.24 0.00 N	65.38 2.97 0.00 N	60.68 2.47 0.00 N	59.89 2.28 0.00 N	61.35 2.28 0.00 N
BOWLINE___1 23526	35.20 1.78 0.00 N	61.59 3.09 0.00 N	51.97 2.68 0.00 N	30.26 1.35 0.00 N	45.39 2.08 0.00 N	64.81 3.13 0.00 N	77.59 4.00 0.00 N	94.32 4.79 -5.97 N	77.68 5.19 -1.21 N	77.24 5.25 0.00 N	79.28 5.72 0.00 N	77.32 5.60 0.00 N	71.52 5.61 0.00 N	78.21 6.14 0.00 N	93.31 7.43 0.00 N	80.18 6.58 0.00 N	76.27 6.27 0.00 N	82.83 6.59 0.00 N	70.47 5.19 0.00 N	70.25 5.10 0.00 N	67.36 4.93 0.00 N	62.57 4.36 0.00 N	61.62 4.02 0.00 N	62.82 3.76 0.00 N
BOWLINE___2 23595	35.21 1.79 0.00 N	61.59 3.09 0.00 N	52.00 2.71 0.00 N	30.26 1.35 0.00 N	45.39 2.08 0.00 N	64.81 3.13 0.00 N	77.60 4.01 0.00 N	94.32 4.79 -5.97 N	77.68 5.19 -1.21 N	77.25 5.26 0.00 N	79.29 5.73 0.00 N	77.33 5.62 0.00 N	71.53 5.63 0.00 N	78.21 6.15 0.00 N	93.30 7.43 0.00 N	80.18 6.59 0.00 N	76.27 6.27 0.00 N	82.83 6.59 0.00 N	70.47 5.19 0.00 N	70.25 5.10 0.00 N	67.36 4.93 0.00 N	62.57 4.36 0.00 N	61.62 4.02 0.00 N	62.82 3.76 0.00 N
BROOKHAVEN___DRP 24191	58.48 2.93 -22.13 N	68.63 4.74 -5.40 N	65.04 4.85 -10.90 N	62.85 2.58 -31.36 N	67.23 3.97 -19.95 N	68.60 5.03 -1.89 N	85.07 5.94 -5.54 N	97.31 5.91 -7.83 N	79.41 6.92 -1.21 N	79.33 7.34 0.00 N	82.44 7.77 -1.11 N	81.58 8.12 -1.75 N	80.70 7.96 -6.84 N	81.47 8.54 -0.87 N	95.69 9.71 -0.11 N	82.51 8.75 -0.16 N	117.78 7.85 -39.93 N	84.97 8.68 -0.05 N	80.23 7.30 -7.66 N	77.13 7.40 -4.58 N	76.36 7.06 -6.89 N	76.43 6.53 -11.69 N	71.73 6.01 -8.11 N	71.35 5.72 -6.56 N
BROOKLYN_NAVY_YARD 23515	35.66 2.24 0.00 N	62.27 3.78 0.00 N	52.52 3.22 0.00 N	30.54 1.63 0.00 N	45.83 2.52 0.00 N	65.48 3.81 0.00 N	78.46 4.88 0.00 N	95.13 5.60 -5.97 N	78.49 6.01 -1.21 N	78.13 6.14 0.00 N	80.11 6.55 0.00 N	78.19 6.47 0.00 N	72.47 6.56 0.00 N	79.33 7.27 0.00 N	94.55 8.68 0.00 N	81.27 7.68 0.00 N	77.41 7.40 0.00 N	84.06 7.82 0.00 N	71.53 6.25 0.00 N	71.39 6.24 0.00 N	68.48 6.06 0.00 N	63.64 5.43 0.00 N	62.58 4.97 0.00 N	63.71 4.64 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	33.77 0.34 0.00 N	58.90 0.40 0.00 N	49.53 0.24 0.00 N	29.08 0.16 0.00 N	43.56 0.25 0.00 N	62.21 0.53 0.00 N	74.57 0.98 0.00 N	85.27 1.70 0.00 N	72.75 1.48 0.00 N	73.69 1.70 0.00 N	75.45 1.90 0.00 N	73.48 1.77 0.00 N	67.47 1.57 0.00 N	73.71 1.65 0.00 N	88.97 2.10 -0.99 N	75.32 1.72 0.00 N	71.62 1.62 0.00 N	77.95 1.71 0.00 N	66.55 1.27 0.00 N	66.47 1.32 0.00 N	63.51 1.09 0.00 N	59.04 0.83 0.00 N	58.28 0.68 0.00 N	59.34 0.28 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	59.10 2.91 -22.77 N	68.76 4.74 -5.53 N	64.96 4.56 -11.11 N	63.61 2.45 -32.25 N	67.57 3.73 -20.53 N	68.58 4.95 -1.95 N	85.31 6.02 -5.70 N	97.95 6.51 -7.88 N	79.65 7.17 -1.21 N	79.63 7.64 0.00 N	82.85 8.15 -1.14 N	81.81 8.30 -1.80 N	81.74 8.24 -7.59 N	82.00 8.95 -0.98 N	96.48 10.49 -0.11 N	83.08 9.32 -0.17 N	127.00 8.60 -48.39 N	85.66 9.37 -0.05 N	81.96 7.64 -9.04 N	77.81 7.61 -5.05 N	78.01 7.25 -8.34 N	76.90 6.66 -12.03 N	72.11 6.16 -8.34 N	71.78 5.97 -6.75 N	
CALPINE_BETH_PAGE_GT_4 323586	59.10 2.91 -22.77 N	68.76 4.74 -5.53 N	64.96 4.56 -11.11 N	63.61 2.45 -32.25 N	67.57 3.73 -20.53 N	68.58 4.95 -1.95 N	85.31 6.02 -5.70 N	97.95 6.51 -7.88 N	79.65 7.17 -1.21 N	79.63 7.64 0.00 N	82.85 8.15 -1.14 N	81.81 8.30 -1.80 N	81.74 8.24 -7.59 N	82.00 8.95 -0.98 N	96.48 10.49 -0.11 N	83.08 9.32 -0.17 N	127.00 8.60 -48.39 N	85.66 9.37 -0.05 N	81.96 7.64 -9.04 N	77.81 7.61 -5.05 N	78.01 7.25 -8.34 N	76.90 6.66 -12.03 N	72.11 6.16 -8.34 N	71.78 5.97 -6.75 N	
CALPINE_BP_GT1 23823	59.10 2.91 -22.77 N	68.76 4.74 -5.53 N	64.96 4.56 -11.11 N	63.61 2.45 -32.25 N	67.57 3.73 -20.53 N	68.58 4.95 -1.95 N	85.31 6.02 -5.70 N	97.95 6.51 -7.88 N	79.65 7.17 -1.21 N	79.63 7.64 0.00 N	82.85 8.15 -1.14 N	81.81 8.30 -1.80 N	81.74 8.24 -7.59 N	82.00 8.95 -0.98 N	96.48 10.49 -0.11 N	83.08 9.32 -0.17 N	127.00 8.60 -48.39 N	85.66 9.37 -0.05 N	81.96 7.64 -9.04 N	77.81 7.61 -5.05 N	78.01 7.25 -8.34 N	76.90 6.66 -12.03 N	72.11 6.16 -8.34 N	71.78 5.97 -6.75 N	
CALSPAN___DRP 24200	31.62 -1.80 0.00 N	53.12 -5.37 0.00 N	44.50 -4.79 0.00 N	26.56 -2.35 0.00 N	39.76 -3.55 0.00 N	55.57 -6.11 0.00 N	66.10 -7.49 0.00 N	21.00 -7.38 0.00 N	55.03 -5.05 11.19 N	68.51 -3.48 0.00 N	72.53 -1.03 0.00 N	69.74 -1.98 0.00 N	64.09 -1.82 0.00 N	69.68 -2.39 0.00 N	83.82 -2.06 0.00 N	72.18 -1.41 0.00 N	69.12 -0.88 0.00 N	74.55 -1.69 0.00 N	62.93 -2.34 0.00 N	63.18 -1.96 0.00 N	59.82 -2.60 0.00 N	55.76 -2.45 0.00 N	54.55 -3.05 0.00 N	54.66 -4.41 0.00 N	
CARR STREET_E__SYR 24060	32.89 -0.54 0.00 N	57.15 -1.34 0.00 N	48.06 -1.23 0.00 N	28.27 -0.64 0.00 N	42.32 -0.99 0.00 N	60.20 -1.48 0.00 N	71.96 -1.63 0.00 N	77.40 -1.19 4.97 N	69.49 -0.78 1.01 N	71.40 -0.59 0.00 N	73.55 -0.01 0.00 N	71.55 -0.17 0.00 N	65.80 -0.10 0.00 N	71.86 -0.20 0.00 N	88.10 -0.08 -2.30 N	73.48 -0.11 0.00 N	69.85 -0.15 0.00 N	75.91 -0.32 0.00 N	64.80 -0.48 0.00 N	64.78 -0.37 0.00 N	61.69 -0.72 0.00 N	57.45 -0.75 0.00 N	56.90 -0.70 0.00 N	58.00 -1.07 0.00 N	
CARTHAGE___PAPER 23857	33.51 0.08 0.00 N	58.27 -0.22 0.00 N	48.97 -0.33 0.00 N	28.75 -0.16 0.00 N	43.08 -0.23 0.00 N	61.61 -0.07 0.00 N	74.06 0.47 0.00 N	84.84 1.28 0.00 N	72.27 0.99 0.00 N	73.20 1.21 0.00 N	74.86 1.30 0.00 N	72.90 1.19 0.00 N	66.86 0.95 0.00 N	72.98 0.91 0.00 N	89.72 1.27 -2.58 N	74.58 0.99 0.00 N	70.86 0.86 0.00 N	77.06 0.83 0.00 N	65.79 0.51 0.00 N	65.71 0.56 0.00 N	62.66 0.24 0.00 N	58.02 -0.18 0.00 N	57.26 -0.34 0.00 N	58.22 -0.84 0.00 N	
CE_DUNWOOD___DRP 24194	35.42 2.00 0.00 N	61.93 3.44 0.00 N	52.27 2.98 0.00 N	30.43 1.52 0.00 N	45.65 2.34 0.00 N	65.18 3.50 0.00 N	78.04 4.45 0.00 N	94.76 5.23 -5.97 N	78.10 5.61 -1.21 N	77.71 5.72 0.00 N	79.76 6.20 0.00 N	77.81 6.09 0.00 N	72.04 6.14 0.00 N	78.81 6.75 0.00 N	93.97 8.09 0.00 N	80.72 7.13 0.00 N	76.82 6.82 0.00 N	83.43 7.19 0.00 N	70.97 5.69 0.00 N	70.79 5.64 0.00 N	67.87 5.45 0.00 N	63.05 4.84 0.00 N	62.06 4.46 0.00 N	63.24 4.18 0.00 N	
CE_MILLWOOD___DRP 24193	35.32 1.89 0.00 N	61.76 3.27 0.00 N	52.14 2.85 0.00 N	30.35 1.44 0.00 N	45.53 2.22 0.00 N	65.00 3.32 0.00 N	77.81 4.22 0.00 N	94.52 4.98 -5.97 N	77.87 5.39 -1.21 N	77.46 5.47 0.00 N	79.49 5.93 0.00 N	77.55 5.84 0.00 N	71.78 5.88 0.00 N	78.52 6.46 0.00 N	93.64 7.76 0.00 N	80.45 6.85 0.00 N	76.53 6.53 0.00 N	83.12 6.88 0.00 N	70.74 5.46 0.00 N	70.54 5.39 0.00 N	67.61 5.20 0.00 N	62.83 4.62 0.00 N	61.85 4.24 0.00 N	63.04 3.98 0.00 N	
CE_NYC2_DRP 24202	35.82 2.39 0.00 N	62.47 3.98 0.00 N	52.71 3.42 0.00 N	30.67 1.76 0.00 N	46.03 2.72 0.00 N	65.73 4.05 0.00 N	78.81 5.22 0.00 N	95.51 5.98 -5.97 N	78.81 6.33 -1.21 N	78.41 6.42 0.00 N	80.36 6.81 0.00 N	78.44 6.73 0.00 N	72.67 6.76 0.00 N	79.54 7.48 0.00 N	94.83 8.95 0.00 N	81.54 7.94 0.00 N	77.69 7.69 0.00 N	84.26 8.02 0.00 N	71.69 6.41 0.00 N	71.57 6.42 0.00 N	68.63 6.21 0.00 N	63.77 5.56 0.00 N	62.71 5.11 0.00 N	63.93 4.86 0.00 N	
CE_NYC_DRP 24195	35.73 2.31 0.00 N	62.39 3.90 0.00 N	52.61 3.32 0.00 N	30.62 1.70 0.00 N	45.94 2.63 0.00 N	65.63 3.96 0.00 N	78.68 5.09 0.00 N	95.49 5.96 -5.97 N	78.82 6.33 -1.21 N	78.50 6.51 0.00 N	80.54 6.99 0.00 N	78.56 6.84 0.00 N	72.75 6.84 0.00 N	79.63 7.56 0.00 N	94.94 9.07 0.00 N	81.59 8.00 0.00 N	77.72 7.72 0.00 N	84.35 8.12 0.00 N	71.74 6.47 0.00 N	71.57 6.42 0.00 N	68.60 6.18 0.00 N	63.74 5.53 0.00 N	62.68 5.08 0.00 N	63.86 4.79 0.00 N	
CHAT_HIGH_FALL_HYD 323578	33.30 -0.12 0.00 N	58.53 0.04 0.00 N	49.29 0.00 0.00 N	28.89 -0.02 0.00 N	43.27 -0.04 0.00 N	61.68 0.01 0.00 N	73.69 0.10 0.00 N	83.50 -0.07 0.00 N	70.32 -0.95 0.00 N	70.86 -1.13 0.00 N	71.55 -2.01 0.00 N	69.77 -1.94 0.00 N	63.67 -2.23 0.00 N	69.61 -2.46 0.00 N	82.90 -2.98 0.00 N	71.01 -2.59 0.00 N	67.47 -2.53 0.00 N	73.66 -2.57 0.00 N	63.40 -1.88 0.00 N	63.39 -1.76 0.00 N	60.84 -1.59 0.00 N	56.96 -1.25 0.00 N	56.42 -1.19 0.00 N	58.18 -0.89 0.00 N	
CH_MIDHUDSON___DRP 24192	35.35 1.92 0.00 N	61.77 3.28 0.00 N	52.17 2.87 0.00 N	30.37 1.46 0.00 N	45.56 2.25 0.00 N	65.02 3.34 0.00 N	77.88 4.29 0.00 N	94.55 5.02 -5.97 N	77.88 5.40 -1.21 N	77.49 5.50 0.00 N	79.48 5.92 0.00 N	77.49 5.77 0.00 N	71.76 5.86 0.00 N	78.61 6.55 0.00 N	93.70 7.82 0.00 N	80.47 6.87 0.00 N	76.54 6.54 0.00 N	83.14 6.90 0.00 N	70.77 5.49 0.00 N	70.49 5.34 0.00 N	67.54 5.12 0.00 N	62.72 4.52 0.00 N	61.80 4.20 0.00 N	63.01 3.95 0.00 N	
CH_MISC_IPPS	35.31	61.68	52.05	30.30	45.45	64.89	77.73	94.48	77.82	77.42	79.15	76.87	71.14	77.89	92.84	79.74	75.84	82.39	70.13	69.90	66.99	62.25	61.50	62.95	

23765	1.88 0.00 N	3.19 0.00 N	2.76 0.00 N	1.39 0.00 N	2.14 0.00 N	3.22 0.00 N	4.14 0.00 N	4.95 -5.97 N	5.33 -1.21 N	5.43 0.00 N	5.59 0.00 N	5.16 0.00 N	5.23 0.00 N	5.82 0.00 N	6.96 0.00 N	6.14 0.00 N	5.84 0.00 N	6.15 0.00 N	4.85 0.00 N	4.75 0.00 N	4.57 0.00 N	4.04 0.00 N	3.90 0.00 N	3.89 0.00 N
CH_RES_BVR_FALLS 23983	33.15 -0.27 0.00 N	58.00 -0.50 0.00 N	48.77 -0.52 0.00 N	28.66 -0.25 0.00 N	42.95 -0.36 0.00 N	61.38 -0.30 0.00 N	73.24 -0.34 0.00 N	82.92 -0.64 0.00 N	70.47 -0.81 0.00 N	71.19 -0.80 0.00 N	72.56 -1.00 0.00 N	70.66 -1.05 0.00 N	64.91 -0.99 0.00 N	70.90 -1.16 0.00 N	84.39 -1.48 0.00 N	72.23 -1.37 0.00 N	68.73 -1.27 0.00 N	75.31 -0.92 0.00 N	64.86 -0.42 0.00 N	64.50 -0.65 0.00 N	61.70 -0.72 0.00 N	57.67 -0.53 0.00 N	57.07 -0.53 0.00 N	58.56 -0.51 0.00 N
CH_RES_NIAGARA 23895	31.96 -1.46 0.00 N	53.18 -5.31 0.00 N	44.64 -4.65 0.00 N	26.74 -2.17 0.00 N	39.98 -3.33 0.00 N	55.63 -6.05 0.00 N	66.09 -7.50 0.00 N	28.78 -7.05 47.73 N	56.81 -4.78 9.68 N	68.74 -3.25 0.00 N	72.77 -0.79 0.00 N	70.05 -1.67 0.00 N	64.30 -1.61 0.00 N	69.95 -2.11 0.00 N	83.89 -1.98 0.00 N	72.27 -1.32 0.00 N	69.28 -0.72 0.00 N	74.90 -1.34 0.00 N	63.40 -1.88 0.00 N	63.54 -1.61 0.00 N	60.03 -2.39 0.00 N	56.06 -2.14 0.00 N	54.77 -2.84 0.00 N	55.03 -4.04 0.00 N
CH_RES_SYRACUSE 23985	33.16 -0.26 0.00 N	57.68 -0.81 0.00 N	48.48 -0.81 0.00 N	28.52 -0.39 0.00 N	42.66 -0.64 0.00 N	60.75 -0.92 0.00 N	72.68 -0.91 0.00 N	73.67 -0.45 9.45 N	69.21 -0.15 1.92 N	71.89 -0.10 0.00 N	73.87 0.31 0.00 N	71.85 0.13 0.00 N	66.07 0.17 0.00 N	72.14 0.07 0.00 N	90.59 0.28 -4.44 N	73.75 0.15 0.00 N	70.08 0.07 0.00 N	76.10 -0.14 0.00 N	64.98 -0.30 0.00 N	64.78 -0.36 0.00 N	61.87 -0.55 0.00 N	57.60 -0.60 0.00 N	57.19 -0.42 0.00 N	58.43 -0.63 0.00 N
COLONIE_LFGE__ 323577	34.07 0.65 0.00 N	59.89 1.40 0.00 N	50.72 1.43 0.00 N	29.64 0.73 0.00 N	44.46 1.15 0.00 N	63.34 1.67 0.00 N	75.26 1.67 0.00 N	90.34 1.81 -4.97 N	73.94 2.67 0.00 N	74.46 2.47 0.00 N	76.27 2.72 0.00 N	74.68 2.96 0.00 N	69.37 3.47 0.00 N	76.11 4.05 0.00 N	90.63 4.75 0.00 N	77.61 4.02 0.00 N	73.50 3.50 0.00 N	80.14 3.90 0.00 N	68.24 2.97 0.00 N	67.98 2.83 0.00 N	65.02 2.60 0.00 N	60.33 2.12 0.00 N	59.49 1.88 0.00 N	60.76 1.69 0.00 N
CORNELL____ 23752	31.72 -1.70 0.00 N	55.09 -3.40 0.00 N	46.18 -3.11 0.00 N	27.59 -1.33 0.00 N	40.66 -2.65 0.00 N	58.01 -3.67 0.00 N	69.74 -3.85 0.00 N	40.74 -3.54 39.28 N	60.96 -2.35 7.97 N	70.50 -1.49 0.00 N	73.41 -0.15 0.00 N	71.08 -0.63 0.00 N	65.36 -0.54 0.00 N	71.18 -0.88 0.00 N	87.32 -0.36 -1.81 N	73.33 -0.26 0.00 N	69.71 -0.30 0.00 N	75.20 -1.04 0.00 N	63.78 -1.50 0.00 N	63.89 -1.25 0.00 N	60.95 -1.47 0.00 N	56.57 -1.64 0.00 N	55.64 -1.96 0.00 N	56.19 -2.88 0.00 N
COXSACKIE___GT 23611	35.27 1.85 0.00 N	61.82 3.33 0.00 N	52.20 2.90 0.00 N	30.47 1.56 0.00 N	45.70 2.39 0.00 N	65.25 3.57 0.00 N	78.24 4.65 0.00 N	94.52 5.48 -5.47 N	78.06 5.68 -1.11 N	77.77 5.77 0.00 N	79.96 6.40 0.00 N	78.09 6.37 0.00 N	72.38 6.47 0.00 N	79.36 7.30 0.00 N	94.48 8.60 0.00 N	81.10 7.51 0.00 N	76.98 6.98 0.00 N	83.62 7.38 0.00 N	71.17 5.89 0.00 N	70.60 5.45 0.00 N	67.56 5.14 0.00 N	62.80 4.60 0.00 N	61.80 4.20 0.00 N	62.91 3.85 0.00 N
CRESCENT___HYD 24018	34.07 0.65 0.00 N	59.89 1.40 0.00 N	50.72 1.43 0.00 N	29.64 0.73 0.00 N	44.46 1.15 0.00 N	63.34 1.67 0.00 N	75.26 1.67 0.00 N	90.34 1.81 -4.97 N	73.94 2.67 0.00 N	74.46 2.47 0.00 N	76.27 2.72 0.00 N	74.68 2.96 0.00 N	69.37 3.47 0.00 N	76.11 4.05 0.00 N	90.63 4.75 0.00 N	77.61 4.02 0.00 N	73.50 3.50 0.00 N	80.14 3.90 0.00 N	68.24 2.97 0.00 N	67.98 2.83 0.00 N	65.02 2.60 0.00 N	60.33 2.12 0.00 N	59.49 1.88 0.00 N	60.76 1.69 0.00 N
CRUCIBLE_METL_DRP 24180	33.16 -0.26 0.00 N	57.68 -0.81 0.00 N	48.48 -0.81 0.00 N	28.52 -0.39 0.00 N	42.66 -0.64 0.00 N	60.75 -0.92 0.00 N	72.68 -0.91 0.00 N	73.67 -0.45 9.45 N	69.21 -0.15 1.92 N	71.89 -0.10 0.00 N	73.87 0.31 0.00 N	71.85 0.13 0.00 N	66.07 0.17 0.00 N	72.14 0.07 0.00 N	90.59 0.28 -4.44 N	73.75 0.15 0.00 N	70.08 0.07 0.00 N	76.10 -0.14 0.00 N	64.98 -0.30 0.00 N	64.78 -0.36 0.00 N	61.87 -0.55 0.00 N	57.60 -0.60 0.00 N	57.19 -0.42 0.00 N	58.43 -0.63 0.00 N
DANSKAMMER___1 23586	35.31 1.88 0.00 N	61.68 3.19 0.00 N	52.05 2.76 0.00 N	30.30 1.39 0.00 N	45.45 2.14 0.00 N	64.89 3.22 0.00 N	77.73 4.14 0.00 N	94.48 4.95 -5.97 N	77.82 5.33 -1.21 N	77.42 5.43 0.00 N	79.15 5.59 0.00 N	76.87 5.16 0.00 N	71.14 5.23 0.00 N	77.89 5.82 0.00 N	92.84 6.96 0.00 N	79.74 6.14 0.00 N	75.84 5.84 0.00 N	82.39 6.15 0.00 N	70.13 4.85 0.00 N	69.90 4.75 0.00 N	66.99 4.57 0.00 N	62.25 4.04 0.00 N	61.50 3.90 0.00 N	62.95 3.89 0.00 N
DANSKAMMER___2 23589	35.31 1.88 0.00 N	61.68 3.19 0.00 N	52.05 2.76 0.00 N	30.30 1.39 0.00 N	45.45 2.14 0.00 N	64.89 3.22 0.00 N	77.73 4.14 0.00 N	94.48 4.95 -5.97 N	77.82 5.33 -1.21 N	77.42 5.43 0.00 N	79.15 5.59 0.00 N	76.87 5.16 0.00 N	71.14 5.23 0.00 N	77.89 5.82 0.00 N	92.84 6.96 0.00 N	79.74 6.14 0.00 N	75.84 5.84 0.00 N	82.39 6.15 0.00 N	70.13 4.85 0.00 N	69.90 4.75 0.00 N	66.99 4.57 0.00 N	62.25 4.04 0.00 N	61.50 3.90 0.00 N	62.95 3.89 0.00 N
DANSKAMMER___3 23590	35.31 1.88 0.00 N	61.68 3.19 0.00 N	52.05 2.76 0.00 N	30.30 1.39 0.00 N	45.45 2.14 0.00 N	64.89 3.22 0.00 N	77.73 4.14 0.00 N	94.48 4.95 -5.97 N	77.82 5.33 -1.21 N	77.42 5.43 0.00 N	79.15 5.59 0.00 N	76.87 5.16 0.00 N	71.14 5.23 0.00 N	77.89 5.82 0.00 N	92.84 6.96 0.00 N	79.74 6.14 0.00 N	75.84 5.84 0.00 N	82.39 6.15 0.00 N	70.13 4.85 0.00 N	69.90 4.75 0.00 N	66.99 4.57 0.00 N	62.25 4.04 0.00 N	61.50 3.90 0.00 N	62.95 3.89 0.00 N
DANSKAMMER___4 23591	35.31 1.88 0.00 N	61.68 3.19 0.00 N	52.05 2.76 0.00 N	30.30 1.39 0.00 N	45.45 2.14 0.00 N	64.89 3.22 0.00 N	77.73 4.14 0.00 N	94.48 4.95 -5.97 N	77.82 5.33 -1.21 N	77.42 5.43 0.00 N	79.15 5.59 0.00 N	76.87 5.16 0.00 N	71.14 5.23 0.00 N	77.89 5.82 0.00 N	92.84 6.96 0.00 N	79.74 6.14 0.00 N	75.84 5.84 0.00 N	82.39 6.15 0.00 N	70.13 4.85 0.00 N	69.90 4.75 0.00 N	66.99 4.57 0.00 N	62.25 4.04 0.00 N	61.50 3.90 0.00 N	62.95 3.89 0.00 N
DANSKAMMER___DIESEL 23592	35.31 1.88 0.00 N	61.68 3.19 0.00 N	52.05 2.76 0.00 N	30.30 1.39 0.00 N	45.45 2.14 0.00 N	64.89 3.22 0.00 N	77.73 4.14 0.00 N	94.48 4.95 -5.97 N	77.82 5.33 -1.21 N	77.42 5.43 0.00 N	79.15 5.59 0.00 N	76.87 5.16 0.00 N	71.14 5.23 0.00 N	77.89 5.82 0.00 N	92.84 6.96 0.00 N	79.74 6.14 0.00 N	75.84 5.84 0.00 N	82.39 6.15 0.00 N	70.13 4.85 0.00 N	69.90 4.75 0.00 N	66.99 4.57 0.00 N	62.25 4.04 0.00 N	61.50 3.90 0.00 N	62.95 3.89 0.00 N



DASHVILLE___HYD 23610	35.47 2.05 0.00 N	61.95 3.45 0.00 N	52.26 2.97 0.00 N	30.42 1.51 0.00 N	45.64 2.33 0.00 N	65.15 3.47 0.00 N	77.95 4.36 0.00 N	94.68 5.15 -5.97 N	78.02 5.54 -1.21 N	77.67 5.68 0.00 N	79.60 6.04 0.00 N	77.53 5.81 0.00 N	71.70 5.80 0.00 N	78.48 6.41 0.00 N	93.59 7.71 0.00 N	80.40 6.81 0.00 N	76.52 6.52 0.00 N	83.07 6.84 0.00 N	70.72 5.45 0.00 N	70.62 5.48 0.00 N	67.73 5.31 0.00 N	62.93 4.72 0.00 N	62.00 4.39 0.00 N	63.23 4.17 0.00 N
DOGLEVILLE___HYD 23807	34.99 1.56 0.00 N	61.43 2.93 0.00 N	51.91 2.62 0.00 N	30.34 1.42 0.00 N	45.49 2.18 0.00 N	64.91 3.23 0.00 N	77.21 3.62 0.00 N	87.68 4.12 0.00 N	75.84 4.56 0.00 N	77.01 5.02 0.00 N	79.39 5.83 0.00 N	77.53 5.81 0.00 N	71.87 5.96 0.00 N	78.81 6.74 0.00 N	94.19 8.31 0.00 N	80.77 7.18 0.00 N	76.37 6.37 0.00 N	82.41 6.17 0.00 N	70.17 4.90 0.00 N	69.97 4.82 0.00 N	67.04 4.62 0.00 N	62.22 4.01 0.00 N	61.10 3.49 0.00 N	62.00 2.94 0.00 N
DUNKIRK___1 23563	29.95 -3.47 0.00 N	51.45 -7.04 0.00 N	42.84 -6.45 0.00 N	25.37 -3.55 0.00 N	38.08 -5.23 0.00 N	53.66 -8.02 0.00 N	63.94 -9.65 0.00 N	10.66 -10.26 62.65 N	50.92 -7.65 12.70 N	65.94 -6.05 0.00 N	69.94 -3.62 0.00 N	67.07 -4.65 0.00 N	61.81 -4.10 0.00 N	67.05 -5.02 0.00 N	81.22 -4.66 0.00 N	70.11 -3.48 0.00 N	67.00 -3.00 0.00 N	71.99 -4.25 0.00 N	60.40 -4.88 0.00 N	60.69 -4.45 0.00 N	57.59 -4.83 0.00 N	53.37 -4.84 0.00 N	52.35 -5.26 0.00 N	52.11 -6.96 0.00 N
DUNKIRK___2 23564	29.95 -3.47 0.00 N	51.45 -7.04 0.00 N	42.84 -6.45 0.00 N	25.37 -3.55 0.00 N	38.08 -5.23 0.00 N	53.66 -8.02 0.00 N	63.94 -9.65 0.00 N	10.66 -10.26 62.65 N	50.92 -7.65 12.70 N	65.94 -6.05 0.00 N	69.94 -3.62 0.00 N	67.07 -4.65 0.00 N	61.81 -4.10 0.00 N	67.05 -5.02 0.00 N	81.22 -4.66 0.00 N	70.11 -3.48 0.00 N	67.00 -3.00 0.00 N	71.99 -4.25 0.00 N	60.40 -4.88 0.00 N	60.69 -4.45 0.00 N	57.59 -4.83 0.00 N	53.37 -4.84 0.00 N	52.35 -5.26 0.00 N	52.11 -6.96 0.00 N
DUNKIRK___3 23565	30.28 -3.14 0.00 N	51.91 -6.58 0.00 N	43.28 -6.01 0.00 N	25.64 -3.27 0.00 N	38.49 -4.82 0.00 N	54.20 -7.48 0.00 N	64.55 -9.04 0.00 N	11.31 -9.60 62.65 N	51.51 -7.05 12.70 N	66.53 -5.46 0.00 N	70.53 -3.03 0.00 N	67.65 -4.07 0.00 N	62.35 -3.56 0.00 N	67.66 -4.41 0.00 N	81.87 -4.01 0.00 N	70.67 -2.92 0.00 N	67.54 -2.46 0.00 N	72.63 -3.60 0.00 N	61.02 -4.26 0.00 N	61.35 -3.80 0.00 N	58.18 -4.23 0.00 N	53.98 -4.23 0.00 N	52.94 -4.66 0.00 N	52.80 -6.27 0.00 N
DUNKIRK___4 23566	30.28 -3.14 0.00 N	51.91 -6.58 0.00 N	43.28 -6.01 0.00 N	25.64 -3.27 0.00 N	38.49 -4.82 0.00 N	54.20 -7.48 0.00 N	64.55 -9.04 0.00 N	11.31 -9.60 62.65 N	51.51 -7.05 12.70 N	66.53 -5.46 0.00 N	70.53 -3.03 0.00 N	67.65 -4.07 0.00 N	62.35 -3.56 0.00 N	67.66 -4.41 0.00 N	81.87 -4.01 0.00 N	70.67 -2.92 0.00 N	67.54 -2.46 0.00 N	72.63 -3.60 0.00 N	61.02 -4.26 0.00 N	61.35 -3.80 0.00 N	58.18 -4.23 0.00 N	53.98 -4.23 0.00 N	52.94 -4.66 0.00 N	52.80 -6.27 0.00 N
EAST HAMPTON___GT 23717	59.64 4.09 -22.13 N	70.60 6.71 -5.40 N	66.61 6.41 -10.90 N	63.76 3.48 -31.36 N	68.61 5.35 -19.95 N	70.60 7.03 -1.89 N	87.63 8.50 -5.54 N	100.40 9.01 -7.83 N	82.35 9.87 -1.21 N	81.21 9.21 0.00 N	84.51 9.85 -1.11 N	83.72 10.26 -1.75 N	82.99 10.25 -6.84 N	84.83 11.90 -0.87 N	99.65 13.67 -0.11 N	85.76 12.01 -0.16 N	120.93 10.99 -39.93 N	88.31 12.02 -0.05 N	82.92 9.98 -7.66 N	79.72 10.00 -4.58 N	79.03 9.73 -6.89 N	79.35 9.46 -11.69 N	74.33 8.61 -8.11 N	73.72 8.09 -6.56 N
EAST RIVER___6 23660	35.70 2.28 0.00 N	62.35 3.86 0.00 N	52.58 3.29 0.00 N	30.59 1.68 0.00 N	45.91 2.60 0.00 N	65.60 3.92 0.00 N	78.65 5.06 0.00 N	95.45 5.91 -5.97 N	78.74 6.25 -1.21 N	78.40 6.41 0.00 N	80.40 6.84 0.00 N	78.40 6.68 0.00 N	72.59 6.69 0.00 N	79.48 7.41 0.00 N	94.78 8.90 0.00 N	81.45 7.85 0.00 N	77.60 7.60 0.00 N	84.25 8.01 0.00 N	71.67 6.39 0.00 N	71.53 6.38 0.00 N	68.57 6.15 0.00 N	63.72 5.51 0.00 N	62.68 5.08 0.00 N	63.86 4.80 0.00 N
EAST RIVER___7 23524	35.70 2.28 0.00 N	62.35 3.86 0.00 N	52.58 3.29 0.00 N	30.59 1.68 0.00 N	45.91 2.60 0.00 N	65.60 3.92 0.00 N	78.65 5.06 0.00 N	95.45 5.91 -5.97 N	78.74 6.25 -1.21 N	78.40 6.41 0.00 N	80.40 6.84 0.00 N	78.40 6.68 0.00 N	72.59 6.69 0.00 N	79.48 7.41 0.00 N	94.78 8.90 0.00 N	81.45 7.85 0.00 N	77.60 7.60 0.00 N	84.25 8.01 0.00 N	71.67 6.39 0.00 N	71.53 6.38 0.00 N	68.57 6.15 0.00 N	63.72 5.51 0.00 N	62.68 5.08 0.00 N	63.86 4.80 0.00 N
EAST_HAMPTON___DIESEL 23722	59.64 4.09 -22.13 N	70.60 6.71 -5.40 N	66.61 6.41 -10.90 N	63.76 3.48 -31.36 N	68.61 5.35 -19.95 N	70.60 7.03 -1.89 N	87.63 8.50 -5.54 N	100.40 9.01 -7.83 N	82.35 9.87 -1.21 N	81.21 9.21 0.00 N	84.51 9.85 -1.11 N	83.72 10.26 -1.75 N	82.99 10.25 -6.84 N	84.83 11.90 -0.87 N	99.65 13.67 -0.11 N	85.76 12.01 -0.16 N	120.93 10.99 -39.93 N	88.31 12.02 -0.05 N	82.92 9.98 -7.66 N	79.72 10.00 -4.58 N	79.03 9.73 -6.89 N	79.35 9.46 -11.69 N	74.33 8.61 -8.11 N	73.72 8.09 -6.56 N
EAST_RIVER___1 323558	35.73 2.31 0.00 N	62.39 3.90 0.00 N	52.61 3.32 0.00 N	30.62 1.70 0.00 N	45.94 2.63 0.00 N	65.63 3.96 0.00 N	78.68 5.09 0.00 N	95.49 5.96 -5.97 N	78.82 6.33 -1.21 N	78.50 6.51 0.00 N	80.54 6.99 0.00 N	78.56 6.84 0.00 N	72.75 6.84 0.00 N	79.63 7.56 0.00 N	94.94 9.07 0.00 N	81.59 8.00 0.00 N	77.72 7.72 0.00 N	84.35 8.12 0.00 N	71.74 6.47 0.00 N	71.57 6.42 0.00 N	68.60 6.18 0.00 N	63.74 5.53 0.00 N	62.68 5.08 0.00 N	63.86 4.79 0.00 N
EAST_RIVER___2 323559	35.70 2.28 0.00 N	62.35 3.86 0.00 N	52.58 3.29 0.00 N	30.59 1.68 0.00 N	45.91 2.60 0.00 N	65.60 3.92 0.00 N	78.65 5.06 0.00 N	95.45 5.91 -5.97 N	78.74 6.25 -1.21 N	78.40 6.41 0.00 N	80.40 6.84 0.00 N	78.40 6.68 0.00 N	72.59 6.69 0.00 N	79.48 7.41 0.00 N	94.78 8.90 0.00 N	81.45 7.85 0.00 N	77.60 7.60 0.00 N	84.25 8.01 0.00 N	71.67 6.39 0.00 N	71.53 6.38 0.00 N	68.57 6.15 0.00 N	63.72 5.51 0.00 N	62.68 5.08 0.00 N	63.86 4.80 0.00 N
ELEC_TRO_TEK 24086	60.22 2.43 -24.36 N	68.28 3.93 -5.85 N	64.69 3.75 -11.65 N	65.37 1.96 -34.49 N	68.24 3.00 -21.93 N	67.75 4.00 -2.07 N	84.55 4.86 -6.10 N	96.86 5.28 -8.02 N	78.53 6.04 -1.21 N	78.36 6.37 0.00 N	81.60 6.82 -1.22 N	80.57 6.93 -1.92 N	82.33 6.95 -9.48 N	80.93 7.61 -1.25 N	94.96 8.97 -0.12 N	81.74 7.97 -0.18 N	146.86 7.46 -69.40 N	84.34 8.05 -0.05 N	84.26 6.52 -12.46 N	77.85 6.49 -6.22 N	80.57 6.20 -11.96 N	76.71 5.63 -12.87 N	71.78 5.25 -8.93 N	71.28 4.99 -7.22 N
E_CANADA_CAP_HY 24051	33.84 0.41 0.00 N	58.94 0.45 0.00 N	49.47 0.17 0.00 N	29.07 0.15 0.00 N	43.58 0.27 0.00 N	62.34 0.67 0.00 N	75.25 1.66 0.00 N	94.32 2.80 -7.96 N	75.45 2.56 -1.61 N	74.60 2.61 0.00 N	76.38 2.82 0.00 N	74.33 2.62 0.00 N	68.05 2.14 0.00 N	74.22 2.15 0.00 N	88.32 2.44 0.00 N	75.05 1.45 0.00 N	71.11 1.11 0.00 N	78.83 2.59 0.00 N	67.48 2.20 0.00 N	67.19 2.04 0.00 N	64.24 1.82 0.00 N	59.90 1.69 0.00 N	59.10 1.50 0.00 N	60.29 1.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	34.99 1.56 0.00 N	61.43 2.93 0.00 N	51.91 2.62 0.00 N	30.34 1.42 0.00 N	45.49 2.18 0.00 N	64.91 3.23 0.00 N	77.21 3.62 0.00 N	87.68 4.12 0.00 N	75.84 4.56 0.00 N	77.01 5.02 0.00 N	79.39 5.83 0.00 N	77.53 5.81 0.00 N	71.87 5.96 0.00 N	78.81 6.74 0.00 N	94.19 8.31 0.00 N	80.77 7.18 0.00 N	76.37 6.37 0.00 N	82.41 6.17 0.00 N	70.17 4.90 0.00 N	69.97 4.82 0.00 N	67.04 4.62 0.00 N	62.22 4.01 0.00 N	61.10 3.49 0.00 N	62.00 2.94 0.00 N		
E_FISHKILL__LBMP 23776	35.21 1.79 0.00 N	61.58 3.08 0.00 N	52.01 2.72 0.00 N	30.28 1.37 0.00 N	45.43 2.12 0.00 N	64.82 3.15 0.00 N	77.48 3.90 0.00 N	94.08 4.55 -5.97 N	77.44 4.96 -1.21 N	77.00 5.01 0.00 N	79.00 5.44 0.00 N	77.06 5.35 0.00 N	71.33 5.43 0.00 N	78.06 6.00 0.00 N	93.08 7.21 0.00 N	79.92 6.33 0.00 N	75.99 5.99 0.00 N	82.60 6.36 0.00 N	70.33 5.05 0.00 N	70.15 5.00 0.00 N	67.24 4.82 0.00 N	62.47 4.26 0.00 N	61.53 3.93 0.00 N	62.77 3.71 0.00 N		
FAR ROCKAWAY___4 23548	60.80 2.94 -24.44 N	69.44 5.07 -5.87 N	65.72 4.75 -11.68 N	65.98 2.49 -34.58 N	69.29 3.78 -22.20 N	68.97 5.14 -2.15 N	85.95 6.24 -6.12 N	98.22 6.63 -8.02 N	79.52 7.03 -1.21 N	79.52 7.53 0.00 N	82.48 7.70 -1.22 N	81.13 7.48 -1.93 N	83.16 7.68 -9.57 N	81.77 8.43 -1.27 N	95.93 9.94 -0.12 N	82.60 8.82 -0.18 N	148.69 8.20 -70.49 N	85.15 8.86 -0.05 N	85.06 7.15 -12.64 N	78.61 7.18 -6.28 N	81.27 6.70 -12.15 N	77.46 6.33 -8.96 N	72.52 5.96 -7.24 N	72.01 5.70 -7.24 N		
FARRAGUT__LBMP 323566	35.69 2.27 0.00 N	62.32 3.83 0.00 N	52.55 3.26 0.00 N	30.58 1.67 0.00 N	45.88 2.58 0.00 N	65.55 3.87 0.00 N	78.59 5.00 0.00 N	95.37 5.84 -5.97 N	78.67 6.19 -1.21 N	78.33 6.34 0.00 N	80.35 6.79 0.00 N	78.38 6.66 0.00 N	72.58 6.68 0.00 N	79.45 7.38 0.00 N	94.74 8.86 0.00 N	81.42 7.83 0.00 N	77.57 7.57 0.00 N	84.20 7.96 0.00 N	71.62 6.34 0.00 N	71.45 6.30 0.00 N	68.50 6.08 0.00 N	63.64 5.43 0.00 N	62.60 5.00 0.00 N	63.78 4.72 0.00 N		
FENNER__WINDPWR 24204	33.46 0.03 0.00 N	58.28 -0.21 0.00 N	48.99 -0.31 0.00 N	28.84 -0.07 0.00 N	43.10 -0.21 0.00 N	61.63 -0.04 0.00 N	73.95 0.36 0.00 N	77.04 1.43 7.96 N	71.06 1.40 1.61 N	73.74 1.74 0.00 N	76.00 2.44 0.00 N	73.92 2.20 0.00 N	67.94 2.04 0.00 N	74.21 2.14 0.00 N	89.80 2.77 -1.15 N	75.92 2.33 0.00 N	72.30 2.30 0.00 N	78.60 2.36 0.00 N	66.99 1.72 0.00 N	66.92 1.78 0.00 N	63.92 1.50 0.00 N	59.42 1.21 0.00 N	58.60 1.00 0.00 N	59.51 0.45 0.00 N		
FIBERTEK__ENERGY 23856	33.16 -0.26 0.00 N	57.68 -0.81 0.00 N	48.48 -0.81 0.00 N	28.52 -0.39 0.00 N	42.66 -0.64 0.00 N	60.75 -0.92 0.00 N	72.68 -0.91 0.00 N	73.67 -0.45 9.45 N	69.21 -0.15 1.92 N	71.89 -0.10 0.00 N	73.87 0.31 0.00 N	71.85 0.13 0.00 N	66.07 0.17 0.00 N	72.14 0.07 0.00 N	90.59 0.28 -4.44 N	73.75 0.15 0.00 N	70.08 0.07 0.00 N	76.10 -0.14 0.00 N	64.98 -0.30 0.00 N	64.78 -0.36 0.00 N	61.87 -0.55 0.00 N	57.60 -0.60 0.00 N	57.19 -0.42 0.00 N	58.43 -0.63 0.00 N		
FITZPATRICK____ 23598	32.45 -0.97 0.00 N	56.48 -2.02 0.00 N	47.56 -1.73 0.00 N	27.96 -0.95 0.00 N	41.86 -1.45 0.00 N	59.52 -2.16 0.00 N	71.06 -2.53 0.00 N	81.11 -2.46 0.00 N	69.16 -2.12 0.00 N	69.83 -2.17 0.00 N	71.71 -1.85 0.00 N	69.83 -1.89 0.00 N	64.20 -1.70 0.00 N	70.14 -1.93 0.00 N	63.32 -2.23 20.32 N	71.65 -1.94 0.00 N	68.16 -1.85 0.00 N	74.16 -2.08 0.00 N	63.40 -1.88 0.00 N	63.23 -1.92 0.00 N	60.46 -1.96 0.00 N	56.36 -1.85 0.00 N	55.94 -1.67 0.00 N	57.23 -1.84 0.00 N		
FORT ORANGE____ 23900	33.99 0.56 0.00 N	59.66 1.17 0.00 N	50.47 1.18 0.00 N	29.54 0.62 0.00 N	44.24 0.93 0.00 N	62.99 1.31 0.00 N	75.03 1.45 0.00 N	90.21 1.67 -4.97 N	74.66 2.38 -1.01 N	74.30 2.31 0.00 N	76.16 2.60 0.00 N	74.47 2.76 0.00 N	68.97 3.06 0.00 N	75.59 3.53 0.00 N	90.01 4.13 0.00 N	77.17 3.58 0.00 N	73.23 3.23 0.00 N	79.72 3.48 0.00 N	67.99 2.71 0.00 N	67.75 2.60 0.00 N	64.84 2.42 0.00 N	60.22 2.02 0.00 N	59.35 1.75 0.00 N	60.59 1.52 0.00 N		
FORT_DRUM_COGEN 23780	33.38 -0.04 0.00 N	58.04 -0.46 0.00 N	48.76 -0.53 0.00 N	28.64 -0.27 0.00 N	42.91 -0.40 0.00 N	61.39 -0.29 0.00 N	73.84 0.25 0.00 N	84.68 1.12 0.00 N	72.24 0.96 0.00 N	73.22 1.23 0.00 N	75.01 1.45 0.00 N	73.04 1.33 0.00 N	67.00 1.10 0.00 N	73.13 1.06 0.00 N	90.18 1.45 -2.85 N	74.73 1.14 0.00 N	70.99 0.99 0.00 N	77.17 0.93 0.00 N	65.85 0.56 0.00 N	65.76 0.61 0.00 N	62.66 0.24 0.00 N	57.95 -0.26 0.00 N	57.14 -0.46 0.00 N	58.03 -1.04 0.00 N		
FPL_FAR_ROCK_GT1 24212	60.80 2.94 -24.44 N	69.44 5.07 -5.87 N	65.72 4.75 -11.68 N	65.98 2.49 -34.58 N	69.29 3.78 -22.20 N	68.97 5.14 -2.15 N	85.95 6.24 -6.12 N	98.22 6.63 -8.02 N	79.52 7.03 -1.21 N	79.52 7.53 0.00 N	82.48 7.70 -1.22 N	81.13 7.48 -1.93 N	83.16 7.68 -9.57 N	81.77 8.43 -1.27 N	95.93 9.94 -0.12 N	82.60 8.82 -0.18 N	148.69 8.20 -70.49 N	85.15 8.86 -0.05 N	85.06 7.15 -12.64 N	78.61 7.18 -6.28 N	81.27 6.70 -12.15 N	77.46 6.33 -8.96 N	72.52 5.96 -7.24 N	72.01 5.70 -7.24 N		
FPL_FAR_ROCK_GT2 23815	60.80 2.94 -24.44 N	69.44 5.07 -5.87 N	65.72 4.75 -11.68 N	65.98 2.49 -34.58 N	69.29 3.78 -22.20 N	68.97 5.14 -2.15 N	85.95 6.24 -6.12 N	98.22 6.63 -8.02 N	79.52 7.03 -1.21 N	79.52 7.53 0.00 N	82.48 7.70 -1.22 N	81.13 7.48 -1.93 N	83.16 7.68 -9.57 N	81.77 8.43 -1.27 N	95.93 9.94 -0.12 N	82.60 8.82 -0.18 N	148.69 8.20 -70.49 N	85.15 8.86 -0.05 N	85.06 7.15 -12.64 N	78.61 7.18 -6.28 N	81.27 6.70 -12.15 N	77.46 6.33 -8.96 N	72.52 5.96 -7.24 N	72.01 5.70 -7.24 N		
FRANKLIN_FALL_HYD 24054	33.44 0.02 0.00 N	58.63 0.13 0.00 N	49.36 0.07 0.00 N	28.96 0.04 0.00 N	43.38 0.07 0.00 N	61.87 0.19 0.00 N	73.96 0.37 0.00 N	83.78 0.22 0.00 N	70.40 -0.87 0.00 N	70.86 -1.13 0.00 N	71.37 -2.18 0.00 N	69.59 -2.13 0.00 N	63.46 -2.44 0.00 N	69.37 -2.70 0.00 N	82.60 -3.28 0.00 N	70.81 -2.79 0.00 N	67.31 -2.70 0.00 N	73.50 -2.74 0.00 N	63.23 -2.05 0.00 N	63.29 -1.86 0.00 N	60.74 -1.68 0.00 N	56.92 -1.29 0.00 N	56.49 -1.11 0.00 N	58.21 -0.85 0.00 N		
FREEPORT_EQUUS_GT1 23764	59.54 3.07 -23.05 N	69.13 5.05 -5.59 N	65.26 4.76 -11.21 N	64.11 2.56 -32.64 N	68.03 3.91 -20.80 N	68.92 5.26 -1.98 N	85.77 6.41 -5.77 N	98.47 7.00 -7.91 N	80.18 7.70 -1.21 N	80.21 8.22 0.00 N	83.53 8.82 -1.15 N	82.45 8.91 -1.82 N	82.48 8.64 -7.93 N	82.49 9.40 -1.03 N	97.08 11.09 -0.11 N	83.57 9.81 -0.17 N	131.33 9.12 -52.21 N	86.14 9.85 -0.05 N	82.95 8.01 -9.66 N	78.38 7.97 -5.26 N	79.02 7.60 -9.00 N	77.34 6.96 -12.18 N	72.50 6.45 -8.45 N	72.18 6.28 -6.83 N		
FULTON COGEN_____	32.96	57.30	48.19	28.33	42.42	60.36	72.23	77.70	69.70	71.59	73.72	71.73	65.94	72.01	92.43	73.61	69.98	76.02	64.89	64.62	61.67	57.42	56.88	58.03		

23766	-0.47 0.00 N	-1.19 0.00 N	-1.10 0.00 N	-0.58 0.00 N	-0.89 0.00 N	-1.31 0.00 N	-1.36 0.00 N	-0.90 4.97 N	-0.56 1.01 N	-0.40 0.00 N	0.16 0.00 N	0.02 0.00 N	0.03 0.00 N	-0.06 0.00 N	0.08 -6.46 N	0.02 0.00 N	-0.02 0.00 N	-0.22 0.00 N	-0.39 0.00 N	-0.53 0.00 N	-0.74 0.00 N	-0.79 0.00 N	-0.72 0.00 N	-1.03 0.00 N
Freeport___CT2 23818	59.54 3.07 -23.05 N	69.13 5.05 -5.59 N	65.26 4.76 -11.21 N	64.11 2.56 -32.64 N	68.03 3.91 -20.80 N	68.92 5.26 -1.98 N	85.77 6.41 -5.77 N	98.47 7.00 -7.91 N	80.18 7.70 -1.21 N	80.21 8.22 0.00 N	83.53 8.82 -1.15 N	82.45 8.91 -1.82 N	82.48 8.64 -7.93 N	82.49 9.40 -1.03 N	97.08 11.09 -0.11 N	83.57 9.81 -0.17 N	131.33 9.12 -52.21 N	86.14 9.85 -0.05 N	82.95 8.01 -9.66 N	78.38 7.97 -5.26 N	79.02 7.60 -9.00 N	77.34 6.96 -12.18 N	72.50 6.45 -8.45 N	72.18 6.28 -6.83 N
G.F.CEMENT___DRP 24184	34.21 0.79 0.00 N	59.79 1.29 0.00 N	50.58 1.29 0.00 N	29.46 0.55 0.00 N	44.35 1.04 0.00 N	63.33 1.66 0.00 N	75.30 1.71 0.00 N	85.53 1.96 0.00 N	74.25 2.97 0.00 N	74.62 2.63 0.00 N	76.34 2.79 0.00 N	74.89 3.18 0.00 N	69.84 3.93 0.00 N	76.67 4.60 0.00 N	91.32 5.44 0.00 N	78.29 4.70 0.00 N	74.16 4.16 0.00 N	80.94 4.70 0.00 N	68.59 3.31 0.00 N	68.31 3.16 0.00 N	65.27 2.86 0.00 N	60.45 2.24 0.00 N	59.64 2.04 0.00 N	60.85 1.79 0.00 N
GARDENVILLE___LBMP 24039	31.48 -1.95 0.00 N	52.96 -5.54 0.00 N	44.34 -4.95 0.00 N	26.46 -2.45 0.00 N	39.62 -3.69 0.00 N	55.38 -6.30 0.00 N	65.90 -7.69 0.00 N	21.74 -7.63 54.20 N	55.02 -5.27 10.99 N	68.29 -3.70 0.00 N	72.30 -1.25 0.00 N	69.51 -2.20 0.00 N	63.89 -2.02 0.00 N	69.46 -2.60 0.00 N	83.57 -2.31 0.00 N	72.00 -1.60 0.00 N	68.93 -1.07 0.00 N	74.35 -1.89 0.00 N	62.74 -2.54 0.00 N	63.00 -2.15 0.00 N	59.64 -2.78 0.00 N	55.58 -2.63 0.00 N	54.39 -3.22 0.00 N	54.48 -4.58 0.00 N
GENERAL___MILLS 23808	31.62 -1.80 0.00 N	53.12 -5.37 0.00 N	44.50 -4.79 0.00 N	26.56 -2.35 0.00 N	39.76 -3.55 0.00 N	55.57 -6.11 0.00 N	66.10 -7.49 0.00 N	21.00 -7.38 55.19 N	55.03 -5.05 11.19 N	68.51 -3.48 0.00 N	72.53 -1.03 0.00 N	69.74 -1.98 0.00 N	64.09 -1.82 0.00 N	69.68 -2.39 0.00 N	83.82 -2.06 0.00 N	72.18 -1.41 0.00 N	69.12 -0.88 0.00 N	74.55 -1.69 0.00 N	62.93 -2.34 0.00 N	63.18 -1.96 0.00 N	59.82 -2.60 0.00 N	55.76 -2.45 0.00 N	54.55 -3.05 0.00 N	54.66 -4.41 0.00 N
GE_PLASTICS___DRP 24183	33.65 0.22 0.00 N	59.13 0.63 0.00 N	49.98 0.69 0.00 N	29.22 0.31 0.00 N	43.80 0.49 0.00 N	62.38 0.70 0.00 N	74.24 0.66 0.00 N	89.26 0.72 -4.97 N	73.65 1.37 -1.01 N	73.22 1.22 0.00 N	75.02 1.46 0.00 N	73.28 1.56 0.00 N	67.74 1.83 0.00 N	74.21 2.15 0.00 N	88.30 2.42 0.00 N	75.69 2.10 0.00 N	71.86 1.86 0.00 N	78.28 2.04 0.00 N	66.87 1.59 0.00 N	66.64 1.50 0.00 N	63.80 1.38 0.00 N	59.30 1.10 0.00 N	58.52 0.92 0.00 N	59.83 0.76 0.00 N
GILBOA___1 23756	34.12 0.69 0.00 N	60.12 1.63 0.00 N	50.75 1.46 0.00 N	29.66 0.75 0.00 N	44.47 1.16 0.00 N	63.35 1.67 0.00 N	75.30 1.71 0.00 N	92.40 1.87 -6.96 N	74.94 2.26 -1.41 N	74.10 2.10 0.00 N	75.99 2.43 0.00 N	73.99 2.28 0.00 N	68.22 2.32 0.00 N	74.66 2.59 0.00 N	88.71 2.83 0.00 N	76.10 2.51 0.00 N	72.49 2.49 0.00 N	78.90 2.66 0.00 N	67.57 2.29 0.00 N	67.48 2.33 0.00 N	64.64 2.22 0.00 N	60.11 1.90 0.00 N	59.32 1.72 0.00 N	60.62 1.56 0.00 N
GILBOA___2 23757	34.12 0.69 0.00 N	60.12 1.63 0.00 N	50.75 1.46 0.00 N	29.66 0.75 0.00 N	44.47 1.16 0.00 N	63.35 1.67 0.00 N	75.30 1.71 0.00 N	92.40 1.87 -6.96 N	74.94 2.26 -1.41 N	74.10 2.10 0.00 N	75.99 2.43 0.00 N	73.99 2.28 0.00 N	68.22 2.32 0.00 N	74.66 2.59 0.00 N	88.71 2.83 0.00 N	76.10 2.51 0.00 N	72.49 2.49 0.00 N	78.90 2.66 0.00 N	67.57 2.29 0.00 N	67.48 2.33 0.00 N	64.64 2.22 0.00 N	60.11 1.90 0.00 N	59.32 1.72 0.00 N	60.62 1.56 0.00 N
GILBOA___3 23758	34.12 0.69 0.00 N	60.12 1.63 0.00 N	50.75 1.46 0.00 N	29.66 0.75 0.00 N	44.47 1.16 0.00 N	63.35 1.67 0.00 N	75.30 1.71 0.00 N	92.40 1.87 -6.96 N	74.94 2.26 -1.41 N	74.10 2.10 0.00 N	75.99 2.43 0.00 N	73.99 2.28 0.00 N	68.22 2.32 0.00 N	74.66 2.59 0.00 N	88.71 2.83 0.00 N	76.10 2.51 0.00 N	72.49 2.49 0.00 N	78.90 2.66 0.00 N	67.57 2.29 0.00 N	67.48 2.33 0.00 N	64.64 2.22 0.00 N	60.11 1.90 0.00 N	59.32 1.72 0.00 N	60.62 1.56 0.00 N
GILBOA___4 23759	34.12 0.69 0.00 N	60.12 1.63 0.00 N	50.75 1.46 0.00 N	29.66 0.75 0.00 N	44.47 1.16 0.00 N	63.35 1.67 0.00 N	75.30 1.71 0.00 N	92.40 1.87 -6.96 N	74.94 2.26 -1.41 N	74.10 2.10 0.00 N	75.99 2.43 0.00 N	73.99 2.28 0.00 N	68.22 2.32 0.00 N	74.66 2.59 0.00 N	88.71 2.83 0.00 N	76.10 2.51 0.00 N	72.49 2.49 0.00 N	78.90 2.66 0.00 N	67.57 2.29 0.00 N	67.48 2.33 0.00 N	64.64 2.22 0.00 N	60.11 1.90 0.00 N	59.32 1.72 0.00 N	60.62 1.56 0.00 N
GILBOA___ 23599	34.12 0.69 0.00 N	60.12 1.63 0.00 N	50.75 1.46 0.00 N	29.66 0.75 0.00 N	44.47 1.16 0.00 N	63.35 1.67 0.00 N	75.30 1.71 0.00 N	92.40 1.87 -6.96 N	74.94 2.26 -1.41 N	74.10 2.10 0.00 N	75.99 2.43 0.00 N	73.99 2.28 0.00 N	68.22 2.32 0.00 N	74.66 2.59 0.00 N	88.71 2.83 0.00 N	76.10 2.51 0.00 N	72.49 2.49 0.00 N	78.90 2.66 0.00 N	67.57 2.29 0.00 N	67.48 2.33 0.00 N	64.64 2.22 0.00 N	60.11 1.90 0.00 N	59.32 1.72 0.00 N	60.62 1.56 0.00 N
GINNA___ 23603	31.31 -2.11 0.00 N	53.28 -5.21 0.00 N	44.81 -4.48 0.00 N	26.62 -2.29 0.00 N	39.84 -3.47 0.00 N	56.16 -5.52 0.00 N	67.31 -6.28 0.00 N	49.09 -5.64 28.84 N	61.48 -3.94 5.85 N	68.93 -3.06 0.00 N	71.87 -1.69 0.00 N	69.77 -1.95 0.00 N	64.26 -1.65 0.00 N	69.86 -2.21 0.00 N	83.35 -2.53 0.00 N	71.44 -2.15 0.00 N	68.07 -1.93 0.00 N	73.75 -2.49 0.00 N	62.66 -2.62 0.00 N	62.48 -2.67 0.00 N	59.46 -2.96 0.00 N	55.43 -2.78 0.00 N	54.39 -3.21 0.00 N	54.92 -4.14 0.00 N
GLEN PARK___ 23778	33.64 0.21 0.00 N	58.45 -0.05 0.00 N	49.09 -0.20 0.00 N	28.84 -0.07 0.00 N	43.21 -0.10 0.00 N	61.83 0.15 0.00 N	74.39 0.80 0.00 N	85.41 1.84 0.00 N	72.96 1.69 0.00 N	74.01 2.02 0.00 N	75.99 2.43 0.00 N	73.97 2.25 0.00 N	67.87 1.97 0.00 N	74.08 2.02 0.00 N	91.72 2.61 -3.23 N	75.72 2.12 0.00 N	71.93 1.93 0.00 N	78.13 1.89 0.00 N	66.65 1.38 0.00 N	66.53 1.39 0.00 N	63.37 0.95 0.00 N	58.50 0.29 0.00 N	57.64 0.04 0.00 N	58.49 -0.58 0.00 N
GLENWOOD_IC_1_G5 23712	59.93 2.50 -24.00 N	68.44 4.17 -5.78 N	64.70 3.88 -11.53 N	64.93 2.04 -33.98 N	68.05 3.12 -21.62 N	68.03 4.31 -2.05 N	84.91 5.31 -6.01 N	97.45 5.89 -7.99 N	78.85 6.36 -1.21 N	78.62 6.63 0.00 N	81.86 7.10 -1.20 N	80.61 7.00 -1.90 N	81.94 7.02 -9.02 N	80.92 7.67 -1.19 N	95.07 9.08 -0.11 N	81.83 8.07 -0.18 N	141.79 7.57 -64.21 N	84.40 8.11 -0.05 N	83.42 6.53 -11.62 N	77.72 6.64 -5.93 N	79.77 6.28 -11.07 N	76.68 5.78 -12.68 N	71.79 5.39 -8.80 N	71.36 5.18 -7.11 N

GLENWOOD_IC_2_G1 23688	55.12 2.32 -19.38 N	67.23 3.90 -4.84 N	62.79 3.52 -9.97 N	58.16 1.84 -27.41 N	63.69 2.82 -17.56 N	67.35 4.00 -1.68 N	83.41 4.96 -4.85 N	96.79 5.63 -7.60 N	78.59 6.10 -1.21 N	78.31 6.32 0.00 N	81.34 6.81 -0.97 N	80.01 6.77 -1.53 N	76.25 6.78 -3.57 N	79.90 7.44 -0.39 N	94.82 8.85 -0.09 N	81.56 7.83 -0.14 N	80.78 7.41 -3.37 N	84.19 7.91 -0.04 N	73.33 6.35 -1.71 N	73.99 6.30 -2.54 N	69.08 6.06 -0.60 N	73.91 5.46 -10.24 N	69.76 5.06 -7.10 N	69.60 4.79 -5.74 N
GLENWOOD_IC_3_G1 23689	55.12 2.32 -19.38 N	67.23 3.90 -4.84 N	62.79 3.52 -9.97 N	58.16 1.84 -27.41 N	63.69 2.82 -17.56 N	67.35 4.00 -1.68 N	83.41 4.96 -4.85 N	96.79 5.63 -7.60 N	78.59 6.10 -1.21 N	78.31 6.32 0.00 N	81.34 6.81 -0.97 N	80.01 6.77 -1.53 N	76.25 6.78 -3.57 N	79.90 7.44 -0.39 N	94.82 8.85 -0.09 N	81.56 7.83 -0.14 N	80.78 7.41 -3.37 N	84.19 7.91 -0.04 N	73.33 6.35 -1.71 N	73.99 6.30 -2.54 N	69.08 6.06 -0.60 N	73.91 5.46 -10.24 N	69.76 5.06 -7.10 N	69.60 4.79 -5.74 N
GLENWOOD___4 23550	59.89 2.50 -23.96 N	68.43 4.17 -5.77 N	64.68 3.88 -11.52 N	64.87 2.04 -33.92 N	68.02 3.12 -21.59 N	68.03 4.31 -2.05 N	84.90 5.31 -6.00 N	97.44 5.89 -7.98 N	78.59 6.36 -1.21 N	78.61 6.62 0.00 N	81.85 7.09 -1.20 N	80.65 7.04 -1.89 N	81.98 7.07 -9.01 N	80.98 7.73 -1.19 N	95.15 9.16 -0.11 N	81.88 8.11 -0.18 N	141.84 7.63 -64.21 N	84.48 8.19 -0.05 N	83.47 6.58 -11.61 N	77.71 6.64 -5.93 N	79.79 6.30 -11.07 N	76.65 5.78 -12.66 N	71.78 5.39 -8.78 N	71.34 5.18 -7.10 N
GLENWOOD___5 23614	59.89 2.50 -23.96 N	68.43 4.17 -5.77 N	64.68 3.88 -11.52 N	64.87 2.04 -33.92 N	68.02 3.12 -21.59 N	68.03 4.31 -2.05 N	84.90 5.31 -6.00 N	97.44 5.89 -7.98 N	78.59 6.36 -1.21 N	78.61 6.62 0.00 N	81.85 7.09 -1.20 N	80.65 7.04 -1.89 N	81.98 7.07 -9.01 N	80.98 7.73 -1.19 N	95.15 9.16 -0.11 N	81.88 8.11 -0.18 N	141.84 7.63 -64.21 N	84.48 8.19 -0.05 N	83.47 6.58 -11.61 N	77.71 6.64 -5.93 N	79.79 6.30 -11.07 N	76.65 5.78 -12.66 N	71.78 5.39 -8.78 N	71.34 5.18 -7.10 N
GLOBAL GREEN_PORT_GT1 23814	59.62 4.07 -22.13 N	70.57 6.68 -5.40 N	66.58 6.39 -10.90 N	63.74 3.47 -31.36 N	68.57 5.31 -19.95 N	70.58 7.01 -1.89 N	87.59 8.46 -5.54 N	100.40 9.01 -7.83 N	82.31 9.82 -1.21 N	80.69 8.69 0.00 N	83.94 9.28 -1.11 N	83.19 9.72 -1.75 N	82.58 9.84 -6.84 N	84.80 11.86 -0.87 N	99.89 13.91 -0.11 N	86.00 12.25 -0.16 N	121.13 11.20 -39.93 N	88.53 12.24 -0.05 N	83.11 10.17 -7.66 N	79.88 10.16 -4.58 N	79.16 9.86 -6.89 N	79.36 9.47 -11.69 N	74.34 8.63 -8.11 N	73.72 8.09 -6.56 N
GOETHSLN___LBMP 323567	35.57 2.15 0.00 N	62.10 3.60 0.00 N	52.34 3.05 0.00 N	30.46 1.54 0.00 N	45.70 2.39 0.00 N	65.30 3.63 0.00 N	78.30 4.71 0.00 N	95.04 5.51 -5.97 N	78.38 5.89 -1.21 N	78.02 6.02 0.00 N	80.04 6.48 0.00 N	78.08 6.36 0.00 N	72.31 6.40 0.00 N	79.13 7.07 0.00 N	94.36 8.48 0.00 N	81.15 7.55 0.00 N	77.33 7.33 0.00 N	83.93 7.69 0.00 N	71.41 6.13 0.00 N	71.24 6.09 0.00 N	68.29 5.87 0.00 N	63.45 5.25 0.00 N	62.40 4.80 0.00 N	63.60 4.54 0.00 N
GOUDEY___7 23579	32.56 -0.86 0.00 N	57.12 -1.38 0.00 N	47.91 -1.38 0.00 N	28.12 -0.79 0.00 N	42.17 -1.14 0.00 N	59.99 -1.68 0.00 N	71.64 -1.95 0.00 N	127.13 -1.19 -44.75 N	79.90 -0.45 -9.07 N	72.02 0.03 0.00 N	74.47 0.91 0.00 N	72.25 0.54 0.00 N	66.59 0.69 0.00 N	72.68 0.61 0.00 N	88.63 1.17 -1.59 N	74.48 0.89 0.00 N	70.70 0.70 0.00 N	76.76 0.52 0.00 N	65.28 0.00 0.00 N	65.02 -0.13 0.00 N	62.22 -0.19 0.00 N	57.86 -0.35 0.00 N	57.14 -0.47 0.00 N	57.82 -1.25 0.00 N
GOUDEY___8 23580	32.57 -0.85 0.00 N	57.12 -1.38 0.00 N	47.90 -1.39 0.00 N	28.11 -0.80 0.00 N	42.16 -1.15 0.00 N	60.00 -1.68 0.00 N	71.66 -1.93 0.00 N	127.14 -1.18 -44.75 N	79.89 -0.46 -9.07 N	72.01 0.02 0.00 N	74.47 0.91 0.00 N	72.22 0.50 0.00 N	66.57 0.66 0.00 N	72.65 0.59 0.00 N	88.61 1.14 -1.59 N	74.45 0.85 0.00 N	70.68 0.68 0.00 N	76.75 0.52 0.00 N	65.25 -0.03 0.00 N	65.02 -0.13 0.00 N	62.23 -0.19 0.00 N	57.87 -0.34 0.00 N	57.14 -0.46 0.00 N	57.82 -1.24 0.00 N
GOWANUS_GT1_1 24077	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.90 5.80 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
GOWANUS_GT1_2 24078	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.90 5.80 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
GOWANUS_GT1_3 24079	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.90 5.80 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
GOWANUS_GT1_4 24080	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.90 5.80 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
GOWANUS_GT1_5 24084	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.90 5.80 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
GOWANUS_GT1_6 24111	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.90 5.80 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.90 5.80 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N				
GOWANUS_GT1_8 24113	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.90 5.80 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N				
GOWANUS_GT2_1 24114	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.51 9.40 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N				
GOWANUS_GT2_2 24115	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.51 9.40 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N				
GOWANUS_GT2_3 24116	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.51 9.40 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N				
GOWANUS_GT2_4 24117	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.51 9.40 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N				
GOWANUS_GT2_5 24118	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.51 9.40 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N				
GOWANUS_GT2_6 24119	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.51 9.40 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N				
GOWANUS_GT2_7 24120	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.51 9.40 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N				
GOWANUS_GT2_8 24121	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.51 9.40 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N				
GOWANUS_GT3_1 24122	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.90 5.80 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N				
GOWANUS_GT3_2 24123	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.90 5.80 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N				
GOWANUS_GT3_3 24124	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.90 5.80 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N				
GOWANUS_GT3_4	35.94	62.56	52.75	30.68	46.04	65.81	78.94	95.70	79.06	78.95	98.73	86.94	148.19	149.05	163.52	169.47	156.24	147.59	147.15	152.76	172.70	252.90	138.65	73.82				

24125		2.51 0.00 N	4.07 0.00 N	3.46 0.00 N	1.77 0.00 N	2.73 0.00 N	4.14 0.00 N	5.35 0.00 N	6.17 -5.97 N	6.57 -1.21 N	6.70 -0.26 N	7.15 -18.02 N	7.07 -8.15 N	7.08 -75.21 N	7.76 -69.22 N	9.42 -68.23 N	8.40 -87.47 N	8.04 -78.19 N	8.41 -62.94 N	6.73 -75.13 N	6.74 -80.88 N	6.51 -103.76 N	5.80 -188.89 N	5.43 -75.62 N	5.19 -9.56 N
GOWANUS_GT3_5 24126		35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.90 5.80 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
GOWANUS_GT3_6 24127		35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.90 5.80 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
GOWANUS_GT3_7 24128		35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.90 5.80 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
GOWANUS_GT3_8 24129		35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.90 5.80 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
GOWANUS_GT4_1 24130		35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.51 9.40 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
GOWANUS_GT4_2 24131		35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.51 9.40 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
GOWANUS_GT4_3 24132		35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.51 9.40 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
GOWANUS_GT4_4 24133		35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.51 9.40 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
GOWANUS_GT4_5 24134		35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.51 9.40 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
GOWANUS_GT4_6 24135		35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.51 9.40 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
GOWANUS_GT4_7 24136		35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.51 9.40 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
GOWANUS_GT4_8 24137		35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.51 9.40 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.51 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
GRAHMSVILLE___HY 23607		35.12 1.70 0.00 N	61.43 2.94 0.00 N	51.76 2.47 0.00 N	30.20 1.29 0.00 N	45.29 1.98 0.00 N	64.65 2.97 0.00 N	77.34 3.75 0.00 N	94.66 4.64 -6.46 N	77.48 4.89 -1.31 N	77.12 5.13 0.00 N	79.26 5.71 0.00 N	77.25 5.53 0.00 N	71.31 5.40 0.00 N	77.99 5.92 0.00 N	93.03 7.16 0.00 N	79.84 6.25 0.00 N	75.98 5.98 0.00 N	82.52 6.28 0.00 N	70.33 5.05 0.00 N	70.14 4.99 0.00 N	67.21 4.79 0.00 N	62.47 4.26 0.00 N	61.48 3.87 0.00 N	62.58 3.52 0.00 N

GREENIDGE___3 23582	31.27 -2.16 0.00 N	54.02 -4.47 0.00 N	45.37 -3.93 0.00 N	27.05 -1.86 0.00 N	40.21 -3.10 0.00 N	56.75 -4.93 0.00 N	68.00 -5.59 0.00 N	10.66 -5.78 67.12 N	53.24 -4.42 13.61 N	68.44 -3.56 0.00 N	71.72 -1.84 0.00 N	69.15 -2.56 0.00 N	63.70 -2.21 0.00 N	69.26 -2.80 0.00 N	84.46 -2.51 -1.10 N	71.51 -2.08 0.00 N	68.20 -1.80 0.00 N	73.31 -2.93 0.00 N	61.91 -3.37 0.00 N	62.43 -2.72 0.00 N	59.55 -2.87 0.00 N	55.41 -2.79 0.00 N	54.58 -3.02 0.00 N	54.97 -4.10 0.00 N
GREENIDGE___4 23583	31.27 -2.16 0.00 N	54.02 -4.47 0.00 N	45.37 -3.93 0.00 N	27.05 -1.86 0.00 N	40.21 -3.10 0.00 N	56.75 -4.93 0.00 N	68.00 -5.59 0.00 N	10.66 -5.78 67.12 N	53.24 -4.42 13.61 N	68.44 -3.56 0.00 N	71.72 -1.84 0.00 N	69.15 -2.56 0.00 N	63.70 -2.21 0.00 N	69.26 -2.80 0.00 N	84.46 -2.51 -1.10 N	71.51 -2.08 0.00 N	68.20 -1.80 0.00 N	73.31 -2.93 0.00 N	61.91 -3.37 0.00 N	62.43 -2.72 0.00 N	59.55 -2.87 0.00 N	55.41 -2.79 0.00 N	54.58 -3.02 0.00 N	54.97 -4.10 0.00 N
HARZA MOOSE___RIVER 24016	33.77 0.34 0.00 N	58.90 0.40 0.00 N	49.53 0.24 0.00 N	29.08 0.16 0.00 N	43.56 0.25 0.00 N	62.21 0.53 0.00 N	74.57 0.98 0.00 N	85.27 1.70 0.00 N	72.75 1.48 0.00 N	73.69 1.70 0.00 N	75.45 1.90 0.00 N	73.48 1.77 0.00 N	67.47 1.57 0.00 N	73.71 1.65 0.00 N	88.97 2.10 -0.99 N	75.32 1.72 0.00 N	71.62 1.62 0.00 N	77.95 1.71 0.00 N	66.55 1.27 0.00 N	66.47 1.32 0.00 N	63.51 1.09 0.00 N	59.04 0.83 0.00 N	58.28 0.68 0.00 N	59.34 0.28 0.00 N
HEMPSTEAD___ 23647	59.53 2.70 -23.40 N	68.62 4.47 -5.66 N	64.84 4.21 -11.33 N	64.30 2.24 -33.14 N	67.83 3.42 -21.10 N	68.31 4.63 -2.00 N	85.11 5.66 -5.87 N	97.73 6.22 -7.94 N	79.33 6.85 -1.21 N	79.23 7.24 0.00 N	82.48 7.75 -1.17 N	81.39 7.83 -1.85 N	82.03 7.77 -8.35 N	81.63 8.47 -1.09 N	95.97 9.98 -0.11 N	82.62 8.85 -0.17 N	135.12 8.26 -56.85 N	85.19 8.90 -0.05 N	82.90 7.21 -10.42 N	77.86 7.20 -5.52 N	79.09 6.87 -9.80 N	76.86 6.28 -12.37 N	72.00 5.82 -8.58 N	71.60 5.59 -6.94 N
HICKLING___1 23621	32.11 -1.32 0.00 N	56.20 -2.29 0.00 N	46.87 -2.42 0.00 N	27.58 -1.33 0.00 N	41.37 -1.94 0.00 N	58.86 -2.82 0.00 N	70.29 -3.30 0.00 N	-22.72 -5.35 100.93 N	47.45 -3.35 20.47 N	70.39 -1.60 0.00 N	74.43 0.86 0.00 N	71.33 -0.39 0.00 N	65.94 0.03 0.00 N	71.60 -0.47 0.00 N	88.03 1.06 -1.10 N	75.09 1.49 0.00 N	71.83 1.83 0.00 N	76.51 0.27 0.00 N	64.01 -1.27 0.00 N	65.43 0.28 0.00 N	62.55 0.13 0.00 N	58.08 -0.13 0.00 N	57.15 -0.45 0.00 N	57.08 -1.98 0.00 N
HICKLING___2 23622	32.11 -1.31 0.00 N	56.22 -2.28 0.00 N	46.88 -2.41 0.00 N	27.58 -1.33 0.00 N	41.37 -1.94 0.00 N	58.87 -2.81 0.00 N	70.30 -3.29 0.00 N	-22.69 -5.32 100.93 N	47.46 -3.34 20.47 N	70.41 -1.58 0.00 N	74.48 0.92 0.00 N	71.37 -0.34 0.00 N	65.96 0.06 0.00 N	71.63 -0.44 0.00 N	88.07 1.10 -1.10 N	75.12 1.53 0.00 N	71.85 1.85 0.00 N	76.54 0.30 0.00 N	64.04 -1.24 0.00 N	65.44 0.30 0.00 N	62.57 0.15 0.00 N	58.08 -0.13 0.00 N	57.18 -0.43 0.00 N	57.11 -1.96 0.00 N
HIGH FALLS___HY 23754	35.56 2.13 0.00 N	62.13 3.63 0.00 N	52.37 3.08 0.00 N	30.51 1.59 0.00 N	45.76 2.45 0.00 N	65.33 3.65 0.00 N	78.15 4.56 0.00 N	95.03 5.50 -5.97 N	78.35 5.86 -1.21 N	78.07 6.07 0.00 N	80.13 6.57 0.00 N	78.09 6.38 0.00 N	72.19 6.28 0.00 N	78.99 6.93 0.00 N	94.30 8.43 0.00 N	81.04 7.45 0.00 N	77.12 7.12 0.00 N	83.73 7.49 0.00 N	71.30 6.02 0.00 N	71.17 6.02 0.00 N	68.24 5.82 0.00 N	63.39 5.18 0.00 N	62.33 4.73 0.00 N	63.44 4.37 0.00 N
HILLBURN___GT 23639	35.28 1.85 0.00 N	61.77 3.28 0.00 N	52.11 2.81 0.00 N	30.32 1.41 0.00 N	45.48 2.17 0.00 N	64.96 3.29 0.00 N	77.87 4.28 0.00 N	94.67 5.13 -5.97 N	77.99 5.51 -1.21 N	77.59 5.59 0.00 N	79.66 6.10 0.00 N	77.69 5.97 0.00 N	71.85 5.95 0.00 N	78.55 6.49 0.00 N	93.75 7.87 0.00 N	80.57 6.98 0.00 N	76.67 6.66 0.00 N	83.23 6.99 0.00 N	70.75 5.47 0.00 N	70.54 5.39 0.00 N	67.66 5.24 0.00 N	62.83 4.62 0.00 N	61.85 4.25 0.00 N	63.02 3.96 0.00 N
HOLTSVILLE_IC_1 23690	58.43 2.87 -22.13 N	68.53 4.64 -5.40 N	64.94 4.75 -10.90 N	62.82 2.54 -31.36 N	67.15 3.89 -19.95 N	68.48 4.91 -1.89 N	84.94 5.80 -5.54 N	97.18 5.78 -7.83 N	79.26 6.78 -1.21 N	79.21 7.21 0.00 N	82.27 7.60 -1.11 N	81.36 7.90 -1.75 N	80.50 7.78 -6.82 N	81.22 8.29 -0.87 N	95.40 9.42 -0.11 N	82.24 8.49 -0.16 N	117.29 7.63 -39.66 N	84.74 8.45 -0.05 N	79.98 7.08 -7.62 N	76.89 7.18 -4.56 N	76.10 6.84 -6.84 N	76.22 6.32 -11.69 N	71.55 5.84 -8.11 N	71.21 5.59 -6.56 N
HOLTSVILLE_IC_10 23699	58.64 3.09 -22.13 N	68.87 4.98 -5.40 N	65.24 5.05 -10.90 N	62.99 2.71 -31.36 N	67.41 4.15 -19.95 N	68.83 5.26 -1.89 N	85.38 6.24 -5.54 N	97.74 6.35 -7.83 N	79.83 7.35 -1.21 N	79.88 7.89 0.00 N	83.01 8.35 -1.11 N	82.00 8.53 -1.75 N	81.13 8.39 -6.84 N	81.90 8.96 -0.87 N	96.19 10.21 -0.11 N	82.95 9.20 -0.16 N	118.33 8.39 -39.93 N	85.55 9.27 -0.05 N	80.73 7.79 -7.66 N	77.61 7.88 -4.56 N	76.83 7.52 -6.89 N	76.82 6.92 -11.69 N	72.08 6.37 -8.11 N	71.71 6.09 -6.56 N
HOLTSVILLE_IC_2 23691	58.43 2.87 -22.13 N	68.53 4.64 -5.40 N	64.94 4.75 -10.90 N	62.82 2.54 -31.36 N	67.15 3.89 -19.95 N	68.48 4.91 -1.89 N	84.94 5.80 -5.54 N	97.18 5.78 -7.83 N	79.26 6.78 -1.21 N	79.21 7.21 0.00 N	82.27 7.60 -1.11 N	81.36 7.90 -1.75 N	80.50 7.78 -6.82 N	81.22 8.29 -0.87 N	95.40 9.42 -0.11 N	82.24 8.49 -0.16 N	117.29 7.63 -39.66 N	84.74 8.45 -0.05 N	79.98 7.08 -7.62 N	76.89 7.18 -4.56 N	76.10 6.84 -6.84 N	76.22 6.32 -11.69 N	71.55 5.84 -8.11 N	71.21 5.59 -6.56 N
HOLTSVILLE_IC_3 23692	58.43 2.87 -22.13 N	68.53 4.64 -5.40 N	64.94 4.75 -10.90 N	62.82 2.54 -31.36 N	67.15 3.89 -19.95 N	68.48 4.91 -1.89 N	84.94 5.80 -5.54 N	97.18 5.78 -7.83 N	79.26 6.78 -1.21 N	79.21 7.21 0.00 N	82.27 7.60 -1.11 N	81.36 7.90 -1.75 N	80.50 7.78 -6.82 N	81.22 8.29 -0.87 N	95.40 9.42 -0.11 N	82.24 8.49 -0.16 N	117.29 7.63 -39.66 N	84.74 8.45 -0.05 N	79.98 7.08 -7.62 N	76.89 7.18 -4.56 N	76.10 6.84 -6.84 N	76.22 6.32 -11.69 N	71.55 5.84 -8.11 N	71.21 5.59 -6.56 N
HOLTSVILLE_IC_4 23693	58.43 2.87 -22.13 N	68.53 4.64 -5.40 N	64.94 4.75 -10.90 N	62.82 2.54 -31.36 N	67.15 3.89 -19.95 N	68.48 4.91 -1.89 N	84.94 5.80 -5.54 N	97.18 5.78 -7.83 N	79.26 6.78 -1.21 N	79.21 7.21 0.00 N	82.27 7.60 -1.11 N	81.36 7.90 -1.75 N	80.50 7.78 -6.82 N	81.22 8.29 -0.87 N	95.40 9.42 -0.11 N	82.24 8.49 -0.16 N	117.29 7.63 -39.66 N	84.74 8.45 -0.05 N	79.98 7.08 -7.62 N	76.89 7.18 -4.56 N	76.10 6.84 -6.84 N	76.22 6.32 -11.69 N	71.55 5.84 -8.11 N	71.21 5.59 -6.56 N
HOLTSVILLE_IC_5 23694	58.43 2.87 -22.13 N	68.53 4.64 -5.40 N	64.94 4.75 -10.90 N	62.82 2.54 -31.36 N	67.15 3.89 -19.95 N	68.48 4.91 -1.89 N	84.94 5.80 -5.54 N	97.18 5.78 -7.83 N	79.26 6.78 -1.21 N	79.21 7.21 0.00 N	82.27 7.60 -1.11 N	81.36 7.90 -1.75 N	80.50 7.78 -6.82 N	81.22 8.29 -0.87 N	95.40 9.42 -0.11 N	82.24 8.49 -0.16 N	117.29 7.63 -39.66 N	84.74 8.45 -0.05 N	79.98 7.08 -7.62 N	76.89 7.18 -4.56 N	76.10 6.84 -6.84 N	76.22 6.32 -11.69 N	71.55 5.84 -8.11 N	71.21 5.59 -6.56 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_6 23695	58.64 3.09 -22.13 N	68.87 4.98 -5.40 N	65.24 5.05 -10.90 N	62.99 2.71 -31.36 N	67.41 4.15 -19.95 N	68.83 5.26 -1.89 N	85.38 6.24 -5.54 N	97.74 6.35 -7.83 N	79.83 7.35 -1.21 N	79.88 7.89 0.00 N	83.01 8.35 -1.11 N	82.00 8.53 -1.75 N	81.13 8.39 -6.84 N	81.90 8.96 -0.87 N	96.19 10.21 -0.11 N	82.95 9.20 -0.16 N	118.33 8.39 -39.93 N	85.55 9.27 -0.05 N	80.73 7.79 -7.66 N	77.61 7.88 -4.58 N	76.83 7.52 -6.89 N	76.82 6.92 -11.69 N	72.08 6.37 -8.11 N	71.71 6.09 -6.56 N	
HOLTSVILLE_IC_7 23696	58.64 3.09 -22.13 N	68.87 4.98 -5.40 N	65.24 5.05 -10.90 N	62.99 2.71 -31.36 N	67.41 4.15 -19.95 N	68.83 5.26 -1.89 N	85.38 6.24 -5.54 N	97.74 6.35 -7.83 N	79.83 7.35 -1.21 N	79.88 7.89 0.00 N	83.01 8.35 -1.11 N	82.00 8.53 -1.75 N	81.13 8.39 -6.84 N	81.90 8.96 -0.87 N	96.19 10.21 -0.11 N	82.95 9.20 -0.16 N	118.33 8.39 -39.93 N	85.55 9.27 -0.05 N	80.73 7.79 -7.66 N	77.61 7.88 -4.58 N	76.83 7.52 -6.89 N	76.82 6.92 -11.69 N	72.08 6.37 -8.11 N	71.71 6.09 -6.56 N	
HOLTSVILLE_IC_8 23697	58.64 3.09 -22.13 N	68.87 4.98 -5.40 N	65.24 5.05 -10.90 N	62.99 2.71 -31.36 N	67.41 4.15 -19.95 N	68.83 5.26 -1.89 N	85.38 6.24 -5.54 N	97.74 6.35 -7.83 N	79.83 7.35 -1.21 N	79.88 7.89 0.00 N	83.01 8.35 -1.11 N	82.00 8.53 -1.75 N	81.13 8.39 -6.84 N	81.90 8.96 -0.87 N	96.19 10.21 -0.11 N	82.95 9.20 -0.16 N	118.33 8.39 -39.93 N	85.55 9.27 -0.05 N	80.73 7.79 -7.66 N	77.61 7.88 -4.58 N	76.83 7.52 -6.89 N	76.82 6.92 -11.69 N	72.08 6.37 -8.11 N	71.71 6.09 -6.56 N	
HOLTSVILLE_IC_9 23698	58.64 3.09 -22.13 N	68.87 4.98 -5.40 N	65.24 5.05 -10.90 N	62.99 2.71 -31.36 N	67.41 4.15 -19.95 N	68.83 5.26 -1.89 N	85.38 6.24 -5.54 N	97.74 6.35 -7.83 N	79.83 7.35 -1.21 N	79.88 7.89 0.00 N	83.01 8.35 -1.11 N	82.00 8.53 -1.75 N	81.13 8.39 -6.84 N	81.90 8.96 -0.87 N	96.19 10.21 -0.11 N	82.95 9.20 -0.16 N	118.33 8.39 -39.93 N	85.55 9.27 -0.05 N	80.73 7.79 -7.66 N	77.61 7.88 -4.58 N	76.83 7.52 -6.89 N	76.82 6.92 -11.69 N	72.08 6.37 -8.11 N	71.71 6.09 -6.56 N	
HQ_GEN_CEDARS 23644	33.73 0.31 0.00 N	58.55 0.05 0.00 N	49.33 0.04 0.00 N	28.99 0.08 0.00 N	43.45 0.14 0.00 N	61.92 0.24 0.00 N	73.98 0.39 0.00 N	83.56 0.00 0.00 N	69.97 -1.31 0.00 N	70.33 -1.66 0.00 N	70.61 -2.95 0.00 N	68.80 -2.91 0.00 N	62.83 -3.08 0.00 N	68.60 -3.46 0.00 N	81.77 -4.11 0.00 N	70.06 -3.53 0.00 N	66.62 -3.38 0.00 N	72.82 -3.41 0.00 N	62.65 -2.63 0.00 N	62.73 -2.42 0.00 N	60.22 -2.20 0.00 N	56.59 -1.62 0.00 N	56.36 -1.25 0.00 N	58.22 -0.85 0.00 N	
HQ_GEN_CHAT DC 23651	33.45 0.02 0.00 N	58.71 0.21 0.00 N	49.45 0.16 0.00 N	29.03 0.11 0.00 N	43.48 0.17 0.00 N	61.92 0.24 0.00 N	59.78 0.20 1.42 N	61.13 -0.39 -0.65 N	69.00 -0.84 0.12 N	71.26 -0.73 0.00 N	72.18 -1.38 0.00 N	70.45 -1.27 0.00 N	64.43 -1.47 0.00 N	70.46 -1.60 0.00 N	78.71 -1.90 -1.60 N	71.94 -1.65 0.00 N	68.42 -1.58 0.00 N	74.61 -1.63 0.00 N	64.12 -1.16 0.00 N	64.09 -1.05 0.00 N	61.55 -0.87 0.00 N	57.59 -0.62 0.00 N	54.00 -0.46 3.43 N	57.36 -0.09 -4.36 N	
HUDSON_AVE_GT_3 23810	35.75 2.32 0.00 N	62.40 3.91 0.00 N	52.63 3.34 0.00 N	30.62 1.71 0.00 N	45.94 2.63 0.00 N	65.64 3.96 0.00 N	78.72 5.13 0.00 N	95.53 6.00 -5.97 N	78.82 6.33 -1.21 N	78.48 6.49 0.00 N	80.50 6.94 0.00 N	78.54 6.82 0.00 N	72.74 6.83 0.00 N	79.62 7.55 0.00 N	94.94 9.07 0.00 N	81.59 8.00 0.00 N	77.73 7.73 0.00 N	84.36 8.12 0.00 N	71.75 6.47 0.00 N	71.58 6.43 0.00 N	68.63 6.21 0.00 N	63.76 5.55 0.00 N	62.72 5.11 0.00 N	63.89 4.83 0.00 N	
HUDSON_AVE_GT_4 23540	35.75 2.32 0.00 N	62.40 3.91 0.00 N	52.63 3.34 0.00 N	30.62 1.71 0.00 N	45.94 2.63 0.00 N	65.64 3.96 0.00 N	78.72 5.13 0.00 N	95.53 6.00 -5.97 N	78.82 6.33 -1.21 N	78.48 6.49 0.00 N	80.50 6.94 0.00 N	78.54 6.82 0.00 N	72.74 6.83 0.00 N	79.62 7.55 0.00 N	94.94 9.07 0.00 N	81.59 8.00 0.00 N	77.73 7.73 0.00 N	84.36 8.12 0.00 N	71.75 6.47 0.00 N	71.58 6.43 0.00 N	68.63 6.21 0.00 N	63.76 5.55 0.00 N	62.72 5.11 0.00 N	63.89 4.83 0.00 N	
HUDSON_AVE_GT_5 23657	35.75 2.32 0.00 N	62.40 3.91 0.00 N	52.63 3.34 0.00 N	30.62 1.71 0.00 N	45.94 2.63 0.00 N	65.64 3.96 0.00 N	78.72 5.13 0.00 N	95.53 6.00 -5.97 N	78.82 6.33 -1.21 N	78.48 6.49 0.00 N	80.50 6.94 0.00 N	78.54 6.82 0.00 N	72.74 6.83 0.00 N	79.62 7.55 0.00 N	94.94 9.07 0.00 N	81.59 8.00 0.00 N	77.73 7.73 0.00 N	84.36 8.12 0.00 N	71.75 6.47 0.00 N	71.58 6.43 0.00 N	68.63 6.21 0.00 N	63.76 5.55 0.00 N	62.72 5.11 0.00 N	63.89 4.83 0.00 N	
HUDSON_AVE_10 24168	35.66 2.24 0.00 N	62.27 3.78 0.00 N	52.52 3.22 0.00 N	30.54 1.63 0.00 N	45.83 2.52 0.00 N	65.48 3.81 0.00 N	78.46 4.88 0.00 N	95.13 5.60 -5.97 N	78.49 6.01 -1.21 N	78.13 6.14 0.00 N	80.11 6.55 0.00 N	78.19 6.47 0.00 N	72.47 6.56 0.00 N	79.33 7.27 0.00 N	94.55 8.68 0.00 N	81.27 7.68 0.00 N	77.41 7.40 0.00 N	84.06 7.82 0.00 N	71.53 6.25 0.00 N	71.39 6.24 0.00 N	68.48 6.06 0.00 N	63.64 5.43 0.00 N	62.58 4.97 0.00 N	63.71 4.64 0.00 N	
HUNTLEY___63 23557	32.12 -1.31 0.00 N	53.69 -4.80 0.00 N	45.03 -4.26 0.00 N	26.94 -1.97 0.00 N	40.30 -3.01 0.00 N	56.22 -5.45 0.00 N	66.92 -6.67 0.00 N	28.18 -6.16 49.22 N	57.27 -4.02 9.98 N	69.52 -2.47 0.00 N	73.59 0.03 0.00 N	70.80 -0.91 0.00 N	65.04 -0.87 0.00 N	70.70 -1.36 0.00 N	84.87 -1.01 0.00 N	73.10 -0.50 0.00 N	69.98 -0.02 0.00 N	75.56 -0.68 0.00 N	63.89 -1.39 0.00 N	64.08 -1.07 0.00 N	60.60 -1.82 0.00 N	56.56 -1.65 0.00 N	55.26 -2.34 0.00 N	55.43 -3.64 0.00 N	
HUNTLEY___64 23558	32.12 -1.31 0.00 N	53.69 -4.80 0.00 N	45.03 -4.26 0.00 N	26.94 -1.97 0.00 N	40.30 -3.01 0.00 N	56.22 -5.45 0.00 N	66.92 -6.67 0.00 N	28.18 -6.16 49.22 N	57.27 -4.02 9.98 N	69.52 -2.47 0.00 N	73.59 0.03 0.00 N	70.80 -0.91 0.00 N	65.04 -0.87 0.00 N	70.70 -1.36 0.00 N	84.87 -1.01 0.00 N	73.10 -0.50 0.00 N	69.98 -0.02 0.00 N	75.56 -0.68 0.00 N	63.89 -1.39 0.00 N	64.08 -1.07 0.00 N	60.60 -1.82 0.00 N	56.56 -1.65 0.00 N	55.26 -2.34 0.00 N	55.43 -3.64 0.00 N	
HUNTLEY___65 23559	32.12 -1.31 0.00 N	53.69 -4.80 0.00 N	45.03 -4.26 0.00 N	26.94 -1.97 0.00 N	40.30 -3.01 0.00 N	56.22 -5.45 0.00 N	66.92 -6.67 0.00 N	28.18 -6.16 49.22 N	57.27 -4.02 9.98 N	69.52 -2.47 0.00 N	73.59 0.03 0.00 N	70.80 -0.91 0.00 N	65.04 -0.87 0.00 N	70.70 -1.36 0.00 N	84.87 -1.01 0.00 N	73.10 -0.50 0.00 N	69.98 -0.02 0.00 N	75.56 -0.68 0.00 N	63.89 -1.39 0.00 N	64.08 -1.07 0.00 N	60.60 -1.82 0.00 N	56.56 -1.65 0.00 N	55.26 -2.34 0.00 N	55.43 -3.64 0.00 N	
HUNTLEY___66	32.12	53.69	45.03	26.94	40.30	56.22	66.92	28.18	57.27	69.52	73.59	70.80	65.04	70.70	84.87	73.10	69.98	75.56	63.89	64.08	60.60	56.56	55.26	55.43	



23560	-1.31 0.00 N	-4.80 0.00 N	-4.26 0.00 N	-1.97 0.00 N	-3.01 0.00 N	-5.45 0.00 N	-6.67 0.00 N	-6.16 49.22 N	-4.02 9.98 N	-2.47 0.00 N	0.03 0.00 N	-0.91 0.00 N	-0.87 0.00 N	-1.36 0.00 N	-1.01 0.00 N	-0.50 0.00 N	-0.02 0.00 N	-0.68 0.00 N	-1.39 0.00 N	-1.07 0.00 N	-1.82 0.00 N	-1.65 0.00 N	-2.34 0.00 N	-3.64 0.00 N
HUNTLEY____67 23561	31.51 -1.92 0.00 N	52.74 -5.76 0.00 N	44.22 -5.07 0.00 N	26.43 -2.48 0.00 N	39.54 -3.77 0.00 N	55.17 -6.51 0.00 N	65.59 -8.00 0.00 N	23.53 -7.82 0.00 N	55.21 -5.48 10.59 N	68.02 -3.98 0.00 N	71.99 -1.57 0.00 N	69.24 -2.48 0.00 N	63.60 -2.30 0.00 N	69.19 -2.87 0.00 N	83.13 -2.75 0.00 N	71.62 -1.97 0.00 N	68.59 -1.41 0.00 N	74.06 -2.17 0.00 N	62.61 -2.67 0.00 N	62.79 -2.36 0.00 N	59.41 -3.01 0.00 N	55.41 -2.80 0.00 N	54.19 -3.41 0.00 N	54.38 -4.69 0.00 N
HUNTLEY____68 23562	31.51 -1.92 0.00 N	52.74 -5.76 0.00 N	44.22 -5.07 0.00 N	26.43 -2.48 0.00 N	39.54 -3.77 0.00 N	55.17 -6.51 0.00 N	65.59 -8.00 0.00 N	23.53 -7.82 0.00 N	55.21 -5.48 10.59 N	68.02 -3.98 0.00 N	71.99 -1.57 0.00 N	69.24 -2.48 0.00 N	63.60 -2.30 0.00 N	69.19 -2.87 0.00 N	83.13 -2.75 0.00 N	71.62 -1.97 0.00 N	68.59 -1.41 0.00 N	74.06 -2.17 0.00 N	62.61 -2.67 0.00 N	62.79 -2.36 0.00 N	59.41 -3.01 0.00 N	55.41 -2.80 0.00 N	54.19 -3.41 0.00 N	54.38 -4.69 0.00 N
INDECK____CORINTH 23802	33.78 0.36 0.00 N	58.93 0.44 0.00 N	49.80 0.51 0.00 N	29.00 0.09 0.00 N	43.70 0.39 0.00 N	62.44 0.77 0.00 N	74.30 0.72 0.00 N	84.44 0.87 0.00 N	73.23 1.96 0.00 N	73.57 1.58 0.00 N	75.23 1.67 0.00 N	73.81 2.10 0.00 N	68.83 2.92 0.00 N	75.57 3.50 0.00 N	89.94 4.06 0.00 N	77.17 3.58 0.00 N	73.16 3.16 0.00 N	79.84 3.61 0.00 N	67.51 2.23 0.00 N	67.21 2.06 0.00 N	64.23 1.81 0.00 N	59.49 1.29 0.00 N	58.68 1.08 0.00 N	59.87 0.80 0.00 N
INDECK____ILION 23567	34.20 0.78 0.00 N	59.92 1.43 0.00 N	50.55 1.26 0.00 N	29.60 0.69 0.00 N	44.37 1.06 0.00 N	63.26 1.59 0.00 N	75.41 1.82 0.00 N	85.68 2.12 0.00 N	73.62 2.34 0.00 N	74.54 2.55 0.00 N	76.56 3.00 0.00 N	74.68 2.97 0.00 N	68.91 3.00 0.00 N	75.46 3.39 0.00 N	90.02 4.14 0.00 N	77.16 3.56 0.00 N	73.23 3.23 0.00 N	79.44 3.21 0.00 N	67.83 2.55 0.00 N	67.64 2.50 0.00 N	64.79 2.37 0.00 N	60.25 2.05 0.00 N	59.39 1.79 0.00 N	60.56 1.50 0.00 N
INDECK____OLEAN 23982	31.79 -1.64 0.00 N	54.52 -3.98 0.00 N	45.40 -3.89 0.00 N	26.86 -2.06 0.00 N	40.34 -2.97 0.00 N	56.96 -4.72 0.00 N	67.97 -5.62 0.00 N	15.82 -5.60 62.15 N	55.36 -3.31 12.60 N	70.56 -1.43 0.00 N	74.91 1.35 0.00 N	71.84 0.13 0.00 N	66.27 0.36 0.00 N	71.91 -0.16 0.00 N	87.17 1.30 0.00 N	75.81 2.21 0.00 N	72.52 2.52 0.00 N	77.98 1.74 0.00 N	65.52 0.24 0.00 N	65.80 0.65 0.00 N	62.39 -0.03 0.00 N	57.98 -0.22 0.00 N	56.64 -0.96 0.00 N	56.36 -2.70 0.00 N
INDECK____OSWEGO 23783	32.83 -0.60 0.00 N	57.11 -1.39 0.00 N	48.04 -1.26 0.00 N	28.24 -0.67 0.00 N	42.28 -1.03 0.00 N	60.16 -1.52 0.00 N	71.93 -1.66 0.00 N	82.25 -1.32 0.00 N	70.25 -1.02 0.00 N	71.01 -0.98 0.00 N	73.04 -0.52 0.00 N	71.10 -0.61 0.00 N	65.35 -0.56 0.00 N	71.39 -0.68 0.00 N	93.95 -0.69 -8.77 N	72.93 -0.66 0.00 N	69.35 -0.65 0.00 N	75.39 -0.85 0.00 N	64.42 -0.86 0.00 N	64.20 -0.94 0.00 N	61.34 -1.08 0.00 N	57.06 -1.15 0.00 N	56.59 -1.01 0.00 N	57.80 -1.27 0.00 N
INDECK____YERKES 23781	32.12 -1.31 0.00 N	53.69 -4.80 0.00 N	45.03 -4.26 0.00 N	26.94 -1.97 0.00 N	40.30 -3.01 0.00 N	56.22 -5.45 0.00 N	66.92 -6.67 0.00 N	28.18 -6.16 49.22 N	57.27 -4.02 9.98 N	69.52 -2.47 0.00 N	73.59 0.03 0.00 N	70.80 -0.91 0.00 N	65.04 -0.87 0.00 N	70.70 -1.36 0.00 N	84.87 -1.01 0.00 N	73.10 -0.50 0.00 N	69.98 -0.02 0.00 N	75.56 -0.68 0.00 N	63.89 -1.39 0.00 N	64.08 -1.07 0.00 N	60.60 -1.82 0.00 N	56.56 -1.65 0.00 N	55.26 -2.34 0.00 N	55.43 -3.64 0.00 N
INDIAN POINT_GT_1 24139	35.26 1.83 0.00 N	61.65 3.16 0.00 N	52.06 2.76 0.00 N	30.29 1.38 0.00 N	45.45 2.14 0.00 N	64.88 3.21 0.00 N	77.70 4.11 0.00 N	94.42 4.89 -5.97 N	77.77 5.29 -1.21 N	77.36 5.36 0.00 N	79.38 5.82 0.00 N	77.46 5.74 0.00 N	71.67 5.77 0.00 N	78.40 6.33 0.00 N	93.51 7.63 0.00 N	80.34 6.74 0.00 N	76.41 6.41 0.00 N	83.00 6.76 0.00 N	70.62 5.35 0.00 N	70.41 5.27 0.00 N	67.52 5.10 0.00 N	62.73 4.52 0.00 N	61.74 4.14 0.00 N	62.94 3.88 0.00 N
INDIAN POINT_GT_2 23659	35.26 1.83 0.00 N	61.65 3.16 0.00 N	52.06 2.76 0.00 N	30.29 1.38 0.00 N	45.45 2.14 0.00 N	64.88 3.21 0.00 N	77.70 4.11 0.00 N	94.42 4.89 -5.97 N	77.77 5.29 -1.21 N	77.36 5.36 0.00 N	79.38 5.82 0.00 N	77.46 5.74 0.00 N	71.67 5.77 0.00 N	78.40 6.33 0.00 N	93.51 7.63 0.00 N	80.34 6.74 0.00 N	76.41 6.41 0.00 N	83.00 6.76 0.00 N	70.62 5.35 0.00 N	70.41 5.27 0.00 N	67.52 5.10 0.00 N	62.73 4.52 0.00 N	61.74 4.14 0.00 N	62.94 3.88 0.00 N
INDIAN POINT_GT_3 24019	35.26 1.83 0.00 N	61.65 3.16 0.00 N	52.06 2.76 0.00 N	30.29 1.38 0.00 N	45.45 2.14 0.00 N	64.88 3.21 0.00 N	77.70 4.11 0.00 N	94.42 4.89 -5.97 N	77.77 5.29 -1.21 N	77.36 5.36 0.00 N	79.38 5.82 0.00 N	77.46 5.74 0.00 N	71.67 5.77 0.00 N	78.40 6.33 0.00 N	93.51 7.63 0.00 N	80.34 6.74 0.00 N	76.41 6.41 0.00 N	83.00 6.76 0.00 N	70.62 5.35 0.00 N	70.41 5.27 0.00 N	67.52 5.10 0.00 N	62.73 4.52 0.00 N	61.74 4.14 0.00 N	62.94 3.88 0.00 N
INDIAN POINT____2 23530	35.18 1.76 0.00 N	61.53 3.03 0.00 N	51.94 2.65 0.00 N	30.23 1.32 0.00 N	45.35 2.04 0.00 N	64.75 3.07 0.00 N	77.53 3.95 0.00 N	94.24 4.71 -5.97 N	77.62 5.14 -1.21 N	77.19 5.20 0.00 N	79.21 5.65 0.00 N	77.26 5.54 0.00 N	71.49 5.58 0.00 N	78.19 6.13 0.00 N	93.25 7.37 0.00 N	80.13 6.53 0.00 N	76.24 6.24 0.00 N	82.79 6.55 0.00 N	70.43 5.15 0.00 N	70.24 5.09 0.00 N	67.36 4.93 0.00 N	62.55 4.34 0.00 N	61.60 4.00 0.00 N	62.78 3.72 0.00 N
INDIAN POINT____3 23531	35.15 1.73 0.00 N	61.47 2.97 0.00 N	51.90 2.61 0.00 N	30.20 1.29 0.00 N	45.32 2.01 0.00 N	64.69 3.01 0.00 N	77.45 3.86 0.00 N	94.12 4.58 -5.97 N	77.51 5.02 -1.21 N	77.09 5.09 0.00 N	79.09 5.53 0.00 N	77.16 5.44 0.00 N	71.40 5.50 0.00 N	78.11 6.04 0.00 N	93.15 7.28 0.00 N	80.02 6.43 0.00 N	76.12 6.12 0.00 N	82.69 6.45 0.00 N	70.36 5.08 0.00 N	70.16 5.01 0.00 N	67.27 4.85 0.00 N	62.50 4.29 0.00 N	61.52 3.91 0.00 N	62.72 3.66 0.00 N
IP CORINTH____1 23988	34.06 0.64 0.00 N	59.42 0.92 0.00 N	50.20 0.91 0.00 N	29.25 0.33 0.00 N	44.07 0.75 0.00 N	62.96 1.29 0.00 N	74.92 1.33 0.00 N	85.12 1.56 0.00 N	73.86 2.59 0.00 N	74.23 2.24 0.00 N	75.93 2.37 0.00 N	74.48 2.76 0.00 N	69.45 3.54 0.00 N	76.23 4.16 0.00 N	90.77 4.89 0.00 N	77.88 4.29 0.00 N	73.83 3.83 0.00 N	80.57 4.33 0.00 N	68.11 2.83 0.00 N	67.83 2.69 0.00 N	64.82 2.40 0.00 N	60.02 1.82 0.00 N	59.20 1.60 0.00 N	60.39 1.33 0.00 N

IP__TICONDEROGA 23804	35.43 2.00 0.00 N	61.99 3.50 0.00 N	52.81 3.52 0.00 N	30.56 1.65 0.00 N	46.05 2.74 0.00 N	65.66 3.99 0.00 N	77.46 3.87 0.00 N	92.55 4.02 -4.97 N	77.19 4.91 -1.01 N	76.26 4.27 0.00 N	77.81 4.25 0.00 N	76.47 4.75 0.00 N	71.84 5.93 0.00 N	79.00 6.93 0.00 N	94.14 8.26 0.00 N	80.55 6.96 0.00 N	75.94 5.93 0.00 N	83.33 7.09 0.00 N	70.87 5.59 0.00 N	70.71 5.56 0.00 N	67.51 5.10 0.00 N	62.36 4.15 0.00 N	61.94 4.34 0.00 N	63.46 4.39 0.00 N
JARVIS____ 23743	33.52 0.10 0.00 N	58.67 0.18 0.00 N	49.44 0.15 0.00 N	29.00 0.09 0.00 N	43.44 0.13 0.00 N	61.86 0.18 0.00 N	73.81 0.22 0.00 N	83.83 0.27 0.00 N	71.67 0.39 0.00 N	72.38 0.39 0.00 N	74.07 0.51 0.00 N	72.18 0.47 0.00 N	66.42 0.52 0.00 N	72.64 0.58 0.00 N	86.56 0.69 0.00 N	74.16 0.57 0.00 N	70.56 0.56 0.00 N	76.85 0.61 0.00 N	65.78 0.50 0.00 N	65.57 0.43 0.00 N	62.80 0.38 0.00 N	58.52 0.31 0.00 N	57.88 0.27 0.00 N	59.24 0.18 0.00 N
JENNISON____1 23625	33.48 0.06 0.00 N	58.56 0.06 0.00 N	49.13 -0.16 0.00 N	28.91 0.00 0.00 N	43.23 -0.08 0.00 N	61.62 -0.06 0.00 N	73.91 0.32 0.00 N	106.46 1.51 -21.38 N	77.58 1.97 -4.34 N	74.56 2.57 0.00 N	77.18 3.62 0.00 N	74.92 3.20 0.00 N	68.95 3.04 0.00 N	75.24 3.17 0.00 N	91.58 4.33 -1.37 N	77.25 3.66 0.00 N	73.39 3.39 0.00 N	79.63 3.39 0.00 N	67.61 2.33 0.00 N	67.47 2.32 0.00 N	64.54 2.12 0.00 N	59.89 1.69 0.00 N	58.93 1.32 0.00 N	59.60 0.53 0.00 N
JENNISON____2 23626	33.45 0.02 0.00 N	58.49 0.00 0.00 N	49.08 -0.21 0.00 N	28.88 -0.03 0.00 N	43.18 -0.13 0.00 N	61.55 -0.13 0.00 N	73.80 0.21 0.00 N	106.35 1.41 -21.38 N	77.48 1.87 -4.34 N	74.44 2.45 0.00 N	77.03 3.48 0.00 N	74.78 3.07 0.00 N	68.82 2.91 0.00 N	75.11 3.05 0.00 N	91.41 4.16 -1.37 N	77.11 3.52 0.00 N	73.27 3.27 0.00 N	79.49 3.25 0.00 N	67.52 2.24 0.00 N	67.36 2.21 0.00 N	64.44 2.02 0.00 N	59.81 1.60 0.00 N	58.83 1.22 0.00 N	59.53 0.46 0.00 N
KEDC PORT_JEFF_GT2 24210	58.50 2.95 -22.13 N	68.61 4.72 -5.40 N	65.10 4.91 -10.90 N	62.91 2.64 -31.36 N	67.27 4.01 -19.95 N	68.55 4.98 -1.89 N	85.02 5.88 -5.54 N	97.25 5.85 -7.83 N	79.45 6.97 -1.21 N	79.47 7.48 0.00 N	82.56 7.89 -1.11 N	81.70 8.24 -1.75 N	80.90 8.15 -6.84 N	81.62 8.69 -0.87 N	95.73 9.75 -0.11 N	82.40 8.64 -0.16 N	117.54 7.60 -39.93 N	84.77 8.48 -0.05 N	80.27 7.33 -7.66 N	77.25 7.53 -4.58 N	76.50 7.19 -6.89 N	76.53 6.63 -11.69 N	71.79 6.07 -8.11 N	71.43 5.81 -6.56 N
KEDC PORT_JEFF_GT3 24211	58.50 2.95 -22.13 N	68.61 4.72 -5.40 N	65.10 4.91 -10.90 N	62.91 2.64 -31.36 N	67.27 4.01 -19.95 N	68.55 4.98 -1.89 N	85.02 5.88 -5.54 N	97.25 5.85 -7.83 N	79.45 6.97 -1.21 N	79.47 7.48 0.00 N	82.56 7.89 -1.11 N	81.70 8.24 -1.75 N	80.90 8.15 -6.84 N	81.62 8.69 -0.87 N	95.73 9.75 -0.11 N	82.40 8.64 -0.16 N	117.54 7.60 -39.93 N	84.77 8.48 -0.05 N	80.27 7.33 -7.66 N	77.25 7.53 -4.58 N	76.50 7.19 -6.89 N	76.53 6.63 -11.69 N	71.79 6.07 -8.11 N	71.43 5.81 -6.56 N
KEDC_GLWD_GT4 24219	59.93 2.50 -24.00 N	68.44 4.17 -5.78 N	64.70 3.88 -11.53 N	64.93 2.04 -33.98 N	68.05 3.12 -21.62 N	68.03 4.31 -2.05 N	84.91 5.31 -6.01 N	97.45 5.89 -7.99 N	78.85 6.36 -1.21 N	78.62 6.63 0.00 N	81.86 7.10 -1.20 N	80.61 7.00 -1.90 N	81.94 7.02 -9.02 N	80.92 7.67 -1.19 N	95.07 9.08 -0.11 N	81.83 8.07 -0.18 N	141.79 7.57 -64.21 N	84.40 8.11 -0.05 N	83.42 6.53 -11.62 N	77.72 6.64 -5.93 N	79.77 6.28 -11.07 N	76.68 5.78 -12.68 N	71.79 5.39 -8.80 N	71.36 5.18 -7.11 N
KEDC_GLWD_GT5 24220	59.93 2.50 -24.00 N	68.44 4.17 -5.78 N	64.70 3.88 -11.53 N	64.93 2.04 -33.98 N	68.05 3.12 -21.62 N	68.03 4.31 -2.05 N	84.91 5.31 -6.01 N	97.45 5.89 -7.99 N	78.85 6.36 -1.21 N	78.62 6.63 0.00 N	81.86 7.10 -1.20 N	80.61 7.00 -1.90 N	81.94 7.02 -9.02 N	80.92 7.67 -1.19 N	95.07 9.08 -0.11 N	81.83 8.07 -0.18 N	141.79 7.57 -64.21 N	84.40 8.11 -0.05 N	83.42 6.53 -11.62 N	77.72 6.64 -5.93 N	79.77 6.28 -11.07 N	76.68 5.78 -12.68 N	71.79 5.39 -8.80 N	71.36 5.18 -7.11 N
KENSICO____ 23655	35.42 2.00 0.00 N	61.93 3.44 0.00 N	52.27 2.98 0.00 N	30.43 1.52 0.00 N	45.65 2.34 0.00 N	65.18 3.50 0.00 N	78.04 4.45 0.00 N	94.76 5.23 -5.97 N	78.10 5.61 -1.21 N	77.71 5.72 0.00 N	79.76 6.20 0.00 N	77.81 6.09 0.00 N	72.04 6.14 0.00 N	78.81 6.75 0.00 N	93.97 8.09 0.00 N	80.72 7.13 0.00 N	76.82 6.82 0.00 N	83.43 7.19 0.00 N	70.97 5.69 0.00 N	70.79 5.64 0.00 N	67.87 5.45 0.00 N	63.05 4.84 0.00 N	62.06 4.46 0.00 N	63.24 4.18 0.00 N
KIAC_JFK_GT1 23816	35.74 2.32 0.00 N	62.51 4.02 0.00 N	52.72 3.43 0.00 N	30.63 1.72 0.00 N	45.93 2.62 0.00 N	65.64 3.97 0.00 N	78.53 4.93 0.00 N	95.00 5.46 -5.97 N	78.42 5.94 -1.21 N	78.05 6.05 0.00 N	79.90 6.34 0.00 N	78.07 6.36 0.00 N	72.52 6.62 0.00 N	79.44 7.37 0.00 N	94.57 8.69 0.00 N	81.27 7.68 0.00 N	77.44 7.43 0.00 N	84.09 7.86 0.00 N	71.60 6.32 0.00 N	71.58 6.43 0.00 N	68.74 6.32 0.00 N	63.94 5.74 0.00 N	62.81 5.20 0.00 N	63.86 4.79 0.00 N
KIAC_JFK_GT2 23817	35.74 2.32 0.00 N	62.51 4.02 0.00 N	52.72 3.43 0.00 N	30.63 1.72 0.00 N	45.93 2.62 0.00 N	65.64 3.97 0.00 N	78.53 4.93 0.00 N	95.00 5.46 -5.97 N	78.42 5.94 -1.21 N	78.05 6.05 0.00 N	79.90 6.34 0.00 N	78.07 6.36 0.00 N	72.52 6.62 0.00 N	79.44 7.37 0.00 N	94.57 8.69 0.00 N	81.27 7.68 0.00 N	77.44 7.43 0.00 N	84.09 7.86 0.00 N	71.60 6.32 0.00 N	71.58 6.43 0.00 N	68.74 6.32 0.00 N	63.94 5.74 0.00 N	62.81 5.20 0.00 N	63.86 4.79 0.00 N
KINTIGH____ 23543	31.35 -2.07 0.00 N	52.67 -5.83 0.00 N	44.25 -5.04 0.00 N	26.44 -2.47 0.00 N	39.51 -3.80 0.00 N	55.22 -6.45 0.00 N	65.76 -7.83 0.00 N	38.70 -7.57 37.29 N	58.23 -5.48 7.56 N	67.66 -4.33 0.00 N	71.14 -2.42 0.00 N	68.67 -3.04 0.00 N	63.07 -2.84 0.00 N	68.66 -3.41 0.00 N	82.18 -3.69 0.00 N	70.70 -2.89 0.00 N	67.64 -2.36 0.00 N	73.24 -3.00 0.00 N	62.15 -3.12 0.00 N	62.17 -2.98 0.00 N	58.89 -3.52 0.00 N	54.96 -3.24 0.00 N	53.85 -3.76 0.00 N	54.29 -4.78 0.00 N
LEDERLE____ 23769	35.88 2.45 0.00 N	62.72 4.23 0.00 N	52.91 3.62 0.00 N	30.81 1.89 0.00 N	46.21 2.90 0.00 N	65.98 4.31 0.00 N	79.05 5.46 0.00 N	96.02 6.48 -5.97 N	79.22 6.74 -1.21 N	78.92 6.93 0.00 N	81.12 7.56 0.00 N	79.14 7.42 0.00 N	73.45 7.54 0.00 N	80.66 8.60 0.00 N	96.32 10.45 0.00 N	82.79 9.19 0.00 N	78.76 8.76 0.00 N	85.48 9.24 0.00 N	72.66 7.38 0.00 N	72.43 7.28 0.00 N	69.42 7.00 0.00 N	64.48 6.27 0.00 N	63.42 5.82 0.00 N	64.54 5.47 0.00 N
LINDEN COGEN____ 23786	35.55 2.12 0.00 N	62.06 3.57 0.00 N	52.33 3.03 0.00 N	30.44 1.53 0.00 N	45.67 2.36 0.00 N	65.26 3.59 0.00 N	78.26 4.68 0.00 N	94.98 5.45 -5.97 N	78.32 5.84 -1.21 N	77.96 5.97 0.00 N	79.98 6.42 0.00 N	78.04 6.32 0.00 N	72.28 6.37 0.00 N	79.10 7.04 0.00 N	94.29 8.41 0.00 N	81.07 7.48 0.00 N	77.27 7.27 0.00 N	83.87 7.63 0.00 N	71.35 6.07 0.00 N	71.22 6.07 0.00 N	68.26 5.84 0.00 N	63.41 5.20 0.00 N	62.35 4.75 0.00 N	63.55 4.48 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
LIPA_MISC_IPP 23656	58.48 2.93 -22.13 N	68.63 4.74 -5.40 N	65.04 4.85 -10.90 N	62.85 2.58 -31.36 N	67.23 3.97 -19.95 N	68.60 5.03 -1.89 N	85.07 5.94 -5.54 N	97.31 5.91 -7.83 N	79.41 6.92 -1.21 N	79.33 7.34 0.00 N	82.44 7.77 -1.11 N	81.58 8.12 -1.75 N	80.70 7.96 -6.84 N	81.47 8.54 -0.87 N	95.69 9.71 -0.11 N	82.51 8.75 -0.16 N	117.78 7.85 -39.93 N	84.97 8.68 -0.05 N	80.23 7.30 -7.66 N	77.13 7.40 -4.58 N	76.36 7.06 -6.89 N	76.43 6.53 -11.69 N	71.73 6.01 -8.11 N	71.35 5.72 -6.56 N	
LITTLE FALLS___HYD 24013	34.99 1.56 0.00 N	61.43 2.93 0.00 N	51.91 2.62 0.00 N	30.34 1.42 0.00 N	45.49 2.18 0.00 N	64.91 3.23 0.00 N	77.21 3.62 0.00 N	87.68 4.12 0.00 N	75.84 4.56 0.00 N	77.01 5.02 0.00 N	79.39 5.83 0.00 N	77.53 5.81 0.00 N	71.87 5.96 0.00 N	78.81 6.74 0.00 N	94.19 8.31 0.00 N	80.77 7.18 0.00 N	76.37 6.37 0.00 N	82.41 6.17 0.00 N	70.17 4.90 0.00 N	69.97 4.82 0.00 N	67.04 4.62 0.00 N	62.22 4.01 0.00 N	61.10 3.49 0.00 N	62.00 2.94 0.00 N	
LONG LAKE_PHOENIX 24014	33.00 -0.43 0.00 N	57.36 -1.13 0.00 N	48.22 -1.07 0.00 N	28.35 -0.56 0.00 N	42.45 -0.86 0.00 N	60.42 -1.26 0.00 N	72.30 -1.29 0.00 N	82.75 -0.81 0.00 N	70.78 -0.49 0.00 N	71.66 -0.33 0.00 N	73.81 0.25 0.00 N	71.82 0.10 0.00 N	66.01 0.10 0.00 N	72.08 0.01 0.00 N	92.91 0.19 -6.85 N	73.70 0.10 0.00 N	70.06 0.06 0.00 N	76.10 -0.14 0.00 N	64.96 -0.32 0.00 N	64.69 -0.46 0.00 N	61.75 -0.67 0.00 N	57.49 -0.72 0.00 N	56.94 -0.66 0.00 N	58.09 -0.97 0.00 N	
LOVETT___3 23632	34.58 1.16 0.00 N	60.51 2.02 0.00 N	51.15 1.86 0.00 N	29.82 0.91 0.00 N	44.72 1.41 0.00 N	63.77 2.09 0.00 N	76.18 2.59 0.00 N	92.69 3.16 -5.97 N	76.26 3.78 -1.21 N	75.78 3.79 0.00 N	77.73 4.17 0.00 N	75.84 4.12 0.00 N	70.20 4.30 0.00 N	76.82 4.75 0.00 N	91.59 5.72 0.00 N	78.71 5.12 0.00 N	74.87 4.87 0.00 N	81.31 5.07 0.00 N	69.19 3.91 0.00 N	68.97 3.82 0.00 N	66.14 3.72 0.00 N	61.45 3.24 0.00 N	60.51 2.91 0.00 N	61.81 2.74 0.00 N	
LOVETT___4 23642	35.06 1.64 0.00 N	61.36 2.87 0.00 N	51.84 2.55 0.00 N	30.21 1.30 0.00 N	45.32 2.01 0.00 N	64.63 2.95 0.00 N	77.25 3.66 0.00 N	93.91 4.37 -5.97 N	77.34 4.85 -1.21 N	76.89 4.90 0.00 N	78.93 5.37 0.00 N	77.00 5.28 0.00 N	71.22 5.31 0.00 N	77.85 5.79 0.00 N	92.89 7.01 0.00 N	79.81 6.22 0.00 N	75.94 5.93 0.00 N	82.45 6.21 0.00 N	70.15 4.87 0.00 N	69.93 4.78 0.00 N	67.05 4.63 0.00 N	62.29 4.08 0.00 N	61.34 3.73 0.00 N	62.59 3.52 0.00 N	
LOVETT___5 23593	35.06 1.64 0.00 N	61.36 2.87 0.00 N	51.84 2.55 0.00 N	30.21 1.30 0.00 N	45.32 2.01 0.00 N	64.63 2.95 0.00 N	77.25 3.66 0.00 N	93.91 4.37 -5.97 N	77.34 4.85 -1.21 N	76.89 4.90 0.00 N	78.93 5.37 0.00 N	77.00 5.28 0.00 N	71.22 5.31 0.00 N	77.85 5.79 0.00 N	92.89 7.01 0.00 N	79.81 6.22 0.00 N	75.94 5.93 0.00 N	82.45 6.21 0.00 N	70.15 4.87 0.00 N	69.93 4.78 0.00 N	67.05 4.63 0.00 N	62.29 4.08 0.00 N	61.34 3.73 0.00 N	62.59 3.52 0.00 N	
LOWER RAQUET___HYD 24057	33.58 0.16 0.00 N	58.49 0.00 0.00 N	49.20 -0.09 0.00 N	28.90 -0.01 0.00 N	43.29 -0.02 0.00 N	61.75 0.08 0.00 N	73.92 0.34 0.00 N	83.65 0.08 0.00 N	69.79 -1.49 0.00 N	69.98 -2.02 0.00 N	69.86 -3.70 0.00 N	68.03 -3.69 0.00 N	62.09 -3.82 0.00 N	67.88 -4.18 0.00 N	81.48 -4.99 -0.60 N	69.31 -4.29 0.00 N	65.93 -4.07 0.00 N	72.12 -4.12 0.00 N	61.97 -3.31 0.00 N	62.21 -2.93 0.00 N	59.73 -2.69 0.00 N	56.17 -2.04 0.00 N	56.23 -1.38 0.00 N	57.76 -1.30 0.00 N	
LOWER___HUDSON 24059	34.07 0.65 0.00 N	59.89 1.40 0.00 N	50.72 1.43 0.00 N	29.64 0.73 0.00 N	44.46 1.15 0.00 N	63.34 1.67 0.00 N	75.26 1.67 0.00 N	90.34 1.81 -4.97 N	73.94 2.67 0.00 N	74.46 2.47 0.00 N	76.27 2.72 0.00 N	74.68 2.96 0.00 N	69.37 3.47 0.00 N	76.11 4.05 0.00 N	90.63 4.75 0.00 N	77.61 4.02 0.00 N	73.50 3.50 0.00 N	80.14 3.90 0.00 N	68.24 2.97 0.00 N	67.98 2.83 0.00 N	65.02 2.60 0.00 N	60.33 2.12 0.00 N	59.49 1.88 0.00 N	60.76 1.69 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	33.60 0.18 0.00 N	58.51 0.01 0.00 N	49.18 -0.11 0.00 N	28.89 -0.03 0.00 N	43.27 -0.05 0.00 N	61.78 0.10 0.00 N	74.11 0.52 0.00 N	84.36 0.79 0.00 N	71.12 -0.16 0.00 N	71.68 -0.31 0.00 N	72.37 -1.19 0.00 N	70.44 -1.27 0.00 N	64.44 -1.46 0.00 N	70.36 -1.71 0.00 N	85.12 -1.96 -1.20 N	71.86 -1.74 0.00 N	68.32 -1.68 0.00 N	74.53 -1.71 0.00 N	63.81 -1.46 0.00 N	63.90 -1.25 0.00 N	61.09 -1.33 0.00 N	57.05 -1.16 0.00 N	56.72 -0.88 0.00 N	57.94 -1.13 0.00 N	
MAPLE RIDGE_WT_1 323574	33.05 -0.38 0.00 N	57.79 -0.70 0.00 N	48.58 -0.71 0.00 N	28.55 -0.36 0.00 N	42.79 -0.52 0.00 N	61.23 -0.44 0.00 N	73.07 -0.52 0.00 N	82.70 -0.87 0.00 N	70.29 -0.98 0.00 N	71.00 -0.99 0.00 N	72.47 -1.09 0.00 N	70.55 -1.17 0.00 N	64.85 -1.06 0.00 N	70.83 -1.24 0.00 N	84.25 -1.62 0.00 N	72.07 -1.53 0.00 N	68.61 -1.39 0.00 N	75.36 -0.88 0.00 N	64.98 -0.30 0.00 N	64.51 -0.64 0.00 N	61.64 -0.78 0.00 N	57.62 -0.59 0.00 N	57.02 -0.58 0.00 N	58.43 -0.63 0.00 N	
MG INDUSTRY___DRP 24185	33.93 0.50 0.00 N	59.56 1.07 0.00 N	50.32 1.03 0.00 N	29.42 0.51 0.00 N	44.09 0.77 0.00 N	62.82 1.14 0.00 N	74.67 1.08 0.00 N	89.82 1.28 -4.97 N	74.15 1.86 -1.01 N	73.80 1.80 0.00 N	75.65 2.09 0.00 N	73.87 2.15 0.00 N	68.26 2.35 0.00 N	74.75 2.68 0.00 N	88.98 3.11 0.00 N	76.28 2.69 0.00 N	72.47 2.47 0.00 N	78.89 2.65 0.00 N	67.37 2.09 0.00 N	67.17 2.03 0.00 N	64.32 1.90 0.00 N	59.78 1.57 0.00 N	58.96 1.35 0.00 N	60.24 1.18 0.00 N	
MID___OSWEGATCHIE_HYD 23849	33.60 0.18 0.00 N	58.51 0.01 0.00 N	49.18 -0.11 0.00 N	28.89 -0.03 0.00 N	43.27 -0.05 0.00 N	61.78 0.10 0.00 N	74.11 0.52 0.00 N	84.36 0.79 0.00 N	71.12 -0.16 0.00 N	71.68 -0.31 0.00 N	72.37 -1.19 0.00 N	70.44 -1.27 0.00 N	64.44 -1.46 0.00 N	70.36 -1.71 0.00 N	85.12 -1.96 -1.20 N	71.86 -1.74 0.00 N	68.32 -1.68 0.00 N	74.53 -1.71 0.00 N	63.81 -1.46 0.00 N	63.90 -1.25 0.00 N	61.09 -1.33 0.00 N	57.05 -1.16 0.00 N	56.72 -0.88 0.00 N	57.94 -1.13 0.00 N	
MID___RAQUETTE_HYD 23851	33.58 0.16 0.00 N	58.49 0.00 0.00 N	49.20 -0.09 0.00 N	28.90 -0.01 0.00 N	43.29 -0.02 0.00 N	61.75 0.08 0.00 N	73.92 0.34 0.00 N	83.65 0.08 0.00 N	69.79 -1.49 0.00 N	69.98 -2.02 0.00 N	69.86 -3.70 0.00 N	68.03 -3.69 0.00 N	62.09 -3.82 0.00 N	67.88 -4.18 0.00 N	81.48 -4.99 -0.60 N	69.31 -4.29 0.00 N	65.93 -4.07 0.00 N	72.12 -4.12 0.00 N	61.97 -3.31 0.00 N	62.21 -2.93 0.00 N	59.73 -2.69 0.00 N	56.17 -2.04 0.00 N	56.23 -1.38 0.00 N	57.76 -1.30 0.00 N	
MILLIKEN___1	30.82	53.51	44.90	26.95	39.51	56.36	67.77	46.60	60.66	68.44	71.14	68.96	63.39	69.07	84.95	70.99	67.45	72.84	61.87	61.90	59.04	54.82	53.95	54.55	

23584	-2.60 0.00 N	-4.98 0.00 N	-4.39 0.00 N	-1.96 0.00 N	-3.80 0.00 N	-5.32 0.00 N	-5.82 0.00 N	-5.64 31.33 N	-4.26 6.35 N	-3.55 0.00 N	-2.42 0.00 N	-2.76 0.00 N	-2.51 0.00 N	-3.00 0.00 N	-3.06 -2.14 N	-2.60 0.00 N	-2.55 0.00 N	-3.39 0.00 N	-3.41 0.00 N	-3.25 0.00 N	-3.38 0.00 N	-3.39 0.00 N	-3.66 0.00 N	-4.51 0.00 N
MILLIKEN___2 23585	30.82 -2.60 0.00 N	53.51 -4.98 0.00 N	44.90 -4.39 0.00 N	26.95 -1.96 0.00 N	39.51 -3.80 0.00 N	56.36 -5.32 0.00 N	67.77 -5.82 0.00 N	46.60 -5.64 31.33 N	60.66 -4.26 6.35 N	68.44 -3.55 0.00 N	71.14 -2.42 0.00 N	68.96 -2.76 0.00 N	63.39 -2.51 0.00 N	69.07 -3.00 0.00 N	84.95 -3.06 -2.14 N	70.99 -2.60 0.00 N	67.45 -2.55 0.00 N	72.84 -3.39 0.00 N	61.87 -3.41 0.00 N	61.90 -3.25 0.00 N	59.04 -3.38 0.00 N	54.82 -3.39 0.00 N	53.95 -3.66 0.00 N	54.55 -4.51 0.00 N
MILLIKEN___DIESEL 23629	30.82 -2.60 0.00 N	53.51 -4.98 0.00 N	44.90 -4.39 0.00 N	26.95 -1.96 0.00 N	39.51 -3.80 0.00 N	56.36 -5.32 0.00 N	67.77 -5.82 0.00 N	46.60 -5.64 31.33 N	60.66 -4.26 6.35 N	68.44 -3.55 0.00 N	71.14 -2.42 0.00 N	68.96 -2.76 0.00 N	63.39 -2.51 0.00 N	69.07 -3.00 0.00 N	84.95 -3.06 -2.14 N	70.99 -2.60 0.00 N	67.45 -2.55 0.00 N	72.84 -3.39 0.00 N	61.87 -3.41 0.00 N	61.90 -3.25 0.00 N	59.04 -3.38 0.00 N	54.82 -3.39 0.00 N	53.95 -3.66 0.00 N	54.55 -4.51 0.00 N
MODEL_CITY_ENERGY 24167	31.81 -1.62 0.00 N	53.01 -5.48 0.00 N	44.49 -4.80 0.00 N	26.64 -2.28 0.00 N	39.84 -3.47 0.00 N	55.46 -6.22 0.00 N	65.90 -7.69 0.00 N	29.03 -7.30 47.24 N	56.69 -5.01 9.58 N	68.50 -3.49 0.00 N	72.48 -1.08 0.00 N	69.75 -1.96 0.00 N	64.06 -1.84 0.00 N	69.65 -2.41 0.00 N	83.55 -2.32 0.00 N	71.99 -1.60 0.00 N	68.98 -1.03 0.00 N	74.57 -1.67 0.00 N	63.12 -2.16 0.00 N	63.25 -1.90 0.00 N	59.77 -2.64 0.00 N	55.81 -2.40 0.00 N	54.55 -3.06 0.00 N	54.79 -4.27 0.00 N
MODERN_LFGE___ 323580	31.81 -1.62 0.00 N	53.01 -5.48 0.00 N	44.49 -4.80 0.00 N	26.64 -2.28 0.00 N	39.84 -3.47 0.00 N	55.46 -6.22 0.00 N	65.90 -7.69 0.00 N	29.03 -7.30 47.24 N	56.69 -5.01 9.58 N	68.50 -3.49 0.00 N	72.48 -1.08 0.00 N	69.75 -1.96 0.00 N	64.06 -1.84 0.00 N	69.65 -2.41 0.00 N	83.55 -2.32 0.00 N	71.99 -1.60 0.00 N	68.98 -1.03 0.00 N	74.57 -1.67 0.00 N	63.12 -2.16 0.00 N	63.25 -1.90 0.00 N	59.77 -2.64 0.00 N	55.81 -2.40 0.00 N	54.55 -3.06 0.00 N	54.79 -4.27 0.00 N
MOHAWK_PAPER___DRP 24187	34.22 0.79 0.00 N	60.10 1.60 0.00 N	50.82 1.53 0.00 N	29.73 0.82 0.00 N	44.56 1.25 0.00 N	63.48 1.81 0.00 N	75.60 2.01 0.00 N	85.93 2.36 0.00 N	74.37 3.09 0.00 N	75.04 3.05 0.00 N	76.97 3.41 0.00 N	75.27 3.55 0.00 N	69.76 3.85 0.00 N	76.48 4.42 0.00 N	91.08 5.20 0.00 N	77.99 4.40 0.00 N	73.84 3.84 0.00 N	80.45 4.22 0.00 N	68.59 3.31 0.00 N	68.34 3.20 0.00 N	65.38 2.97 0.00 N	60.69 2.48 0.00 N	59.81 2.21 0.00 N	61.03 1.96 0.00 N
MONGAUP___HYD 23641	35.39 1.96 0.00 N	61.83 3.34 0.00 N	52.11 2.82 0.00 N	30.36 1.45 0.00 N	45.54 2.23 0.00 N	65.03 3.35 0.00 N	77.96 4.37 0.00 N	95.41 5.38 -6.46 N	78.37 5.78 -1.31 N	78.08 6.09 0.00 N	80.33 6.77 0.00 N	78.37 6.66 0.00 N	72.48 6.57 0.00 N	79.34 7.27 0.00 N	94.63 8.76 0.00 N	81.20 7.61 0.00 N	77.20 7.19 0.00 N	83.82 7.58 0.00 N	71.31 6.03 0.00 N	71.05 5.90 0.00 N	68.07 5.65 0.00 N	63.24 5.03 0.00 N	62.15 4.55 0.00 N	63.16 4.09 0.00 N
MONTAUK___DIESEL 23721	59.64 4.09 -22.13 N	70.60 6.71 -5.40 N	66.61 6.41 -10.90 N	63.76 3.48 -31.36 N	68.61 5.35 -19.95 N	70.60 7.03 -1.89 N	87.63 8.50 -5.54 N	100.40 9.01 -7.83 N	82.35 9.87 -1.21 N	81.21 9.21 0.00 N	84.51 9.85 -1.11 N	83.72 10.26 -1.75 N	82.99 10.25 -6.84 N	84.83 11.90 -0.87 N	99.65 13.67 -0.11 N	85.76 12.01 -0.16 N	120.93 10.99 -39.93 N	88.31 12.02 -0.05 N	82.92 9.98 -7.66 N	79.72 10.00 -4.58 N	79.03 9.73 -6.89 N	79.35 9.46 -11.69 N	74.33 8.61 -8.11 N	73.72 8.09 -6.56 N
N SALMON___HYD 24042	33.44 0.02 0.00 N	58.63 0.13 0.00 N	49.36 0.07 0.00 N	28.96 0.04 0.00 N	43.38 0.07 0.00 N	61.87 0.19 0.00 N	73.96 0.37 0.00 N	83.78 0.22 0.00 N	70.40 -0.87 0.00 N	70.86 -1.13 0.00 N	71.37 -2.18 0.00 N	69.59 -2.13 0.00 N	63.46 -2.44 0.00 N	69.37 -2.70 0.00 N	82.60 -3.28 0.00 N	70.81 -2.79 0.00 N	67.31 -2.70 0.00 N	73.50 -2.74 0.00 N	63.23 -2.05 0.00 N	63.29 -1.86 0.00 N	60.74 -1.68 0.00 N	56.92 -1.29 0.00 N	56.49 -1.11 0.00 N	58.21 -0.85 0.00 N
N.E._GEN_SANDY PD 24062	34.55 1.12 0.00 N	60.64 2.15 0.00 N	51.39 2.10 0.00 N	29.95 1.04 0.00 N	44.94 1.63 0.00 N	64.04 2.37 0.00 N	76.07 2.48 0.00 N	91.64 2.61 -5.47 N	75.70 3.31 -1.11 N	75.07 3.08 0.00 N	76.82 3.26 0.00 N	75.14 3.42 0.00 N	69.79 3.88 0.00 N	76.49 4.43 0.00 N	85.01 4.41 -1.60 N	78.10 4.51 0.00 N	74.00 4.00 0.00 N	80.71 4.47 0.00 N	68.79 3.51 0.00 N	68.59 3.44 0.00 N	65.67 3.25 0.00 N	60.94 2.73 0.00 N	60.00 2.30 0.18 N	59.66 1.79 -8.63 N
NARROWS_GT1_1 24228	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.52 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
NARROWS_GT1_2 24229	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.52 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
NARROWS_GT1_3 24230	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.52 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
NARROWS_GT1_4 24231	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.52 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N

NARROWS_GT1_5 24232	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.52 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
NARROWS_GT1_6 24233	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.52 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
NARROWS_GT1_7 24234	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.52 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
NARROWS_GT1_8 24235	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.52 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
NARROWS_GT2_1 24236	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.52 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
NARROWS_GT2_2 24237	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.52 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
NARROWS_GT2_3 24238	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.52 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
NARROWS_GT2_4 24239	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.52 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
NARROWS_GT2_5 24240	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.52 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
NARROWS_GT2_6 24241	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.52 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
NARROWS_GT2_7 24242	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.52 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
NARROWS_GT2_8 24243	35.94 2.51 0.00 N	62.56 4.07 0.00 N	52.75 3.46 0.00 N	30.68 1.77 0.00 N	46.04 2.73 0.00 N	65.81 4.14 0.00 N	78.94 5.35 0.00 N	95.70 6.17 -5.97 N	79.06 6.57 -1.21 N	78.95 6.70 -0.26 N	98.73 7.15 -18.02 N	86.94 7.07 -8.15 N	148.19 7.08 -75.21 N	149.05 7.76 -69.22 N	163.52 9.42 -68.23 N	169.47 8.40 -87.47 N	156.24 8.04 -78.19 N	147.59 8.41 -62.94 N	147.15 6.73 -75.13 N	152.76 6.74 -80.88 N	172.70 6.52 -103.76 N	252.91 5.81 -188.89 N	138.65 5.43 -75.62 N	73.82 5.19 -9.56 N
NEG CAPITAL____MECHNVIL 23645	34.23 0.81 0.00 N	60.09 1.60 0.00 N	50.86 1.57 0.00 N	29.70 0.79 0.00 N	44.58 1.27 0.00 N	63.58 1.90 0.00 N	75.63 2.04 0.00 N	85.90 2.33 0.00 N	74.49 3.22 0.00 N	75.07 3.08 0.00 N	76.97 3.41 0.00 N	75.38 3.66 0.00 N	70.08 4.17 0.00 N	76.91 4.84 0.00 N	91.61 5.73 0.00 N	78.45 4.86 0.00 N	74.25 4.25 0.00 N	81.00 4.76 0.00 N	68.88 3.60 0.00 N	68.57 3.43 0.00 N	65.58 3.16 0.00 N	60.81 2.61 0.00 N	59.91 2.31 0.00 N	61.09 2.02 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	32.10 -1.33 0.00	54.79 -3.70 0.00	46.07 -3.22 0.00	27.33 -1.58 0.00	40.88 -2.43 0.00	57.65 -4.03 0.00	68.96 -4.63 0.00	51.62 -4.10 27.84	62.87 -2.76 5.65	70.02 -1.97 0.00	72.92 -0.64 0.00	70.70 -1.01 0.00	65.03 -0.87 0.00	70.81 -1.25 0.00	84.60 -1.28 0.00	72.57 -1.02 0.00	69.18 -0.82 0.00	75.00 -1.24 0.00	63.79 -1.49 0.00	63.67 -1.48 0.00	60.59 -1.83 0.00	56.50 -1.71 0.00	55.54 -2.06 0.00	56.22 -2.85 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP 24199	32.25 -1.18 0.00 N	55.81 -2.68 0.00 N	46.89 -2.40 0.00 N	27.75 -1.16 0.00 N	41.42 -1.89 0.00 N	58.70 -2.97 0.00 N	70.28 -3.31 0.00 N	52.69 -3.04 27.84 N	63.51 -2.12 5.65 N	70.45 -1.55 0.00 N	73.19 -0.37 0.00 N	70.90 -0.81 0.00 N	65.24 -0.66 0.00 N	71.10 -0.96 0.00 N	87.65 -0.70 -2.47 N	73.00 -0.60 0.00 N	69.50 -0.51 0.00 N	75.12 -1.12 0.00 N	63.81 -1.46 0.00 N	63.90 -1.25 0.00 N	60.98 -1.44 0.00 N	56.76 -1.44 0.00 N	56.02 -1.58 0.00 N	56.76 -2.31 0.00 N		
NEG CENTRAL___INDECK 23768	32.07 -1.35 0.00 N	54.66 -3.83 0.00 N	45.79 -3.50 0.00 N	27.18 -1.73 0.00 N	40.72 -2.59 0.00 N	57.42 -4.26 0.00 N	68.72 -4.87 0.00 N	15.72 -4.69 63.15 N	55.68 -2.79 12.81 N	70.63 -1.36 0.00 N	74.20 0.64 0.00 N	70.94 -0.78 0.00 N	64.17 -1.73 0.00 N	69.19 -2.88 0.00 N	83.08 -2.80 0.00 N	71.44 -2.15 0.00 N	68.19 -1.81 0.00 N	73.43 -2.81 0.00 N	62.01 -3.27 0.00 N	62.31 -2.83 0.00 N	59.26 -3.16 0.00 N	55.20 -3.01 0.00 N	54.07 -3.53 0.00 N	54.30 -4.76 0.00 N		
NEG CENTRAL___SENECA 23627	31.89 -1.54 0.00 N	55.03 -3.47 0.00 N	46.22 -3.07 0.00 N	27.45 -1.46 0.00 N	40.92 -2.39 0.00 N	57.85 -3.83 0.00 N	69.28 -4.31 0.00 N	40.65 -4.13 38.78 N	60.49 -2.92 7.86 N	69.87 -2.12 0.00 N	72.94 -0.62 0.00 N	70.52 -1.20 0.00 N	64.91 -0.99 0.00 N	70.68 -1.39 0.00 N	86.09 -1.05 -1.26 N	72.71 -0.88 0.00 N	69.31 -0.70 0.00 N	74.73 -1.51 0.00 N	63.29 -1.99 0.00 N	63.56 -1.59 0.00 N	60.61 -1.81 0.00 N	56.41 -1.79 0.00 N	55.56 -2.05 0.00 N	56.06 -3.01 0.00 N		
NEG CENTRAL___STATE_STREET 24147	32.28 -1.15 0.00 N	55.97 -2.52 0.00 N	46.98 -2.31 0.00 N	27.91 -1.00 0.00 N	41.38 -1.93 0.00 N	58.94 -2.74 0.00 N	70.70 -2.89 0.00 N	62.32 -2.35 18.89 N	65.91 -1.54 3.83 N	71.03 -0.96 0.00 N	73.60 0.04 0.00 N	71.39 -0.32 0.00 N	65.65 -0.26 0.00 N	71.53 -0.53 0.00 N	88.65 -0.24 -3.01 N	73.40 -0.19 0.00 N	69.77 -0.23 0.00 N	75.50 -0.74 0.00 N	64.25 -1.03 0.00 N	64.19 -0.95 0.00 N	61.27 -1.15 0.00 N	56.96 -1.24 0.00 N	56.17 -1.43 0.00 N	56.94 -2.12 0.00 N		
NEG MILLWOOD___DRP 24198	35.60 2.18 0.00 N	62.23 3.74 0.00 N	52.51 3.22 0.00 N	30.55 1.64 0.00 N	45.84 2.53 0.00 N	65.48 3.80 0.00 N	78.46 4.88 0.00 N	95.34 5.81 -5.97 N	78.66 6.17 -1.21 N	78.35 6.35 0.00 N	80.38 6.82 0.00 N	78.32 6.61 0.00 N	72.46 6.55 0.00 N	79.22 7.16 0.00 N	94.49 8.61 0.00 N	81.21 7.62 0.00 N	77.24 7.24 0.00 N	83.90 7.66 0.00 N	71.39 6.11 0.00 N	71.18 6.03 0.00 N	68.23 5.81 0.00 N	63.38 5.17 0.00 N	62.42 4.81 0.00 N	63.60 4.54 0.00 N		
NEG NORTH_FLCN_SEA 23793	33.03 -0.39 0.00 N	58.10 -0.40 0.00 N	48.90 -0.39 0.00 N	28.61 -0.31 0.00 N	42.85 -0.46 0.00 N	61.10 -0.58 0.00 N	73.08 -0.50 0.00 N	83.02 -0.54 0.00 N	70.03 -1.25 0.00 N	70.52 -1.47 0.00 N	71.35 -2.21 0.00 N	69.56 -2.16 0.00 N	63.44 -2.47 0.00 N	69.33 -2.73 0.00 N	82.55 -3.33 0.00 N	70.67 -2.93 0.00 N	67.09 -2.91 0.00 N	73.27 -2.97 0.00 N	63.04 -2.25 0.00 N	63.06 -2.09 0.00 N	60.50 -1.92 0.00 N	56.62 -1.58 0.00 N	56.04 -1.56 0.00 N	57.70 -1.37 0.00 N		
NEG NORTH_KES_CHATGAY 23792	33.30 -0.12 0.00 N	58.53 0.04 0.00 N	49.29 0.00 0.00 N	28.89 -0.02 0.00 N	43.27 -0.04 0.00 N	61.68 0.01 0.00 N	73.69 0.10 0.00 N	83.50 -0.07 0.00 N	70.32 -0.95 0.00 N	70.86 -1.13 0.00 N	71.55 -2.01 0.00 N	69.77 -1.94 0.00 N	63.67 -2.23 0.00 N	69.61 -2.46 0.00 N	82.90 -2.98 0.00 N	71.01 -2.59 0.00 N	67.47 -2.53 0.00 N	73.66 -2.57 0.00 N	63.40 -1.88 0.00 N	63.39 -1.76 0.00 N	60.84 -1.59 0.00 N	56.96 -1.25 0.00 N	56.42 -1.19 0.00 N	58.18 -0.89 0.00 N		
NEG NORTH___ALICE_FALLS 23915	33.32 -0.11 0.00 N	58.59 0.10 0.05 N	49.35 0.00 0.00 N	28.87 -0.04 0.00 N	43.25 -0.07 0.00 N	61.67 -0.01 0.00 N	73.76 0.17 0.00 N	83.75 0.18 0.00 N	70.66 -0.61 0.00 N	71.19 -0.81 0.00 N	72.01 -1.55 0.00 N	70.22 -1.50 0.00 N	64.06 -1.84 0.00 N	69.99 -2.08 0.00 N	83.31 -2.57 0.00 N	71.33 -2.27 0.00 N	67.70 -2.30 0.00 N	73.91 -2.33 0.00 N	63.63 -1.65 0.00 N	63.66 -1.49 0.00 N	61.02 -1.40 0.00 N	57.11 -1.10 0.00 N	56.54 -1.06 0.00 N	58.21 -0.85 0.00 N		
NEG NORTH___LWR_SARANAC 23913	33.32 -0.11 0.00 N	58.59 0.10 0.05 N	49.35 0.00 0.00 N	28.87 -0.04 0.00 N	43.25 -0.07 0.00 N	61.67 -0.01 0.00 N	73.76 0.17 0.00 N	83.75 0.18 0.00 N	70.66 -0.62 0.00 N	71.19 -0.81 0.00 N	72.01 -1.55 0.00 N	70.22 -1.50 0.00 N	64.06 -1.84 0.00 N	69.99 -2.08 0.00 N	83.31 -2.57 0.00 N	71.33 -2.27 0.00 N	67.70 -2.30 0.00 N	73.91 -2.33 0.00 N	63.63 -1.65 0.00 N	63.66 -1.49 0.00 N	61.02 -1.40 0.00 N	57.11 -1.10 0.00 N	56.54 -1.06 0.00 N	58.21 -0.85 0.00 N		
NEG NORTH___PLATTSBURG 23628	33.32 -0.11 0.00 N	58.59 0.10 0.05 N	49.35 0.00 0.00 N	28.87 -0.04 0.00 N	43.25 -0.07 0.00 N	61.67 -0.01 0.00 N	73.76 0.17 0.00 N	83.75 0.18 0.00 N	70.66 -0.61 0.00 N	71.19 -0.81 0.00 N	72.01 -1.55 0.00 N	70.22 -1.50 0.00 N	64.06 -1.84 0.00 N	69.99 -2.08 0.00 N	83.31 -2.57 0.00 N	71.33 -2.27 0.00 N	67.70 -2.30 0.00 N	73.91 -2.33 0.00 N	63.63 -1.65 0.00 N	63.66 -1.49 0.00 N	61.02 -1.40 0.00 N	57.11 -1.10 0.00 N	56.54 -1.06 0.00 N	58.21 -0.85 0.00 N		
NEG WEST_LEA_LOCKPORT 23791	31.74 -1.69 0.00 N	52.93 -5.56 0.00 N	44.40 -4.89 0.00 N	26.58 -2.33 0.00 N	39.75 -3.56 0.00 N	55.39 -6.29 0.00 N	65.83 -7.76 0.00 N	29.44 -7.39 46.74 N	56.71 -5.08 9.48 N	68.43 -3.56 0.00 N	72.42 -1.14 0.00 N	69.71 -2.01 0.00 N	63.97 -1.94 0.00 N	69.61 -2.45 0.00 N	83.49 -2.38 0.00 N	71.96 -1.63 0.00 N	68.93 -1.07 0.00 N	74.48 -1.76 0.00 N	63.03 -2.25 0.00 N	63.17 -1.98 0.00 N	59.71 -2.71 0.00 N	55.75 -2.46 0.00 N	54.49 -3.11 0.00 N	54.70 -4.37 0.00 N		
NEG WEST___LANCASTR 23811	30.66 -2.76 0.00 N	52.57 -5.92 0.00 N	43.85 -5.44 0.00 N	25.96 -2.95 0.00 N	38.99 -4.32 0.00 N	54.93 -6.74 0.00 N	65.38 -8.21 0.00 N	8.58 -8.86 66.13 N	51.51 -6.35 13.41 N	67.27 -4.73 0.00 N	71.29 -2.26 0.00 N	68.34 -3.38 0.00 N	63.03 -2.88 0.00 N	68.41 -3.65 0.00 N	82.78 -3.10 0.00 N	71.22 -2.37 0.00 N	68.08 -1.93 0.00 N	73.17 -3.07 0.00 N	61.42 -3.85 0.00 N	61.98 -3.17 0.00 N	58.98 -3.44 0.00 N	54.88 -3.33 0.00 N	53.88 -3.73 0.00 N	53.73 -5.34 0.00 N		
NEG_PENN_ALLEGHNY 23528	32.78 -0.65 0.00 N	57.36 -1.13 0.00 N	48.13 -1.16 0.00 N	28.23 -0.68 0.00 N	42.34 -0.97 0.00 N	60.35 -1.33 0.00 N	72.19 -1.40 0.00 N	131.85 -0.45 -48.73 N	81.17 0.01 -9.88 N	72.44 0.45 0.00 N	74.87 1.32 0.00 N	72.68 0.96 0.00 N	66.92 1.01 0.00 N	73.14 1.07 0.00 N	89.13 1.67 -1.59 N	74.85 1.25 0.00 N	71.04 1.04 0.00 N	77.16 0.92 0.00 N	65.63 0.35 0.00 N	65.34 0.19 0.00 N	62.54 0.12 0.00 N	58.15 -0.06 0.00 N	57.38 -0.22 0.00 N	58.12 -0.94 0.00 N		
NEG___GEN_MONROE	32.66	55.20	46.36	27.59	41.31	58.04	69.42	46.01	62.67	71.59	75.09	72.65	66.86	72.67	86.89	74.65	71.25	77.07	65.36	65.29	62.01	57.82	56.61	56.99		

24207	-0.76 0.00 N	-3.30 0.00 N	-2.93 0.00 N	-1.33 0.00 N	-2.01 0.00 N	-3.64 0.00 N	-4.17 0.00 N	-3.24 34.31 N	-1.64 6.96 N	-0.40 0.00 N	1.53 0.00 N	0.93 0.00 N	0.96 0.00 N	0.60 0.00 N	1.01 0.00 N	1.06 0.00 N	1.25 0.00 N	0.84 0.00 N	0.08 0.00 N	0.15 0.00 N	-0.41 0.00 N	-0.38 0.00 N	-1.00 0.00 N	-2.08 0.00 N
NEPA__ENERGY 23901	29.52 -3.90 0.00 N	51.86 -6.64 0.00 N	43.03 -6.26 0.00 N	25.27 -3.64 0.00 N	38.09 -5.22 0.00 N	54.11 -7.57 0.00 N	64.44 -9.15 0.00 N	-0.55 -10.52 73.59 N	48.46 -7.89 14.92 N	65.77 -6.22 0.00 N	69.76 -3.79 0.00 N	66.73 -4.98 0.00 N	61.70 -4.21 0.00 N	66.83 -5.24 0.00 N	81.46 -4.41 0.00 N	70.24 -3.35 0.00 N	67.01 -2.99 0.00 N	71.78 -4.46 0.00 N	59.93 -5.35 0.00 N	60.71 -4.44 0.00 N	58.03 -4.39 0.00 N	53.84 -4.37 0.00 N	53.08 -4.52 0.00 N	52.71 -6.35 0.00 N
NEVERSINK__HYD 23608	35.09 1.66 0.00 N	61.37 2.88 0.00 N	51.71 2.42 0.00 N	30.18 1.27 0.00 N	45.25 1.94 0.00 N	64.59 2.91 0.00 N	77.27 3.68 0.00 N	94.58 4.55 -6.46 N	77.39 4.80 -1.31 N	77.02 5.03 0.00 N	79.15 5.59 0.00 N	77.16 5.44 0.00 N	71.21 5.30 0.00 N	77.90 5.84 0.00 N	92.91 7.04 0.00 N	79.74 6.14 0.00 N	75.85 5.85 0.00 N	82.44 6.20 0.00 N	70.23 4.96 0.00 N	70.05 4.90 0.00 N	67.13 4.71 0.00 N	62.40 4.19 0.00 N	61.41 3.80 0.00 N	62.52 3.46 0.00 N
NEWTON__FALLS_HYD 23847	33.60 0.18 0.00 N	58.51 0.01 0.00 N	49.18 -0.11 0.00 N	28.89 -0.03 0.00 N	43.27 -0.05 0.00 N	61.78 0.10 0.00 N	74.11 0.52 0.00 N	84.36 0.79 0.00 N	71.12 -0.16 0.00 N	71.68 -0.31 0.00 N	72.37 -1.19 0.00 N	70.44 -1.27 0.00 N	64.44 -1.46 0.00 N	70.36 -1.71 0.00 N	85.12 -1.96 -1.20 N	71.86 -1.74 0.00 N	68.32 -1.68 0.00 N	74.53 -1.71 0.00 N	63.81 -1.46 0.00 N	63.90 -1.25 0.00 N	61.09 -1.33 0.00 N	57.05 -1.16 0.00 N	56.72 -0.88 0.00 N	57.94 -1.13 0.00 N
NIAGARA____ 23760	31.63 -1.80 0.00 N	52.66 -5.83 0.00 N	44.23 -5.06 0.00 N	26.50 -2.41 0.00 N	39.62 -3.69 0.00 N	55.10 -6.58 0.00 N	65.40 -8.19 0.00 N	29.43 -7.90 46.24 N	56.32 -5.57 9.38 N	67.85 -4.14 0.00 N	71.75 -1.81 0.00 N	69.07 -2.64 0.00 N	63.40 -2.50 0.00 N	68.98 -3.08 0.00 N	82.72 -3.16 0.00 N	71.28 -2.31 0.00 N	68.33 -1.67 0.00 N	73.91 -2.32 0.00 N	62.59 -2.69 0.00 N	62.72 -2.43 0.00 N	59.27 -3.15 0.00 N	55.35 -2.86 0.00 N	54.12 -3.48 0.00 N	54.43 -4.64 0.00 N
NINE_MILE_1 23575	32.45 -0.97 0.00 N	56.47 -2.02 0.00 N	47.55 -1.74 0.00 N	27.96 -0.96 0.00 N	41.86 -1.45 0.00 N	59.50 -2.18 0.00 N	71.05 -2.54 0.00 N	81.08 -2.48 0.00 N	69.14 -2.13 0.00 N	69.82 -2.17 0.00 N	71.72 -1.84 0.00 N	69.83 -1.89 0.00 N	64.21 -1.70 0.00 N	70.14 -1.93 0.00 N	63.76 -2.23 19.89 N	71.65 -1.94 0.00 N	68.16 -1.85 0.00 N	74.16 -2.08 0.00 N	63.40 -1.88 0.00 N	63.22 -1.93 0.00 N	60.45 -1.97 0.00 N	56.36 -1.85 0.00 N	55.94 -1.67 0.00 N	57.22 -1.84 0.00 N
NINE_MILE_2 23744	32.46 -0.97 0.00 N	56.48 -2.02 0.00 N	47.55 -1.74 0.00 N	27.96 -0.95 0.00 N	41.86 -1.45 0.00 N	59.52 -2.16 0.00 N	71.06 -2.53 0.00 N	81.11 -2.46 0.00 N	69.16 -2.12 0.00 N	69.83 -2.17 0.00 N	71.72 -1.84 0.00 N	69.83 -1.89 0.00 N	64.21 -1.70 0.00 N	70.15 -1.92 0.00 N	62.73 -2.22 20.93 N	71.65 -1.94 0.00 N	68.16 -1.84 0.00 N	74.16 -2.08 0.00 N	63.40 -1.88 0.00 N	63.23 -1.91 0.00 N	60.46 -1.96 0.00 N	56.36 -1.85 0.00 N	55.94 -1.66 0.00 N	57.23 -1.84 0.00 N
NM_CAPITAL__DRP 24208	33.91 0.49 0.00 N	59.60 1.10 0.00 N	50.40 1.11 0.00 N	29.51 0.59 0.00 N	44.20 0.89 0.00 N	62.93 1.25 0.00 N	74.88 1.30 0.00 N	85.08 1.51 0.00 N	73.63 2.36 0.00 N	74.25 2.26 0.00 N	76.10 2.55 0.00 N	74.42 2.71 0.00 N	68.96 3.06 0.00 N	75.61 3.54 0.00 N	90.01 4.14 0.00 N	77.08 3.48 0.00 N	73.04 3.04 0.00 N	79.54 3.30 0.00 N	67.83 2.56 0.00 N	67.61 2.46 0.00 N	64.68 2.26 0.00 N	60.05 1.84 0.00 N	59.22 1.62 0.00 N	60.45 1.38 0.00 N
NM_CENTRAL__DRP 24181	32.92 -0.51 0.00 N	57.18 -1.31 0.00 N	48.09 -1.21 0.00 N	28.29 -0.63 0.00 N	42.34 -0.97 0.00 N	60.24 -1.44 0.00 N	72.02 -1.57 0.00 N	77.47 -1.12 4.97 N	69.55 -0.72 1.01 N	71.46 -0.53 0.00 N	73.62 0.06 0.00 N	71.62 -0.10 0.00 N	65.87 -0.04 0.00 N	71.93 -0.14 0.00 N	88.18 0.00 -2.30 N	73.54 -0.05 0.00 N	69.92 -0.08 0.00 N	75.99 -0.25 0.00 N	64.85 -0.43 0.00 N	64.82 -0.33 0.00 N	61.76 -0.66 0.00 N	57.49 -0.71 0.00 N	56.94 -0.67 0.00 N	58.03 -1.03 0.00 N
NM_FRONTIER__DRP 24179	31.95 -1.48 0.00 N	53.15 -5.34 0.00 N	44.62 -4.67 0.00 N	26.73 -2.18 0.00 N	39.97 -3.34 0.00 N	55.59 -6.08 0.00 N	66.04 -7.55 0.00 N	28.71 -7.13 47.73 N	56.77 -4.83 9.68 N	68.69 -3.30 0.00 N	72.71 -0.85 0.00 N	69.99 -1.73 0.00 N	64.23 -1.67 0.00 N	69.89 -2.17 0.00 N	83.81 -2.07 0.00 N	72.20 -1.39 0.00 N	69.22 -0.78 0.00 N	74.83 -1.40 0.00 N	63.35 -1.92 0.00 N	63.48 -1.66 0.00 N	59.98 -2.44 0.00 N	56.01 -2.20 0.00 N	54.72 -2.88 0.00 N	54.98 -4.08 0.00 N
NM_ST_REGIS__HYD 24053	33.61 0.18 0.00 N	58.63 0.14 0.00 N	49.34 0.04 0.00 N	28.97 0.05 0.00 N	43.38 0.07 0.00 N	61.89 0.21 0.00 N	74.08 0.49 0.00 N	83.83 0.26 0.00 N	70.05 -1.23 0.00 N	70.31 -1.69 0.00 N	70.30 -3.26 0.00 N	68.47 -3.24 0.00 N	62.48 -3.42 0.00 N	68.30 -3.77 0.00 N	81.91 -4.52 -0.55 N	69.73 -3.86 0.00 N	66.33 -3.68 0.00 N	72.52 -3.72 0.00 N	62.34 -2.94 0.00 N	62.54 -2.61 0.00 N	60.04 -2.38 0.00 N	56.43 -1.78 0.00 N	56.37 -1.24 0.00 N	57.96 -1.11 0.00 N
NORTHPORT__1 23551	58.06 2.55 -22.09 N	67.93 4.05 -5.39 N	64.46 4.28 -10.88 N	62.52 2.30 -31.31 N	66.74 3.51 -19.91 N	67.94 4.38 -1.89 N	84.24 5.12 -5.53 N	96.40 5.01 -7.83 N	78.36 5.88 -1.21 N	78.26 6.27 0.00 N	81.15 6.48 -1.10 N	80.25 6.79 -1.74 N	79.62 6.93 -6.79 N	80.31 7.38 -0.86 N	88.58 8.36 5.65 N	81.32 7.56 -0.16 N	91.22 6.80 -14.42 N	80.85 7.53 2.92 N	79.16 6.31 -7.57 N	76.11 6.42 -4.55 N	75.35 6.14 -6.79 N	75.53 5.65 -11.67 N	70.97 5.27 -8.10 N	70.77 5.16 -6.55 N
NORTHPORT__2 23552	58.06 2.55 -22.09 N	67.93 4.05 -5.39 N	64.46 4.28 -10.88 N	62.52 2.30 -31.31 N	66.74 3.51 -19.91 N	67.94 4.38 -1.89 N	84.24 5.12 -5.53 N	96.40 5.01 -7.83 N	78.36 5.88 -1.21 N	78.26 6.27 0.00 N	81.15 6.48 -1.10 N	80.25 6.79 -1.74 N	79.62 6.93 -6.79 N	80.31 7.38 -0.86 N	88.58 8.36 5.65 N	81.32 7.56 -0.16 N	91.22 6.80 -14.42 N	80.85 7.53 2.92 N	79.16 6.31 -7.57 N	76.11 6.42 -4.55 N	75.35 6.14 -6.79 N	75.53 5.65 -11.67 N	70.97 5.27 -8.10 N	70.77 5.16 -6.55 N
NORTHPORT__3 23553	58.01 2.50 -22.09 N	67.85 3.96 -5.39 N	64.38 4.20 -10.88 N	62.47 2.25 -31.31 N	66.67 3.44 -19.91 N	67.87 4.31 -1.89 N	84.15 5.02 -5.53 N	96.33 4.94 -7.83 N	78.20 5.71 -1.21 N	78.14 6.14 0.00 N	81.00 6.34 -1.10 N	80.11 6.65 -1.74 N	79.47 6.78 -6.79 N	80.22 7.29 -0.86 N	94.18 8.20 -0.11 N	81.19 7.43 -0.16 N	116.16 6.77 -39.39 N	83.77 7.48 -0.05 N	79.10 6.25 -7.57 N	76.06 6.36 -4.55 N	75.31 6.09 -6.79 N	75.47 5.59 -11.67 N	70.95 5.25 -8.10 N	70.71 5.09 -6.55 N

NORTHPORT___4 23650	58.01 2.50 -22.09 N	67.85 3.96 -5.39 N	64.38 4.20 -10.88 N	62.47 2.25 -31.31 N	66.67 3.44 -19.91 N	67.87 4.31 -1.89 N	84.15 5.02 -5.53 N	96.33 4.94 -7.83 N	78.20 5.71 -1.21 N	78.14 6.14 0.00 N	81.00 6.34 -1.10 N	80.11 6.65 -1.74 N	79.47 6.78 -6.79 N	80.22 7.29 -0.86 N	94.18 8.20 -0.11 N	81.19 7.43 -0.16 N	116.16 6.77 -39.39 N	83.77 7.48 -0.05 N	79.10 6.25 -7.57 N	76.06 6.36 -4.55 N	75.31 6.09 -6.79 N	75.47 5.59 -11.67 N	70.95 5.25 -8.10 N	70.71 5.09 -6.55 N
NORTHPORT___IC 23718	58.06 2.55 -22.09 N	67.93 4.05 -5.39 N	64.46 4.28 -10.88 N	62.52 2.30 -31.31 N	66.74 3.51 -19.91 N	67.94 4.38 -1.89 N	84.24 5.12 -5.53 N	96.40 5.01 -7.83 N	78.36 5.88 -1.21 N	78.26 6.27 0.00 N	81.15 6.25 -1.10 N	80.25 6.79 -1.74 N	79.62 6.93 -6.79 N	80.31 7.38 -0.86 N	88.58 8.36 5.65 N	81.32 7.56 -0.16 N	91.22 6.80 -14.42 N	80.85 7.53 2.92 N	79.16 6.31 -7.57 N	76.11 6.42 -4.55 N	75.35 6.14 -6.79 N	75.53 5.65 -11.67 N	70.97 5.27 -8.10 N	70.77 5.16 -6.55 N
NPX_GEN_CSC 323557	58.38 2.82 -22.13 N	68.51 4.62 -5.40 N	64.93 4.73 -10.90 N	62.78 2.50 -31.36 N	67.14 2.50 -19.95 N	68.46 4.89 -1.89 N	84.84 5.71 -5.54 N	96.93 5.54 -7.83 N	79.12 6.64 -1.21 N	79.05 7.05 0.00 N	82.12 7.45 -1.11 N	81.30 7.83 -1.75 N	80.43 7.69 -6.84 N	81.12 8.19 -0.87 N	88.01 7.40 -1.60 N	82.14 8.39 -0.16 N	117.44 7.50 -39.93 N	84.59 8.30 -0.05 N	79.94 7.00 -7.66 N	76.86 7.14 -4.58 N	76.14 6.83 -6.89 N	76.22 6.31 -11.69 N	73.22 5.62 -9.72 N	81.59 4.01 -28.33 N
NSINS_S_GLNS_FALLS 23858	34.15 0.72 0.00 N	59.64 1.15 0.00 N	50.44 1.15 0.00 N	29.38 0.47 0.00 N	44.23 0.92 0.00 N	63.18 1.51 0.00 N	75.14 1.55 0.00 N	85.36 1.80 0.00 N	74.09 2.81 0.00 N	74.47 2.48 0.00 N	76.18 2.62 0.00 N	74.72 3.00 0.00 N	69.67 3.77 0.00 N	76.50 4.44 0.00 N	91.10 5.23 0.00 N	78.13 4.54 0.00 N	74.03 4.03 0.00 N	80.78 4.54 0.00 N	68.40 3.12 0.00 N	68.11 2.97 0.00 N	65.09 2.67 0.00 N	60.27 2.07 0.00 N	59.47 1.87 0.00 N	60.66 1.59 0.00 N
NUCOR_STEEL___DRP 24197	32.28 -1.15 0.00 N	55.97 -2.52 0.00 N	46.98 -2.31 0.00 N	27.91 -1.00 0.00 N	41.38 -1.93 0.00 N	58.94 -2.74 0.00 N	70.70 -2.89 0.00 N	62.32 -2.35 18.89 N	65.91 -1.54 3.83 N	71.03 -0.96 0.00 N	73.60 0.04 0.00 N	71.39 -0.32 0.00 N	65.65 -0.26 0.00 N	71.53 -0.53 0.00 N	88.65 -0.24 -3.01 N	73.40 -0.19 0.00 N	69.77 -0.23 0.00 N	75.50 -0.74 0.00 N	64.25 -1.03 0.00 N	64.19 -0.95 0.00 N	61.27 -1.15 0.00 N	56.96 -1.24 0.00 N	56.17 -1.43 0.00 N	56.94 -2.12 0.00 N
NYISO_LBMP_REFERENCE 24008	33.42 0.00 0.00 N	58.49 0.00 0.00 N	49.29 0.00 0.00 N	28.91 0.00 0.00 N	43.31 0.00 0.00 N	61.68 0.00 0.00 N	73.59 0.00 0.00 N	83.56 0.00 0.00 N	71.28 0.00 0.00 N	71.99 0.00 0.00 N	73.56 0.00 0.00 N	71.72 0.00 0.00 N	65.91 0.00 0.00 N	72.06 0.00 0.00 N	85.88 0.00 0.00 N	73.59 0.00 0.00 N	70.00 0.00 0.00 N	76.24 0.00 0.00 N	65.28 0.00 0.00 N	65.15 0.00 0.00 N	62.42 0.00 0.00 N	58.21 0.00 0.00 N	57.60 0.00 0.00 N	59.07 0.00 0.00 N
NYPA_BRENTWD____GT 24164	58.66 3.07 -22.17 N	68.86 4.96 -5.41 N	65.18 4.97 -10.91 N	63.02 2.69 -31.42 N	67.39 4.09 -19.99 N	68.83 5.26 -1.90 N	85.41 6.27 -5.56 N	97.65 6.26 -7.83 N	79.63 7.14 -1.21 N	79.50 7.50 0.00 N	82.60 7.94 -1.11 N	81.68 8.21 -1.75 N	80.84 8.05 -6.88 N	81.56 8.62 -0.88 N	95.85 9.87 -0.11 N	82.65 8.89 -0.16 N	118.54 8.06 -40.48 N	85.15 8.87 -0.05 N	80.39 7.37 -7.75 N	77.14 7.38 -4.61 N	76.45 7.05 -6.98 N	76.42 6.49 -11.71 N	71.89 6.17 -8.12 N	71.84 6.21 -6.57 N
NYPA_GOWANUS____GT5 24156	35.91 2.49 0.00 N	62.52 4.03 0.00 N	52.74 3.45 0.00 N	30.66 1.75 0.00 N	46.02 2.71 0.00 N	65.78 4.11 0.00 N	78.91 5.33 0.00 N	95.67 6.14 -5.97 N	79.01 6.53 -1.21 N	78.66 6.67 0.00 N	80.66 7.10 0.00 N	81.22 7.01 -2.49 N	72.93 7.02 0.00 N	79.79 7.73 0.00 N	95.22 9.34 0.00 N	102.94 8.39 -20.96 N	85.79 8.02 -7.77 N	89.59 8.38 -4.97 N	80.65 6.71 -8.65 N	78.40 6.72 -6.53 N	77.67 6.48 -8.78 N	86.47 5.75 -22.51 N	73.39 5.40 -10.38 N	73.79 -9.56 N
NYPA_GOWANUS____GT6 24157	35.91 2.49 0.00 N	62.52 4.03 0.00 N	52.74 3.45 0.00 N	30.66 1.75 0.00 N	46.02 2.71 0.00 N	65.78 4.11 0.00 N	78.91 5.33 0.00 N	95.67 6.14 -5.97 N	79.01 6.53 -1.21 N	78.66 6.67 0.00 N	80.66 7.10 0.00 N	81.22 7.01 -2.49 N	72.93 7.02 0.00 N	79.79 7.73 0.00 N	95.22 9.34 0.00 N	102.94 8.39 -20.96 N	85.79 8.02 -7.77 N	89.59 8.38 -4.97 N	80.65 6.71 -8.65 N	78.40 6.72 -6.53 N	77.67 6.48 -8.78 N	86.47 5.75 -22.51 N	73.39 5.40 -10.38 N	73.79 -9.56 N
NYPA_HARLEM__RVR__GT1 24160	35.75 2.33 0.00 N	62.51 4.02 0.00 N	52.74 3.45 0.00 N	30.66 1.75 0.00 N	46.01 2.71 0.00 N	65.74 4.06 0.00 N	78.69 5.10 0.00 N	95.24 5.71 -5.97 N	78.75 6.27 -1.21 N	78.29 6.30 0.00 N	80.19 6.63 0.00 N	78.34 6.63 0.00 N	72.56 6.65 0.00 N	79.33 7.27 0.00 N	94.49 8.61 0.00 N	81.38 7.79 0.00 N	77.64 7.64 0.00 N	84.14 7.90 0.00 N	71.63 6.35 0.00 N	71.57 6.42 0.00 N	68.62 6.21 0.00 N	63.76 5.55 0.00 N	62.66 5.05 0.00 N	63.95 4.89 0.00 N
NYPA_HARLEM__RVR__GT2 24161	35.75 2.33 0.00 N	62.51 4.02 0.00 N	52.74 3.45 0.00 N	30.66 1.75 0.00 N	46.01 2.71 0.00 N	65.74 4.06 0.00 N	78.69 5.10 0.00 N	95.24 5.71 -5.97 N	78.75 6.27 -1.21 N	78.29 6.30 0.00 N	80.19 6.63 0.00 N	78.34 6.63 0.00 N	72.56 6.65 0.00 N	79.33 7.27 0.00 N	94.49 8.61 0.00 N	81.38 7.79 0.00 N	77.64 7.64 0.00 N	84.14 7.90 0.00 N	71.63 6.35 0.00 N	71.57 6.42 0.00 N	68.62 6.21 0.00 N	63.76 5.55 0.00 N	62.66 5.05 0.00 N	63.95 4.89 0.00 N
NYPA_KENT____GT 24152	35.88 2.46 0.00 N	62.52 4.03 0.00 N	52.74 3.45 0.00 N	30.68 1.76 0.00 N	46.04 2.73 0.00 N	65.78 4.10 0.00 N	78.91 5.32 0.00 N	95.62 6.08 -5.97 N	78.92 6.43 -1.21 N	78.55 6.56 0.00 N	81.34 6.97 -0.82 N	83.47 6.89 -4.87 N	90.49 6.91 -17.67 N	83.52 7.60 -3.85 N	95.05 9.17 0.00 N	102.74 8.17 -20.97 N	82.54 7.85 -4.68 N	87.45 8.22 -3.00 N	77.07 6.58 -5.22 N	75.65 6.57 -3.94 N	74.07 6.36 -5.29 N	77.48 5.70 -13.57 N	69.17 5.31 -6.26 N	69.88 5.05 -5.76 N
NYPA_POUCH1____GT 24155	35.85 2.43 0.00 N	62.41 3.92 0.00 N	52.64 3.35 0.00 N	30.60 1.69 0.00 N	45.92 2.61 0.00 N	65.66 3.98 0.00 N	78.77 5.18 0.00 N	95.50 5.96 -5.97 N	78.85 6.36 -1.21 N	78.74 6.48 -0.26 N	97.67 6.91 -17.21 N	83.37 6.87 -4.79 N	130.38 6.91 -57.56 N	145.01 7.57 -65.37 N	163.28 9.18 -68.23 N	169.36 8.30 -87.47 N	156.07 7.87 -78.19 N	147.41 8.23 -62.94 N	146.98 6.57 -75.13 N	152.61 6.59 -80.88 N	172.58 6.39 -103.76 N	252.75 5.65 -188.89 N	138.56 5.34 -75.62 N	73.70 5.08 -9.56 N
NYPA_VERNON____GT2 24162	35.82 2.40 0.00 N	62.48 3.99 0.00 N	52.73 3.44 0.00 N	30.67 1.76 0.00 N	46.04 2.73 0.00 N	65.75 4.08 0.00 N	78.85 5.26 0.00 N	95.54 6.00 -5.97 N	78.85 6.36 -1.21 N	78.47 6.47 0.00 N	81.24 6.87 -0.81 N	82.39 6.79 -3.89 N	90.40 6.82 -17.67 N	83.44 7.52 -3.85 N	94.90 9.02 0.00 N	81.56 7.98 0.01 N	79.36 7.75 -1.61 N	85.35 8.08 -1.03 N	73.54 6.47 -1.80 N	72.97 6.47 -1.36 N	70.49 6.25 -1.82 N	68.49 5.61 -4.67 N	64.92 5.16 -2.15 N	65.94 4.90 -1.99 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
NYPYA_VERNON____GT3 24163	35.82 2.40 0.00 N	62.48 3.99 0.00 N	52.73 3.44 0.00 N	30.67 1.76 0.00 N	46.04 2.73 0.00 N	65.75 4.08 0.00 N	78.85 5.26 0.00 N	95.54 6.00 -5.97 N	78.85 6.36 -1.21 N	78.47 6.47 0.00 N	81.24 6.87 -0.81 N	82.39 6.79 -3.89 N	90.40 6.82 -17.67 N	83.44 7.52 -3.85 N	94.90 9.02 0.00 N	81.56 7.98 0.01 N	79.36 7.75 -1.61 N	85.35 8.08 -1.03 N	73.54 6.47 -1.80 N	72.97 6.47 -1.36 N	70.49 6.25 -1.82 N	68.49 5.61 -4.67 N	64.92 5.16 -2.15 N	65.94 4.90 -1.99 N	
NYPYA____ASTORIA_CC1 323568	35.81 2.38 0.00 N	62.47 3.98 0.00 N	52.71 3.42 0.00 N	30.67 1.76 0.00 N	46.03 2.72 0.00 N	65.73 4.05 0.00 N	78.81 5.22 0.00 N	95.43 5.90 -5.97 N	78.77 6.29 -1.21 N	78.34 6.35 0.00 N	80.28 6.72 0.00 N	78.37 6.66 0.00 N	72.60 6.70 0.00 N	79.47 7.41 0.00 N	94.74 8.86 0.00 N	81.46 7.87 0.00 N	77.62 7.62 0.00 N	84.18 7.94 0.00 N	71.65 6.37 0.00 N	71.52 6.37 0.00 N	68.60 6.18 0.00 N	63.75 5.54 0.00 N	62.69 5.09 0.00 N	63.90 4.84 0.00 N	
NYPYA____ASTORIA_CC2 323569	35.81 2.38 0.00 N	62.47 3.98 0.00 N	52.71 3.42 0.00 N	30.67 1.76 0.00 N	46.03 2.72 0.00 N	65.73 4.05 0.00 N	78.81 5.22 0.00 N	95.43 5.90 -5.97 N	78.77 6.29 -1.21 N	78.34 6.35 0.00 N	80.28 6.72 0.00 N	78.37 6.66 0.00 N	72.60 6.70 0.00 N	79.47 7.41 0.00 N	94.74 8.86 0.00 N	81.46 7.87 0.00 N	77.62 7.62 0.00 N	84.18 7.94 0.00 N	71.65 6.37 0.00 N	71.52 6.37 0.00 N	68.60 6.18 0.00 N	63.75 5.54 0.00 N	62.69 5.09 0.00 N	63.90 4.84 0.00 N	
NYPYA____HOLTSVILL 23794	58.43 2.87 -22.13 N	68.53 4.64 -5.40 N	64.94 4.75 -10.90 N	62.82 2.54 -31.36 N	67.15 3.89 -19.95 N	68.48 4.91 -1.89 N	84.94 5.80 -5.54 N	97.18 5.78 -7.83 N	79.26 6.78 -1.21 N	79.21 7.21 0.00 N	82.27 7.60 -1.11 N	81.36 7.90 -1.75 N	80.48 7.76 -6.82 N	81.21 8.28 -0.87 N	95.37 9.39 -0.11 N	82.22 8.47 -0.16 N	117.27 7.61 -39.66 N	84.71 8.43 -0.05 N	79.97 7.07 -7.62 N	76.88 7.17 -4.56 N	76.10 6.84 -6.84 N	76.21 6.30 -11.69 N	71.53 5.82 -8.11 N	71.20 5.58 -6.56 N	
NYPYA____HELLGATE_GT1 24158	35.75 2.33 0.00 N	62.51 4.02 0.00 N	52.74 3.45 0.00 N	30.66 1.75 0.00 N	46.01 2.71 0.00 N	65.74 4.06 0.00 N	78.69 5.10 0.00 N	95.24 5.71 -5.97 N	78.75 6.27 -1.21 N	78.29 6.30 0.00 N	80.19 6.63 0.00 N	78.34 6.63 0.00 N	72.56 6.65 0.00 N	79.33 7.27 0.00 N	94.49 8.62 0.00 N	81.43 7.83 0.00 N	77.64 7.64 0.00 N	84.14 7.90 0.00 N	71.63 6.35 0.00 N	71.57 6.42 0.00 N	68.62 6.21 0.00 N	63.76 5.55 0.00 N	62.66 5.05 0.00 N	63.95 4.89 0.00 N	
NYPYA____HELLGATE_GT2 24159	35.75 2.33 0.00 N	62.51 4.02 0.00 N	52.74 3.45 0.00 N	30.66 1.75 0.00 N	46.01 2.71 0.00 N	65.74 4.06 0.00 N	78.69 5.10 0.00 N	95.24 5.71 -5.97 N	78.75 6.27 -1.21 N	78.29 6.30 0.00 N	80.19 6.63 0.00 N	78.34 6.63 0.00 N	72.56 6.65 0.00 N	79.33 7.27 0.00 N	94.49 8.62 0.00 N	81.43 7.83 0.00 N	77.64 7.64 0.00 N	84.14 7.90 0.00 N	71.63 6.35 0.00 N	71.57 6.42 0.00 N	68.62 6.21 0.00 N	63.76 5.55 0.00 N	62.66 5.05 0.00 N	63.95 4.89 0.00 N	
NYS_BARGE____HYD 23848	31.84 -1.58 0.00 N	53.12 -5.37 0.00 N	44.56 -4.73 0.00 N	26.67 -2.25 0.00 N	39.89 -3.42 0.00 N	55.59 -6.09 0.00 N	66.09 -7.50 0.00 N	30.75 -7.07 45.74 N	57.20 -4.80 9.28 N	68.73 -3.27 0.00 N	72.73 -0.83 0.00 N	70.01 -1.71 0.00 N	64.34 -1.57 0.00 N	69.91 -2.16 0.00 N	83.84 -2.03 0.00 N	72.26 -1.34 0.00 N	69.22 -0.78 0.00 N	74.79 -1.45 0.00 N	63.28 -2.00 0.00 N	63.42 -1.72 0.00 N	59.95 -2.47 0.00 N	55.97 -2.24 0.00 N	54.70 -2.90 0.00 N	54.90 -4.16 0.00 N	
O.H_GEN_BRUCE 24063	31.61 -1.81 0.00 N	52.65 -5.84 0.00 N	40.00 -4.30 2.69 N	26.49 -2.43 0.00 N	39.62 -3.69 0.00 N	55.10 -6.58 0.00 N	65.46 -8.13 0.00 N	30.96 -7.85 44.75 N	56.70 -5.50 9.07 N	67.92 -4.07 0.00 N	71.83 -1.73 0.00 N	69.16 -2.56 0.00 N	63.48 -2.43 0.00 N	69.08 -2.98 0.00 N	80.55 -0.06 -1.60 N	71.37 -2.23 0.00 N	68.39 -1.61 0.00 N	74.00 -2.24 0.00 N	62.68 -2.60 0.00 N	62.80 -2.34 0.00 N	59.34 -3.08 0.00 N	55.40 -2.81 0.00 N	54.58 -3.12 0.18 N	54.31 -3.57 -8.63 N	
OAK ORCHARD____HYD 24046	32.40 -1.02 0.00 N	55.00 -3.49 0.00 N	46.24 -3.06 0.00 N	27.49 -1.43 0.00 N	41.14 -2.17 0.00 N	57.88 -3.79 0.00 N	69.25 -4.34 0.00 N	48.18 -3.56 31.82 N	62.73 -2.09 6.45 N	70.92 -1.08 0.00 N	74.13 0.57 0.00 N	71.79 0.08 0.00 N	66.04 0.13 0.00 N	71.82 -0.24 0.00 N	85.83 -0.05 0.00 N	73.67 0.08 0.00 N	70.28 0.28 0.00 N	76.12 -0.12 0.00 N	64.63 -0.65 0.00 N	64.53 -0.61 0.00 N	61.34 -1.08 0.00 N	57.21 -1.00 0.00 N	56.11 -1.49 0.00 N	56.64 -2.42 0.00 N	
OCC_CHEM____DRP 24175	31.96 -1.46 0.00 N	53.18 -5.31 0.00 N	44.64 -4.65 0.00 N	26.74 -2.17 0.00 N	39.98 -3.33 0.00 N	55.63 -6.05 0.00 N	66.09 -7.50 0.00 N	28.78 -7.05 47.73 N	56.81 -4.78 9.68 N	68.74 -3.25 0.00 N	72.77 -0.79 0.00 N	70.05 -1.67 0.00 N	64.30 -1.61 0.00 N	69.95 -2.11 0.00 N	83.89 -1.98 0.00 N	72.27 -1.32 0.00 N	69.28 -0.72 0.00 N	74.90 -1.34 0.00 N	63.40 -1.88 0.00 N	63.54 -1.61 0.00 N	60.03 -2.39 0.00 N	56.06 -2.14 0.00 N	54.77 -2.84 0.00 N	55.03 -4.04 0.00 N	
OLIN_CORP_DRP 24177	31.81 -1.61 0.00 N	52.98 -5.52 0.00 N	44.46 -4.84 0.00 N	26.63 -2.28 0.00 N	39.83 -3.48 0.00 N	55.41 -6.26 0.00 N	65.83 -7.76 0.00 N	27.92 -7.42 48.23 N	56.40 -5.09 9.78 N	68.42 -3.58 0.00 N	72.40 -1.15 0.00 N	69.68 -2.04 0.00 N	63.98 -1.93 0.00 N	69.59 -2.48 0.00 N	83.47 -2.41 0.00 N	71.91 -1.68 0.00 N	68.93 -1.07 0.00 N	74.52 -1.72 0.00 N	63.06 -2.22 0.00 N	63.21 -1.93 0.00 N	59.76 -2.66 0.00 N	55.78 -2.43 0.00 N	54.51 -3.10 0.00 N	54.75 -4.32 0.00 N	
ONONDAGA_REF_OCCRA 23987	33.02 -0.41 0.00 N	57.42 -1.08 0.00 N	48.28 -1.02 0.00 N	28.40 -0.51 0.00 N	42.48 -0.82 0.00 N	60.49 -1.18 0.00 N	72.38 -1.21 0.00 N	74.89 -0.72 7.96 N	69.30 -0.37 1.61 N	71.80 -0.19 0.00 N	73.93 0.37 0.00 N	71.91 0.20 0.00 N	66.13 0.23 0.00 N	72.20 0.14 0.00 N	89.25 0.36 -3.01 N	73.87 0.28 0.00 N	70.20 0.20 0.00 N	76.25 0.01 0.00 N	65.09 -0.19 0.00 N	65.05 -0.10 0.00 N	61.99 -0.43 0.00 N	57.70 -0.51 0.00 N	57.14 -0.47 0.00 N	58.25 -0.81 0.00 N	
ONONDAGA____COGEN 23986	33.16 -0.26 0.00 N	57.68 -0.81 0.00 N	48.48 -0.81 0.00 N	28.52 -0.39 0.00 N	42.66 -0.64 0.00 N	60.75 -0.92 0.00 N	72.68 -0.91 0.00 N	73.67 -0.45 9.45 N	69.21 -0.15 1.92 N	71.89 -0.10 0.00 N	73.87 0.31 0.00 N	71.85 0.13 0.00 N	66.07 0.17 0.00 N	72.14 0.07 0.00 N	90.59 0.28 -4.44 N	73.75 0.15 0.00 N	70.08 0.07 0.00 N	76.10 -0.14 0.00 N	64.98 -0.30 0.00 N	64.78 -0.36 0.00 N	61.87 -0.55 0.00 N	57.60 -0.60 0.00 N	57.19 -0.42 0.00 N	58.43 -0.63 0.00 N	
ONTARIO____LFGE	31.89	55.03	46.22	27.45	40.92	57.85	69.28	40.65	60.49	69.87	72.94	70.52	64.91	70.68	86.09	72.71	69.31	74.73	63.29	63.56	60.61	56.41	55.56	56.06	

23819	-1.54 0.00 N	-3.47 0.00 N	-3.07 0.00 N	-1.46 0.00 N	-2.39 0.00 N	-3.83 0.00 N	-4.31 0.00 N	-4.13 38.78 N	-2.92 7.86 N	-2.12 0.00 N	-0.62 0.00 N	-1.20 0.00 N	-0.99 0.00 N	-1.39 0.00 N	-1.05 -1.26 N	-0.88 0.00 N	-0.70 0.00 N	-1.51 0.00 N	-1.99 0.00 N	-1.59 0.00 N	-1.81 0.00 N	-1.79 0.00 N	-2.05 0.00 N	-3.01 0.00 N
OSWEGATCHIE___HYD 24044	33.60 0.18 0.00 N	58.51 0.01 0.00 N	49.18 -0.11 0.00 N	28.89 -0.03 0.00 N	43.27 -0.05 0.00 N	61.78 0.10 0.00 N	74.11 0.52 0.00 N	84.36 0.79 0.00 N	71.12 -0.16 0.00 N	71.68 -0.31 0.00 N	72.37 -1.19 0.00 N	70.44 -1.27 0.00 N	64.44 -1.46 0.00 N	70.36 -1.71 0.00 N	85.12 -1.96 -1.20 N	71.86 -1.74 0.00 N	68.32 -1.68 0.00 N	74.53 -1.71 0.00 N	63.81 -1.46 0.00 N	63.90 -1.25 0.00 N	61.09 -1.33 0.00 N	57.05 -1.16 0.00 N	56.72 -0.88 0.00 N	57.94 -1.13 0.00 N
OSWEGO___5 23606	32.65 -0.77 0.00 N	56.81 -1.68 0.00 N	47.82 -1.47 0.00 N	28.12 -0.80 0.00 N	42.10 -1.22 0.00 N	59.86 -1.82 0.00 N	71.50 -2.09 0.00 N	81.63 -1.93 0.00 N	69.69 -1.58 0.00 N	70.45 -1.54 0.00 N	72.39 -1.17 0.00 N	70.46 -1.25 0.00 N	64.80 -1.10 0.00 N	70.78 -1.29 0.00 N	99.56 -1.44 -15.12 N	72.32 -1.27 0.00 N	68.79 -1.22 0.00 N	74.80 -1.44 0.00 N	63.95 -1.33 0.00 N	63.76 -1.39 0.00 N	60.95 -1.47 0.00 N	56.80 -1.40 0.00 N	56.32 -1.28 0.00 N	57.57 -1.50 0.00 N
OSWEGO___6 23613	32.65 -0.77 0.00 N	56.81 -1.68 0.00 N	47.82 -1.47 0.00 N	28.12 -0.80 0.00 N	42.10 -1.22 0.00 N	59.86 -1.82 0.00 N	71.50 -2.09 0.00 N	81.63 -1.93 0.00 N	69.69 -1.58 0.00 N	70.45 -1.54 0.00 N	72.39 -1.17 0.00 N	70.46 -1.25 0.00 N	64.80 -1.10 0.00 N	70.78 -1.29 0.00 N	99.56 -1.44 -15.12 N	72.32 -1.27 0.00 N	68.79 -1.22 0.00 N	74.80 -1.44 0.00 N	63.95 -1.33 0.00 N	63.76 -1.39 0.00 N	60.95 -1.47 0.00 N	56.80 -1.40 0.00 N	56.32 -1.28 0.00 N	57.57 -1.50 0.00 N
OUTOKUMPU-AB___DRP 24206	32.12 -1.31 0.00 N	53.69 -4.80 0.00 N	45.03 -4.26 0.00 N	26.94 -1.97 0.00 N	40.30 -3.01 0.00 N	56.22 -5.45 0.00 N	66.92 -6.67 0.00 N	28.18 -6.16 49.22 N	57.27 -4.02 9.98 N	69.52 -2.47 0.00 N	73.59 0.03 0.00 N	70.80 -0.91 0.00 N	65.04 -0.87 0.00 N	70.70 -1.36 0.00 N	84.87 -1.01 0.00 N	73.10 -0.50 0.00 N	69.98 -0.02 0.00 N	75.56 -0.68 0.00 N	63.89 -1.39 0.00 N	64.08 -1.07 0.00 N	60.60 -1.82 0.00 N	56.56 -1.65 0.00 N	55.26 -2.34 0.00 N	55.43 -3.64 0.00 N
OXBOW___ 24026	32.09 -1.33 0.00 N	53.53 -4.96 0.00 N	44.91 -4.38 0.00 N	26.88 -2.03 0.00 N	40.20 -3.11 0.00 N	56.02 -5.66 0.00 N	66.63 -6.96 0.00 N	28.36 -6.48 48.73 N	57.15 -4.24 9.88 N	69.30 -2.69 0.00 N	73.35 -0.20 0.00 N	70.59 -1.13 0.00 N	64.82 -1.09 0.00 N	70.48 -1.58 0.00 N	84.59 -1.28 0.00 N	72.86 -0.74 0.00 N	69.80 -0.20 0.00 N	75.40 -0.83 0.00 N	63.77 -1.51 0.00 N	63.94 -1.20 0.00 N	60.44 -1.98 0.00 N	56.43 -1.78 0.00 N	55.13 -2.47 0.00 N	55.33 -3.74 0.00 N
PEEKSKILL___ 23653	35.26 1.83 0.00 N	61.65 3.16 0.00 N	52.06 2.76 0.00 N	30.29 1.38 0.00 N	45.45 2.14 0.00 N	64.88 3.21 0.00 N	77.70 4.11 0.00 N	94.42 4.89 -5.97 N	77.77 5.29 -1.21 N	77.36 5.36 0.00 N	79.38 5.82 0.00 N	77.46 5.74 0.00 N	71.67 5.77 0.00 N	78.40 6.33 0.00 N	93.51 7.63 0.00 N	80.34 6.74 0.00 N	76.41 6.41 0.00 N	83.00 6.76 0.00 N	70.62 5.35 0.00 N	70.41 5.27 0.00 N	67.52 5.10 0.00 N	62.73 4.52 0.00 N	61.74 4.14 0.00 N	62.94 3.88 0.00 N
PGE MADISON___WINDPWR 24146	33.33 -0.10 0.00 N	58.09 -0.40 0.00 N	48.68 -0.61 0.00 N	28.81 -0.10 0.00 N	42.87 -0.44 0.00 N	61.08 -0.60 0.00 N	73.57 -0.02 0.00 N	84.89 1.33 0.00 N	73.20 1.93 0.00 N	74.80 2.81 0.00 N	77.70 4.14 0.00 N	75.36 3.64 0.00 N	69.40 3.50 0.00 N	75.81 3.74 0.00 N	92.87 5.51 -1.48 N	78.27 4.68 0.00 N	74.37 4.37 0.00 N	80.46 4.22 0.00 N	68.09 2.81 0.00 N	68.20 3.05 0.00 N	65.14 2.72 0.00 N	60.24 2.03 0.00 N	59.09 1.49 0.00 N	59.66 0.59 0.00 N
PIERCEFIELD___HYD 23852	33.58 0.16 0.00 N	58.49 0.00 0.00 N	49.20 -0.09 0.00 N	28.90 -0.01 0.00 N	43.29 -0.02 0.00 N	61.75 0.08 0.00 N	73.92 0.34 0.00 N	83.65 0.08 0.00 N	69.79 -1.49 0.00 N	69.98 -2.02 0.00 N	69.86 -3.70 0.00 N	68.03 -3.69 0.00 N	62.09 -3.82 0.00 N	67.88 -4.18 0.00 N	81.48 -4.99 -0.60 N	69.31 -4.29 0.00 N	65.93 -4.07 0.00 N	72.12 -4.12 0.00 N	61.97 -3.31 0.00 N	62.21 -2.93 0.00 N	59.73 -2.69 0.00 N	56.17 -2.04 0.00 N	56.23 -1.38 0.00 N	57.76 -1.30 0.00 N
PINELAWN_CC_1 323563	58.65 2.82 -22.41 N	68.51 4.56 -5.46 N	64.79 4.50 -10.99 N	63.08 2.41 -31.75 N	67.20 3.69 -20.20 N	68.42 4.83 -1.92 N	85.08 5.88 -5.61 N	97.65 6.23 -7.85 N	79.59 7.10 -1.21 N	79.56 7.57 0.00 N	82.50 7.83 -1.12 N	81.56 8.07 -1.77 N	81.13 8.07 -7.16 N	81.71 8.72 -0.92 N	96.12 10.14 -0.11 N	82.83 9.07 -0.16 N	121.76 8.28 -43.48 N	85.35 9.06 -0.05 N	80.96 7.44 -8.24 N	77.33 7.41 -4.77 N	76.98 7.07 -7.50 N	76.54 6.49 -11.84 N	71.81 6.00 -8.21 N	71.59 5.88 -6.64 N
PJM_GEN_KEystone 24065	29.86 -3.57 0.00 N	52.56 -5.93 0.00 N	43.71 -5.58 0.00 N	25.63 -3.28 0.00 N	38.61 -4.70 0.00 N	54.93 -6.74 0.00 N	65.42 -8.17 0.00 N	-15.88 -9.95 89.50 N	45.70 -7.42 18.15 N	66.18 -5.82 0.00 N	70.05 -3.51 0.00 N	67.01 -4.71 0.00 N	62.02 -3.89 0.00 N	67.23 -4.83 0.00 N	78.94 -1.66 -1.60 N	70.63 -2.97 0.00 N	67.39 -2.61 0.00 N	72.15 -4.08 0.00 N	60.33 -4.95 0.00 N	61.24 -3.90 0.00 N	58.61 -3.81 0.00 N	54.40 -3.80 0.00 N	54.05 -3.65 0.18 N	52.99 -4.89 -8.63 N
PLEASANTVLY___LBMP 24000	35.17 1.75 0.00 N	61.52 3.03 0.00 N	51.97 2.68 0.00 N	30.26 1.35 0.00 N	45.39 2.08 0.00 N	64.77 3.09 0.00 N	77.39 3.81 0.00 N	93.98 4.45 -5.97 N	77.36 4.87 -1.21 N	76.89 4.90 0.00 N	78.85 5.29 0.00 N	76.96 5.24 0.00 N	71.23 5.32 0.00 N	77.98 5.91 0.00 N	92.95 7.08 0.00 N	79.81 6.22 0.00 N	75.87 5.86 0.00 N	82.47 6.23 0.00 N	70.23 4.96 0.00 N	70.05 4.90 0.00 N	67.13 4.71 0.00 N	62.38 4.17 0.00 N	61.45 3.85 0.00 N	62.70 3.64 0.00 N
POLETTI___ 23519	35.68 2.25 0.00 N	62.29 3.79 0.00 N	52.54 3.24 0.00 N	30.56 1.65 0.00 N	45.86 2.55 0.00 N	65.52 3.84 0.00 N	78.55 4.96 0.00 N	95.31 5.78 -5.97 N	78.64 6.16 -1.21 N	78.29 6.29 0.00 N	80.28 6.72 0.00 N	78.31 6.59 0.00 N	72.52 6.61 0.00 N	79.35 7.29 0.00 N	94.58 8.71 0.00 N	81.27 7.68 0.00 N	77.45 7.44 0.00 N	84.04 7.81 0.00 N	71.53 6.25 0.00 N	71.37 6.22 0.00 N	68.45 6.03 0.00 N	63.59 5.38 0.00 N	62.57 4.96 0.00 N	63.75 4.69 0.00 N
PORT_JEFF_3 23555	58.35 2.80 -22.13 N	68.37 4.48 -5.40 N	64.93 4.74 -10.90 N	62.81 2.54 -31.36 N	67.10 3.84 -19.95 N	68.29 4.72 -1.89 N	84.66 5.53 -5.54 N	96.79 5.40 -7.83 N	79.03 6.54 -1.21 N	78.98 6.99 0.00 N	82.00 7.33 -1.11 N	81.20 7.74 -1.75 N	80.41 7.67 -6.84 N	81.08 8.15 -0.87 N	95.09 9.10 -0.11 N	82.05 8.29 -0.16 N	117.27 7.33 -39.93 N	84.46 8.18 -0.05 N	79.90 6.96 -7.66 N	76.81 7.08 -4.58 N	76.08 6.77 -6.89 N	76.13 6.24 -11.69 N	71.44 5.72 -8.11 N	71.10 5.48 -6.56 N

PORT_JEFF_4 23616	58.35 2.80 -22.13 N	68.37 4.48 -5.40 N	64.93 4.74 -10.90 N	62.81 2.54 -31.36 N	67.10 3.84 -19.95 N	68.29 4.72 -1.89 N	84.66 5.53 -5.54 N	96.79 5.40 -7.83 N	79.03 6.54 -1.21 N	78.98 6.99 0.00 N	82.00 7.33 -1.11 N	81.20 7.74 -1.75 N	80.41 7.67 -6.84 N	81.08 8.15 -0.87 N	95.09 9.10 -0.11 N	82.05 8.29 -0.16 N	117.27 7.33 -39.93 N	84.46 8.18 -0.05 N	79.90 6.96 -7.66 N	76.81 7.08 -4.58 N	76.08 6.77 -6.89 N	76.13 6.24 -11.69 N	71.44 5.72 -8.11 N	71.10 5.48 -6.56 N
PORT_JEFF_IC 23713	58.50 2.95 -22.13 N	68.61 4.72 -5.40 N	65.10 4.91 -10.90 N	62.91 2.64 -31.36 N	67.27 4.01 -19.95 N	68.55 4.98 -1.89 N	85.02 5.88 -5.54 N	97.25 5.85 -7.83 N	79.45 6.97 -1.21 N	79.47 7.48 0.00 N	82.56 7.89 -1.11 N	81.70 8.24 -1.75 N	80.90 8.15 -6.84 N	81.62 8.69 -0.87 N	95.73 9.75 -0.11 N	82.40 8.64 -0.16 N	117.54 7.60 -39.93 N	84.77 8.48 -0.05 N	80.27 7.33 -7.66 N	77.25 7.53 -4.58 N	76.50 7.19 -6.89 N	76.53 6.63 -11.69 N	71.79 6.07 -8.11 N	71.43 5.81 -6.56 N
PPL PILGRIM_ST_GT1 24216	58.66 3.07 -22.17 N	68.86 4.96 -5.41 N	65.18 4.97 -10.91 N	63.02 2.69 -31.42 N	67.39 4.09 -19.99 N	68.83 5.26 -1.90 N	85.41 6.27 -5.56 N	97.65 6.26 -7.83 N	79.63 7.14 -1.21 N	79.50 7.50 0.00 N	82.60 7.94 -1.11 N	81.68 8.21 -1.75 N	80.84 8.05 -6.88 N	81.56 8.62 -0.88 N	95.85 9.87 -0.11 N	82.65 8.89 -0.16 N	118.54 8.06 -40.48 N	85.15 8.87 -0.05 N	80.39 7.37 -7.75 N	77.14 7.38 -4.61 N	76.45 7.05 -6.98 N	76.42 6.49 -11.71 N	71.89 6.17 -8.12 N	71.84 6.21 -6.57 N
PPL PILGRIM_ST_GT2 24217	58.66 3.07 -22.17 N	68.86 4.96 -5.41 N	65.18 4.97 -10.91 N	63.02 2.69 -31.42 N	67.39 4.09 -19.99 N	68.83 5.26 -1.90 N	85.41 6.27 -5.56 N	97.65 6.26 -7.83 N	79.63 7.14 -1.21 N	79.50 7.50 0.00 N	82.60 7.94 -1.11 N	81.68 8.21 -1.75 N	80.84 8.05 -6.88 N	81.56 8.62 -0.88 N	95.85 9.87 -0.11 N	82.65 8.89 -0.16 N	118.54 8.06 -40.48 N	85.15 8.87 -0.05 N	80.39 7.37 -7.75 N	77.14 7.38 -4.61 N	76.45 7.05 -6.98 N	76.42 6.49 -11.71 N	71.89 6.17 -8.12 N	71.84 6.21 -6.57 N
PPL_SHRM_GT3 24213	58.51 2.96 -22.13 N	68.74 4.85 -5.40 N	65.12 4.93 -10.90 N	62.88 2.61 -31.36 N	67.31 4.05 -19.95 N	68.69 5.12 -1.89 N	85.14 6.00 -5.54 N	97.31 5.91 -7.83 N	79.49 7.00 -1.21 N	79.46 7.47 0.00 N	82.59 7.92 -1.11 N	81.78 8.31 -1.75 N	80.88 8.14 -6.84 N	81.60 8.66 -0.87 N	95.87 9.88 -0.11 N	82.67 8.91 -0.16 N	117.91 7.98 -39.93 N	85.12 8.84 -0.05 N	80.36 7.42 -7.66 N	77.27 7.55 -4.58 N	76.52 7.21 -6.89 N	76.57 6.67 -11.69 N	71.80 6.09 -8.11 N	71.40 5.77 -6.56 N
PPL_SHRM_GT4 24214	58.51 2.96 -22.13 N	68.74 4.85 -5.40 N	65.12 4.93 -10.90 N	62.88 2.61 -31.36 N	67.31 4.05 -19.95 N	68.69 5.12 -1.89 N	85.14 6.00 -5.54 N	97.31 5.91 -7.83 N	79.49 7.00 -1.21 N	79.46 7.47 0.00 N	82.59 7.92 -1.11 N	81.78 8.31 -1.75 N	80.88 8.14 -6.84 N	81.60 8.66 -0.87 N	95.87 9.88 -0.11 N	82.67 8.91 -0.16 N	117.91 7.98 -39.93 N	85.12 8.84 -0.05 N	80.36 7.42 -7.66 N	77.27 7.55 -4.58 N	76.52 7.21 -6.89 N	76.57 6.67 -11.69 N	71.80 6.09 -8.11 N	71.40 5.77 -6.56 N
PROJECT___ORANGE 1 24174	32.90 -0.52 0.00 N	57.16 -1.33 0.00 N	48.07 -1.23 0.00 N	28.28 -0.63 0.00 N	42.33 -0.99 0.00 N	60.22 -1.46 0.00 N	71.97 -1.62 0.00 N	77.44 -1.15 4.97 N	69.54 -0.72 1.01 N	71.46 -0.53 0.00 N	73.62 0.06 0.00 N	71.62 -0.09 0.00 N	65.87 -0.04 0.00 N	71.93 -0.13 0.00 N	88.18 0.00 -2.30 N	73.55 -0.04 0.00 N	69.92 -0.08 0.00 N	75.96 -0.28 0.00 N	64.85 -0.43 0.00 N	64.82 -0.32 0.00 N	61.73 -0.69 0.00 N	57.48 -0.73 0.00 N	56.90 -0.70 0.00 N	58.02 -1.04 0.00 N
PROJECT___ORANGE 2 24166	32.90 -0.52 0.00 N	57.16 -1.33 0.00 N	48.07 -1.23 0.00 N	28.28 -0.63 0.00 N	42.33 -0.99 0.00 N	60.22 -1.46 0.00 N	71.97 -1.62 0.00 N	77.44 -1.15 4.97 N	69.54 -0.72 1.01 N	71.46 -0.53 0.00 N	73.62 0.06 0.00 N	71.62 -0.09 0.00 N	65.87 -0.04 0.00 N	71.93 -0.13 0.00 N	88.18 0.00 -2.30 N	73.55 -0.04 0.00 N	69.92 -0.08 0.00 N	75.96 -0.28 0.00 N	64.85 -0.43 0.00 N	64.82 -0.32 0.00 N	61.73 -0.69 0.00 N	57.48 -0.73 0.00 N	56.90 -0.70 0.00 N	58.02 -1.04 0.00 N
PYRITES___HYD 24023	34.02 0.59 0.00 N	59.28 0.79 0.00 N	49.85 0.56 0.00 N	29.29 0.37 0.00 N	43.87 0.56 0.00 N	62.60 0.93 0.00 N	75.02 1.43 0.00 N	84.98 1.42 0.00 N	71.07 -0.20 0.00 N	71.46 -0.54 0.00 N	71.52 -2.04 0.00 N	69.64 -2.07 0.00 N	63.57 -2.34 0.00 N	69.51 -2.56 0.00 N	83.43 -3.05 -0.60 N	70.97 -2.62 0.00 N	67.51 -2.50 0.00 N	73.77 -2.47 0.00 N	63.36 -1.92 0.00 N	63.58 -1.57 0.00 N	61.05 -1.37 0.00 N	57.35 -0.86 0.00 N	57.22 -0.38 0.00 N	58.71 -0.35 0.00 N
RAMAPO___LBMP 323565	35.18 1.76 0.00 N	61.58 3.09 0.00 N	51.96 2.66 0.00 N	30.24 1.33 0.00 N	45.36 2.06 0.00 N	64.77 3.10 0.00 N	77.59 4.00 0.00 N	94.33 4.80 -5.97 N	77.67 5.18 -1.21 N	77.23 5.24 0.00 N	79.26 5.70 0.00 N	77.31 5.60 0.00 N	71.49 5.59 0.00 N	78.17 6.11 0.00 N	93.26 7.38 0.00 N	80.13 6.54 0.00 N	76.24 6.24 0.00 N	82.78 6.54 0.00 N	70.42 5.14 0.00 N	70.21 5.06 0.00 N	67.34 4.91 0.00 N	62.55 4.34 0.00 N	61.60 3.99 0.00 N	62.79 3.73 0.00 N
RANKINE____ 23646	31.62 -1.80 0.00 N	53.13 -5.37 0.00 N	44.51 -4.79 0.00 N	26.56 -2.35 0.00 N	39.76 -3.55 0.00 N	55.57 -6.11 0.00 N	66.11 -7.48 0.00 N	21.00 -7.37 55.19 N	55.03 -5.05 11.19 N	68.51 -3.48 0.00 N	72.55 -1.01 0.00 N	69.74 -1.98 0.00 N	64.10 -1.81 0.00 N	69.68 -2.38 0.00 N	83.83 -2.05 0.00 N	72.19 -1.41 0.00 N	69.13 -0.87 0.00 N	74.55 -1.69 0.00 N	62.93 -2.34 0.00 N	63.19 -1.96 0.00 N	59.83 -2.59 0.00 N	55.76 -2.45 0.00 N	54.56 -3.05 0.00 N	54.66 -4.41 0.00 N
RAVENSWOOD_GT2_1 24244	35.70 2.27 0.00 N	62.32 3.83 0.00 N	52.57 3.28 0.00 N	30.59 1.68 0.00 N	45.89 2.58 0.00 N	65.57 3.89 0.00 N	78.60 5.01 0.00 N	95.37 5.84 -5.97 N	78.66 6.17 -1.21 N	78.28 6.29 0.00 N	80.27 6.71 0.00 N	78.30 6.58 0.00 N	72.51 6.61 0.00 N	79.40 7.34 0.00 N	94.72 8.84 0.00 N	81.40 7.80 0.00 N	77.53 7.53 0.00 N	84.14 7.90 0.00 N	71.58 6.30 0.00 N	71.43 6.29 0.00 N	68.48 6.06 0.00 N	63.64 5.43 0.00 N	62.60 5.00 0.00 N	63.78 4.71 0.00 N
RAVENSWOOD_GT2_2 24245	35.70 2.27 0.00 N	62.32 3.83 0.00 N	52.57 3.28 0.00 N	30.59 1.68 0.00 N	45.89 2.58 0.00 N	65.57 3.89 0.00 N	78.60 5.01 0.00 N	95.37 5.84 -5.97 N	78.66 6.17 -1.21 N	78.28 6.29 0.00 N	80.27 6.71 0.00 N	78.30 6.58 0.00 N	72.51 6.61 0.00 N	79.40 7.34 0.00 N	94.72 8.84 0.00 N	81.40 7.80 0.00 N	77.53 7.53 0.00 N	84.14 7.90 0.00 N	71.58 6.30 0.00 N	71.43 6.29 0.00 N	68.48 6.06 0.00 N	63.64 5.43 0.00 N	62.60 5.00 0.00 N	63.78 4.71 0.00 N
RAVENSWOOD_GT2_3 24246	35.73 2.30 0.00 N	62.38 3.89 0.00 N	52.61 3.32 0.00 N	30.61 1.70 0.00 N	45.93 2.62 0.00 N	65.62 3.94 0.00 N	78.67 5.08 0.00 N	95.45 5.92 -5.97 N	78.73 6.25 -1.21 N	78.38 6.38 0.00 N	80.35 6.79 0.00 N	78.40 6.68 0.00 N	72.60 6.70 0.00 N	79.49 7.42 0.00 N	94.84 8.97 0.00 N	81.49 7.90 0.00 N	77.61 7.61 0.00 N	84.25 8.01 0.00 N	71.67 6.39 0.00 N	71.51 6.36 0.00 N	68.58 6.16 0.00 N	63.70 5.49 0.00 N	62.67 5.06 0.00 N	63.83 4.77 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	35.73 2.30 0.00 N	62.38 3.89 0.00 N	52.61 3.32 0.00 N	30.61 1.70 0.00 N	45.93 2.62 0.00 N	65.62 3.94 0.00 N	78.67 5.08 0.00 N	95.45 5.92 -5.97 N	78.73 6.25 -1.21 N	78.38 6.38 0.00 N	80.35 6.79 0.00 N	78.40 6.68 0.00 N	72.60 6.70 0.00 N	79.49 7.42 0.00 N	94.84 8.97 0.00 N	81.49 7.90 0.00 N	77.61 7.61 0.00 N	84.25 8.01 0.00 N	71.67 6.39 0.00 N	71.51 6.36 0.00 N	68.58 6.16 0.00 N	63.70 5.49 0.00 N	62.67 5.06 0.00 N	63.83 4.77 0.00 N	
RAVENSWOOD_GT3_1 24248	35.70 2.28 0.00 N	62.32 3.83 0.00 N	52.57 3.28 0.00 N	30.59 1.68 0.00 N	45.89 2.58 0.00 N	65.57 3.89 0.00 N	78.59 5.00 0.00 N	95.36 5.83 -5.97 N	78.65 6.16 -1.21 N	78.28 6.29 0.00 N	80.27 6.71 0.00 N	78.29 6.58 0.00 N	72.51 6.61 0.00 N	79.40 7.34 0.00 N	94.72 8.84 0.00 N	81.40 7.80 0.00 N	77.53 7.53 0.00 N	84.14 7.90 0.00 N	71.58 6.30 0.00 N	71.43 6.28 0.00 N	68.48 6.06 0.00 N	63.64 5.43 0.00 N	62.60 5.00 0.00 N	63.78 4.71 0.00 N	
RAVENSWOOD_GT3_2 24249	35.70 2.28 0.00 N	62.32 3.83 0.00 N	52.57 3.28 0.00 N	30.59 1.68 0.00 N	45.89 2.58 0.00 N	65.57 3.89 0.00 N	78.59 5.00 0.00 N	95.36 5.83 -5.97 N	78.65 6.16 -1.21 N	78.28 6.29 0.00 N	80.27 6.71 0.00 N	78.29 6.58 0.00 N	72.51 6.61 0.00 N	79.40 7.34 0.00 N	94.72 8.84 0.00 N	81.40 7.80 0.00 N	77.53 7.53 0.00 N	84.14 7.90 0.00 N	71.58 6.30 0.00 N	71.43 6.28 0.00 N	68.48 6.06 0.00 N	63.64 5.43 0.00 N	62.60 5.00 0.00 N	63.78 4.71 0.00 N	
RAVENSWOOD_GT3_3 24250	35.76 2.34 0.00 N	62.43 3.94 0.00 N	52.64 3.35 0.00 N	30.63 1.72 0.00 N	45.97 2.66 0.00 N	65.67 4.00 0.00 N	78.74 5.15 0.00 N	95.54 6.00 -5.97 N	78.80 6.32 -1.21 N	78.45 6.46 0.00 N	80.45 6.89 0.00 N	78.47 6.75 0.00 N	72.67 6.76 0.00 N	79.56 7.50 0.00 N	94.93 9.05 0.00 N	81.57 7.98 0.00 N	77.69 7.69 0.00 N	84.33 8.09 0.00 N	71.73 6.46 0.00 N	71.57 6.42 0.00 N	68.64 6.22 0.00 N	63.77 5.56 0.00 N	62.72 5.11 0.00 N	63.89 4.83 0.00 N	
RAVENSWOOD_GT3_4 24251	35.76 2.34 0.00 N	62.43 3.94 0.00 N	52.64 3.35 0.00 N	30.63 1.72 0.00 N	45.97 2.66 0.00 N	65.67 4.00 0.00 N	78.74 5.15 0.00 N	95.54 6.00 -5.97 N	78.80 6.32 -1.21 N	78.45 6.46 0.00 N	80.45 6.89 0.00 N	78.47 6.75 0.00 N	72.67 6.76 0.00 N	79.56 7.50 0.00 N	94.93 9.05 0.00 N	81.57 7.98 0.00 N	77.69 7.69 0.00 N	84.33 8.09 0.00 N	71.73 6.46 0.00 N	71.57 6.42 0.00 N	68.64 6.22 0.00 N	63.77 5.56 0.00 N	62.72 5.11 0.00 N	63.89 4.83 0.00 N	
RAVENSWOOD_GT_1 23729	35.82 2.40 0.00 N	62.48 3.99 0.00 N	52.73 3.44 0.00 N	30.67 1.76 0.00 N	46.04 2.73 0.00 N	65.75 4.08 0.00 N	78.85 5.26 0.00 N	95.54 6.00 -5.97 N	78.85 6.36 -1.21 N	78.47 6.47 0.00 N	81.24 6.87 -0.81 N	82.39 6.79 -3.89 N	90.40 6.82 -17.67 N	83.44 7.52 -3.85 N	94.90 9.02 0.00 N	81.56 7.98 0.01 N	79.36 7.75 -1.61 N	85.35 8.08 -1.03 N	73.54 6.47 -1.80 N	72.97 6.47 -1.36 N	70.49 6.25 -1.82 N	68.49 5.61 -4.67 N	64.92 5.16 -2.15 N	65.94 4.90 -1.99 N	
RAVENSWOOD_GT_10 24258	35.69 2.26 0.00 N	62.32 3.83 0.00 N	52.56 3.27 0.00 N	30.58 1.67 0.00 N	45.89 2.58 0.00 N	65.56 3.88 0.00 N	78.59 5.00 0.00 N	95.36 5.83 -5.97 N	78.64 6.16 -1.21 N	78.28 6.29 0.00 N	80.27 6.71 0.00 N	78.36 6.58 -0.06 N	72.51 6.61 0.00 N	79.40 7.34 0.00 N	94.72 8.84 0.00 N	81.39 7.80 0.00 N	77.71 7.53 -0.19 N	84.26 7.90 -0.12 N	71.79 6.30 -0.21 N	71.58 6.28 -0.16 N	68.69 6.06 -0.21 N	64.18 5.43 -0.54 N	62.85 5.00 -0.25 N	64.01 4.71 -0.23 N	
RAVENSWOOD_GT_11 24259	35.69 2.26 0.00 N	62.32 3.83 0.00 N	52.56 3.27 0.00 N	30.58 1.67 0.00 N	45.89 2.58 0.00 N	65.56 3.88 0.00 N	78.59 5.00 0.00 N	95.36 5.83 -5.97 N	78.64 6.16 -1.21 N	78.28 6.29 0.00 N	80.27 6.71 0.00 N	78.36 6.58 -0.06 N	72.51 6.61 0.00 N	79.40 7.34 0.00 N	94.72 8.84 0.00 N	81.39 7.80 0.00 N	77.71 7.53 -0.19 N	84.26 7.90 -0.12 N	71.79 6.30 -0.21 N	71.58 6.28 -0.16 N	68.69 6.06 -0.21 N	64.18 5.43 -0.54 N	62.85 5.00 -0.25 N	64.01 4.71 -0.23 N	
RAVENSWOOD_GT_4 24252	35.68 2.26 0.00 N	62.31 3.82 0.00 N	52.55 3.26 0.00 N	30.58 1.67 0.00 N	45.88 2.58 0.00 N	65.55 3.87 0.00 N	78.59 5.00 0.00 N	95.36 5.83 -5.97 N	78.65 6.17 -1.21 N	78.30 6.31 0.00 N	80.29 6.73 0.00 N	78.70 6.60 -0.39 N	72.51 6.61 0.00 N	79.41 7.35 0.00 N	94.74 8.87 0.00 N	81.40 7.82 0.01 N	78.76 7.53 -1.23 N	84.95 7.93 -0.78 N	72.96 6.32 -1.37 N	72.46 6.29 -1.03 N	69.88 6.08 -1.38 N	67.19 5.43 -3.55 N	64.23 4.99 -1.64 N	65.29 4.72 -1.51 N	
RAVENSWOOD_GT_5 24254	35.68 2.26 0.00 N	62.31 3.82 0.00 N	52.55 3.26 0.00 N	30.58 1.67 0.00 N	45.88 2.58 0.00 N	65.55 3.87 0.00 N	78.59 5.00 0.00 N	95.36 5.83 -5.97 N	78.65 6.17 -1.21 N	78.30 6.31 0.00 N	80.29 6.73 0.00 N	78.70 6.60 -0.39 N	72.51 6.61 0.00 N	79.41 7.35 0.00 N	94.74 8.87 0.00 N	81.40 7.82 0.01 N	78.76 7.53 -1.23 N	84.95 7.93 -0.78 N	72.96 6.32 -1.37 N	72.46 6.29 -1.03 N	69.88 6.08 -1.38 N	67.19 5.43 -3.55 N	64.23 4.99 -1.64 N	65.29 4.72 -1.51 N	
RAVENSWOOD_GT_6 24253	35.68 2.26 0.00 N	62.31 3.82 0.00 N	52.55 3.26 0.00 N	30.58 1.67 0.00 N	45.88 2.58 0.00 N	65.55 3.87 0.00 N	78.59 5.00 0.00 N	95.36 5.83 -5.97 N	78.65 6.17 -1.21 N	78.30 6.31 0.00 N	80.29 6.73 0.00 N	78.70 6.60 -0.39 N	72.51 6.61 0.00 N	79.41 7.35 0.00 N	94.74 8.87 0.00 N	81.40 7.82 0.01 N	78.76 7.53 -1.23 N	84.95 7.93 -0.78 N	72.96 6.32 -1.37 N	72.46 6.29 -1.03 N	69.88 6.08 -1.38 N	67.19 5.43 -3.55 N	64.23 4.99 -1.64 N	65.29 4.72 -1.51 N	
RAVENSWOOD_GT_7 24255	35.68 2.26 0.00 N	62.31 3.82 0.00 N	52.55 3.26 0.00 N	30.58 1.67 0.00 N	45.88 2.58 0.00 N	65.55 3.87 0.00 N	78.59 5.00 0.00 N	95.36 5.83 -5.97 N	78.65 6.17 -1.21 N	78.30 6.31 0.00 N	80.29 6.73 0.00 N	78.70 6.60 -0.39 N	72.51 6.61 0.00 N	79.41 7.35 0.00 N	94.74 8.87 0.00 N	81.40 7.82 0.01 N	78.76 7.53 -1.23 N	84.95 7.93 -0.78 N	72.96 6.32 -1.37 N	72.46 6.29 -1.03 N	69.88 6.08 -1.38 N	67.19 5.43 -3.55 N	64.23 4.99 -1.64 N	65.29 4.72 -1.51 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.69 2.26 0.00 N	62.32 3.83 0.00 N	52.56 3.27 0.00 N	30.58 1.67 0.00 N	45.89 2.58 0.00 N	65.56 3.88 0.00 N	78.59 5.00 0.00 N	95.36 5.83 -5.97 N	78.64 6.16 -1.21 N	78.28 6.29 0.00 N	80.27 6.71 0.00 N	78.36 6.58 -0.06 N	72.51 6.61 0.00 N	79.40 7.34 0.00 N	94.72 8.84 0.00 N	81.39 7.80 0.00 N	77.71 7.53 -0.19 N	84.26 7.90 -0.12 N	71.79 6.30 -0.21 N	71.58 6.28 -0.16 N	68.69 6.06 -0.21 N	64.18 5.43 -0.54 N	62.85 5.00 -0.25 N	64.01 4.71 -0.23 N	
RAVENSWOOD_GT_9	35.69	62.32	52.56	30.58	45.89	65.56	78.59	95.36	78.64	78.28	80.27	78.36	72.51	79.40	94.72	81.39	77.71	84.26	71.79	71.58	68.69	64.18	62.85	64.01	

24257	2.26 0.00 N	3.83 0.00 N	3.27 0.00 N	1.67 0.00 N	2.58 0.00 N	3.88 0.00 N	5.00 0.00 N	5.83 -5.97 N	6.16 -1.21 N	6.29 0.00 N	6.71 0.00 N	6.58 -0.06 N	6.61 0.00 N	7.34 0.00 N	8.84 0.00 N	7.80 0.00 N	7.53 -0.19 N	7.90 -0.12 N	6.30 -0.21 N	6.28 -0.16 N	6.06 -0.21 N	5.43 -0.54 N	5.00 -0.25 N	4.71 -0.23 N
RAVENSWOOD____1 23533	35.81 2.39 0.00 N	62.45 3.96 0.00 N	52.69 3.40 0.00 N	30.67 1.76 0.00 N	46.02 2.71 0.00 N	65.73 4.05 0.00 N	78.80 5.21 0.00 N	95.51 5.98 -5.97 N	78.81 6.33 -1.21 N	78.40 6.41 0.00 N	81.18 6.81 -0.81 N	81.80 6.72 -3.37 N	90.32 6.76 -17.65 N	83.39 7.48 -3.85 N	94.83 8.96 0.00 N	81.54 7.94 0.00 N	77.69 7.69 0.00 N	84.26 8.02 0.00 N	71.69 6.41 0.00 N	71.56 6.42 0.00 N	68.62 6.20 0.00 N	63.77 5.55 0.00 N	62.70 5.10 0.00 N	63.93 4.86 0.00 N
RAVENSWOOD____2 23534	35.73 2.31 0.00 N	62.34 3.85 0.00 N	52.60 3.31 0.00 N	30.61 1.70 0.00 N	45.94 2.63 0.00 N	65.60 3.93 0.00 N	78.66 5.07 0.00 N	95.19 5.66 -5.97 N	78.38 5.90 -1.21 N	77.87 5.88 0.00 N	80.55 6.18 -0.81 N	81.25 6.17 -3.37 N	89.81 6.26 -17.65 N	82.83 6.91 -3.85 N	94.09 8.21 0.00 N	80.92 7.32 0.00 N	77.10 7.10 0.00 N	83.63 7.39 0.00 N	71.17 5.89 0.00 N	71.06 5.91 0.00 N	68.15 5.73 0.00 N	63.34 5.13 0.00 N	62.32 4.72 0.00 N	63.57 4.50 0.00 N
RAVENSWOOD____3 23535	35.70 2.28 0.00 N	62.33 3.84 0.00 N	52.57 3.28 0.00 N	30.59 1.68 0.00 N	45.90 2.59 0.00 N	65.57 3.89 0.00 N	78.61 5.02 0.00 N	95.37 5.84 -5.97 N	78.66 6.17 -1.21 N	78.29 6.30 0.00 N	80.27 6.71 0.00 N	78.31 6.59 0.00 N	72.52 6.62 0.00 N	79.41 7.35 0.00 N	94.72 8.84 0.00 N	81.41 7.82 0.00 N	77.54 7.54 0.00 N	84.14 7.91 0.00 N	71.59 6.31 0.00 N	71.44 6.29 0.00 N	68.50 6.09 0.00 N	63.64 5.43 0.00 N	62.61 5.01 0.00 N	63.79 4.73 0.00 N
RAVENSWOOD____4 23820	35.78 2.36 0.00 N	62.43 3.93 0.00 N	52.68 3.39 0.00 N	30.66 1.75 0.00 N	46.01 2.70 0.00 N	65.70 4.02 0.00 N	78.78 5.19 0.00 N	95.43 5.90 -5.97 N	78.75 6.27 -1.21 N	78.34 6.35 0.00 N	81.13 6.75 -0.81 N	81.24 6.67 -2.86 N	90.26 6.70 -17.65 N	83.33 7.42 -3.85 N	94.75 8.88 0.00 N	81.50 7.90 -0.01 N	76.04 7.62 1.58 N	83.19 7.96 1.01 N	69.88 6.37 1.76 N	70.18 6.36 1.33 N	66.79 6.16 1.79 N	59.14 5.51 4.58 N	60.55 5.06 2.11 N	61.93 4.82 1.95 N
RCPL_TRUST____DRP 24196	35.70 2.27 0.00 N	62.33 3.84 0.00 N	52.58 3.29 0.00 N	30.60 1.69 0.00 N	45.92 2.61 0.00 N	65.61 3.93 0.00 N	78.64 5.05 0.00 N	95.45 5.91 -5.97 N	78.75 6.27 -1.21 N	78.43 6.44 0.00 N	80.48 6.92 0.00 N	78.50 6.79 0.00 N	72.70 6.80 0.00 N	79.57 7.50 0.00 N	94.89 9.01 0.00 N	81.54 7.95 0.00 N	77.64 7.64 0.00 N	84.27 8.03 0.00 N	71.67 6.39 0.00 N	71.49 6.34 0.00 N	68.53 6.11 0.00 N	63.65 5.44 0.00 N	62.61 5.01 0.00 N	63.79 4.72 0.00 N
RENSSELAER____COGEN 23796	33.80 0.38 0.00 N	59.39 0.90 0.00 N	50.24 0.95 0.00 N	29.42 0.51 0.00 N	44.05 0.74 0.00 N	62.73 1.05 0.00 N	74.65 1.06 0.00 N	89.74 1.21 -4.97 N	74.22 1.94 -1.01 N	73.83 1.84 0.00 N	75.66 2.10 0.00 N	73.98 2.26 0.00 N	68.52 2.62 0.00 N	75.13 3.06 0.00 N	89.41 3.53 0.00 N	76.67 3.08 0.00 N	72.74 2.74 0.00 N	79.20 2.97 0.00 N	67.57 2.30 0.00 N	67.35 2.20 0.00 N	64.44 2.02 0.00 N	59.85 1.64 0.00 N	59.01 1.40 0.00 N	60.26 1.19 0.00 N
REVERE_CPPR_DRP 24186	34.02 0.59 0.00 N	59.32 0.82 0.00 N	49.87 0.58 0.00 N	29.30 0.38 0.00 N	43.86 0.55 0.00 N	62.70 1.02 0.00 N	75.24 1.66 0.00 N	86.45 2.88 0.00 N	73.99 2.72 0.00 N	75.08 3.08 0.00 N	77.26 3.71 0.00 N	75.19 3.47 0.00 N	69.08 3.17 0.00 N	75.49 3.43 0.00 N	90.95 4.25 -0.82 N	77.16 3.57 0.00 N	73.40 3.40 0.00 N	79.80 3.56 0.00 N	68.03 2.75 0.00 N	67.95 2.80 0.00 N	64.92 2.50 0.00 N	60.33 2.12 0.00 N	59.44 1.83 0.00 N	60.34 1.28 0.00 N
ROCHESTER_9_IC 23652	32.81 -0.61 0.00 N	55.68 -2.81 0.00 N	46.78 -2.51 0.00 N	27.81 -1.10 0.00 N	41.64 -1.67 0.00 N	58.62 -3.05 0.00 N	70.23 -3.36 0.00 N	49.93 -2.32 31.33 N	63.99 -0.93 6.35 N	72.20 0.20 0.00 N	75.52 1.96 0.00 N	73.16 1.44 0.00 N	67.35 1.44 0.00 N	73.20 1.13 0.00 N	87.46 1.59 0.00 N	75.06 1.47 0.00 N	71.59 1.58 0.00 N	77.47 1.23 0.00 N	65.73 0.46 0.00 N	65.62 0.47 0.00 N	62.40 -0.03 0.00 N	58.18 -0.03 0.00 N	57.02 -0.58 0.00 N	57.45 -1.61 0.00 N
ROSETON____1 23587	35.11 1.69 0.00 N	61.42 2.93 0.00 N	51.87 2.58 0.00 N	30.21 1.30 0.00 N	45.32 2.01 0.00 N	64.67 3.00 0.00 N	77.30 3.71 0.00 N	93.90 4.36 -5.97 N	77.22 4.74 -1.21 N	76.78 4.79 0.00 N	78.78 5.22 0.00 N	76.83 5.11 0.00 N	71.08 5.17 0.00 N	77.78 5.72 0.00 N	92.75 6.87 0.00 N	79.62 6.03 0.00 N	75.72 5.72 0.00 N	82.30 6.07 0.00 N	70.09 4.81 0.00 N	69.91 4.76 0.00 N	67.00 4.58 0.00 N	62.26 4.05 0.00 N	61.35 3.75 0.00 N	62.58 3.52 0.00 N
ROSETON____2 23588	35.11 1.69 0.00 N	61.42 2.93 0.00 N	51.87 2.58 0.00 N	30.21 1.30 0.00 N	45.32 2.01 0.00 N	64.67 3.00 0.00 N	77.30 3.71 0.00 N	93.90 4.36 -5.97 N	77.22 4.74 -1.21 N	76.78 4.79 0.00 N	78.78 5.22 0.00 N	76.83 5.11 0.00 N	71.08 5.17 0.00 N	77.78 5.72 0.00 N	92.75 6.87 0.00 N	79.62 6.03 0.00 N	75.72 5.72 0.00 N	82.30 6.07 0.00 N	70.09 4.81 0.00 N	69.91 4.76 0.00 N	67.00 4.58 0.00 N	62.26 4.05 0.00 N	61.35 3.75 0.00 N	62.58 3.52 0.00 N
RUSSELL____1 23602	32.00 -1.43 0.00 N	54.19 -4.30 0.00 N	45.75 -3.55 0.00 N	27.30 -1.61 0.00 N	40.99 -2.33 0.00 N	57.44 -4.24 0.00 N	69.08 -4.51 0.00 N	50.15 -3.08 30.33 N	63.67 -1.46 6.15 N	71.72 -0.27 0.00 N	74.94 1.38 0.00 N	72.85 1.13 0.00 N	67.27 1.37 0.00 N	72.89 0.83 0.00 N	86.70 0.83 0.00 N	74.37 0.77 0.00 N	70.82 0.81 0.00 N	76.51 0.27 0.00 N	64.79 -0.48 0.00 N	64.53 -0.61 0.00 N	61.39 -1.03 0.00 N	57.26 -0.95 0.00 N	56.03 -1.57 0.00 N	56.30 -2.77 0.00 N
RUSSELL____2 23532	32.00 -1.43 0.00 N	54.19 -4.30 0.00 N	45.75 -3.55 0.00 N	27.30 -1.61 0.00 N	40.99 -2.33 0.00 N	57.44 -4.24 0.00 N	69.08 -4.51 0.00 N	50.15 -3.08 30.33 N	63.67 -1.46 6.15 N	71.72 -0.27 0.00 N	74.94 1.38 0.00 N	72.85 1.13 0.00 N	67.27 1.37 0.00 N	72.89 0.83 0.00 N	86.70 0.83 0.00 N	74.37 0.77 0.00 N	70.82 0.81 0.00 N	76.51 0.27 0.00 N	64.79 -0.48 0.00 N	64.53 -0.61 0.00 N	61.39 -1.03 0.00 N	57.26 -0.95 0.00 N	56.03 -1.57 0.00 N	56.30 -2.77 0.00 N
RUSSELL____3 23549	32.43 -0.99 0.00 N	55.00 -3.49 0.00 N	46.32 -2.97 0.00 N	27.59 -1.32 0.00 N	41.37 -1.94 0.00 N	58.10 -3.58 0.00 N	69.66 -3.92 0.00 N	49.45 -2.79 31.33 N	63.60 -1.32 6.35 N	71.80 -0.19 0.00 N	75.07 1.51 0.00 N	72.75 1.04 0.00 N	67.03 1.12 0.00 N	72.81 0.74 0.00 N	86.81 0.94 0.00 N	74.51 0.92 0.00 N	71.04 1.04 0.00 N	76.85 0.61 0.00 N	65.16 -0.11 0.00 N	65.02 -0.13 0.00 N	61.82 -0.60 0.00 N	57.66 -0.54 0.00 N	56.49 -1.11 0.00 N	56.89 -2.17 0.00 N

RUSSELL___4 23556	32.00 -1.43 0.00 N	54.21 -4.28 0.00 N	45.76 -3.53 0.00 N	27.31 -1.61 0.00 N	41.00 -2.32 0.00 N	57.45 -4.23 0.00 N	69.10 -4.49 0.00 N	50.15 -3.08 30.33 N	63.67 -1.46 6.15 N	71.71 -0.28 0.00 N	74.94 1.38 0.00 N	72.84 1.12 0.00 N	67.26 1.35 0.00 N	72.88 0.82 0.00 N	86.70 0.83 0.00 N	74.36 0.77 0.00 N	70.82 0.81 0.00 N	76.50 0.26 0.00 N	64.79 -0.48 0.00 N	64.54 -0.61 0.00 N	61.39 -1.03 0.00 N	57.26 -0.95 0.00 N	56.03 -1.57 0.00 N	56.30 -2.76 0.00 N
RUSSELL___STATION 23914	32.43 -0.99 0.00 N	55.00 -3.49 0.00 N	46.32 -2.97 0.00 N	27.59 -1.32 0.00 N	41.37 -1.94 0.00 N	58.10 -3.58 0.00 N	69.66 -3.92 0.00 N	49.45 -2.79 31.33 N	63.60 -1.32 6.35 N	71.80 -0.19 0.00 N	75.07 1.51 0.00 N	72.75 1.04 0.00 N	67.03 1.12 0.00 N	72.81 0.74 0.00 N	86.81 0.94 0.00 N	74.51 0.92 0.00 N	71.04 1.04 0.00 N	76.85 0.61 0.00 N	65.16 -0.11 0.00 N	65.02 -0.13 0.00 N	61.82 -0.60 0.00 N	57.66 -0.54 0.00 N	56.49 -1.11 0.00 N	56.89 -2.17 0.00 N
S SALMON___HYD 24043	33.20 -0.23 0.00 N	57.71 -0.79 0.00 N	48.52 -0.78 0.00 N	28.51 -0.40 0.00 N	42.71 -0.60 0.00 N	60.87 -0.81 0.00 N	72.91 -0.68 0.00 N	83.51 -0.06 0.00 N	71.38 0.10 0.00 N	72.21 0.22 0.00 N	74.28 0.72 0.00 N	72.28 0.56 0.00 N	66.42 0.51 0.00 N	72.53 0.47 0.00 N	91.36 0.71 -4.77 N	74.13 0.53 0.00 N	70.47 0.47 0.00 N	76.56 0.32 0.00 N	65.36 0.09 0.00 N	65.19 0.04 0.00 N	62.19 -0.23 0.00 N	57.46 -0.75 0.00 N	56.83 -0.78 0.00 N	57.95 -1.12 0.00 N
SELKIRK___II 23799	33.65 0.22 0.00 N	59.13 0.63 0.00 N	49.98 0.69 0.00 N	29.22 0.31 0.00 N	43.80 0.49 0.00 N	62.38 0.70 0.00 N	74.24 0.66 0.00 N	89.26 0.72 -4.97 N	73.65 1.37 -1.01 N	73.22 1.22 0.00 N	75.02 1.46 0.00 N	73.28 1.56 0.00 N	67.74 1.83 0.00 N	74.21 2.15 0.00 N	88.30 2.42 0.00 N	75.69 2.10 0.00 N	71.86 1.86 0.00 N	78.28 2.04 0.00 N	66.87 1.59 0.00 N	66.64 1.50 0.00 N	63.80 1.38 0.00 N	59.30 1.10 0.00 N	58.52 0.92 0.00 N	59.83 0.76 0.00 N
SELKIRK___I 23801	33.93 0.50 0.00 N	59.56 1.07 0.00 N	50.32 1.03 0.00 N	29.42 0.51 0.00 N	44.09 0.77 0.00 N	62.82 1.14 0.00 N	74.67 1.08 0.00 N	89.82 1.28 -4.97 N	74.15 1.86 -1.01 N	73.80 1.80 0.00 N	75.65 2.09 0.00 N	73.87 2.15 0.00 N	68.26 2.35 0.00 N	74.75 2.68 0.00 N	88.98 3.11 0.00 N	76.28 2.69 0.00 N	72.47 2.47 0.00 N	78.89 2.65 0.00 N	67.37 2.09 0.00 N	67.17 2.03 0.00 N	64.32 1.90 0.00 N	59.78 1.57 0.00 N	58.96 1.35 0.00 N	60.24 1.18 0.00 N
SENECA OSWGO___HYD 24041	32.96 -0.47 0.00 N	57.30 -1.19 0.00 N	48.19 -1.10 0.00 N	28.33 -0.58 0.00 N	42.42 -0.89 0.00 N	60.36 -1.31 0.00 N	72.23 -1.36 0.00 N	77.70 -0.90 4.97 N	69.70 -0.56 1.01 N	71.59 -0.40 0.00 N	73.72 0.16 0.00 N	71.73 0.02 0.00 N	65.94 0.03 0.00 N	72.01 -0.06 0.00 N	92.43 0.08 -6.46 N	73.61 0.02 0.00 N	69.98 -0.02 0.00 N	76.02 -0.22 0.00 N	64.89 -0.39 0.00 N	64.62 -0.53 0.00 N	61.67 -0.74 0.00 N	57.42 -0.79 0.00 N	56.88 -0.72 0.00 N	58.03 -1.03 0.00 N
SENECA___ENERGY 23797	32.28 -1.14 0.00 N	55.87 -2.62 0.00 N	46.93 -2.36 0.00 N	27.77 -1.14 0.00 N	41.46 -1.85 0.00 N	58.77 -2.91 0.00 N	70.36 -3.22 0.00 N	52.82 -2.90 27.84 N	63.65 -1.98 5.65 N	70.63 -1.36 0.00 N	73.40 -0.16 0.00 N	71.10 -0.61 0.00 N	65.44 -0.47 0.00 N	71.30 -0.77 0.00 N	87.89 -0.45 -2.47 N	73.20 -0.39 0.00 N	69.68 -0.32 0.00 N	75.32 -0.92 0.00 N	63.97 -1.31 0.00 N	64.03 -1.11 0.00 N	61.10 -1.32 0.00 N	56.88 -1.33 0.00 N	56.12 -1.49 0.00 N	56.83 -2.24 0.00 N
SHOEMAKER___GT 23640	34.94 1.52 0.00 N	61.14 2.64 0.00 N	51.57 2.28 0.00 N	30.06 1.14 0.00 N	45.08 1.77 0.00 N	64.34 2.67 0.00 N	76.97 3.38 0.00 N	94.13 4.10 -6.46 N	77.03 4.45 -1.31 N	76.51 4.52 0.00 N	78.54 4.98 0.00 N	76.56 4.84 0.00 N	70.76 4.85 0.00 N	77.40 5.33 0.00 N	92.32 6.44 0.00 N	79.26 5.66 0.00 N	75.38 5.37 0.00 N	81.91 5.68 0.00 N	69.75 4.48 0.00 N	69.57 4.43 0.00 N	66.68 4.26 0.00 N	61.97 3.76 0.00 N	61.06 3.45 0.00 N	62.26 3.20 0.00 N
SHOREHAM_IC_1 23715	58.51 2.96 -22.13 N	68.74 4.85 -5.40 N	65.12 4.93 -10.90 N	62.88 2.61 -31.36 N	67.31 4.05 -19.95 N	68.69 5.12 -1.89 N	85.14 6.00 -5.54 N	97.31 5.91 -7.83 N	79.49 7.00 -1.21 N	79.46 7.47 0.00 N	82.59 7.92 -1.11 N	81.78 8.31 -1.75 N	80.88 8.14 -6.84 N	81.60 8.66 -0.87 N	95.87 9.88 -0.11 N	82.67 8.91 -0.16 N	117.91 7.98 -39.93 N	85.12 8.84 -0.05 N	80.36 7.42 -7.66 N	77.27 7.55 -4.58 N	76.52 7.21 -6.89 N	76.57 6.67 -11.69 N	71.80 6.09 -8.11 N	71.40 5.77 -6.56 N
SHOREHAM_IC_2 23716	58.51 2.96 -22.13 N	68.74 4.85 -5.40 N	65.12 4.93 -10.90 N	62.88 2.61 -31.36 N	67.31 4.05 -19.95 N	68.69 5.12 -1.89 N	85.14 6.00 -5.54 N	97.31 5.91 -7.83 N	79.49 7.00 -1.21 N	79.46 7.47 0.00 N	82.59 7.92 -1.11 N	81.78 8.31 -1.75 N	80.88 8.14 -6.84 N	81.60 8.66 -0.87 N	95.87 9.88 -0.11 N	82.67 8.91 -0.16 N	117.91 7.98 -39.93 N	85.12 8.84 -0.05 N	80.36 7.42 -7.66 N	77.27 7.55 -4.58 N	76.52 7.21 -6.89 N	76.57 6.67 -11.69 N	71.80 6.09 -8.11 N	71.40 5.77 -6.56 N
SISSONVILLE___ 23735	33.58 0.16 0.00 N	58.49 0.00 0.00 N	49.20 -0.09 0.00 N	28.90 -0.01 0.00 N	43.29 -0.02 0.00 N	61.75 0.08 0.00 N	73.92 0.34 0.00 N	83.65 0.08 0.00 N	69.79 -1.49 0.00 N	69.98 -2.02 0.00 N	69.86 -3.70 0.00 N	68.03 -3.69 0.00 N	62.09 -3.82 0.00 N	67.88 -4.18 0.00 N	81.48 -4.99 -0.60 N	69.31 -4.29 0.00 N	65.93 -4.07 0.00 N	72.12 -4.12 0.00 N	61.97 -3.31 0.00 N	62.21 -2.93 0.00 N	59.73 -2.69 0.00 N	56.17 -2.04 0.00 N	56.23 -1.38 0.00 N	57.76 -1.30 0.00 N
SITHE_IND_GS1 24169	32.49 -0.94 0.00 N	56.51 -1.98 0.00 N	47.58 -1.72 0.00 N	27.97 -0.94 0.00 N	41.88 -1.42 0.00 N	59.55 -2.13 0.00 N	71.10 -2.49 0.00 N	81.11 -2.45 0.00 N	69.13 -2.15 0.00 N	69.79 -2.21 0.00 N	71.66 -1.90 0.00 N	69.78 -1.94 0.00 N	64.17 -1.74 0.00 N	70.11 -1.95 0.00 N	64.97 -2.28 18.63 N	71.60 -1.99 0.00 N	68.11 -1.89 0.00 N	74.09 -2.15 0.00 N	63.38 -1.90 0.00 N	63.19 -1.96 0.00 N	60.43 -2.00 0.00 N	56.33 -1.88 0.00 N	55.97 -1.63 0.00 N	57.27 -1.80 0.00 N
SITHE_IND_GS2 24170	32.49 -0.94 0.00 N	56.51 -1.98 0.00 N	47.58 -1.72 0.00 N	27.97 -0.94 0.00 N	41.88 -1.42 0.00 N	59.55 -2.13 0.00 N	71.10 -2.49 0.00 N	81.11 -2.45 0.00 N	69.13 -2.15 0.00 N	69.79 -2.21 0.00 N	71.66 -1.90 0.00 N	69.78 -1.94 0.00 N	64.17 -1.74 0.00 N	70.11 -1.95 0.00 N	64.97 -2.28 18.63 N	71.60 -1.99 0.00 N	68.11 -1.89 0.00 N	74.09 -2.15 0.00 N	63.38 -1.90 0.00 N	63.19 -1.96 0.00 N	60.43 -2.00 0.00 N	56.33 -1.88 0.00 N	55.97 -1.63 0.00 N	57.27 -1.80 0.00 N
SITHE_IND_GS3 24171	32.49 -0.94 0.00 N	56.51 -1.98 0.00 N	47.58 -1.72 0.00 N	27.97 -0.94 0.00 N	41.88 -1.42 0.00 N	59.55 -2.13 0.00 N	71.10 -2.49 0.00 N	81.11 -2.45 0.00 N	69.13 -2.15 0.00 N	69.79 -2.21 0.00 N	71.66 -1.90 0.00 N	69.78 -1.94 0.00 N	64.17 -1.74 0.00 N	70.11 -1.95 0.00 N	64.97 -2.28 18.63 N	71.60 -1.99 0.00 N	68.11 -1.89 0.00 N	74.09 -2.15 0.00 N	63.38 -1.90 0.00 N	63.19 -1.96 0.00 N	60.43 -2.00 0.00 N	56.33 -1.88 0.00 N	55.97 -1.63 0.00 N	57.27 -1.80 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	32.49 -0.94 0.00 N	56.51 -1.98 0.00 N	47.58 -1.72 0.00 N	27.97 -0.94 0.00 N	41.88 -1.42 0.00 N	59.55 -2.13 0.00 N	71.10 -2.49 0.00 N	81.11 -2.45 0.00 N	69.13 -2.15 0.00 N	69.79 -2.21 0.00 N	71.66 -1.90 0.00 N	69.78 -1.94 0.00 N	64.17 -1.74 0.00 N	70.11 -1.95 0.00 N	64.97 -2.28 18.63 N	71.60 -1.99 0.00 N	68.11 -1.89 0.00 N	74.09 -2.15 0.00 N	63.38 -1.90 0.00 N	63.19 -1.96 0.00 N	60.43 -2.00 0.00 N	56.33 -1.88 0.00 N	55.97 -1.63 0.00 N	57.27 -1.80 0.00 N	
SITHE__BATAVIA 24024	32.41 -1.02 0.00 N	54.20 -4.30 0.00 N	45.50 -3.79 0.00 N	27.16 -1.76 0.00 N	40.67 -2.64 0.00 N	56.88 -4.79 0.00 N	67.79 -5.80 0.00 N	37.20 -5.10 41.27 N	59.81 -3.09 8.37 N	70.40 -1.60 0.00 N	74.27 0.71 0.00 N	71.65 -0.07 0.00 N	65.90 0.00 0.00 N	71.57 -0.50 0.00 N	85.74 -0.14 0.00 N	73.88 0.29 0.00 N	70.63 0.63 0.00 N	76.32 0.08 0.00 N	64.65 -0.63 0.00 N	64.69 -0.45 0.00 N	61.23 -1.19 0.00 N	57.12 -1.08 0.00 N	55.83 -1.78 0.00 N	56.08 -2.98 0.00 N	
SITHE__INDEPEND 23800	32.49 -0.94 0.00 N	56.51 -1.98 0.00 N	47.58 -1.72 0.00 N	27.97 -0.94 0.00 N	41.88 -1.42 0.00 N	59.55 -2.13 0.00 N	71.10 -2.49 0.00 N	81.11 -2.45 0.00 N	69.13 -2.15 0.00 N	69.79 -2.21 0.00 N	71.66 -1.90 0.00 N	69.78 -1.94 0.00 N	64.17 -1.74 0.00 N	70.11 -1.95 0.00 N	64.97 -2.28 18.63 N	71.60 -1.99 0.00 N	68.11 -1.89 0.00 N	74.09 -2.15 0.00 N	63.38 -1.90 0.00 N	63.19 -1.96 0.00 N	60.43 -2.00 0.00 N	56.33 -1.88 0.00 N	55.97 -1.63 0.00 N	57.27 -1.80 0.00 N	
SITHE__MASSENA 23902	33.70 0.28 0.00 N	59.03 0.53 0.00 N	49.68 0.39 0.00 N	29.20 0.28 0.00 N	43.72 0.41 0.00 N	62.31 0.63 0.00 N	74.47 0.89 0.00 N	84.28 0.71 0.00 N	70.95 -0.33 0.00 N	71.53 -0.46 0.00 N	72.05 -1.51 0.00 N	70.24 -1.48 0.00 N	64.15 -1.75 0.00 N	70.15 -1.92 0.00 N	83.59 -2.28 0.00 N	71.64 -1.95 0.00 N	68.16 -1.84 0.00 N	74.40 -1.84 0.00 N	63.98 -1.30 0.00 N	64.02 -1.13 0.00 N	61.46 -0.96 0.00 N	57.60 -0.60 0.00 N	57.15 -0.45 0.00 N	58.89 -0.17 0.00 N	
SITHE__OGDNSBRG 24021	34.22 0.79 0.00 N	59.86 1.37 0.00 N	50.35 1.06 0.00 N	29.59 0.67 0.00 N	44.32 1.01 0.00 N	63.22 1.54 0.00 N	75.69 2.10 0.00 N	85.68 2.12 0.00 N	71.97 0.69 0.00 N	72.56 0.57 0.00 N	72.95 -0.61 0.00 N	71.08 -0.63 0.00 N	64.86 -1.04 0.00 N	70.93 -1.13 0.00 N	84.55 -1.33 0.00 N	72.45 -1.15 0.00 N	68.91 -1.09 0.00 N	75.25 -0.99 0.00 N	64.68 -0.60 0.00 N	64.78 -0.37 0.00 N	62.22 -0.20 0.00 N	58.38 0.16 0.00 N	57.95 0.35 0.00 N	59.61 0.54 0.00 N	
SITHE__STERLING 23777	33.69 0.27 0.00 N	58.73 0.24 0.00 N	49.39 0.10 0.00 N	29.04 0.12 0.00 N	43.45 0.14 0.00 N	62.05 0.37 0.00 N	74.40 0.81 0.00 N	85.54 1.97 0.00 N	73.21 1.94 0.00 N	74.25 2.26 0.00 N	76.44 2.88 0.00 N	74.37 2.66 0.00 N	68.37 2.46 0.00 N	74.69 2.62 0.00 N	90.05 3.30 -0.88 N	76.36 2.77 0.00 N	72.67 2.67 0.00 N	78.99 2.75 0.00 N	67.36 2.08 0.00 N	67.28 2.13 0.00 N	64.29 1.87 0.00 N	59.77 1.56 0.00 N	58.94 1.34 0.00 N	59.89 0.83 0.00 N	
SOUTH CAIRO__GT 23612	35.27 1.85 0.00 N	61.82 3.33 0.00 N	52.20 2.90 0.00 N	30.47 1.56 0.00 N	45.70 2.39 0.00 N	65.25 3.57 0.00 N	78.24 4.65 0.00 N	94.52 5.48 -5.47 N	78.06 5.68 -1.11 N	77.77 5.77 0.00 N	79.96 6.40 0.00 N	78.09 6.37 0.00 N	72.38 6.47 0.00 N	79.36 7.30 0.00 N	94.48 8.60 0.00 N	81.10 7.51 0.00 N	76.98 6.98 0.00 N	83.62 7.38 0.00 N	71.17 5.89 0.00 N	70.60 5.45 0.00 N	67.56 5.14 0.00 N	62.80 4.60 0.00 N	61.80 4.20 0.00 N	62.91 3.85 0.00 N	
SOUTH HAMPTN__IC 23720	58.88 3.33 -22.13 N	69.35 5.46 -5.40 N	65.61 5.42 -10.90 N	63.18 2.90 -31.36 N	67.73 4.47 -19.95 N	69.33 5.76 -1.89 N	85.98 6.85 -5.54 N	98.39 7.00 -7.83 N	80.46 7.98 -1.21 N	80.15 8.16 0.00 N	83.37 8.71 -1.11 N	82.55 9.09 -1.75 N	81.67 8.93 -6.84 N	82.74 9.80 -0.87 N	97.25 11.27 -0.11 N	83.83 10.07 -0.16 N	119.02 9.09 -39.93 N	86.29 10.00 -0.05 N	81.28 8.34 -7.66 N	78.15 8.43 -4.58 N	77.39 8.08 -6.89 N	77.49 7.59 -11.69 N	72.66 6.95 -8.11 N	72.18 6.56 -6.56 N	
SOUTHOLD__IC 23719	59.62 4.07 -22.13 N	70.57 6.68 -5.40 N	66.58 6.39 -10.90 N	63.74 3.47 -31.36 N	68.57 5.31 -19.95 N	70.58 7.01 -1.89 N	87.59 8.46 -5.54 N	100.40 9.01 -7.83 N	82.31 9.82 -1.21 N	80.69 8.69 0.00 N	83.94 9.28 -1.11 N	83.19 9.72 -1.75 N	82.58 9.84 -6.84 N	84.80 11.86 -0.87 N	99.89 13.91 -0.11 N	86.00 12.25 -0.16 N	121.13 11.20 -39.93 N	88.53 12.24 -0.05 N	83.11 10.17 -7.66 N	79.88 10.16 -4.58 N	79.16 9.86 -6.89 N	79.36 9.47 -11.69 N	74.34 8.63 -8.11 N	73.72 8.09 -6.56 N	
ST LAWRENCE____ 23600	33.32 -0.11 0.00 N	58.46 -0.04 0.00 N	49.23 -0.06 0.00 N	28.92 0.01 0.00 N	43.32 0.01 0.00 N	61.68 0.00 0.00 N	73.68 0.09 0.00 N	83.37 -0.20 0.00 N	70.29 -0.98 0.00 N	70.94 -1.05 0.00 N	71.57 -1.99 0.00 N	69.81 -1.91 0.00 N	63.76 -2.15 0.00 N	69.73 -2.34 0.00 N	83.09 -2.79 0.00 N	71.20 -2.39 0.00 N	67.73 -2.27 0.00 N	73.92 -2.32 0.00 N	63.58 -1.70 0.00 N	63.57 -1.58 0.00 N	61.03 -1.39 0.00 N	57.17 -1.03 0.00 N	56.64 -0.96 0.00 N	58.44 -0.62 0.00 N	
STATION 5_MISC_HYD 23604	33.17 -0.25 0.00 N	56.23 -2.26 0.00 N	47.25 -2.04 0.00 N	28.11 -0.80 0.00 N	42.17 -1.14 0.00 N	59.47 -2.21 0.00 N	70.81 -2.77 0.00 N	53.32 -0.42 29.83 N	66.46 1.24 6.05 N	74.84 2.85 0.00 N	78.78 5.22 0.00 N	76.57 4.86 0.00 N	70.77 4.86 0.00 N	76.02 3.95 0.00 N	90.14 4.26 0.00 N	76.22 2.63 0.00 N	72.47 2.47 0.00 N	78.22 1.98 0.00 N	66.16 0.89 0.00 N	65.82 0.67 0.00 N	62.33 -0.08 0.00 N	58.20 -0.01 0.00 N	56.74 -0.86 0.00 N	56.77 -2.30 0.00 N	
STURGEON_POOL_HYD 23609	35.41 1.98 0.00 N	61.87 3.38 0.00 N	52.19 2.90 0.00 N	30.39 1.48 0.00 N	45.59 2.28 0.00 N	65.09 3.41 0.00 N	77.79 4.21 0.00 N	94.55 5.01 -5.97 N	77.88 5.40 -1.21 N	77.55 5.56 0.00 N	79.57 6.01 0.00 N	77.54 5.83 0.00 N	71.71 5.80 0.00 N	78.48 6.41 0.00 N	93.63 7.76 0.00 N	80.41 6.82 0.00 N	76.52 6.52 0.00 N	83.11 6.88 0.00 N	70.76 5.48 0.00 N	70.68 5.54 0.00 N	67.78 5.36 0.00 N	62.97 4.76 0.00 N	61.97 4.37 0.00 N	63.13 4.07 0.00 N	
SYRACUSE__POWER 24017	33.02 -0.41 0.00 N	57.42 -1.08 0.00 N	48.28 -1.02 0.00 N	28.40 -0.51 0.00 N	42.48 -0.82 0.00 N	60.49 -1.18 0.00 N	72.38 -1.21 0.00 N	74.89 -0.72 7.96 N	69.30 -0.37 1.61 N	71.80 -0.19 0.00 N	73.93 0.37 0.00 N	71.91 0.20 0.00 N	66.13 0.23 0.00 N	72.20 0.14 0.00 N	89.25 0.36 -3.01 N	73.87 0.28 0.00 N	70.20 0.20 0.00 N	76.25 0.01 0.00 N	65.09 -0.19 0.00 N	65.05 -0.10 0.00 N	61.99 -0.43 0.00 N	57.70 -0.51 0.00 N	57.14 -0.47 0.00 N	58.25 -0.81 0.00 N	
Stony__Brook	58.50	68.61	65.10	62.91	67.27	68.55	85.02	97.25	79.45	79.47	82.56	81.70	80.90	81.62	95.73	82.40	117.54	84.77	80.27	77.25	76.50	76.53	71.79	71.43	

24151	2.95 -22.13 N	4.72 -5.40 N	4.91 -10.90 N	2.64 -31.36 N	4.01 -19.95 N	4.98 -1.89 N	5.88 -5.54 N	5.85 -7.83 N	6.97 -1.21 N	7.48 0.00 N	7.89 -1.11 N	8.24 -1.75 N	8.15 -6.84 N	8.69 -0.87 N	9.75 -0.11 N	8.64 -0.16 N	7.60 -39.93 N	8.48 -0.05 N	7.33 -7.66 N	7.53 -4.58 N	7.19 -6.89 N	6.63 -11.69 N	6.07 -8.11 N	5.81 -6.56 N
UNION___PROCESSING_DRP 323587	32.40 -1.02 0.00 N	55.00 -3.49 0.00 N	46.24 -3.06 0.00 N	27.49 -1.43 0.00 N	41.14 -2.17 0.00 N	57.88 -3.79 0.00 N	69.25 -4.34 0.00 N	48.18 -3.56 31.82 N	62.73 -2.09 6.45 N	70.92 -1.08 0.00 N	74.13 0.57 0.00 N	71.79 0.08 0.00 N	66.04 0.13 0.00 N	71.82 -0.24 0.00 N	85.83 -0.05 0.00 N	73.67 0.08 0.00 N	70.28 0.28 0.00 N	76.12 -0.12 0.00 N	64.63 -0.65 0.00 N	64.53 -0.61 0.00 N	61.34 -1.08 0.00 N	57.21 -1.00 0.00 N	56.11 -1.49 0.00 N	56.64 -2.42 0.00 N
UPPER HUDSON___HYD 24058	34.02 0.59 0.00 N	59.35 0.86 0.00 N	50.15 0.85 0.00 N	29.21 0.30 0.00 N	44.01 0.70 0.00 N	62.88 1.20 0.00 N	74.82 1.23 0.00 N	85.03 1.46 0.00 N	73.75 2.47 0.00 N	74.11 2.11 0.00 N	75.80 2.24 0.00 N	74.34 2.63 0.00 N	69.32 3.41 0.00 N	76.09 4.03 0.00 N	90.59 4.72 0.00 N	77.74 4.15 0.00 N	73.70 3.70 0.00 N	80.43 4.19 0.00 N	67.99 2.71 0.00 N	67.70 2.56 0.00 N	64.69 2.27 0.00 N	59.92 1.71 0.00 N	59.12 1.52 0.00 N	60.30 1.23 0.00 N
UPPER RAQUET___HYD 24056	33.58 0.16 0.00 N	58.49 0.00 0.00 N	49.20 -0.09 0.00 N	28.90 -0.01 0.00 N	43.29 -0.02 0.00 N	61.75 0.08 0.00 N	73.92 0.34 0.00 N	83.65 0.08 0.00 N	69.79 -1.49 0.00 N	69.98 -2.02 0.00 N	69.86 -3.70 0.00 N	68.03 -3.69 0.00 N	62.09 -3.82 0.00 N	67.88 -4.18 0.00 N	81.48 -4.99 -0.60 N	69.31 -4.29 0.00 N	65.93 -4.07 0.00 N	72.12 -4.12 0.00 N	61.97 -3.31 0.00 N	62.21 -2.93 0.00 N	59.73 -2.69 0.00 N	56.17 -2.04 0.00 N	56.23 -1.38 0.00 N	57.76 -1.30 0.00 N
VISCHER___FERRY HYD 24020	34.07 0.65 0.00 N	59.89 1.40 0.00 N	50.72 1.43 0.00 N	29.64 0.73 0.00 N	44.46 1.15 0.00 N	63.34 1.67 0.00 N	75.26 1.67 0.00 N	90.34 1.81 -4.97 N	73.94 2.67 0.00 N	74.46 2.47 0.00 N	76.27 2.72 0.00 N	74.68 2.96 0.00 N	69.37 3.47 0.00 N	76.11 4.05 0.00 N	90.63 4.75 0.00 N	77.61 4.02 0.00 N	73.50 3.50 0.00 N	80.14 3.90 0.00 N	68.24 2.97 0.00 N	67.98 2.83 0.00 N	65.02 2.60 0.00 N	60.33 2.12 0.00 N	59.49 1.88 0.00 N	60.76 1.69 0.00 N
WADING RIVER_IC_1 23522	58.39 2.84 -22.13 N	68.54 4.65 -5.40 N	64.94 4.75 -10.90 N	62.79 2.52 -31.36 N	67.15 3.89 -19.95 N	68.48 4.91 -1.89 N	84.88 5.75 -5.54 N	97.00 5.60 -7.83 N	79.17 6.69 -1.21 N	79.09 7.09 0.00 N	82.18 7.51 -1.11 N	81.36 7.90 -1.75 N	80.47 7.73 -6.84 N	81.14 8.21 -0.87 N	95.31 9.33 -0.11 N	82.19 8.44 -0.16 N	117.48 7.54 -39.93 N	84.64 8.35 -0.05 N	79.97 7.03 -7.66 N	76.90 7.18 -4.58 N	76.17 6.87 -6.89 N	76.26 6.35 -11.69 N	71.53 5.81 -8.11 N	71.15 5.53 -6.56 N
WADING RIVER_IC_2 23547	58.39 2.84 -22.13 N	68.54 4.65 -5.40 N	64.94 4.75 -10.90 N	62.79 2.52 -31.36 N	67.15 3.89 -19.95 N	68.48 4.91 -1.89 N	84.88 5.75 -5.54 N	97.00 5.60 -7.83 N	79.17 6.69 -1.21 N	79.09 7.09 0.00 N	82.18 7.51 -1.11 N	81.36 7.90 -1.75 N	80.47 7.73 -6.84 N	81.14 8.21 -0.87 N	95.31 9.33 -0.11 N	82.19 8.44 -0.16 N	117.48 7.54 -39.93 N	84.64 8.35 -0.05 N	79.97 7.03 -7.66 N	76.90 7.18 -4.58 N	76.17 6.87 -6.89 N	76.26 6.35 -11.69 N	71.53 5.81 -8.11 N	71.15 5.53 -6.56 N
WADING RIVER_IC_3 23601	58.39 2.84 -22.13 N	68.54 4.65 -5.40 N	64.94 4.75 -10.90 N	62.79 2.52 -31.36 N	67.15 3.89 -19.95 N	68.48 4.91 -1.89 N	84.88 5.75 -5.54 N	97.00 5.60 -7.83 N	79.17 6.69 -1.21 N	79.09 7.09 0.00 N	82.18 7.51 -1.11 N	81.36 7.90 -1.75 N	80.47 7.73 -6.84 N	81.14 8.21 -0.87 N	95.31 9.33 -0.11 N	82.19 8.44 -0.16 N	117.48 7.54 -39.93 N	84.64 8.35 -0.05 N	79.97 7.03 -7.66 N	76.90 7.18 -4.58 N	76.17 6.87 -6.89 N	76.26 6.35 -11.69 N	71.53 5.81 -8.11 N	71.15 5.53 -6.56 N
WALDEN___HYDRO 24148	35.31 1.89 0.00 N	61.76 3.27 0.00 N	52.11 2.82 0.00 N	30.34 1.42 0.00 N	45.48 2.17 0.00 N	64.93 3.25 0.00 N	77.75 4.16 0.00 N	94.62 5.09 -5.97 N	77.93 5.45 -1.21 N	77.53 5.54 0.00 N	79.48 5.92 0.00 N	77.47 5.75 0.00 N	71.73 5.82 0.00 N	78.51 6.44 0.00 N	93.68 7.81 0.00 N	80.48 6.88 0.00 N	76.55 6.55 0.00 N	83.14 6.90 0.00 N	70.79 5.51 0.00 N	70.57 5.42 0.00 N	67.62 5.20 0.00 N	62.84 4.63 0.00 N	61.91 4.31 0.00 N	63.10 4.03 0.00 N
WARRENSBURG____ 23737	34.06 0.64 0.00 N	59.42 0.92 0.00 N	50.20 0.91 0.00 N	29.25 0.33 0.00 N	44.07 0.75 0.00 N	62.96 1.29 0.00 N	74.92 1.33 0.00 N	85.12 1.56 0.00 N	73.86 2.59 0.00 N	74.23 2.24 0.00 N	75.93 2.37 0.00 N	74.48 2.76 0.00 N	69.45 3.54 0.00 N	76.23 4.16 0.00 N	90.77 4.89 0.00 N	77.88 4.29 0.00 N	73.83 3.83 0.00 N	80.57 4.33 0.00 N	68.11 2.83 0.00 N	67.83 2.69 0.00 N	64.82 2.40 0.00 N	60.02 1.82 0.00 N	59.20 1.60 0.00 N	60.39 1.33 0.00 N
WATERSIDE___6 8 9 23538	35.78 2.36 0.00 N	62.43 3.93 0.00 N	52.68 3.39 0.00 N	30.66 1.75 0.00 N	46.01 2.70 0.00 N	65.70 4.02 0.00 N	78.78 5.19 0.00 N	95.43 5.90 -5.97 N	78.75 6.27 -1.21 N	78.34 6.35 0.00 N	81.13 6.75 -0.81 N	81.24 6.67 -2.86 N	90.26 6.70 -17.65 N	83.33 7.42 -3.85 N	94.75 8.88 0.00 N	81.50 7.90 -0.01 N	76.04 7.62 1.58 N	83.19 7.96 1.01 N	69.88 6.37 1.76 N	70.18 6.36 1.33 N	66.79 6.16 1.79 N	59.14 5.51 4.58 N	60.55 5.06 2.11 N	61.93 4.82 1.95 N
WEST BABYLON___IC 23714	58.99 3.15 -22.41 N	69.07 5.12 -5.46 N	65.28 4.99 -10.99 N	63.36 2.69 -31.75 N	67.62 4.10 -20.20 N	68.99 5.40 -1.92 N	85.74 6.54 -5.61 N	98.34 6.92 -7.85 N	80.24 7.75 -1.21 N	80.28 8.29 0.00 N	83.45 8.77 -1.12 N	82.48 8.99 -1.77 N	81.96 8.89 -7.16 N	82.59 9.61 -0.92 N	97.18 11.20 -0.11 N	83.74 9.99 -0.16 N	122.64 9.16 -43.48 N	86.28 9.99 -0.05 N	81.74 8.22 -8.24 N	78.11 8.19 -4.77 N	77.72 7.81 -7.50 N	77.23 7.18 -11.84 N	72.47 6.65 -8.21 N	72.17 6.46 -6.64 N
WEST CANADA___HYD 24049	33.52 0.10 0.00 N	58.67 0.18 0.00 N	49.44 0.15 0.00 N	29.00 0.09 0.00 N	43.44 0.13 0.00 N	61.86 0.18 0.00 N	73.81 0.22 0.00 N	83.83 0.27 0.00 N	71.67 0.39 0.00 N	72.38 0.39 0.00 N	74.07 0.51 0.00 N	72.18 0.47 0.00 N	66.42 0.52 0.00 N	72.64 0.58 0.00 N	86.56 0.69 0.00 N	74.16 0.57 0.00 N	70.56 0.56 0.00 N	76.85 0.61 0.00 N	65.78 0.50 0.00 N	65.57 0.43 0.00 N	62.80 0.38 0.00 N	58.52 0.31 0.00 N	57.88 0.27 0.00 N	59.24 0.18 0.00 N
WESTERN_NY_WIND 24143	32.39 -1.04 0.00 N	54.13 -4.36 0.00 N	45.44 -3.85 0.00 N	27.13 -1.79 0.00 N	40.63 -2.68 0.00 N	56.81 -4.87 0.00 N	67.67 -5.92 0.00 N	36.08 -5.22 42.26 N	59.50 -3.20 8.57 N	70.32 -1.68 0.00 N	74.20 0.64 0.00 N	71.58 -0.14 0.00 N	65.83 -0.08 0.00 N	71.48 -0.58 0.00 N	85.63 -0.25 0.00 N	73.82 0.23 0.00 N	70.58 0.58 0.00 N	76.26 0.02 0.00 N	64.59 -0.69 0.00 N	64.64 -0.50 0.00 N	61.18 -1.24 0.00 N	57.09 -1.12 0.00 N	55.78 -1.82 0.00 N	56.02 -3.05 0.00 N



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