

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/22/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	29.63	39.96	29.79	30.95	32.26	25.95	68.42	70.43	72.39	84.34	85.39	78.79	76.83	84.53	74.76	87.94	88.24	88.08	82.38	65.63	73.41	74.70	76.68	47.87
24138	1.56	1.61	1.10	1.08	1.11	1.08	3.46	4.72	5.73	6.21	7.20	6.75	6.58	7.22	6.62	7.94	7.94	8.09	7.40	5.85	6.78	6.78	5.75	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.54	0.00	0.00	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	29.66	39.97	29.80	30.96	32.27	25.96	68.47	70.46	72.47	84.43	85.48	78.87	76.90	84.61	74.82	87.98	88.31	88.15	82.44	65.69	73.48	74.80	76.77	47.93
24260	1.58	1.62	1.11	1.09	1.12	1.09	3.51	4.76	5.81	6.29	7.29	6.83	6.65	7.30	6.68	7.99	8.01	8.17	7.46	5.91	6.85	6.88	5.84	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.54	0.00	0.00	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	29.66	39.97	29.80	30.96	32.27	25.96	68.47	70.46	72.47	84.43	85.48	78.87	76.90	84.61	74.82	87.98	88.31	88.15	82.44	65.69	73.48	74.80	76.77	47.93
24261	1.58	1.62	1.11	1.09	1.12	1.09	3.51	4.76	5.81	6.29	7.29	6.83	6.65	7.30	6.68	7.99	8.01	8.17	7.46	5.91	6.85	6.88	5.84	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.54	0.00	0.00	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	29.46	39.92	29.88	30.97	32.20	25.86	68.56	69.27	69.79	76.58	81.03	74.57	72.58	79.70	70.40	82.70	83.06	82.96	78.25	62.67	70.51	72.09	74.86	47.37
24011	1.39	1.57	1.19	1.10	1.05	1.00	3.60	3.57	3.13	3.03	2.84	2.52	2.33	2.38	2.25	2.71	2.76	2.98	3.27	2.89	3.89	4.17	3.92	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.96	0.00	0.00	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	29.46	39.92	29.88	30.97	32.20	25.86	68.56	69.27	69.79	76.58	81.03	74.57	72.58	79.70	70.40	82.70	83.06	82.96	78.25	62.67	70.51	72.09	74.86	47.37
23798	1.39	1.57	1.19	1.10	1.05	1.00	3.60	3.57	3.13	3.03	2.84	2.52	2.33	2.38	2.25	2.71	2.76	2.98	3.27	2.89	3.89	4.17	3.92	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.96	0.00	0.00	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	29.46	39.92	29.88	30.97	32.20	25.86	68.56	69.27	69.79	76.58	81.03	74.57	72.58	79.70	70.40	82.70	83.06	82.96	78.25	62.67	70.51	72.09	74.86	47.37
24028	1.39	1.57	1.19	1.10	1.05	1.00	3.60	3.57	3.13	3.03	2.84	2.52	2.33	2.38	2.25	2.71	2.76	2.98	3.27	2.89	3.89	4.17	3.92	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.96	0.00	0.00	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	29.33	39.84	29.83	31.06	32.32	25.92	68.01	68.59	69.16	76.00	80.48	74.14	72.22	79.37	70.12	82.43	82.65	82.44	77.65	62.07	69.72	71.38	74.17	46.99
23527	1.25	1.48	1.15	1.19	1.16	1.05	3.05	2.88	2.51	2.34	2.29	2.09	1.97	2.05	1.98	2.43	2.35	2.46	2.66	2.30	3.09	3.45	3.23	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.07	0.00	0.00	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	29.05	39.46	29.49	30.69	31.85	25.35	65.86	66.74	67.68	74.35	79.09	72.90	71.06	78.19	69.02	81.11	81.40	81.19	76.29	61.06	68.49	69.70	72.75	46.38
24190	0.98	1.11	0.80	0.82	0.70	0.48	0.90	1.04	1.02	0.84	0.90	0.86	0.81	0.87	0.87	1.11	1.10	1.21	1.31	1.28	1.86	1.78	1.81	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	29.05	39.46	29.49	30.69	31.85	25.35	65.86	66.74	67.68	74.35	79.09	72.90	71.06	78.19	69.02	81.11	81.40	81.19	76.29	61.06	68.49	69.70	72.75	46.38
23571	0.98	1.11	0.80	0.82	0.70	0.48	0.90	1.04	1.02	0.84	0.90	0.86	0.81	0.87	0.87	1.11	1.10	1.21	1.31	1.28	1.86	1.78	1.81	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	29.05	39.46	29.49	30.69	31.85	25.35	65.86	66.74	67.68	74.35	79.09	72.90	71.06	78.19	69.02	81.11	81.40	81.19	76.29	61.06	68.49	69.70	72.75	46.38
23572	0.98	1.11	0.80	0.82	0.70	0.48	0.90	1.04	1.02	0.84	0.90	0.86	0.81	0.87	0.87	1.11	1.10	1.21	1.31	1.28	1.86	1.78	1.81	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	29.05	39.46	29.49	30.69	31.85	25.35	65.86	66.74	67.68	74.35	79.09	72.90	71.06	78.19	69.02	81.11	81.40	81.19	76.29	61.06	68.49	69.70	72.75	46.38

23573	0.98 0.00 N	1.11 0.00 N	0.80 0.00 N	0.82 0.00 N	0.70 0.00 N	0.48 0.00 N	0.90 0.00 N	1.04 0.00 N	1.02 0.00 N	0.84 -3.91 N	0.90 0.00 N	0.86 0.00 N	0.81 0.00 N	0.87 0.00 N	0.87 0.00 N	1.11 0.00 N	1.10 0.00 N	1.21 0.00 N	1.31 0.00 N	1.28 0.00 N	1.86 0.00 N	1.78 0.00 N	1.81 0.00 N	1.72 0.00 N
ALBANY____4 23574	29.05 0.98 0.00 N	39.46 1.11 0.00 N	29.49 0.80 0.00 N	30.69 0.82 0.00 N	31.85 0.70 0.00 N	25.35 0.48 0.00 N	65.86 0.90 0.00 N	66.74 1.04 0.00 N	67.68 1.02 0.00 N	74.35 0.84 0.00 N	79.09 0.90 0.00 N	72.90 0.86 0.00 N	71.06 0.81 0.00 N	78.19 0.87 0.00 N	69.02 0.87 0.00 N	81.11 1.11 0.00 N	81.40 1.10 0.00 N	81.19 1.21 0.00 N	76.29 1.31 0.00 N	61.06 1.28 0.00 N	68.49 1.86 0.00 N	69.70 1.78 0.00 N	72.75 1.81 0.00 N	46.38 1.72 0.00 N
ALCOA_RYNLDS____DRP 24188	27.46 -0.62 0.00 N	37.78 -0.58 0.00 N	28.27 -0.42 0.00 N	29.48 -0.39 0.00 N	30.75 -0.40 0.00 N	24.49 -0.38 0.00 N	63.89 -1.08 0.00 N	64.12 -1.58 0.00 N	65.02 -1.64 0.00 N	67.83 -1.77 0.00 N	76.17 -2.02 0.00 N	70.10 -1.95 0.00 N	68.06 -2.19 0.00 N	74.92 -2.40 0.00 N	66.06 -2.09 0.00 N	77.44 -2.56 0.00 N	77.71 -2.58 0.00 N	77.42 -2.56 0.00 N	72.53 -2.45 0.00 N	57.83 -1.95 0.00 N	63.98 -2.64 0.00 N	65.37 -2.56 0.00 N	69.10 -1.83 0.00 N	43.74 -0.92 0.00 N
ALLEGHENY____COGEN 23514	19.44 -0.68 7.95 N	1.62 -1.28 35.46 N	22.19 -0.89 5.61 N	28.43 -0.93 0.51 N	30.39 -0.76 0.00 N	17.11 -0.78 6.98 N	-1.44 -0.86 65.54 N	26.10 0.06 39.65 N	34.15 0.30 32.81 N	31.24 0.54 38.90 N	40.82 1.13 38.50 N	54.78 1.09 18.35 N	71.99 1.74 0.00 N	79.26 1.94 0.00 N	69.58 1.44 0.00 N	81.96 1.96 0.00 N	82.36 2.06 0.00 N	81.75 1.77 0.00 N	76.32 1.34 0.00 N	60.56 0.78 0.00 N	67.90 1.27 0.00 N	68.96 1.19 0.15 N	59.04 0.66 12.56 N	39.76 -0.45 4.45 N
AMERICAN_REF_FUEL 24010	18.98 -2.04 7.06 N	3.85 -3.02 31.49 N	21.52 -2.19 4.98 N	27.16 -2.27 0.45 N	29.05 -2.11 0.00 N	16.68 -1.99 6.20 N	2.18 -4.59 58.20 N	25.99 -4.51 35.21 N	32.79 -4.74 29.13 N	30.10 -4.96 34.54 N	38.44 -5.57 34.18 N	50.59 -5.16 16.30 N	66.43 -3.82 0.00 N	73.33 -3.99 0.00 N	64.44 -3.70 0.00 N	76.02 -3.98 0.00 N	76.69 -3.61 0.00 N	76.24 -3.74 0.00 N	71.04 -3.94 0.00 N	56.17 -3.61 0.00 N	62.70 -3.93 0.00 N	64.05 -3.74 0.14 N	56.07 -3.71 11.15 N	38.17 -2.54 3.95 N
ARTHUR_KILL_GT_1 23520	29.33 1.26 0.00 N	39.55 1.19 0.00 N	29.50 0.82 0.00 N	30.64 0.77 0.00 N	31.95 0.80 0.00 N	25.72 0.84 0.00 N	67.87 2.91 0.00 N	69.95 4.25 0.00 N	72.04 5.38 0.00 N	84.04 5.91 -8.54 N	85.03 6.84 0.00 N	78.54 6.50 0.00 N	76.57 6.32 0.00 N	84.22 6.91 0.00 N	74.51 6.37 0.00 N	87.63 7.63 0.00 N	88.00 7.70 0.00 N	87.86 7.88 0.00 N	82.04 7.06 0.00 N	65.48 5.71 0.00 N	73.18 6.56 0.00 N	74.59 6.66 0.00 N	76.53 5.59 0.00 N	47.83 3.17 0.00 N
ARTHUR_KILL_2 23512	29.33 1.26 0.00 N	39.55 1.19 0.00 N	29.50 0.82 0.00 N	30.64 0.77 0.00 N	31.95 0.80 0.00 N	25.72 0.84 0.00 N	67.87 2.91 0.00 N	69.95 4.25 0.00 N	72.04 5.38 0.00 N	84.04 5.91 -8.54 N	85.03 6.84 0.00 N	78.54 6.50 0.00 N	76.57 6.32 0.00 N	84.22 6.91 0.00 N	74.51 6.37 0.00 N	87.63 7.63 0.00 N	88.00 7.70 0.00 N	87.86 7.88 0.00 N	82.03 7.05 0.00 N	65.48 5.71 0.00 N	73.18 6.56 0.00 N	74.59 6.66 0.00 N	76.53 5.59 0.00 N	47.83 3.17 0.00 N
ARTHUR_KILL_3 23513	29.32 1.25 0.01 N	39.54 1.19 0.01 N	29.57 0.88 0.00 N	30.72 0.85 0.00 N	32.02 0.87 0.00 N	25.76 0.89 0.00 N	67.95 2.98 0.00 N	69.97 4.27 0.00 N	71.93 5.28 0.00 N	83.85 5.72 -8.54 N	84.87 6.68 0.00 N	78.33 6.28 0.00 N	76.32 6.07 0.00 N	83.98 6.66 0.00 N	74.27 6.12 0.00 N	87.36 7.36 0.00 N	87.66 7.36 0.00 N	87.53 7.55 0.00 N	81.87 6.89 0.00 N	65.34 5.56 0.00 N	73.08 6.46 0.00 N	74.36 6.44 0.00 N	76.29 5.35 0.00 N	47.61 2.95 0.00 N
ASHOKAN____ 23654	29.88 1.81 0.00 N	40.37 2.01 0.00 N	30.10 1.42 0.00 N	31.31 1.43 0.00 N	32.63 1.48 0.00 N	26.22 1.35 0.00 N	68.89 3.93 0.00 N	70.54 4.84 0.00 N	72.29 5.63 0.00 N	81.51 6.02 -5.89 N	84.81 6.62 0.00 N	78.24 6.19 0.00 N	76.30 6.05 0.00 N	84.11 6.79 0.00 N	74.36 6.22 0.00 N	87.46 7.47 0.00 N	87.62 7.33 0.00 N	87.41 7.43 0.00 N	81.92 6.94 0.00 N	65.25 5.47 0.00 N	73.15 6.52 0.00 N	74.41 6.49 0.00 N	76.81 5.88 0.00 N	47.99 3.33 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	29.64 1.56 0.00 N	39.94 1.58 0.00 N	29.64 0.95 0.00 N	30.78 0.91 0.00 N	32.09 0.94 0.00 N	25.84 0.98 0.00 N	68.19 3.22 0.00 N	70.25 4.54 0.00 N	72.33 5.68 0.00 N	84.28 6.15 -8.54 N	85.18 6.99 0.00 N	78.53 6.48 0.00 N	76.55 6.30 0.00 N	84.22 6.91 0.00 N	74.47 6.33 0.00 N	87.58 7.59 0.00 N	87.92 7.62 0.00 N	87.86 7.88 0.00 N	82.05 7.07 0.00 N	65.46 5.69 0.00 N	73.13 6.50 0.00 N	74.57 6.65 0.00 N	76.56 5.63 0.00 N	48.04 3.38 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.64 0.95 0.00 N	30.79 0.91 0.00 N	32.09 0.94 0.00 N	25.85 0.98 0.00 N	68.22 3.26 0.00 N	70.26 4.56 0.00 N	72.36 5.71 0.00 N	84.31 6.17 -8.54 N	85.21 7.02 0.00 N	78.55 6.50 0.00 N	76.59 6.34 0.00 N	84.24 6.93 0.00 N	74.50 6.35 0.00 N	87.63 7.63 0.00 N	87.97 7.67 0.00 N	87.86 7.88 0.00 N	82.09 7.11 0.00 N	65.47 5.69 0.00 N	73.17 6.54 0.00 N	74.59 6.67 0.00 N	76.59 5.66 0.00 N	48.05 3.39 0.00 N
ASTORIA_GT2_1 24094	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.64 0.96 0.00 N	30.79 0.92 0.00 N	32.10 0.95 0.00 N	25.85 0.98 0.00 N	68.23 3.27 0.00 N	70.28 4.58 0.00 N	72.39 5.74 0.00 N	84.34 6.21 -8.54 N	85.22 7.02 0.00 N	78.58 6.53 0.00 N	76.61 6.36 0.00 N	84.26 6.95 0.00 N	74.53 6.38 0.00 N	87.65 7.65 0.00 N	87.98 7.68 0.00 N	87.91 7.93 0.00 N	82.11 7.13 0.00 N	65.48 5.71 0.00 N	73.18 6.55 0.00 N	74.62 6.70 0.00 N	76.61 5.67 0.00 N	48.06 3.40 0.00 N
ASTORIA_GT2_2 24095	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.64 0.96 0.00 N	30.79 0.92 0.00 N	32.10 0.95 0.00 N	25.85 0.98 0.00 N	68.23 3.27 0.00 N	70.28 4.58 0.00 N	72.39 5.74 0.00 N	84.34 6.21 -8.54 N	85.22 7.02 0.00 N	78.58 6.53 0.00 N	76.61 6.36 0.00 N	84.26 6.95 0.00 N	74.53 6.38 0.00 N	87.65 7.65 0.00 N	87.98 7.68 0.00 N	87.91 7.93 0.00 N	82.11 7.13 0.00 N	65.48 5.71 0.00 N	73.18 6.55 0.00 N	74.62 6.70 0.00 N	76.61 5.67 0.00 N	48.06 3.40 0.00 N
ASTORIA_GT2_3 24096	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.64 0.96 0.00 N	30.79 0.92 0.00 N	32.10 0.95 0.00 N	25.85 0.98 0.00 N	68.23 3.27 0.00 N	70.28 4.58 0.00 N	72.39 5.74 0.00 N	84.34 6.21 -8.54 N	85.22 7.02 0.00 N	78.58 6.53 0.00 N	76.61 6.36 0.00 N	84.26 6.95 0.00 N	74.53 6.38 0.00 N	87.65 7.65 0.00 N	87.98 7.68 0.00 N	87.91 7.93 0.00 N	82.11 7.13 0.00 N	65.48 5.71 0.00 N	73.18 6.55 0.00 N	74.62 6.70 0.00 N	76.61 5.67 0.00 N	48.06 3.40 0.00 N

ASTORIA_GT2_4 24097	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.64 0.96 0.00 N	30.79 0.92 0.00 N	32.10 0.95 0.00 N	25.85 0.98 0.00 N	68.23 3.27 0.00 N	70.28 4.58 0.00 N	72.39 5.74 0.00 N	84.34 6.21 -8.54 N	85.22 7.02 0.00 N	78.58 6.53 0.00 N	76.61 6.36 0.00 N	84.26 6.95 0.00 N	74.53 6.38 0.00 N	87.65 7.65 0.00 N	87.98 7.68 0.00 N	87.91 7.93 0.00 N	82.11 7.13 0.00 N	65.48 5.71 0.00 N	73.18 6.55 0.00 N	74.62 6.70 0.00 N	76.61 5.67 0.00 N	48.06 3.40 0.00 N
ASTORIA_GT3_1 24098	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.64 0.96 0.00 N	30.79 0.92 0.00 N	32.10 0.95 0.00 N	25.85 0.98 0.00 N	68.23 3.27 0.00 N	70.28 4.58 0.00 N	72.39 5.74 0.00 N	84.34 6.21 -8.54 N	85.22 7.02 0.00 N	78.58 6.53 0.00 N	76.61 6.36 0.00 N	84.26 6.95 0.00 N	74.53 6.38 0.00 N	87.65 7.65 0.00 N	87.98 7.68 0.00 N	87.91 7.93 0.00 N	82.11 7.13 0.00 N	65.48 5.71 0.00 N	73.18 6.55 0.00 N	74.62 6.70 0.00 N	76.61 5.67 0.00 N	48.06 3.40 0.00 N
ASTORIA_GT3_2 24099	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.64 0.96 0.00 N	30.79 0.92 0.00 N	32.10 0.95 0.00 N	25.85 0.98 0.00 N	68.23 3.27 0.00 N	70.28 4.58 0.00 N	72.39 5.74 0.00 N	84.34 6.21 -8.54 N	85.22 7.02 0.00 N	78.58 6.53 0.00 N	76.61 6.36 0.00 N	84.26 6.95 0.00 N	74.53 6.38 0.00 N	87.65 7.65 0.00 N	87.98 7.68 0.00 N	87.91 7.93 0.00 N	82.11 7.13 0.00 N	65.48 5.71 0.00 N	73.18 6.55 0.00 N	74.62 6.70 0.00 N	76.61 5.67 0.00 N	48.06 3.40 0.00 N
ASTORIA_GT3_3 24100	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.64 0.96 0.00 N	30.79 0.92 0.00 N	32.10 0.95 0.00 N	25.85 0.98 0.00 N	68.23 3.27 0.00 N	70.28 4.58 0.00 N	72.39 5.74 0.00 N	84.34 6.21 -8.54 N	85.22 7.02 0.00 N	78.58 6.53 0.00 N	76.61 6.36 0.00 N	84.26 6.95 0.00 N	74.53 6.38 0.00 N	87.65 7.65 0.00 N	87.98 7.68 0.00 N	87.91 7.93 0.00 N	82.11 7.13 0.00 N	65.48 5.71 0.00 N	73.18 6.55 0.00 N	74.62 6.70 0.00 N	76.61 5.67 0.00 N	48.06 3.40 0.00 N
ASTORIA_GT3_4 24101	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.64 0.96 0.00 N	30.79 0.92 0.00 N	32.10 0.95 0.00 N	25.85 0.98 0.00 N	68.23 3.27 0.00 N	70.28 4.58 0.00 N	72.39 5.74 0.00 N	84.34 6.21 -8.54 N	85.22 7.02 0.00 N	78.58 6.53 0.00 N	76.61 6.36 0.00 N	84.26 6.95 0.00 N	74.53 6.38 0.00 N	87.65 7.65 0.00 N	87.98 7.68 0.00 N	87.91 7.93 0.00 N	82.11 7.13 0.00 N	65.48 5.71 0.00 N	73.18 6.55 0.00 N	74.62 6.70 0.00 N	76.61 5.67 0.00 N	48.06 3.40 0.00 N
ASTORIA_GT4_1 24102	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.64 0.96 0.00 N	30.79 0.92 0.00 N	32.10 0.95 0.00 N	25.85 0.98 0.00 N	68.23 3.27 0.00 N	70.28 4.58 0.00 N	72.39 5.74 0.00 N	84.34 6.21 -8.54 N	85.22 7.02 0.00 N	78.58 6.53 0.00 N	76.61 6.36 0.00 N	84.26 6.95 0.00 N	74.53 6.38 0.00 N	87.65 7.65 0.00 N	87.98 7.68 0.00 N	87.91 7.93 0.00 N	82.11 7.13 0.00 N	65.48 5.71 0.00 N	73.18 6.55 0.00 N	74.62 6.70 0.00 N	76.61 5.67 0.00 N	48.06 3.40 0.00 N
ASTORIA_GT4_2 24103	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.64 0.96 0.00 N	30.79 0.92 0.00 N	32.10 0.95 0.00 N	25.85 0.98 0.00 N	68.23 3.27 0.00 N	70.28 4.58 0.00 N	72.39 5.74 0.00 N	84.34 6.21 -8.54 N	85.22 7.02 0.00 N	78.58 6.53 0.00 N	76.61 6.36 0.00 N	84.26 6.95 0.00 N	74.53 6.38 0.00 N	87.65 7.65 0.00 N	87.98 7.68 0.00 N	87.91 7.93 0.00 N	82.11 7.13 0.00 N	65.48 5.71 0.00 N	73.18 6.55 0.00 N	74.62 6.70 0.00 N	76.61 5.67 0.00 N	48.06 3.40 0.00 N
ASTORIA_GT4_3 24104	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.64 0.96 0.00 N	30.79 0.92 0.00 N	32.10 0.95 0.00 N	25.85 0.98 0.00 N	68.23 3.27 0.00 N	70.28 4.58 0.00 N	72.39 5.74 0.00 N	84.34 6.21 -8.54 N	85.22 7.02 0.00 N	78.58 6.53 0.00 N	76.61 6.36 0.00 N	84.26 6.95 0.00 N	74.53 6.38 0.00 N	87.65 7.65 0.00 N	87.98 7.68 0.00 N	87.91 7.93 0.00 N	82.11 7.13 0.00 N	65.48 5.71 0.00 N	73.18 6.55 0.00 N	74.62 6.70 0.00 N	76.61 5.67 0.00 N	48.06 3.40 0.00 N
ASTORIA_GT4_4 24105	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.64 0.96 0.00 N	30.79 0.92 0.00 N	32.10 0.95 0.00 N	25.85 0.98 0.00 N	68.23 3.27 0.00 N	70.28 4.58 0.00 N	72.39 5.74 0.00 N	84.34 6.21 -8.54 N	85.22 7.02 0.00 N	78.58 6.53 0.00 N	76.61 6.36 0.00 N	84.26 6.95 0.00 N	74.53 6.38 0.00 N	87.65 7.65 0.00 N	87.98 7.68 0.00 N	87.91 7.93 0.00 N	82.11 7.13 0.00 N	65.48 5.71 0.00 N	73.18 6.55 0.00 N	74.62 6.70 0.00 N	76.61 5.67 0.00 N	48.06 3.40 0.00 N
ASTORIA_GT_1 23523	29.60 1.53 0.00 N	39.89 1.54 0.00 N	29.71 1.03 0.00 N	30.86 0.99 0.00 N	32.17 1.02 0.00 N	25.89 1.02 0.00 N	68.25 3.29 0.00 N	70.35 4.65 0.00 N	72.39 5.74 0.00 N	84.37 6.24 -8.54 N	85.37 7.18 0.00 N	78.76 6.71 0.00 N	76.80 6.55 0.00 N	84.46 7.15 0.00 N	74.74 6.60 0.00 N	87.87 7.87 0.00 N	88.18 7.88 0.00 N	88.04 8.06 0.00 N	82.34 7.36 0.00 N	65.65 5.88 0.00 N	73.37 6.74 0.00 N	74.72 6.80 0.00 N	76.67 5.74 0.00 N	47.93 3.27 0.00 N
ASTORIA_GT_10 24110	29.60 1.53 0.00 N	39.89 1.54 0.00 N	29.71 1.03 0.00 N	30.86 0.99 0.00 N	32.17 1.02 0.00 N	25.89 1.02 0.00 N	68.25 3.29 0.00 N	70.35 4.65 0.00 N	72.39 5.74 0.00 N	84.37 6.24 -8.54 N	85.37 7.18 0.00 N	78.76 6.71 0.00 N	76.80 6.55 0.00 N	84.46 7.15 0.00 N	74.74 6.60 0.00 N	87.87 7.87 0.00 N	88.18 7.88 0.00 N	88.04 8.06 0.00 N	82.34 7.36 0.00 N	65.65 5.88 0.00 N	73.37 6.74 0.00 N	74.72 6.80 0.00 N	76.67 5.74 0.00 N	47.93 3.27 0.00 N
ASTORIA_GT_11 24225	29.60 1.53 0.00 N	39.89 1.54 0.00 N	29.71 1.03 0.00 N	30.86 0.99 0.00 N	32.17 1.02 0.00 N	25.89 1.02 0.00 N	68.25 3.29 0.00 N	70.35 4.65 0.00 N	72.39 5.74 0.00 N	84.37 6.24 -8.54 N	85.37 7.18 0.00 N	78.76 6.71 0.00 N	76.80 6.55 0.00 N	84.46 7.15 0.00 N	74.74 6.60 0.00 N	87.87 7.87 0.00 N	88.18 7.88 0.00 N	88.04 8.06 0.00 N	82.34 7.36 0.00 N	65.65 5.88 0.00 N	73.37 6.74 0.00 N	74.72 6.80 0.00 N	76.67 5.74 0.00 N	47.93 3.27 0.00 N
ASTORIA_GT_12 24226	29.60 1.53 0.00 N	39.89 1.54 0.00 N	29.71 1.03 0.00 N	30.86 0.99 0.00 N	32.17 1.02 0.00 N	25.89 1.02 0.00 N	68.25 3.29 0.00 N	70.35 4.65 0.00 N	72.39 5.74 0.00 N	84.37 6.24 -8.54 N	85.37 7.18 0.00 N	78.76 6.71 0.00 N	76.80 6.55 0.00 N	84.46 7.15 0.00 N	74.74 6.60 0.00 N	87.87 7.87 0.00 N	88.18 7.88 0.00 N	88.04 8.06 0.00 N	82.34 7.36 0.00 N	65.65 5.88 0.00 N	73.37 6.74 0.00 N	74.72 6.80 0.00 N	76.67 5.74 0.00 N	47.93 3.27 0.00 N
ASTORIA_GT_13 24227	29.60 1.53 0.00 N	39.89 1.54 0.00 N	29.71 1.03 0.00 N	30.86 0.99 0.00 N	32.17 1.02 0.00 N	25.89 1.02 0.00 N	68.25 3.29 0.00 N	70.35 4.65 0.00 N	72.39 5.74 0.00 N	84.37 6.24 -8.54 N	85.37 7.18 0.00 N	78.76 6.71 0.00 N	76.80 6.55 0.00 N	84.46 7.15 0.00 N	74.74 6.60 0.00 N	87.87 7.87 0.00 N	88.18 7.88 0.00 N	88.04 8.06 0.00 N	82.34 7.36 0.00 N	65.65 5.88 0.00 N	73.37 6.74 0.00 N	74.72 6.80 0.00 N	76.67 5.74 0.00 N	47.93 3.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.64 0.96 0.00 N	30.79 0.92 0.00 N	32.10 0.95 0.00 N	25.85 0.98 0.00 N	68.23 3.27 0.00 N	70.28 4.58 0.00 N	72.39 5.74 0.00 N	84.34 6.21 -8.54 N	85.22 7.02 0.00 N	78.58 6.53 0.00 N	76.61 6.36 0.00 N	84.26 6.95 0.00 N	74.53 6.38 0.00 N	87.65 7.65 0.00 N	87.98 7.68 0.00 N	87.91 7.93 0.00 N	82.11 7.13 0.00 N	65.48 5.71 0.00 N	73.18 6.55 0.00 N	74.62 6.70 0.00 N	76.61 5.67 0.00 N	48.06 3.40 0.00 N	
ASTORIA_GT_7 24107	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.64 0.96 0.00 N	30.79 0.92 0.00 N	32.10 0.95 0.00 N	25.85 0.98 0.00 N	68.23 3.27 0.00 N	70.28 4.58 0.00 N	72.39 5.74 0.00 N	84.34 6.21 -8.54 N	85.22 7.02 0.00 N	78.58 6.53 0.00 N	76.61 6.36 0.00 N	84.26 6.95 0.00 N	74.53 6.38 0.00 N	87.65 7.65 0.00 N	87.98 7.68 0.00 N	87.91 7.93 0.00 N	82.11 7.13 0.00 N	65.48 5.71 0.00 N	73.18 6.55 0.00 N	74.62 6.70 0.00 N	76.61 5.67 0.00 N	48.06 3.40 0.00 N	
ASTORIA_GT_8 24108	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.64 0.96 0.00 N	30.79 0.92 0.00 N	32.10 0.95 0.00 N	25.85 0.98 0.00 N	68.23 3.27 0.00 N	70.28 4.58 0.00 N	72.39 5.74 0.00 N	84.34 6.21 -8.54 N	85.22 7.02 0.00 N	78.58 6.53 0.00 N	76.61 6.36 0.00 N	84.26 6.95 0.00 N	74.53 6.38 0.00 N	87.65 7.65 0.00 N	87.98 7.68 0.00 N	87.91 7.93 0.00 N	82.11 7.13 0.00 N	65.48 5.71 0.00 N	73.18 6.55 0.00 N	74.62 6.70 0.00 N	76.61 5.67 0.00 N	48.06 3.40 0.00 N	
ASTORIA___2 24149	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.64 0.96 0.00 N	30.79 0.92 0.00 N	32.10 0.95 0.00 N	25.85 0.98 0.00 N	68.23 3.27 0.00 N	70.28 4.58 0.00 N	72.39 5.74 0.00 N	84.34 6.21 -8.54 N	85.22 7.02 0.00 N	78.58 6.53 0.00 N	76.61 6.36 0.00 N	84.26 6.95 0.00 N	74.53 6.38 0.00 N	87.65 7.65 0.00 N	87.98 7.68 0.00 N	87.91 7.93 0.00 N	82.11 7.13 0.00 N	65.48 5.71 0.00 N	73.18 6.55 0.00 N	74.62 6.70 0.00 N	76.61 5.67 0.00 N	48.06 3.40 0.00 N	
ASTORIA___3 23516	29.60 1.53 0.00 N	39.89 1.54 0.00 N	29.71 1.03 0.00 N	30.86 0.99 0.00 N	32.17 1.02 0.00 N	25.89 1.02 0.00 N	68.25 3.29 0.00 N	70.35 4.65 0.00 N	72.39 5.73 0.00 N	84.37 6.24 -8.54 N	85.37 7.18 0.00 N	78.76 6.71 0.00 N	76.80 6.55 0.00 N	84.46 7.15 0.00 N	74.74 6.60 0.00 N	87.87 7.87 0.00 N	88.18 7.88 0.00 N	88.04 8.06 0.00 N	82.34 7.36 0.00 N	65.65 5.88 0.00 N	73.37 6.74 0.00 N	74.72 6.80 0.00 N	76.67 5.74 0.00 N	47.93 3.27 0.00 N	
ASTORIA___4 23517	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.64 0.96 0.00 N	30.79 0.92 0.00 N	32.10 0.95 0.00 N	25.85 0.98 0.00 N	68.23 3.27 0.00 N	70.28 4.58 0.00 N	72.39 5.74 0.00 N	84.34 6.21 -8.54 N	85.22 7.02 0.00 N	78.58 6.53 0.00 N	76.61 6.36 0.00 N	84.26 6.95 0.00 N	74.53 6.38 0.00 N	87.65 7.65 0.00 N	87.98 7.68 0.00 N	87.91 7.93 0.00 N	82.11 7.13 0.00 N	65.48 5.71 0.00 N	73.18 6.55 0.00 N	74.62 6.70 0.00 N	76.61 5.67 0.00 N	48.06 3.40 0.00 N	
ASTORIA___5 23518	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.64 0.96 0.00 N	30.79 0.92 0.00 N	32.10 0.95 0.00 N	25.85 0.98 0.00 N	68.23 3.27 0.00 N	70.28 4.58 0.00 N	72.39 5.74 0.00 N	84.34 6.21 -8.54 N	85.22 7.02 0.00 N	78.58 6.53 0.00 N	76.61 6.36 0.00 N	84.26 6.95 0.00 N	74.53 6.38 0.00 N	87.65 7.65 0.00 N	87.98 7.68 0.00 N	87.91 7.93 0.00 N	82.11 7.13 0.00 N	65.48 5.71 0.00 N	73.18 6.55 0.00 N	74.62 6.70 0.00 N	76.61 5.67 0.00 N	48.06 3.40 0.00 N	
ATHENS_STG_1 23668	29.10 1.02 0.00 N	39.44 1.09 0.00 N	29.45 0.76 0.00 N	30.64 0.76 0.00 N	31.91 0.76 0.00 N	25.57 0.70 0.00 N	66.74 1.77 0.00 N	67.95 2.25 0.00 N	69.28 2.62 0.00 N	77.33 2.66 -5.08 N	81.22 3.03 0.00 N	74.91 2.86 0.00 N	73.07 2.82 0.00 N	80.41 3.10 0.00 N	71.01 2.87 0.00 N	83.47 3.47 0.00 N	83.74 3.44 0.00 N	83.52 3.54 0.00 N	78.35 3.37 0.00 N	62.53 2.76 0.00 N	69.99 3.36 0.00 N	71.32 3.40 0.00 N	73.82 2.89 0.00 N	46.41 1.75 0.00 N	
ATHENS_STG_2 23670	29.10 1.02 0.00 N	39.44 1.09 0.00 N	29.45 0.76 0.00 N	30.64 0.76 0.00 N	31.91 0.76 0.00 N	25.57 0.70 0.00 N	66.74 1.77 0.00 N	67.95 2.25 0.00 N	69.28 2.62 0.00 N	77.33 2.66 -5.08 N	81.22 3.03 0.00 N	74.91 2.86 0.00 N	73.07 2.82 0.00 N	80.41 3.10 0.00 N	71.01 2.87 0.00 N	83.47 3.47 0.00 N	83.74 3.44 0.00 N	83.52 3.54 0.00 N	78.35 3.37 0.00 N	62.53 2.76 0.00 N	69.99 3.36 0.00 N	71.32 3.40 0.00 N	73.82 2.89 0.00 N	46.41 1.75 0.00 N	
ATHENS_STG_3 23677	29.10 1.02 0.00 N	39.44 1.09 0.00 N	29.45 0.76 0.00 N	30.64 0.76 0.00 N	31.91 0.76 0.00 N	25.57 0.70 0.00 N	66.74 1.77 0.00 N	67.95 2.25 0.00 N	69.28 2.62 0.00 N	77.33 2.66 -5.08 N	81.22 3.03 0.00 N	74.91 2.86 0.00 N	73.07 2.82 0.00 N	80.41 3.10 0.00 N	71.01 2.87 0.00 N	83.47 3.47 0.00 N	83.74 3.44 0.00 N	83.52 3.54 0.00 N	78.35 3.37 0.00 N	62.53 2.76 0.00 N	69.99 3.36 0.00 N	71.32 3.40 0.00 N	73.82 2.89 0.00 N	46.41 1.75 0.00 N	
BARRETT_IC_1 23704	83.35 2.18 -53.09 N	83.75 2.40 -43.00 N	84.51 1.71 -54.12 N	81.81 1.71 -50.23 N	43.35 1.80 -10.40 N	52.16 1.60 -25.69 N	91.52 4.49 -22.06 N	90.83 5.68 -19.45 N	83.45 6.65 -10.15 N	85.62 7.01 -9.02 N	140.89 7.63 -55.07 N	115.63 7.50 -36.09 N	91.09 7.39 -13.45 N	92.05 8.11 -6.62 N	90.56 7.49 -14.92 N	90.19 9.02 -1.17 N	90.50 8.99 -1.22 N	139.25 9.22 -50.06 N	130.96 8.38 -47.59 N	91.12 6.70 -24.64 N	99.85 7.77 -25.45 N	91.21 7.73 -15.56 N	93.63 6.75 -15.95 N	87.54 3.97 -38.91 N	
BARRETT_IC_10 23701	83.35 2.18 -53.09 N	83.75 2.40 -43.00 N	84.51 1.71 -54.12 N	81.81 1.71 -50.23 N	43.35 1.80 -10.40 N	52.16 1.60 -25.69 N	91.52 4.49 -22.06 N	90.83 5.68 -19.45 N	83.45 6.65 -10.15 N	85.62 7.01 -9.02 N	140.89 7.63 -55.07 N	115.63 7.50 -36.09 N	91.09 7.39 -13.45 N	92.05 8.11 -6.62 N	90.56 7.49 -14.92 N	90.19 9.02 -1.17 N	90.50 8.99 -1.22 N	139.25 9.22 -50.06 N	130.96 8.38 -47.59 N	91.12 6.70 -24.64 N	99.85 7.77 -25.45 N	91.21 7.73 -15.56 N	93.63 6.75 -15.95 N	87.54 3.97 -38.91 N	
BARRETT_IC_11 23702	83.35 2.18 -53.09 N	83.75 2.40 -43.00 N	84.51 1.71 -54.12 N	81.81 1.71 -50.23 N	43.35 1.80 -10.40 N	52.16 1.60 -25.69 N	91.52 4.49 -22.06 N	90.83 5.68 -19.45 N	83.45 6.65 -10.15 N	85.62 7.01 -9.02 N	140.89 7.63 -55.07 N	115.63 7.50 -36.09 N	91.09 7.39 -13.45 N	92.05 8.11 -6.62 N	90.56 7.49 -14.92 N	90.19 9.02 -1.17 N	90.50 8.99 -1.22 N	139.25 9.22 -50.06 N	130.96 8.38 -47.59 N	91.12 6.70 -24.64 N	99.85 7.77 -25.45 N	91.21 7.73 -15.56 N	93.63 6.75 -15.95 N	87.54 3.97 -38.91 N	
BARRETT_IC_12	83.35	83.75	84.51	81.81	43.35	52.16	91.52	90.83	83.45	85.62	140.89	115.63	91.09	92.05	90.56	90.19	90.50	139.25	130.96	91.12	99.85	91.21	93.63	87.54	

23703	2.18 -53.09 N	2.40 -43.00 N	1.71 -54.12 N	1.71 -50.23 N	1.80 -10.40 N	1.60 -25.69 N	4.49 -22.06 N	5.68 -19.45 N	6.65 -10.15 N	7.01 -9.02 N	7.63 -55.07 N	7.50 -36.09 N	7.39 -13.45 N	8.11 -6.62 N	7.49 -14.92 N	9.02 -1.17 N	8.99 -1.22 N	9.22 -50.06 N	8.38 -47.59 N	6.70 -24.64 N	7.77 -25.45 N	7.73 -15.56 N	6.75 -15.95 N	3.97 -38.91 N
BARRETT_IC_2 23705	83.35 2.18 -53.09 N	83.75 2.40 -43.00 N	84.51 1.71 -54.12 N	81.81 1.71 -50.23 N	43.35 1.80 -10.40 N	52.16 1.60 -25.69 N	91.52 4.49 -22.06 N	90.83 5.68 -19.45 N	83.45 6.65 -10.15 N	85.62 7.01 -9.02 N	140.89 7.63 -55.07 N	115.63 7.50 -36.09 N	91.09 7.39 -13.45 N	92.05 8.11 -6.62 N	90.56 7.49 -14.92 N	90.19 9.02 -1.17 N	90.50 8.99 -1.22 N	139.25 9.22 -50.06 N	130.96 8.38 -47.59 N	91.12 6.70 -24.64 N	99.85 7.77 -25.45 N	91.21 7.73 -15.56 N	93.63 6.75 -15.95 N	87.54 3.97 -38.91 N
BARRETT_IC_3 23706	83.35 2.18 -53.09 N	83.75 2.40 -43.00 N	84.51 1.71 -54.12 N	81.81 1.71 -50.23 N	43.35 1.80 -10.40 N	52.16 1.60 -25.69 N	91.52 4.49 -22.06 N	90.83 5.68 -19.45 N	83.45 6.65 -10.15 N	85.62 7.01 -9.02 N	140.89 7.63 -55.07 N	115.63 7.50 -36.09 N	91.09 7.39 -13.45 N	92.05 8.11 -6.62 N	90.56 7.49 -14.92 N	90.19 9.02 -1.17 N	90.50 8.99 -1.22 N	139.25 9.22 -50.06 N	130.96 8.38 -47.59 N	91.12 6.70 -24.64 N	99.85 7.77 -25.45 N	91.21 7.73 -15.56 N	93.63 6.75 -15.95 N	87.54 3.97 -38.91 N
BARRETT_IC_4 23707	83.35 2.18 -53.09 N	83.75 2.40 -43.00 N	84.51 1.71 -54.12 N	81.81 1.71 -50.23 N	43.35 1.80 -10.40 N	52.16 1.60 -25.69 N	91.52 4.49 -22.06 N	90.83 5.68 -19.45 N	83.45 6.65 -10.15 N	85.62 7.01 -9.02 N	140.89 7.63 -55.07 N	115.63 7.50 -36.09 N	91.09 7.39 -13.45 N	92.05 8.11 -6.62 N	90.56 7.49 -14.92 N	90.19 9.02 -1.17 N	90.50 8.99 -1.22 N	139.25 9.22 -50.06 N	130.96 8.38 -47.59 N	91.12 6.70 -24.64 N	99.85 7.77 -25.45 N	91.21 7.73 -15.56 N	93.63 6.75 -15.95 N	87.54 3.97 -38.91 N
BARRETT_IC_5 23708	83.35 2.18 -53.09 N	83.75 2.40 -43.00 N	84.51 1.71 -54.12 N	81.81 1.71 -50.23 N	43.35 1.80 -10.40 N	52.16 1.60 -25.69 N	91.52 4.49 -22.06 N	90.83 5.68 -19.45 N	83.45 6.65 -10.15 N	85.62 7.01 -9.02 N	140.89 7.63 -55.07 N	115.63 7.50 -36.09 N	91.09 7.39 -13.45 N	92.05 8.11 -6.62 N	90.56 7.49 -14.92 N	90.19 9.02 -1.17 N	90.50 8.99 -1.22 N	139.25 9.22 -50.06 N	130.96 8.38 -47.59 N	91.12 6.70 -24.64 N	99.85 7.77 -25.45 N	91.21 7.73 -15.56 N	93.63 6.75 -15.95 N	87.54 3.97 -38.91 N
BARRETT_IC_6 23709	83.35 2.18 -53.09 N	83.75 2.40 -43.00 N	84.51 1.71 -54.12 N	81.81 1.71 -50.23 N	43.35 1.80 -10.40 N	52.16 1.60 -25.69 N	91.52 4.49 -22.06 N	90.83 5.68 -19.45 N	83.45 6.65 -10.15 N	85.62 7.01 -9.02 N	140.89 7.63 -55.07 N	115.63 7.50 -36.09 N	91.09 7.39 -13.45 N	92.05 8.11 -6.62 N	90.56 7.49 -14.92 N	90.19 9.02 -1.17 N	90.50 8.99 -1.22 N	139.25 9.22 -50.06 N	130.96 8.38 -47.59 N	91.12 6.70 -24.64 N	99.85 7.77 -25.45 N	91.21 7.73 -15.56 N	93.63 6.75 -15.95 N	87.54 3.97 -38.91 N
BARRETT_IC_7 23710	83.35 2.18 -53.09 N	83.75 2.40 -43.00 N	84.51 1.71 -54.12 N	81.81 1.71 -50.23 N	43.35 1.80 -10.40 N	52.16 1.60 -25.69 N	91.52 4.49 -22.06 N	90.83 5.68 -19.45 N	83.45 6.65 -10.15 N	85.62 7.01 -9.02 N	140.89 7.63 -55.07 N	115.63 7.50 -36.09 N	91.09 7.39 -13.45 N	92.05 8.11 -6.62 N	90.56 7.49 -14.92 N	90.19 9.02 -1.17 N	90.50 8.99 -1.22 N	139.25 9.22 -50.06 N	130.96 8.38 -47.59 N	91.12 6.70 -24.64 N	99.85 7.77 -25.45 N	91.21 7.73 -15.56 N	93.63 6.75 -15.95 N	87.54 3.97 -38.91 N
BARRETT_IC_8 23711	83.35 2.18 -53.09 N	83.75 2.40 -43.00 N	84.51 1.71 -54.12 N	81.81 1.71 -50.23 N	43.35 1.80 -10.40 N	52.16 1.60 -25.69 N	91.52 4.49 -22.06 N	90.83 5.68 -19.45 N	83.45 6.65 -10.15 N	85.62 7.01 -9.02 N	140.89 7.63 -55.07 N	115.63 7.50 -36.09 N	91.09 7.39 -13.45 N	92.05 8.11 -6.62 N	90.56 7.49 -14.92 N	90.19 9.02 -1.17 N	90.50 8.99 -1.22 N	139.25 9.22 -50.06 N	130.96 8.38 -47.59 N	91.12 6.70 -24.64 N	99.85 7.77 -25.45 N	91.21 7.73 -15.56 N	93.63 6.75 -15.95 N	87.54 3.97 -38.91 N
BARRETT_IC_9 23700	83.35 2.18 -53.09 N	83.75 2.40 -43.00 N	84.51 1.71 -54.12 N	81.81 1.71 -50.23 N	43.35 1.80 -10.40 N	52.16 1.60 -25.69 N	91.52 4.49 -22.06 N	90.83 5.68 -19.45 N	83.45 6.65 -10.15 N	85.62 7.01 -9.02 N	140.89 7.63 -55.07 N	115.63 7.50 -36.09 N	91.09 7.39 -13.45 N	92.05 8.11 -6.62 N	90.56 7.49 -14.92 N	90.19 9.02 -1.17 N	90.50 8.99 -1.22 N	139.25 9.22 -50.06 N	130.96 8.38 -47.59 N	91.12 6.70 -24.64 N	99.85 7.77 -25.45 N	91.21 7.73 -15.56 N	93.63 6.75 -15.95 N	87.54 3.97 -38.91 N
BARRETT___1 23545	83.35 2.18 -53.09 N	83.75 2.40 -43.00 N	84.51 1.71 -54.12 N	81.81 1.71 -50.23 N	43.35 1.80 -10.40 N	52.16 1.60 -25.69 N	91.52 4.49 -22.06 N	90.83 5.68 -19.45 N	83.45 6.65 -10.15 N	85.62 7.01 -9.02 N	140.89 7.63 -55.07 N	115.63 7.50 -36.09 N	91.09 7.39 -13.45 N	92.05 8.11 -6.62 N	90.56 7.49 -14.92 N	90.19 9.02 -1.17 N	90.50 8.99 -1.22 N	139.25 9.22 -50.06 N	130.96 8.38 -47.59 N	91.12 6.70 -24.64 N	99.85 7.77 -25.45 N	91.21 7.73 -15.56 N	93.63 6.75 -15.95 N	87.54 3.97 -38.91 N
BARRETT___2 23546	83.35 2.18 -53.09 N	83.75 2.40 -43.00 N	84.51 1.71 -54.12 N	81.81 1.71 -50.23 N	43.35 1.80 -10.40 N	52.16 1.60 -25.69 N	91.52 4.49 -22.06 N	90.83 5.68 -19.45 N	83.45 6.65 -10.15 N	85.62 7.01 -9.02 N	140.89 7.63 -55.07 N	115.63 7.50 -36.09 N	91.09 7.39 -13.45 N	92.05 8.11 -6.62 N	90.56 7.49 -14.92 N	90.19 9.02 -1.17 N	90.50 8.99 -1.22 N	139.25 9.22 -50.06 N	130.96 8.38 -47.59 N	91.12 6.70 -24.64 N	99.85 7.77 -25.45 N	91.21 7.73 -15.56 N	93.63 6.75 -15.95 N	87.54 3.97 -38.91 N
BEAVER RIVER___HYD 24048	27.21 -0.87 0.00 N	37.21 -1.15 0.00 N	27.85 -0.83 0.00 N	29.06 -0.81 0.00 N	30.36 -0.79 0.00 N	24.31 -0.55 0.00 N	63.98 -0.98 0.00 N	64.85 -0.85 0.00 N	65.07 -1.59 0.00 N	67.99 -1.61 0.00 N	76.56 -1.63 0.00 N	70.24 -1.81 0.00 N	68.20 -2.04 0.00 N	75.06 -2.26 0.00 N	66.18 -1.97 0.00 N	77.42 -2.57 0.00 N	77.73 -2.57 0.00 N	77.81 -2.17 0.00 N	72.85 -2.13 0.00 N	58.08 -1.69 0.00 N	64.81 -1.82 0.00 N	65.99 -1.93 0.00 N	68.78 -2.15 0.00 N	43.11 -1.55 0.00 N
BEEBEE_GT_13 23619	18.83 -1.54 7.71 N	1.55 -2.42 34.39 N	21.45 -1.80 5.44 N	27.51 -1.87 0.49 N	29.42 -1.73 0.00 N	16.65 -1.45 6.77 N	-1.14 -2.54 63.57 N	25.30 -1.94 38.46 N	33.10 -1.74 31.82 N	30.38 -1.60 37.62 N	39.08 -1.78 37.34 N	52.11 -2.13 17.80 N	68.75 -1.50 0.00 N	75.83 -1.49 0.00 N	66.64 -1.51 0.00 N	78.38 -1.62 0.00 N	78.81 -1.48 0.00 N	78.19 -1.79 0.00 N	72.73 -2.25 0.00 N	57.45 -2.33 0.00 N	64.19 -2.44 0.00 N	65.68 -2.10 0.15 N	56.26 -2.50 12.18 N	38.33 -2.01 4.32 N
BETHLEHEM___GRP 23843	29.05 0.98 0.00 N	39.46 1.11 0.00 N	29.49 0.80 0.00 N	30.69 0.82 0.00 N	31.85 0.70 0.00 N	25.35 0.48 0.00 N	65.86 0.90 0.00 N	66.74 1.04 0.00 N	67.68 1.02 0.00 N	74.35 0.84 -3.91 N	79.09 0.90 0.00 N	72.90 0.86 0.00 N	71.06 0.81 0.00 N	78.19 0.87 0.00 N	69.02 0.87 0.00 N	81.11 1.11 0.00 N	81.40 1.10 0.00 N	81.19 1.21 0.00 N	76.29 1.31 0.00 N	61.06 1.28 0.00 N	68.49 1.86 0.00 N	69.70 1.78 0.00 N	72.75 1.81 0.00 N	46.38 1.72 0.00 N

BETHLEHEM___GS1 323560	29.05 0.98 0.00 N	39.46 1.11 0.00 N	29.49 0.80 0.00 N	30.69 0.82 0.00 N	31.85 0.70 0.00 N	25.35 0.48 0.00 N	65.86 0.90 0.00 N	66.74 1.04 0.00 N	67.68 1.02 0.00 N	74.35 0.84 -3.91 N	79.09 0.90 0.00 N	72.90 0.86 0.00 N	71.06 0.81 0.00 N	78.19 0.87 0.00 N	69.02 0.87 0.00 N	81.11 1.11 0.00 N	81.40 1.10 0.00 N	81.19 1.21 0.00 N	76.29 1.31 0.00 N	61.06 1.28 0.00 N	68.49 1.86 0.00 N	69.70 1.78 0.00 N	72.75 1.81 0.00 N	46.38 1.72 0.00 N
BETHLEHEM___GS2 323561	29.05 0.98 0.00 N	39.46 1.11 0.00 N	29.49 0.80 0.00 N	30.69 0.82 0.00 N	31.85 0.70 0.00 N	25.35 0.48 0.00 N	65.86 0.90 0.00 N	66.74 1.04 0.00 N	67.68 1.02 0.00 N	74.35 0.84 -3.91 N	79.09 0.90 0.00 N	72.90 0.86 0.00 N	71.06 0.81 0.00 N	78.19 0.87 0.00 N	69.02 0.87 0.00 N	81.11 1.11 0.00 N	81.40 1.10 0.00 N	81.19 1.21 0.00 N	76.29 1.31 0.00 N	61.06 1.28 0.00 N	68.49 1.86 0.00 N	69.70 1.78 0.00 N	72.75 1.81 0.00 N	46.38 1.72 0.00 N
BETHLEHEM___GS3 323562	29.05 0.98 0.00 N	39.46 1.11 0.00 N	29.49 0.80 0.00 N	30.69 0.82 0.00 N	31.85 0.70 0.00 N	25.35 0.48 0.00 N	65.86 0.90 0.00 N	66.74 1.04 0.00 N	67.68 1.02 0.00 N	74.35 0.84 -3.91 N	79.09 0.90 0.00 N	72.90 0.86 0.00 N	71.06 0.81 0.00 N	78.19 0.87 0.00 N	69.02 0.87 0.00 N	81.11 1.11 0.00 N	81.40 1.10 0.00 N	81.19 1.21 0.00 N	76.29 1.31 0.00 N	61.06 1.28 0.00 N	68.49 1.86 0.00 N	69.70 1.78 0.00 N	72.75 1.81 0.00 N	46.38 1.72 0.00 N
BETHLEHEM___STEEL 23779	19.42 -1.84 6.82 N	5.19 -2.77 30.40 N	21.88 -2.00 4.81 N	27.36 -2.08 0.44 N	29.23 -1.93 0.00 N	17.03 -1.85 5.99 N	4.55 -4.22 56.20 N	27.72 -3.98 34.00 N	34.42 -4.11 28.13 N	31.98 -4.22 33.39 N	40.65 -4.53 33.01 N	52.17 -4.14 15.74 N	67.31 -2.94 0.00 N	74.32 -2.99 0.00 N	65.29 -2.86 0.00 N	77.01 -2.99 0.00 N	77.62 -2.68 0.00 N	77.08 -2.90 0.00 N	71.87 -3.11 0.00 N	56.80 -2.97 0.00 N	63.48 -3.15 0.00 N	64.71 -3.08 0.13 N	57.03 -3.14 10.77 N	38.48 -2.36 3.82 N
BETHPAGE_CC_5 323564	83.50 2.34 -53.09 N	83.98 2.62 -43.00 N	84.68 1.87 -54.12 N	81.98 1.88 -50.23 N	43.47 1.92 -10.40 N	52.25 1.69 -25.69 N	91.92 4.90 -22.06 N	91.32 6.17 -19.45 N	83.61 6.81 -10.15 N	85.85 7.23 -9.02 N	141.38 8.12 -55.07 N	116.03 7.89 -36.09 N	91.36 7.66 -13.45 N	92.39 8.45 -6.62 N	90.80 7.74 -14.92 N	90.47 9.30 -1.17 N	90.83 9.31 -1.22 N	139.55 9.51 -50.06 N	131.34 8.76 -47.59 N	91.31 6.89 -24.64 N	100.04 7.96 -25.45 N	91.40 7.92 -15.56 N	93.95 7.07 -15.95 N	87.81 4.23 -38.91 N
BINGHAMTON___COGEN 23790	27.38 -0.25 0.45 N	35.83 -0.51 2.02 N	28.05 -0.32 0.32 N	29.50 -0.35 0.03 N	30.83 -0.32 0.00 N	24.16 -0.35 0.40 N	60.88 -4.35 3.73 N	63.79 0.34 2.26 N	65.16 0.37 1.87 N	67.08 0.54 3.06 N	77.21 1.21 2.19 N	72.32 1.32 1.04 N	71.63 1.39 0.00 N	79.06 1.75 0.00 N	69.56 1.41 0.00 N	81.87 1.87 0.00 N	82.15 1.85 0.00 N	81.70 1.72 0.00 N	76.56 1.58 0.00 N	60.89 1.11 0.00 N	68.18 1.55 0.00 N	69.00 1.09 0.01 N	70.70 0.48 0.72 N	44.03 -0.38 0.25 N
BLACK RIVER___HYD 24047	27.12 -0.96 0.00 N	37.07 -1.29 0.00 N	27.75 -0.93 0.00 N	28.97 -0.90 0.00 N	30.28 -0.87 0.00 N	24.29 -0.58 0.00 N	64.13 -0.83 0.00 N	65.12 -0.58 0.00 N	65.51 -1.15 0.00 N	68.49 -1.11 0.00 N	77.22 -0.97 0.00 N	70.80 -1.25 0.00 N	68.83 -1.42 0.00 N	75.71 -1.61 0.00 N	66.76 -1.39 0.00 N	77.99 -2.01 0.00 N	78.29 -2.01 0.00 N	78.17 -1.81 0.00 N	73.21 -1.77 0.00 N	58.32 -1.45 0.00 N	65.20 -1.42 0.00 N	66.31 -1.61 0.00 N	68.83 -2.11 0.00 N	43.07 -1.59 0.00 N
BLUE_CIRC_CHEM_DRP 24182	29.13 1.05 0.00 N	39.56 1.20 0.00 N	29.55 0.86 0.00 N	30.76 0.88 0.00 N	32.01 0.86 0.00 N	25.62 0.75 0.00 N	66.78 1.81 0.00 N	67.82 2.12 0.00 N	68.93 2.28 0.00 N	75.81 2.24 -3.98 N	80.78 2.58 0.00 N	74.50 2.45 0.00 N	72.62 2.37 0.00 N	79.93 2.62 0.00 N	70.57 2.42 0.00 N	82.91 2.91 0.00 N	83.20 2.90 0.00 N	82.94 2.96 0.00 N	77.87 2.88 0.00 N	62.19 2.42 0.00 N	69.63 3.00 0.00 N	70.93 3.01 0.00 N	73.58 2.65 0.00 N	46.42 1.75 0.00 N
BOC_GAS_DRP 24189	28.97 0.89 0.00 N	39.35 0.99 0.00 N	29.41 0.72 0.00 N	30.60 0.73 0.00 N	31.84 0.69 0.00 N	25.46 0.59 0.00 N	66.32 1.36 0.00 N	67.29 1.59 0.00 N	68.37 1.71 0.00 N	75.01 1.63 -3.78 N	80.08 1.89 0.00 N	73.85 1.80 0.00 N	72.01 1.76 0.00 N	79.24 1.93 0.00 N	69.95 1.81 0.00 N	82.19 2.20 0.00 N	82.48 2.18 0.00 N	82.22 2.24 0.00 N	77.21 2.23 0.00 N	61.68 1.91 0.00 N	69.05 2.43 0.00 N	70.37 2.44 0.00 N	73.07 2.13 0.00 N	46.13 1.47 0.00 N
BORALEX_4TH_BRANCH 23824	29.33 1.25 0.00 N	39.84 1.48 0.00 N	29.83 1.15 0.00 N	31.06 1.19 0.00 N	32.32 1.16 0.00 N	25.92 1.05 0.00 N	68.01 3.05 0.00 N	68.59 2.88 0.00 N	69.16 2.51 0.00 N	76.00 2.34 -4.07 N	80.48 2.29 0.00 N	74.14 2.09 0.00 N	72.22 1.97 0.00 N	79.37 2.05 0.00 N	70.12 1.98 0.00 N	82.43 2.43 0.00 N	82.65 2.35 0.00 N	82.44 2.46 0.00 N	77.65 2.66 0.00 N	62.07 2.30 0.00 N	69.72 3.09 0.00 N	71.38 3.45 0.00 N	74.17 3.23 0.00 N	46.99 2.33 0.00 N
BOWLINE___1 23526	29.46 1.38 0.00 N	39.72 1.36 0.00 N	29.59 0.91 0.00 N	30.76 0.89 0.00 N	32.05 0.90 0.00 N	25.77 0.90 0.00 N	67.90 2.94 0.00 N	69.79 4.09 0.00 N	71.71 5.05 0.00 N	84.21 5.47 -9.14 N	84.55 6.36 0.00 N	78.06 6.01 0.00 N	76.21 5.96 0.00 N	83.83 6.52 0.00 N	74.09 5.94 0.00 N	87.14 7.15 0.00 N	87.42 7.12 0.00 N	87.27 7.28 0.00 N	81.63 6.65 0.00 N	65.03 5.25 0.00 N	72.78 6.15 0.00 N	74.07 6.15 0.00 N	76.11 5.18 0.00 N	47.50 2.83 0.00 N
BOWLINE___2 23595	29.46 1.39 0.00 N	39.72 1.36 0.00 N	29.59 0.91 0.00 N	30.76 0.89 0.00 N	32.06 0.90 0.00 N	25.78 0.91 0.00 N	67.92 2.96 0.00 N	69.80 4.10 0.00 N	71.71 5.05 0.00 N	84.21 5.47 -9.14 N	84.55 6.36 0.00 N	78.07 6.02 0.00 N	76.21 5.96 0.00 N	83.83 6.52 0.00 N	74.09 5.95 0.00 N	87.16 7.17 0.00 N	87.44 7.14 0.00 N	87.27 7.28 0.00 N	81.63 6.65 0.00 N	65.03 5.26 0.00 N	72.79 6.16 0.00 N	74.08 6.15 0.00 N	76.11 5.18 0.00 N	47.50 2.84 0.00 N
BROOKHAVEN___DRP 24191	83.57 2.40 -53.09 N	84.17 2.81 -43.00 N	84.88 2.07 -54.12 N	82.20 2.09 -50.23 N	43.50 1.95 -10.40 N	52.33 1.77 -25.69 N	92.28 5.25 -22.06 N	91.27 6.11 -19.45 N	84.00 7.20 -10.15 N	86.32 7.70 -9.02 N	141.84 8.57 -55.07 N	116.33 8.20 -36.09 N	91.63 7.93 -13.45 N	92.69 8.75 -6.62 N	91.07 8.00 -14.92 N	90.80 9.63 -1.17 N	91.16 9.65 -1.22 N	139.81 9.77 -50.06 N	131.41 8.83 -47.59 N	91.22 6.80 -24.64 N	99.98 7.90 -25.45 N	91.32 7.84 -15.56 N	93.98 7.10 -15.95 N	87.67 4.10 -38.91 N
BROOKLYN_NAVY_YARD 23515	29.58 1.50 0.00 N	39.85 1.49 0.00 N	29.69 1.01 0.00 N	30.85 0.98 0.00 N	32.16 1.01 0.00 N	25.87 1.00 0.00 N	68.18 3.22 0.00 N	70.13 4.43 0.00 N	72.13 5.47 0.00 N	84.03 5.90 -8.54 N	85.04 6.85 0.00 N	78.41 6.37 0.01 N	76.42 6.18 0.00 N	84.09 6.78 0.00 N	74.39 6.25 0.01 N	87.47 7.47 0.00 N	87.79 7.49 0.00 N	87.65 7.68 0.00 N	82.00 7.02 0.00 N	65.34 5.57 0.00 N	73.11 6.48 0.00 N	74.42 6.50 0.00 N	76.44 5.50 0.00 N	47.76 3.10 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N		
BURROWS___LYONSDAL 23803	27.65 -0.42 0.00 N	37.78 -0.58 0.00 N	28.24 -0.44 0.00 N	29.42 -0.45 0.00 N	30.71 -0.44 0.00 N	24.58 -0.30 0.00 N	64.64 -0.32 0.00 N	65.74 0.04 0.00 N	66.95 0.29 0.00 N	70.00 0.40 0.00 N	78.88 0.69 0.00 N	72.43 0.38 0.00 N	70.28 0.03 0.00 N	77.26 -0.06 0.00 N	68.07 -0.08 0.00 N	79.81 -0.19 0.00 N	80.10 -0.20 0.00 N	79.89 -0.10 0.00 N	74.83 -0.16 0.00 N	59.64 -0.14 0.00 N	66.60 -0.03 0.00 N	67.80 -0.12 0.00 N	70.47 -0.46 0.00 N	44.16 -0.50 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	83.48 2.32 -53.09 N	83.98 2.62 -43.00 N	84.68 1.87 -54.12 N	81.98 1.88 -50.23 N	43.47 1.92 -10.40 N	52.23 1.68 -25.69 N	91.90 4.88 -22.06 N	91.34 6.18 -19.45 N	83.62 6.82 -10.15 N	85.82 7.20 -9.02 N	141.38 8.12 -55.07 N	116.02 7.88 -36.09 N	91.36 7.66 -13.45 N	92.35 8.42 -6.62 N	90.80 7.73 -14.92 N	90.46 9.29 -1.17 N	90.79 9.28 -1.22 N	139.54 9.50 -50.06 N	131.33 8.75 -47.59 N	91.30 6.88 -24.64 N	100.04 7.96 -25.45 N	91.40 7.92 -15.56 N	93.92 7.04 -15.95 N	87.81 4.24 -38.91 N		
CALPINE_BETH_PAGE_GT_4 323586	83.48 2.32 -53.09 N	83.98 2.62 -43.00 N	84.68 1.87 -54.12 N	81.98 1.88 -50.23 N	43.47 1.92 -10.40 N	52.23 1.68 -25.69 N	91.90 4.88 -22.06 N	91.34 6.18 -19.45 N	83.62 6.82 -10.15 N	85.82 7.20 -9.02 N	141.38 8.12 -55.07 N	116.02 7.88 -36.09 N	91.36 7.66 -13.45 N	92.35 8.42 -6.62 N	90.80 7.73 -14.92 N	90.46 9.29 -1.17 N	90.79 9.28 -1.22 N	139.54 9.50 -50.06 N	131.33 8.75 -47.59 N	91.30 6.88 -24.64 N	100.04 7.96 -25.45 N	91.40 7.92 -15.56 N	93.92 7.04 -15.95 N	87.81 4.24 -38.91 N		
CALPINE_BP_GT1 23823	83.48 2.32 -53.09 N	83.98 2.62 -43.00 N	84.68 1.87 -54.12 N	81.98 1.88 -50.23 N	43.47 1.92 -10.40 N	52.23 1.68 -25.69 N	91.90 4.88 -22.06 N	91.34 6.18 -19.45 N	83.62 6.82 -10.15 N	85.82 7.20 -9.02 N	141.38 8.12 -55.07 N	116.02 7.88 -36.09 N	91.36 7.66 -13.45 N	92.35 8.42 -6.62 N	90.80 7.73 -14.92 N	90.46 9.29 -1.17 N	90.79 9.28 -1.22 N	139.54 9.50 -50.06 N	131.33 8.75 -47.59 N	91.30 6.88 -24.64 N	100.04 7.96 -25.45 N	91.40 7.92 -15.56 N	93.92 7.04 -15.95 N	87.81 4.24 -38.91 N		
CALSPAN___DRP 24200	19.42 -1.84 6.82 N	5.19 -2.77 30.40 N	21.88 -2.00 4.81 N	27.36 -2.08 0.44 N	29.23 -1.93 0.00 N	17.03 -1.85 5.99 N	4.55 -4.22 56.20 N	27.72 -3.98 34.00 N	34.42 -4.11 28.13 N	31.98 -4.22 33.39 N	40.65 -4.53 33.01 N	52.17 -4.14 15.74 N	67.31 -2.94 0.00 N	74.32 -2.99 0.00 N	65.29 -2.86 0.00 N	77.01 -2.99 0.00 N	77.62 -2.68 0.00 N	77.08 -2.90 0.00 N	71.87 -3.11 0.00 N	56.80 -2.97 0.00 N	63.48 -3.15 0.00 N	64.71 -3.08 0.13 N	57.03 -3.14 10.77 N	38.48 -2.36 3.82 N		
CARR STREET_E__SYR 24060	27.81 -0.26 0.00 N	37.87 -0.48 0.00 N	28.36 -0.33 0.00 N	29.52 -0.36 0.00 N	30.82 -0.33 0.00 N	24.62 -0.25 0.00 N	64.71 -0.25 0.00 N	65.76 0.05 0.00 N	66.74 0.09 0.00 N	69.78 0.18 0.00 N	78.60 0.41 0.00 N	72.49 0.45 0.00 N	70.89 0.65 0.00 N	78.09 0.78 0.00 N	68.77 0.63 0.00 N	80.73 0.73 0.00 N	81.01 0.71 0.00 N	80.53 0.54 0.00 N	75.32 0.34 0.00 N	59.93 0.16 0.00 N	66.96 0.34 0.00 N	68.13 0.21 0.00 N	70.68 -0.25 0.00 N	44.19 -0.47 0.00 N		
CARTHAGE___PAPER 23857	27.15 -0.93 0.00 N	37.13 -1.23 0.00 N	27.80 -0.89 0.00 N	29.00 -0.87 0.00 N	30.31 -0.84 0.00 N	24.30 -0.57 0.00 N	64.08 -0.88 0.00 N	65.02 -0.68 0.00 N	65.32 -1.33 0.00 N	68.28 -1.32 0.00 N	76.92 -1.27 0.00 N	70.55 -1.50 0.00 N	68.54 -1.71 0.00 N	75.41 -1.91 0.00 N	66.49 -1.65 0.00 N	77.73 -2.27 0.00 N	78.00 -2.29 0.00 N	77.98 -2.00 0.00 N	73.02 -1.97 0.00 N	58.19 -1.58 0.00 N	65.01 -1.62 0.00 N	66.15 -1.77 0.00 N	68.78 -2.15 0.00 N	43.08 -1.58 0.00 N		
CE_DUNWOOD___DRP 24194	29.56 1.48 0.00 N	39.86 1.50 0.00 N	29.71 1.02 0.00 N	30.87 1.00 0.00 N	32.18 1.02 0.00 N	25.87 1.00 0.00 N	68.16 3.20 0.00 N	70.02 4.32 0.00 N	71.90 5.25 0.00 N	83.82 5.66 -8.56 N	84.76 6.57 0.00 N	78.19 6.14 0.00 N	76.29 6.04 0.00 N	83.93 6.61 0.00 N	74.20 6.05 0.00 N	87.27 7.27 0.00 N	87.56 7.27 0.00 N	87.40 7.42 0.00 N	81.81 6.83 0.00 N	65.16 5.39 0.00 N	72.95 6.33 0.00 N	74.24 6.32 0.00 N	76.30 5.37 0.00 N	47.66 3.00 0.00 N		
CE_MILLWOOD___DRP 24193	29.51 1.43 0.00 N	39.81 1.45 0.00 N	29.67 0.99 0.00 N	30.84 0.97 0.00 N	32.14 0.99 0.00 N	25.83 0.96 0.00 N	68.06 3.10 0.00 N	69.89 4.19 0.00 N	71.74 5.08 0.00 N	83.58 5.49 -8.49 N	84.53 6.34 0.00 N	77.99 5.94 0.00 N	76.08 5.83 0.00 N	83.71 6.39 0.00 N	73.99 5.85 0.00 N	87.03 7.03 0.00 N	87.33 7.02 0.00 N	87.16 7.18 0.00 N	81.59 6.60 0.00 N	65.01 5.24 0.00 N	72.77 6.15 0.00 N	74.05 6.13 0.00 N	76.15 5.21 0.00 N	47.57 2.91 0.00 N		
CE_NYC2_DRP 24202	29.61 1.54 0.00 N	39.91 1.56 0.00 N	29.73 1.04 0.00 N	30.88 1.01 0.00 N	32.20 1.05 0.00 N	25.90 1.04 0.00 N	68.30 3.34 0.00 N	70.40 4.70 0.00 N	72.44 5.79 0.00 N	84.42 6.29 -8.54 N	85.44 7.25 0.00 N	78.82 6.77 0.00 N	76.86 6.61 0.00 N	84.53 7.22 0.00 N	74.81 6.66 0.00 N	87.94 7.94 0.00 N	88.25 7.95 0.00 N	88.10 8.12 0.00 N	82.41 7.43 0.00 N	65.70 5.92 0.00 N	73.42 6.80 0.00 N	74.75 6.83 0.00 N	76.71 5.77 0.00 N	47.95 3.29 0.00 N		
CE_NYC_DRP 24195	29.62 1.55 0.00 N	39.93 1.58 0.00 N	29.77 1.09 0.00 N	30.93 1.06 0.00 N	32.23 1.09 0.00 N	25.93 1.06 0.00 N	68.41 3.45 0.00 N	70.40 4.69 0.00 N	72.38 5.73 0.00 N	84.35 6.22 -8.54 N	85.39 7.20 0.00 N	78.79 6.75 0.00 N	76.82 6.57 0.00 N	84.52 7.21 0.00 N	74.76 6.61 0.00 N	87.93 7.93 0.00 N	88.22 7.92 0.00 N	88.06 8.08 0.00 N	82.36 7.38 0.00 N	65.62 5.85 0.00 N	73.41 6.78 0.00 N	74.72 6.79 0.00 N	76.68 5.75 0.00 N	47.87 3.21 0.00 N		
CHAT_HIGH_FALL_HYD 323578	27.33 -0.74 0.00 N	37.57 -0.79 0.00 N	28.13 -0.55 0.00 N	29.34 -0.53 0.00 N	30.54 -0.61 0.00 N	24.34 -0.53 0.00 N	63.56 -1.40 0.00 N	63.94 -1.76 0.00 N	64.74 -1.92 0.00 N	67.46 -2.13 0.00 N	75.67 -2.52 0.00 N	69.61 -2.44 0.00 N	67.53 -2.72 0.00 N	74.42 -2.89 0.00 N	65.74 -2.40 0.00 N	77.13 -2.87 0.00 N	77.45 -2.85 0.00 N	77.12 -2.86 0.00 N	72.20 -2.78 0.00 N	57.60 -2.18 0.00 N	63.72 -2.91 0.00 N	65.12 -2.80 0.00 N	68.85 -2.09 0.00 N	43.63 -1.03 0.00 N		
CH_MIDHUDSON___DRP	29.48	39.83	29.70	30.88	32.19	25.85	67.88	69.48	71.23	81.48	83.71	77.24	75.36	82.92	73.30	86.20	86.48	86.34	80.86	64.46	72.20	73.53	75.77	47.40		

24192	1.40 0.00 N	1.47 0.00 N	1.01 0.00 N	1.01 0.00 N	1.03 0.00 N	0.99 0.00 N	2.92 0.00 N	3.78 0.00 N	4.57 0.00 N	4.86 -7.03 N	5.52 0.00 N	5.19 0.00 N	5.11 0.00 N	5.60 0.00 N	5.16 0.00 N	6.20 0.00 N	6.18 0.00 N	6.36 0.00 N	5.88 0.00 N	4.69 0.00 N	5.57 0.00 N	5.61 0.00 N	4.84 0.00 N	2.74 0.00 N
CH_MISC_IPPS 23765	29.19 1.11 0.00 N	39.43 1.08 0.00 N	29.43 0.74 0.00 N	30.63 0.76 0.00 N	31.95 0.80 0.00 N	25.69 0.82 0.00 N	67.22 2.26 0.00 N	68.62 2.92 0.00 N	70.41 3.75 0.00 N	81.37 4.08 -7.69 N	82.86 4.67 0.00 N	76.45 4.40 0.00 N	74.61 4.36 0.00 N	82.08 4.76 0.00 N	72.55 4.41 0.00 N	85.33 5.33 0.00 N	85.64 5.34 0.00 N	85.48 5.50 0.00 N	80.03 5.04 0.00 N	63.81 4.04 0.00 N	71.52 4.90 0.00 N	72.91 4.98 0.00 N	75.13 4.20 0.00 N	46.95 2.29 0.00 N
CH_RES_BVR_FALLS 23983	27.90 -0.18 0.00 N	38.15 -0.21 0.00 N	28.56 -0.13 0.00 N	29.75 -0.12 0.00 N	31.04 -0.11 0.00 N	24.77 -0.10 0.00 N	64.69 -0.28 0.00 N	65.37 -0.33 0.00 N	66.92 0.27 0.00 N	70.77 0.28 -0.89 N	78.71 0.52 0.00 N	72.19 0.15 0.00 N	70.14 -0.11 0.00 N	77.16 -0.15 0.00 N	67.99 -0.16 0.00 N	79.35 -0.64 0.00 N	79.65 -0.64 0.00 N	79.33 -0.65 0.00 N	74.35 -0.63 0.00 N	59.28 -0.49 0.00 N	65.96 -0.67 0.00 N	67.26 -0.67 0.00 N	70.45 -0.48 0.00 N	44.41 -0.25 0.00 N
CH_RES_NIAGARA 23895	18.99 -2.02 7.07 N	3.79 -3.04 31.53 N	21.49 -2.21 4.99 N	27.13 -2.29 0.45 N	29.03 -2.12 0.00 N	16.65 -2.01 6.21 N	1.99 -4.70 58.27 N	25.79 -4.66 35.26 N	32.59 -4.90 29.17 N	29.84 -5.17 34.58 N	38.13 -5.83 34.23 N	50.32 -5.41 16.32 N	66.23 -4.02 0.00 N	73.13 -4.18 0.00 N	64.25 -3.90 0.00 N	75.78 -4.22 0.00 N	76.47 -3.83 0.00 N	76.03 -3.96 0.00 N	70.87 -4.11 0.00 N	56.01 -3.77 0.00 N	62.51 -4.11 0.00 N	63.87 -3.92 0.14 N	55.89 -3.88 11.17 N	38.11 -2.59 3.96 N
CH_RES_SYRACUSE 23985	28.02 -0.17 -0.12 N	38.48 -0.40 -0.52 N	28.50 -0.27 -0.08 N	29.58 -0.30 -0.01 N	30.87 -0.28 0.00 N	24.81 -0.17 -0.10 N	65.90 -0.03 -0.96 N	66.55 0.26 -0.58 N	67.44 0.30 -0.48 N	70.57 0.40 -0.57 N	79.43 0.68 -0.57 N	72.98 0.66 -0.27 N	71.08 0.83 0.00 N	78.35 1.03 0.00 N	68.92 0.77 0.00 N	80.89 0.89 0.00 N	81.20 0.90 0.00 N	80.71 0.73 0.00 N	75.41 0.43 0.00 N	59.99 0.22 0.00 N	67.04 0.41 0.00 N	68.21 0.29 0.00 N	70.93 -0.19 -0.18 N	44.31 -0.41 -0.07 N
COLONIE_LFGE__ 323577	29.19 1.12 0.00 N	39.66 1.30 0.00 N	29.66 0.97 0.00 N	30.85 0.98 0.00 N	32.08 0.93 0.00 N	25.68 0.81 0.00 N	67.30 2.34 0.00 N	68.13 2.42 0.00 N	68.90 2.24 0.00 N	75.64 2.08 -3.96 N	80.34 2.15 0.00 N	74.02 1.98 0.00 N	72.12 1.88 0.00 N	79.28 1.96 0.00 N	70.03 1.88 0.00 N	82.30 2.30 0.00 N	82.57 2.27 0.00 N	82.37 2.39 0.00 N	77.50 2.52 0.00 N	62.01 2.23 0.00 N	69.64 3.01 0.00 N	71.06 3.14 0.00 N	73.87 2.94 0.00 N	46.83 2.17 0.00 N
CORNELL____ 23752	26.82 -1.16 0.10 N	36.28 -1.63 0.45 N	27.76 -0.86 0.07 N	28.79 -1.07 0.01 N	29.92 -1.23 0.00 N	24.05 -0.73 0.09 N	62.91 -1.23 0.82 N	64.36 -0.84 0.50 N	65.53 -0.71 0.41 N	68.00 -0.67 0.93 N	77.38 -0.33 0.49 N	71.60 -0.22 0.23 N	70.23 -0.02 0.00 N	77.35 0.03 0.00 N	68.04 -0.11 0.00 N	79.94 -0.06 0.00 N	80.19 -0.11 0.00 N	79.62 -0.36 0.00 N	74.44 -0.54 0.00 N	59.19 -0.58 0.00 N	66.29 -0.34 0.00 N	67.25 -0.66 0.00 N	69.09 -1.69 0.16 N	42.81 -1.80 0.06 N
COXSACKIE___GT 23611	29.84 1.76 0.00 N	40.39 2.04 0.00 N	30.15 1.46 0.00 N	31.36 1.49 0.00 N	32.67 1.52 0.00 N	26.20 1.33 0.00 N	68.74 3.78 0.00 N	70.21 4.51 0.00 N	71.71 5.05 0.00 N	80.48 5.29 -5.60 N	84.06 5.87 0.00 N	77.49 5.44 0.00 N	75.55 5.31 0.00 N	83.20 5.88 0.00 N	73.46 5.31 0.00 N	86.32 6.33 0.00 N	86.53 6.24 0.00 N	86.36 6.38 0.00 N	81.01 6.03 0.00 N	64.66 4.89 0.00 N	72.49 5.86 0.00 N	73.78 5.86 0.00 N	76.29 5.36 0.00 N	47.83 3.17 0.00 N
CRESCENT___HYD 24018	29.19 1.12 0.00 N	39.66 1.30 0.00 N	29.66 0.97 0.00 N	30.85 0.98 0.00 N	32.08 0.93 0.00 N	25.68 0.81 0.00 N	67.30 2.34 0.00 N	68.13 2.42 0.00 N	68.90 2.24 0.00 N	75.64 2.08 -3.96 N	80.34 2.15 0.00 N	74.02 1.98 0.00 N	72.12 1.88 0.00 N	79.28 1.96 0.00 N	70.03 1.88 0.00 N	82.30 2.30 0.00 N	82.57 2.27 0.00 N	82.37 2.39 0.00 N	77.50 2.52 0.00 N	62.01 2.23 0.00 N	69.64 3.01 0.00 N	71.06 3.14 0.00 N	73.87 2.94 0.00 N	46.83 2.17 0.00 N
CRUCIBLE_METL_DRP 24180	28.02 -0.17 -0.12 N	38.48 -0.40 -0.52 N	28.50 -0.27 -0.08 N	29.58 -0.30 -0.01 N	30.87 -0.28 0.00 N	24.81 -0.17 -0.10 N	65.90 -0.03 -0.96 N	66.55 0.26 -0.58 N	67.44 0.30 -0.48 N	70.57 0.40 -0.57 N	79.43 0.68 -0.57 N	72.98 0.66 -0.27 N	71.08 0.83 0.00 N	78.35 1.03 0.00 N	68.92 0.77 0.00 N	80.89 0.89 0.00 N	81.20 0.90 0.00 N	80.71 0.73 0.00 N	75.41 0.43 0.00 N	59.99 0.22 0.00 N	67.04 0.41 0.00 N	68.21 0.29 0.00 N	70.93 -0.19 -0.18 N	44.31 -0.41 -0.07 N
DANSKAMMER___1 23586	29.19 1.11 0.00 N	39.43 1.08 0.00 N	29.43 0.74 0.00 N	30.63 0.76 0.00 N	31.95 0.80 0.00 N	25.69 0.82 0.00 N	67.22 2.26 0.00 N	68.62 2.92 0.00 N	70.41 3.75 0.00 N	81.37 4.08 -7.69 N	82.86 4.67 0.00 N	76.45 4.40 0.00 N	74.61 4.36 0.00 N	82.08 4.76 0.00 N	72.55 4.41 0.00 N	85.33 5.33 0.00 N	85.64 5.34 0.00 N	85.48 5.50 0.00 N	80.03 5.04 0.00 N	63.81 4.04 0.00 N	71.52 4.90 0.00 N	72.91 4.98 0.00 N	75.13 4.20 0.00 N	46.95 2.29 0.00 N
DANSKAMMER___2 23589	29.19 1.11 0.00 N	39.43 1.08 0.00 N	29.43 0.74 0.00 N	30.63 0.76 0.00 N	31.95 0.80 0.00 N	25.69 0.82 0.00 N	67.22 2.26 0.00 N	68.62 2.92 0.00 N	70.41 3.75 0.00 N	81.37 4.08 -7.69 N	82.86 4.67 0.00 N	76.45 4.40 0.00 N	74.61 4.36 0.00 N	82.08 4.76 0.00 N	72.55 4.41 0.00 N	85.33 5.33 0.00 N	85.64 5.34 0.00 N	85.48 5.50 0.00 N	80.03 5.04 0.00 N	63.81 4.04 0.00 N	71.52 4.90 0.00 N	72.91 4.98 0.00 N	75.13 4.20 0.00 N	46.95 2.29 0.00 N
DANSKAMMER___3 23590	29.19 1.11 0.00 N	39.43 1.08 0.00 N	29.43 0.74 0.00 N	30.63 0.76 0.00 N	31.95 0.80 0.00 N	25.69 0.82 0.00 N	67.22 2.26 0.00 N	68.62 2.92 0.00 N	70.41 3.75 0.00 N	81.37 4.08 -7.69 N	82.86 4.67 0.00 N	76.45 4.40 0.00 N	74.61 4.36 0.00 N	82.08 4.76 0.00 N	72.55 4.41 0.00 N	85.33 5.33 0.00 N	85.64 5.34 0.00 N	85.48 5.50 0.00 N	80.03 5.04 0.00 N	63.81 4.04 0.00 N	71.52 4.90 0.00 N	72.91 4.98 0.00 N	75.13 4.20 0.00 N	46.95 2.29 0.00 N
DANSKAMMER___4 23591	29.19 1.11 0.00 N	39.43 1.08 0.00 N	29.43 0.74 0.00 N	30.63 0.76 0.00 N	31.95 0.80 0.00 N	25.69 0.82 0.00 N	67.22 2.26 0.00 N	68.62 2.92 0.00 N	70.41 3.75 0.00 N	81.37 4.08 -7.69 N	82.86 4.67 0.00 N	76.45 4.40 0.00 N	74.61 4.36 0.00 N	82.08 4.76 0.00 N	72.55 4.41 0.00 N	85.33 5.33 0.00 N	85.64 5.34 0.00 N	85.48 5.50 0.00 N	80.03 5.04 0.00 N	63.81 4.04 0.00 N	71.52 4.90 0.00 N	72.91 4.98 0.00 N	75.13 4.20 0.00 N	46.95 2.29 0.00 N



DANSKAMMER___DIESEL 23592	29.19 1.11 0.00 N	39.43 1.08 0.00 N	29.43 0.74 0.00 N	30.63 0.76 0.00 N	31.95 0.80 0.00 N	25.69 0.82 0.00 N	67.22 2.26 0.00 N	68.62 2.92 0.00 N	70.41 3.75 0.00 N	81.37 4.08 -7.69 N	82.86 4.67 0.00 N	76.45 4.40 0.00 N	74.61 4.36 0.00 N	82.08 4.76 0.00 N	72.55 4.41 0.00 N	85.33 5.33 0.00 N	85.64 5.34 0.00 N	85.48 5.50 0.00 N	80.03 5.04 0.00 N	63.81 4.04 0.00 N	71.52 4.90 0.00 N	72.91 4.98 0.00 N	75.13 4.20 0.00 N	46.95 2.29 0.00 N
DASHVILLE___HYD 23610	29.48 1.41 0.00 N	39.83 1.48 0.00 N	29.70 1.01 0.00 N	30.88 1.01 0.00 N	32.20 1.05 0.00 N	25.89 1.02 0.00 N	68.01 3.04 0.00 N	69.66 3.96 0.00 N	71.60 4.94 0.00 N	81.07 5.41 -6.06 N	84.07 5.88 0.00 N	77.55 5.50 0.00 N	75.66 5.41 0.00 N	83.29 5.97 0.00 N	73.55 5.40 0.00 N	86.53 6.53 0.00 N	86.92 6.62 0.00 N	86.73 6.75 0.00 N	81.17 6.18 0.00 N	64.69 4.91 0.00 N	72.48 5.85 0.00 N	73.82 5.90 0.00 N	76.11 5.18 0.00 N	47.52 2.86 0.00 N
DOGLEVILLE___HYD 23807	29.10 1.03 0.00 N	39.55 1.19 0.00 N	29.50 0.81 0.00 N	30.68 0.81 0.00 N	31.95 0.79 0.00 N	25.54 0.67 0.00 N	66.90 1.94 0.00 N	68.31 2.61 0.00 N	70.57 3.91 0.00 N	74.22 4.12 -0.51 N	81.58 3.39 0.00 N	74.91 2.86 0.00 N	72.86 2.61 0.00 N	80.15 2.83 0.00 N	70.72 2.58 0.00 N	83.32 3.33 0.00 N	83.85 3.55 0.00 N	83.57 3.59 0.00 N	78.58 3.59 0.00 N	62.87 3.10 0.00 N	71.12 4.49 0.00 N	72.29 4.36 0.00 N	74.48 3.55 0.00 N	46.82 2.16 0.00 N
DUNKIRK___1 23563	19.70 -2.53 5.85 N	8.80 -3.48 26.07 N	22.14 -2.43 4.12 N	26.95 -2.54 0.37 N	28.67 -2.48 0.00 N	17.35 -2.39 5.13 N	11.10 -5.67 48.19 N	31.53 -5.02 29.16 N	37.42 -5.11 24.12 N	35.82 -5.02 28.75 N	45.19 -4.70 28.31 N	54.52 -4.03 13.50 N	66.88 -3.37 0.00 N	73.69 -3.62 0.00 N	64.48 -3.67 0.00 N	76.20 -3.80 0.00 N	76.83 -3.46 0.00 N	76.22 -3.76 0.00 N	71.17 -3.81 0.00 N	56.23 -3.55 0.00 N	62.95 -3.67 0.00 N	63.40 -4.41 0.11 N	56.71 -4.99 9.23 N	37.18 -4.21 3.27 N
DUNKIRK___2 23564	19.70 -2.53 5.85 N	8.80 -3.48 26.07 N	22.14 -2.43 4.12 N	26.95 -2.54 0.37 N	28.67 -2.48 0.00 N	17.35 -2.39 5.13 N	11.10 -5.67 48.19 N	31.53 -5.02 29.16 N	37.42 -5.11 24.12 N	35.82 -5.02 28.75 N	45.19 -4.70 28.31 N	54.52 -4.03 13.50 N	66.88 -3.37 0.00 N	73.69 -3.62 0.00 N	64.48 -3.67 0.00 N	76.20 -3.80 0.00 N	76.83 -3.46 0.00 N	76.22 -3.76 0.00 N	71.17 -3.81 0.00 N	56.23 -3.55 0.00 N	62.95 -3.67 0.00 N	63.40 -4.41 0.11 N	56.71 -4.99 9.23 N	37.18 -4.21 3.27 N
DUNKIRK___3 23565	19.82 -2.40 5.85 N	8.88 -3.38 26.10 N	22.19 -2.37 4.13 N	27.02 -2.48 0.37 N	28.75 -2.41 0.00 N	17.42 -2.31 5.14 N	11.33 -5.40 48.23 N	31.74 -4.78 29.18 N	37.65 -4.86 24.15 N	36.01 -4.81 28.78 N	45.32 -4.54 28.33 N	54.61 -3.93 13.51 N	67.05 -3.20 0.00 N	74.02 -3.30 0.00 N	64.85 -3.30 0.00 N	76.64 -3.36 0.00 N	77.23 -3.07 0.00 N	76.65 -3.33 0.00 N	71.62 -3.36 0.00 N	56.59 -3.18 0.00 N	63.33 -3.29 0.00 N	63.87 -3.94 0.11 N	57.22 -4.47 9.24 N	37.58 -3.80 3.28 N
DUNKIRK___4 23566	19.82 -2.40 5.85 N	8.88 -3.38 26.10 N	22.19 -2.37 4.13 N	27.02 -2.48 0.37 N	28.75 -2.41 0.00 N	17.42 -2.31 5.14 N	11.33 -5.40 48.23 N	31.74 -4.78 29.18 N	37.65 -4.86 24.15 N	36.01 -4.81 28.78 N	45.32 -4.54 28.33 N	54.61 -3.93 13.51 N	67.05 -3.20 0.00 N	74.02 -3.30 0.00 N	64.85 -3.30 0.00 N	76.64 -3.36 0.00 N	77.23 -3.07 0.00 N	76.65 -3.33 0.00 N	71.62 -3.36 0.00 N	56.59 -3.18 0.00 N	63.33 -3.29 0.00 N	63.87 -3.94 0.11 N	57.22 -4.47 9.24 N	37.58 -3.80 3.28 N
EAST HAMPTON___GT 23717	84.36 3.19 -53.09 N	85.21 3.85 -43.00 N	85.64 2.84 -54.12 N	83.01 2.90 -50.23 N	44.31 2.76 -10.40 N	53.00 2.45 -25.69 N	94.22 7.19 -22.06 N	93.43 8.27 -19.45 N	86.42 9.62 -10.15 N	89.05 10.43 -9.02 N	145.04 11.78 -55.07 N	119.34 11.20 -36.09 N	94.57 10.87 -13.45 N	95.94 12.00 -6.62 N	93.95 10.88 -14.92 N	94.23 13.06 -1.17 N	94.59 13.08 -1.22 N	143.19 13.16 -50.06 N	134.47 11.90 -47.59 N	93.59 9.17 -24.64 N	102.67 10.59 -25.45 N	93.92 10.44 -15.56 N	96.29 9.41 -15.95 N	88.93 5.36 -38.91 N
EAST RIVER___6 23660	29.62 1.55 0.00 N	39.95 1.59 0.00 N	29.78 1.09 0.00 N	30.93 1.06 0.00 N	32.23 1.08 0.00 N	25.94 1.06 0.00 N	68.41 3.45 0.00 N	70.40 4.69 0.00 N	72.39 5.74 0.00 N	84.35 6.22 -8.54 N	85.39 7.20 0.00 N	78.79 6.75 0.00 N	76.81 6.56 0.00 N	84.52 7.20 0.00 N	74.77 6.63 0.00 N	87.94 7.94 0.00 N	88.24 7.94 0.00 N	88.09 8.11 0.00 N	82.37 7.39 0.00 N	65.64 5.87 0.00 N	73.46 6.84 0.00 N	74.77 6.85 0.00 N	76.74 5.80 0.00 N	47.88 3.22 0.00 N
EAST RIVER___7 23524	29.62 1.55 0.00 N	39.95 1.59 0.00 N	29.78 1.09 0.00 N	30.93 1.06 0.00 N	32.23 1.08 0.00 N	25.94 1.06 0.00 N	68.41 3.45 0.00 N	70.40 4.69 0.00 N	72.39 5.74 0.00 N	84.35 6.22 -8.54 N	85.39 7.20 0.00 N	78.79 6.75 0.00 N	76.81 6.56 0.00 N	84.52 7.20 0.00 N	74.77 6.63 0.00 N	87.94 7.94 0.00 N	88.24 7.94 0.00 N	88.09 8.11 0.00 N	82.37 7.39 0.00 N	65.64 5.87 0.00 N	73.46 6.84 0.00 N	74.77 6.85 0.00 N	76.74 5.80 0.00 N	47.88 3.22 0.00 N
EAST_HAMPTON___DIESEL 23722	84.36 3.19 -53.09 N	85.21 3.85 -43.00 N	85.64 2.84 -54.12 N	83.01 2.90 -50.23 N	44.31 2.76 -10.40 N	53.00 2.45 -25.69 N	94.22 7.19 -22.06 N	93.43 8.27 -19.45 N	86.42 9.62 -10.15 N	89.05 10.43 -9.02 N	145.04 11.78 -55.07 N	119.34 11.20 -36.09 N	94.57 10.87 -13.45 N	95.94 12.00 -6.62 N	93.95 10.88 -14.92 N	94.23 13.06 -1.17 N	94.59 13.08 -1.22 N	143.19 13.16 -50.06 N	134.47 11.90 -47.59 N	93.59 9.17 -24.64 N	102.67 10.59 -25.45 N	93.92 10.44 -15.56 N	96.29 9.41 -15.95 N	88.93 5.36 -38.91 N
EAST_RIVER___1 323558	29.62 1.55 0.00 N	39.93 1.58 0.00 N	29.77 1.09 0.00 N	30.93 1.06 0.00 N	32.23 1.09 0.00 N	25.93 1.06 0.00 N	68.41 3.45 0.00 N	70.40 4.69 0.00 N	72.38 5.73 0.00 N	84.35 6.22 -8.54 N	85.39 7.20 0.00 N	78.79 6.75 0.00 N	76.82 6.57 0.00 N	84.52 7.21 0.00 N	74.76 6.61 0.00 N	87.93 7.93 0.00 N	88.22 7.92 0.00 N	88.06 8.08 0.00 N	82.36 7.38 0.00 N	65.62 5.85 0.00 N	73.41 6.78 0.00 N	74.72 6.79 0.00 N	76.68 5.75 0.00 N	47.87 3.21 0.00 N
EAST_RIVER___2 323559	29.62 1.55 0.00 N	39.95 1.59 0.00 N	29.78 1.09 0.00 N	30.93 1.06 0.00 N	32.23 1.08 0.00 N	25.94 1.06 0.00 N	68.41 3.45 0.00 N	70.40 4.69 0.00 N	72.39 5.74 0.00 N	84.35 6.22 -8.54 N	85.39 7.20 0.00 N	78.79 6.75 0.00 N	76.81 6.56 0.00 N	84.52 7.20 0.00 N	74.77 6.63 0.00 N	87.94 7.94 0.00 N	88.24 7.94 0.00 N	88.09 8.11 0.00 N	82.37 7.39 0.00 N	65.64 5.87 0.00 N	73.46 6.84 0.00 N	74.77 6.85 0.00 N	76.74 5.80 0.00 N	47.88 3.22 0.00 N
ELEC_TRO_TEK 24086	83.08 1.92 -53.09 N	83.43 2.07 -43.00 N	84.30 1.49 -54.12 N	81.59 1.48 -50.23 N	43.06 1.51 -10.40 N	51.93 1.37 -25.69 N	91.02 4.00 -22.06 N	90.38 5.22 -19.45 N	82.81 6.01 -10.15 N	85.08 6.46 -9.02 N	140.58 7.32 -55.07 N	115.41 7.28 -36.09 N	90.76 7.06 -13.45 N	91.71 7.77 -6.62 N	90.25 7.19 -14.92 N	89.79 8.62 -1.17 N	90.11 8.59 -1.22 N	138.82 8.78 -50.06 N	130.69 8.12 -47.59 N	90.85 6.43 -24.64 N	99.52 7.44 -25.45 N	90.88 7.40 -15.56 N	93.27 6.39 -15.95 N	87.27 3.70 -38.91 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	28.91 0.92 0.09 N	38.73 0.77 0.41 N	29.17 0.54 0.06 N	30.45 0.58 0.01 N	31.83 0.68 0.00 N	25.46 0.67 0.08 N	66.10 1.88 0.75 N	67.66 2.41 0.45 N	69.22 2.95 0.38 N	74.46 3.13 -1.74 N	82.22 4.47 0.45 N	75.77 3.93 0.21 N	73.95 3.70 0.00 N	81.67 4.35 0.00 N	71.67 3.52 0.00 N	83.91 3.91 0.00 N	83.97 3.67 0.00 N	83.54 3.56 0.00 N	78.33 3.35 0.00 N	62.60 2.82 0.00 N	69.85 3.22 0.00 N	71.28 3.36 0.00 N	73.83 3.04 0.14 N	46.07 1.46 0.05 N	
E_CANADA_MHWK_HY 24050	29.10 1.03 0.00 N	39.55 1.19 0.00 N	29.50 0.81 0.00 N	30.68 0.81 0.00 N	31.95 0.79 0.00 N	25.54 0.67 0.00 N	66.90 1.94 0.00 N	68.31 2.61 0.00 N	70.57 3.91 0.00 N	74.22 4.12 -0.51 N	81.58 3.39 0.00 N	74.91 2.86 0.00 N	72.86 2.61 0.00 N	80.15 2.83 0.00 N	70.72 2.58 0.00 N	83.32 3.33 0.00 N	83.85 3.55 0.00 N	83.57 3.59 0.00 N	78.58 3.59 0.00 N	62.87 3.10 0.00 N	71.12 4.49 0.00 N	72.29 4.36 0.00 N	74.48 3.55 0.00 N	46.82 2.16 0.00 N	
E_FISHKILL___LBMP 23776	29.42 1.34 0.00 N	39.74 1.38 0.00 N	29.64 0.95 0.00 N	30.82 0.94 0.00 N	32.10 0.95 0.00 N	25.78 0.91 0.00 N	67.78 2.82 0.00 N	69.40 3.70 0.00 N	71.10 4.45 0.00 N	82.33 4.74 -7.99 N	83.62 5.43 0.00 N	77.14 5.09 0.00 N	75.24 4.99 0.00 N	82.80 5.49 0.00 N	73.18 5.03 0.00 N	86.04 6.05 0.00 N	86.33 6.03 0.00 N	86.18 6.20 0.00 N	80.72 5.74 0.00 N	64.35 4.57 0.00 N	72.05 5.42 0.00 N	73.37 5.45 0.00 N	75.58 4.64 0.00 N	47.31 2.65 0.00 N	
FAR ROCKAWAY___4 23548	83.48 2.32 -53.09 N	83.90 2.54 -43.00 N	84.54 1.74 -54.12 N	81.84 1.74 -50.23 N	43.46 1.91 -10.40 N	52.15 1.60 -25.69 N	91.54 4.51 -22.06 N	91.05 5.90 -19.45 N	83.80 7.00 -10.15 N	86.06 7.44 -9.02 N	141.44 8.18 -55.07 N	116.02 7.88 -36.09 N	91.71 8.01 -13.45 N	92.88 8.95 -6.62 N	91.27 8.20 -14.92 N	91.01 9.84 -1.17 N	91.36 9.84 -1.22 N	140.05 10.01 -50.06 N	131.13 8.56 -47.59 N	91.27 6.85 -24.64 N	100.07 7.99 -25.45 N	91.35 7.87 -15.56 N	93.51 6.63 -15.95 N	87.48 3.91 -38.91 N	
FARRAGUT___LBMP 323566	29.60 1.52 0.00 N	39.90 1.54 0.00 N	29.75 1.06 0.00 N	30.91 1.03 0.00 N	32.21 1.06 0.00 N	25.91 1.04 0.00 N	68.36 3.40 0.00 N	70.33 4.63 0.00 N	72.32 5.66 0.00 N	84.26 6.12 -8.54 N	85.29 7.10 0.00 N	78.69 6.64 0.00 N	76.71 6.46 0.00 N	84.38 7.07 0.00 N	74.66 6.52 0.00 N	87.78 7.79 0.00 N	88.10 7.80 0.00 N	87.95 7.97 0.00 N	82.24 7.26 0.00 N	65.53 5.76 0.00 N	73.33 6.70 0.00 N	74.63 6.70 0.00 N	76.60 5.67 0.00 N	47.81 3.15 0.00 N	
FENNER___WINDPWR 24204	28.19 0.11 0.00 N	38.41 0.06 0.00 N	28.78 0.09 0.00 N	29.95 0.07 0.00 N	31.24 0.09 0.00 N	25.05 0.18 0.00 N	65.99 1.02 0.00 N	67.16 1.46 0.00 N	68.36 1.71 0.00 N	71.49 1.89 0.00 N	80.63 2.44 0.00 N	74.23 2.18 0.00 N	72.34 2.09 0.00 N	79.61 2.30 0.00 N	70.09 1.95 0.00 N	82.29 2.29 0.00 N	82.55 2.26 0.00 N	82.10 2.12 0.00 N	76.86 1.88 0.00 N	61.18 1.41 0.00 N	68.42 1.79 0.00 N	69.58 1.66 0.00 N	72.01 1.07 0.00 N	44.92 0.26 0.00 N	
FIBERTEK___ENERGY 23856	28.02 -0.17 -0.12 N	38.48 -0.40 -0.52 N	28.50 -0.27 -0.08 N	29.58 -0.30 -0.01 N	30.87 -0.28 0.00 N	24.81 -0.17 -0.10 N	65.90 -0.03 -0.96 N	66.55 0.26 -0.58 N	67.44 0.30 -0.48 N	70.57 0.40 -0.57 N	79.43 0.68 -0.57 N	72.98 0.66 -0.27 N	71.08 0.83 0.00 N	78.35 1.03 0.00 N	68.92 0.77 0.00 N	80.89 0.89 0.00 N	81.20 0.90 0.00 N	80.71 0.73 0.00 N	75.41 0.43 0.00 N	59.99 0.22 0.00 N	67.04 0.41 0.00 N	68.21 0.29 0.00 N	70.93 -0.19 -0.18 N	44.31 -0.41 -0.07 N	
FITZPATRICK____ 23598	27.50 -0.57 0.00 N	37.48 -0.88 0.00 N	28.04 -0.64 0.00 N	29.20 -0.68 0.00 N	30.48 -0.67 0.00 N	24.34 -0.53 0.00 N	63.77 -1.19 0.00 N	64.69 -1.02 0.00 N	65.63 -1.02 0.00 N	68.58 -1.02 0.00 N	77.14 -1.05 0.00 N	71.11 -0.94 0.00 N	69.47 -0.78 0.00 N	76.51 -0.80 0.00 N	67.34 -0.81 0.00 N	79.07 -0.93 0.00 N	79.37 -0.93 0.00 N	78.96 -1.02 0.00 N	73.91 -1.07 0.00 N	58.83 -0.94 0.00 N	65.67 -0.96 0.00 N	66.90 -1.02 0.00 N	69.57 -1.37 0.00 N	43.63 -1.03 0.00 N	
FORT ORANGE____ 23900	29.18 1.11 0.00 N	39.60 1.24 0.00 N	29.59 0.90 0.00 N	30.79 0.92 0.00 N	31.99 0.84 0.00 N	25.53 0.66 0.00 N	66.51 1.54 0.00 N	67.49 1.79 0.00 N	68.51 1.85 0.00 N	75.61 1.75 -4.26 N	80.12 1.92 0.00 N	73.85 1.81 0.00 N	72.01 1.76 0.00 N	79.20 1.89 0.00 N	69.94 1.80 0.00 N	82.20 2.20 0.00 N	82.48 2.18 0.00 N	82.27 2.29 0.00 N	77.29 2.31 0.00 N	61.81 2.04 0.00 N	69.34 2.71 0.00 N	70.60 2.67 0.00 N	73.48 2.54 0.00 N	46.64 1.98 0.00 N	
FORT_DRUM_COGEN 23780	27.05 -1.03 0.00 N	36.98 -1.38 0.00 N	27.69 -1.00 0.00 N	28.90 -0.98 0.00 N	30.20 -0.95 0.00 N	24.22 -0.65 0.00 N	63.96 -1.00 0.00 N	64.96 -0.75 0.00 N	65.33 -1.33 0.00 N	68.29 -1.31 0.00 N	76.99 -1.20 0.00 N	70.59 -1.46 0.00 N	68.62 -1.63 0.00 N	75.49 -1.82 0.00 N	66.56 -1.58 0.00 N	77.75 -2.25 0.00 N	78.04 -2.25 0.00 N	77.95 -2.03 0.00 N	73.00 -1.98 0.00 N	58.16 -1.61 0.00 N	65.03 -1.59 0.00 N	66.14 -1.78 0.00 N	68.63 -2.31 0.00 N	42.96 -1.70 0.00 N	
FPL FAR_ROCK_GT1 24212	83.48 2.32 -53.09 N	83.90 2.54 -43.00 N	84.54 1.74 -54.12 N	81.84 1.74 -50.23 N	43.46 1.91 -10.40 N	52.15 1.60 -25.69 N	91.54 4.51 -22.06 N	91.05 5.90 -19.45 N	83.80 7.00 -10.15 N	86.06 7.44 -9.02 N	141.44 8.18 -55.07 N	116.02 7.88 -36.09 N	91.71 8.01 -13.45 N	92.88 8.95 -6.62 N	91.27 8.20 -14.92 N	91.01 9.84 -1.17 N	91.36 9.84 -1.22 N	140.05 10.01 -50.06 N	131.13 8.56 -47.59 N	91.27 6.85 -24.64 N	100.07 7.99 -25.45 N	91.35 7.87 -15.56 N	93.51 6.63 -15.95 N	87.48 3.91 -38.91 N	
FPL FAR_ROCK_GT2 23815	83.48 2.32 -53.09 N	83.90 2.54 -43.00 N	84.54 1.74 -54.12 N	81.84 1.74 -50.23 N	43.46 1.91 -10.40 N	52.15 1.60 -25.69 N	91.54 4.51 -22.06 N	91.05 5.90 -19.45 N	83.80 7.00 -10.15 N	86.06 7.44 -9.02 N	141.44 8.18 -55.07 N	116.02 7.88 -36.09 N	91.71 8.01 -13.45 N	92.88 8.95 -6.62 N	91.27 8.20 -14.92 N	91.01 9.84 -1.17 N	91.36 9.84 -1.22 N	140.05 10.01 -50.06 N	131.13 8.56 -47.59 N	91.27 6.85 -24.64 N	100.07 7.99 -25.45 N	91.35 7.87 -15.56 N	93.51 6.63 -15.95 N	87.48 3.91 -38.91 N	
FRANKLIN_FALL_HYD 24054	27.56 -0.51 0.00 N	37.86 -0.49 0.00 N	28.33 -0.35 0.00 N	29.56 -0.32 0.00 N	30.81 -0.34 0.00 N	24.57 -0.30 0.00 N	64.34 -0.62 0.00 N	64.93 -0.77 0.00 N	65.73 -0.93 0.00 N	68.44 -1.15 0.00 N	76.77 -1.42 0.00 N	70.48 -1.57 0.00 N	68.27 -1.98 0.00 N	75.38 -1.94 0.00 N	66.59 -1.56 0.00 N	78.13 -1.87 0.00 N	78.38 -1.91 0.00 N	78.08 -1.90 0.00 N	73.18 -1.80 0.00 N	58.42 -1.36 0.00 N	64.69 -1.94 0.00 N	66.13 -1.80 0.00 N	69.81 -1.13 0.00 N	44.13 -0.53 0.00 N	
FREEPORT_EQUS_GT1	83.52	84.00	84.71	82.02	43.53	52.30	92.11	91.54	83.97	86.01	141.54	116.01	91.36	92.38	90.81	90.47	90.81	139.77	131.55	91.52	100.33	91.68	94.33	87.90	

23764	2.35 -53.09 N	2.64 -43.00 N	1.90 -54.12 N	1.92 -50.23 N	1.98 -10.40 N	1.75 -25.69 N	5.08 -22.06 N	6.38 -19.45 N	7.17 -10.15 N	7.40 -9.02 N	8.28 -55.07 N	7.87 -36.09 N	7.66 -13.45 N	8.44 -6.62 N	7.74 -14.92 N	9.30 -1.17 N	9.30 -1.22 N	9.73 -50.06 N	8.98 -47.59 N	7.11 -24.64 N	8.24 -25.45 N	8.20 -15.56 N	7.44 -15.95 N	4.32 -38.91 N
FULTON COGEN____ 23766	27.35 -0.82 -0.09 N	37.55 -1.23 -0.42 N	27.84 -0.91 -0.07 N	28.92 -0.96 -0.01 N	30.18 -0.97 0.00 N	24.21 -0.74 -0.08 N	64.03 -1.71 -0.77 N	64.64 -1.53 -0.46 N	65.50 -1.54 -0.38 N	68.51 -1.54 -0.45 N	77.01 -1.63 -0.45 N	70.80 -1.46 -0.21 N	69.01 -1.24 0.00 N	75.99 -1.32 0.00 N	66.95 -1.20 0.00 N	78.55 -1.45 0.00 N	78.86 -1.44 0.00 N	78.45 -1.54 0.00 N	73.40 -1.58 0.00 N	58.42 -1.35 0.00 N	65.22 -1.41 0.00 N	66.44 -1.48 0.00 N	69.17 -1.91 -0.15 N	43.32 -1.39 -0.05 N
Freeport____CT2 23818	83.52 2.35 -53.09 N	84.00 2.64 -43.00 N	84.71 1.90 -54.12 N	82.02 1.92 -50.23 N	43.53 1.98 -10.40 N	52.30 1.75 -25.69 N	92.11 5.08 -22.06 N	91.54 6.38 -19.45 N	83.97 7.17 -10.15 N	86.01 7.40 -9.02 N	141.54 8.28 -55.07 N	116.01 7.87 -36.09 N	91.36 7.66 -13.45 N	92.38 8.44 -6.62 N	90.81 7.74 -14.92 N	90.47 9.30 -1.17 N	90.81 9.30 -1.22 N	139.77 9.73 -50.06 N	131.55 8.98 -47.59 N	91.52 7.11 -24.64 N	100.33 8.24 -25.45 N	91.68 8.20 -15.56 N	94.33 7.44 -15.95 N	87.90 4.32 -38.91 N
G.F.CEMENT____DRP 24184	29.46 1.39 0.00 N	39.92 1.57 0.00 N	29.88 1.19 0.00 N	30.97 1.10 0.00 N	32.20 1.05 0.00 N	25.86 1.00 0.00 N	68.56 3.60 0.00 N	69.27 3.57 0.00 N	69.79 3.13 0.00 N	76.58 3.03 -3.96 N	81.03 2.84 0.00 N	74.57 2.52 0.00 N	72.58 2.33 0.00 N	79.70 2.38 0.00 N	70.40 2.25 0.00 N	82.70 2.71 0.00 N	83.06 2.76 0.00 N	82.96 2.98 0.00 N	78.25 3.27 0.00 N	62.67 2.89 0.00 N	70.51 3.89 0.00 N	72.09 4.17 0.00 N	74.86 3.92 0.00 N	47.37 2.71 0.00 N
GARDENVILLE____LBMP 24039	19.31 -1.92 6.85 N	4.96 -2.85 30.55 N	21.81 -2.05 4.83 N	27.30 -2.14 0.44 N	29.16 -1.99 0.00 N	16.95 -1.90 6.01 N	4.15 -4.35 56.47 N	27.45 -4.08 34.16 N	34.18 -4.22 28.27 N	31.72 -4.33 33.55 N	40.43 -4.59 33.17 N	52.05 -4.19 15.81 N	67.21 -3.03 0.00 N	74.23 -3.09 0.00 N	65.17 -2.98 0.00 N	76.89 -3.11 0.00 N	77.53 -2.77 0.00 N	77.00 -2.98 0.00 N	71.81 -3.17 0.00 N	56.75 -3.02 0.00 N	63.42 -3.20 0.00 N	64.59 -3.20 0.13 N	56.79 -3.33 10.82 N	38.30 -2.53 3.84 N
GENERAL____MILLS 23808	19.42 -1.84 6.82 N	5.19 -2.77 30.40 N	21.88 -2.00 4.81 N	27.36 -2.08 0.44 N	29.23 -1.93 0.00 N	17.03 -1.85 5.99 N	4.55 -4.22 56.20 N	27.72 -3.98 34.00 N	34.42 -4.11 28.13 N	31.98 -4.22 33.39 N	40.65 -4.53 33.01 N	52.17 -4.14 15.74 N	67.31 -2.94 0.00 N	74.32 -2.99 0.00 N	65.29 -2.86 0.00 N	77.01 -2.99 0.00 N	77.62 -2.68 0.00 N	77.08 -2.90 0.00 N	71.87 -3.11 0.00 N	56.80 -2.97 0.00 N	63.48 -3.15 0.00 N	64.71 -3.08 0.13 N	57.03 -3.14 10.77 N	38.48 -2.36 3.82 N
GE_PLASTICS____DRP 24183	29.01 0.93 0.00 N	39.41 1.05 0.00 N	29.44 0.75 0.00 N	30.64 0.76 0.00 N	31.88 0.73 0.00 N	25.48 0.61 0.00 N	66.39 1.43 0.00 N	67.36 1.66 0.00 N	68.40 1.74 0.00 N	75.16 1.63 -3.93 N	80.14 1.94 0.00 N	73.92 1.87 0.00 N	72.06 1.81 0.00 N	79.31 1.99 0.00 N	70.01 1.86 0.00 N	82.26 2.26 0.00 N	82.55 2.25 0.00 N	82.30 2.32 0.00 N	77.30 2.32 0.00 N	61.76 1.99 0.00 N	69.16 2.53 0.00 N	70.47 2.55 0.00 N	73.15 2.22 0.00 N	46.20 1.54 0.00 N
GILBOA____1 23756	28.96 0.98 0.09 N	39.06 1.11 0.41 N	29.44 0.81 0.07 N	30.68 0.81 0.01 N	31.98 0.82 0.00 N	25.52 0.74 0.08 N	65.60 1.40 0.76 N	67.05 1.80 0.46 N	68.29 2.01 0.38 N	73.33 1.89 -1.84 N	79.91 2.16 0.45 N	73.92 2.09 0.21 N	72.28 2.03 0.00 N	79.56 2.25 0.00 N	70.24 2.09 0.00 N	82.52 2.52 0.00 N	82.79 2.50 0.00 N	82.55 2.57 0.00 N	77.53 2.54 0.00 N	61.95 2.17 0.00 N	69.32 2.69 0.00 N	70.59 2.67 0.00 N	73.08 2.29 0.14 N	45.98 1.37 0.05 N
GILBOA____2 23757	28.96 0.98 0.09 N	39.06 1.11 0.41 N	29.44 0.81 0.07 N	30.68 0.81 0.01 N	31.98 0.82 0.00 N	25.52 0.74 0.08 N	65.60 1.40 0.76 N	67.05 1.80 0.46 N	68.29 2.01 0.38 N	73.33 1.89 -1.84 N	79.91 2.16 0.45 N	73.92 2.09 0.21 N	72.28 2.03 0.00 N	79.56 2.25 0.00 N	70.24 2.09 0.00 N	82.52 2.52 0.00 N	82.79 2.50 0.00 N	82.55 2.57 0.00 N	77.53 2.54 0.00 N	61.95 2.17 0.00 N	69.32 2.69 0.00 N	70.59 2.67 0.00 N	73.08 2.29 0.14 N	45.98 1.37 0.05 N
GILBOA____3 23758	28.96 0.98 0.09 N	39.06 1.11 0.41 N	29.44 0.81 0.07 N	30.68 0.81 0.01 N	31.98 0.82 0.00 N	25.52 0.74 0.08 N	65.60 1.40 0.76 N	67.05 1.80 0.46 N	68.29 2.01 0.38 N	73.33 1.89 -1.84 N	79.91 2.16 0.45 N	73.92 2.09 0.21 N	72.28 2.03 0.00 N	79.56 2.25 0.00 N	70.24 2.09 0.00 N	82.52 2.52 0.00 N	82.79 2.50 0.00 N	82.55 2.57 0.00 N	77.53 2.54 0.00 N	61.95 2.17 0.00 N	69.32 2.69 0.00 N	70.59 2.67 0.00 N	73.08 2.29 0.14 N	45.98 1.37 0.05 N
GILBOA____4 23759	28.96 0.98 0.09 N	39.06 1.11 0.41 N	29.44 0.81 0.07 N	30.68 0.81 0.01 N	31.98 0.82 0.00 N	25.52 0.74 0.08 N	65.60 1.40 0.76 N	67.05 1.80 0.46 N	68.29 2.01 0.38 N	73.33 1.89 -1.84 N	79.91 2.16 0.45 N	73.92 2.09 0.21 N	72.28 2.03 0.00 N	79.56 2.25 0.00 N	70.24 2.09 0.00 N	82.52 2.52 0.00 N	82.79 2.50 0.00 N	82.55 2.57 0.00 N	77.53 2.54 0.00 N	61.95 2.17 0.00 N	69.32 2.69 0.00 N	70.59 2.67 0.00 N	73.08 2.29 0.14 N	45.98 1.37 0.05 N
GILBOA____ 23599	28.96 0.98 0.09 N	39.06 1.11 0.41 N	29.44 0.81 0.07 N	30.68 0.81 0.01 N	31.98 0.82 0.00 N	25.52 0.74 0.08 N	65.60 1.40 0.76 N	67.05 1.80 0.46 N	68.29 2.01 0.38 N	73.33 1.89 -1.84 N	79.91 2.16 0.45 N	73.92 2.09 0.21 N	72.28 2.03 0.00 N	79.56 2.25 0.00 N	70.24 2.09 0.00 N	82.52 2.52 0.00 N	82.79 2.50 0.00 N	82.55 2.57 0.00 N	77.53 2.54 0.00 N	61.95 2.17 0.00 N	69.32 2.69 0.00 N	70.59 2.67 0.00 N	73.08 2.29 0.14 N	45.98 1.37 0.05 N
GINNA____ 23603	17.67 -2.65 7.75 N	-0.10 -3.88 34.58 N	20.33 -2.89 5.47 N	26.37 -3.01 0.49 N	28.20 -2.95 0.00 N	15.61 -2.45 6.81 N	-4.45 -5.50 63.91 N	21.87 -5.16 38.67 N	29.50 -5.17 31.99 N	26.50 -5.28 37.82 N	34.72 -5.93 37.54 N	48.50 -5.65 17.90 N	65.44 -4.81 0.00 N	72.16 -5.16 0.00 N	63.43 -4.72 0.00 N	74.60 -5.40 0.00 N	75.04 -5.25 0.00 N	74.56 -5.42 0.00 N	69.48 -5.51 0.00 N	55.00 -4.77 0.00 N	61.45 -5.18 0.00 N	62.73 -5.04 0.15 N	53.13 -5.56 12.25 N	36.50 -3.81 4.34 N
GLEN PARK____ 23778	27.22 -0.85 0.00 N	37.19 -1.17 0.00 N	27.84 -0.85 0.00 N	29.06 -0.81 0.00 N	30.38 -0.77 0.00 N	24.37 -0.50 0.00 N	64.44 -0.52 0.00 N	65.52 -0.18 0.00 N	65.94 -0.72 0.00 N	68.91 -0.69 0.00 N	77.69 -0.51 0.00 N	71.20 -0.85 0.00 N	69.25 -1.00 0.00 N	76.16 -1.15 0.00 N	67.17 -0.97 0.00 N	78.46 -1.53 0.00 N	78.77 -1.52 0.00 N	78.63 -1.35 0.00 N	73.62 -1.36 0.00 N	58.65 -1.12 0.00 N	65.61 -1.02 0.00 N	66.70 -1.22 0.00 N	69.21 -1.73 0.00 N	43.27 -1.39 0.00 N

GLENWOOD_IC_1_G5 23712	83.11 1.94 -53.09 N	83.44 2.08 -43.00 N	84.27 1.47 -54.12 N	81.57 1.46 -50.23 N	43.07 1.52 -10.40 N	51.93 1.37 -25.69 N	91.13 4.10 -22.06 N	90.52 5.36 -19.45 N	83.00 6.19 -10.15 N	85.25 6.64 -9.02 N	140.86 7.60 -55.07 N	115.43 7.29 -36.09 N	90.90 7.20 -13.45 N	91.82 7.88 -6.62 N	89.95 6.89 -14.92 N	89.37 8.20 -1.17 N	89.70 8.18 -1.22 N	138.38 8.34 -50.06 N	130.23 7.65 -47.59 N	90.50 6.08 -24.64 N	99.16 7.08 -25.45 N	90.71 7.23 -15.56 N	93.32 6.44 -15.95 N	87.24 3.67 -38.91 N
GLENWOOD_IC_2_G1 23688	82.96 1.80 -53.09 N	83.27 1.91 -43.00 N	84.15 1.34 -54.12 N	81.44 1.33 -50.23 N	42.91 1.36 -10.40 N	51.82 1.27 -25.69 N	90.88 3.85 -22.06 N	90.22 5.07 -19.45 N	82.74 5.94 -10.15 N	84.99 6.37 -9.02 N	140.57 7.31 -55.07 N	115.14 7.00 -36.09 N	90.56 6.86 -13.45 N	91.46 7.52 -6.62 N	89.94 6.87 -14.92 N	89.38 8.21 -1.17 N	89.72 8.21 -1.22 N	138.42 8.38 -50.06 N	130.29 7.71 -47.59 N	90.53 6.11 -24.64 N	99.20 7.12 -25.45 N	90.59 7.11 -15.56 N	93.01 6.13 -15.95 N	87.06 3.48 -38.91 N
GLENWOOD_IC_3_G1 23689	82.96 1.80 -53.09 N	83.27 1.91 -43.00 N	84.15 1.34 -54.12 N	81.44 1.33 -50.23 N	42.91 1.36 -10.40 N	51.82 1.27 -25.69 N	90.88 3.85 -22.06 N	90.22 5.07 -19.45 N	82.74 5.94 -10.15 N	84.99 6.37 -9.02 N	140.57 7.31 -55.07 N	115.14 7.00 -36.09 N	90.56 6.86 -13.45 N	91.46 7.52 -6.62 N	89.94 6.87 -14.92 N	89.38 8.21 -1.17 N	89.72 8.21 -1.22 N	138.42 8.38 -50.06 N	130.29 7.71 -47.59 N	90.53 6.11 -24.64 N	99.20 7.12 -25.45 N	90.59 7.11 -15.56 N	93.01 6.13 -15.95 N	87.06 3.48 -38.91 N
GLENWOOD___4 23550	83.11 1.94 -53.09 N	83.45 2.09 -43.00 N	84.27 1.47 -54.12 N	81.57 1.46 -50.23 N	43.07 1.52 -10.40 N	51.93 1.37 -25.69 N	91.13 4.10 -22.06 N	90.52 5.36 -19.45 N	83.00 6.19 -10.15 N	85.25 6.64 -9.02 N	140.86 7.59 -55.07 N	115.43 7.29 -36.09 N	90.90 7.20 -13.45 N	91.83 7.89 -6.62 N	90.08 7.02 -14.92 N	89.53 8.36 -1.17 N	89.86 8.35 -1.22 N	138.55 8.52 -50.06 N	130.40 7.83 -47.59 N	90.63 6.22 -24.64 N	99.31 7.23 -25.45 N	90.78 7.30 -15.56 N	93.32 6.44 -15.95 N	87.24 3.67 -38.91 N
GLENWOOD___5 23614	83.11 1.94 -53.09 N	83.45 2.09 -43.00 N	84.27 1.47 -54.12 N	81.57 1.46 -50.23 N	43.07 1.52 -10.40 N	51.93 1.37 -25.69 N	91.13 4.10 -22.06 N	90.52 5.36 -19.45 N	83.00 6.19 -10.15 N	85.25 6.64 -9.02 N	140.86 7.59 -55.07 N	115.43 7.29 -36.09 N	90.90 7.20 -13.45 N	91.83 7.89 -6.62 N	90.08 7.02 -14.92 N	89.53 8.36 -1.17 N	89.86 8.35 -1.22 N	138.55 8.52 -50.06 N	130.40 7.83 -47.59 N	90.63 6.22 -24.64 N	99.31 7.23 -25.45 N	90.78 7.30 -15.56 N	93.32 6.44 -15.95 N	87.24 3.67 -38.91 N
GLOBAL GREEN_PORT_GT1 23814	84.34 3.18 -53.09 N	85.18 3.82 -43.00 N	85.62 2.81 -54.12 N	82.98 2.87 -50.23 N	44.28 2.73 -10.40 N	52.98 2.42 -25.69 N	94.19 7.16 -22.06 N	93.40 8.25 -19.45 N	86.39 9.59 -10.15 N	89.02 10.40 -9.02 N	145.02 11.76 -55.07 N	119.31 11.17 -36.09 N	94.55 10.85 -13.45 N	95.94 12.00 -6.62 N	93.94 10.87 -14.92 N	94.21 13.04 -1.17 N	94.57 13.05 -1.22 N	143.17 13.13 -50.06 N	134.46 11.89 -47.59 N	93.57 9.15 -24.64 N	102.66 10.58 -25.45 N	93.90 10.42 -15.56 N	96.27 9.39 -15.95 N	88.91 5.34 -38.91 N
GOETHSLN___LBMP 323567	29.29 1.22 0.01 N	39.51 1.16 0 N	29.56 0.87 0.00 N	30.70 0.83 0.00 N	32.01 0.86 0.00 N	25.76 0.89 0.00 N	67.95 2.99 0.00 N	69.96 4.26 0.00 N	71.92 5.27 0.00 N	83.84 5.71 -8.54 N	84.85 6.66 0.00 N	78.31 6.26 0.00 N	76.32 6.06 0.00 N	83.95 6.63 0.00 N	74.27 6.12 0.00 N	87.36 7.36 0.00 N	87.65 7.35 0.00 N	87.51 7.53 0.00 N	81.84 6.86 0.00 N	65.35 5.58 0.00 N	73.08 6.46 0.00 N	74.36 6.44 0.00 N	76.29 5.35 0.00 N	47.61 2.95 0.00 N
GOUDEY___7 23579	27.25 -0.35 0.47 N	35.60 -0.64 2.12 N	27.95 -0.40 0.33 N	29.41 -0.43 0.03 N	30.74 -0.41 0.00 N	24.04 -0.41 0.42 N	60.42 -0.63 3.91 N	63.39 0.06 2.37 N	64.79 0.09 1.96 N	66.71 0.27 3.16 N	76.86 0.97 2.30 N	72.05 1.10 1.10 N	71.41 1.16 0.00 N	78.81 1.50 0.00 N	69.36 1.22 0.00 N	81.69 1.69 0.00 N	81.98 1.68 0.00 N	81.50 1.52 0.00 N	76.39 1.41 0.00 N	60.72 0.95 0.00 N	68.02 1.40 0.00 N	68.79 0.88 0.01 N	70.44 0.25 0.75 N	43.84 -0.55 0.27 N
GOUDEY___8 23580	27.24 -0.36 0.47 N	35.59 -0.65 2.12 N	27.95 -0.40 0.33 N	29.40 -0.45 0.03 N	30.73 -0.42 0.00 N	24.03 -0.42 0.42 N	60.38 -0.67 3.91 N	63.36 0.03 2.37 N	64.74 0.04 1.96 N	66.66 0.22 3.16 N	76.80 0.90 2.30 N	71.99 1.04 1.10 N	71.35 1.10 0.00 N	78.76 1.44 0.00 N	69.30 1.15 0.00 N	81.60 1.61 0.00 N	81.88 1.59 0.00 N	81.42 1.44 0.00 N	76.32 1.34 0.00 N	60.68 0.90 0.00 N	67.96 1.33 0.00 N	68.73 0.82 0.01 N	70.37 0.19 0.75 N	43.81 -0.59 0.27 N
GOWANUS_GT1_1 24077	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
GOWANUS_GT1_2 24078	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
GOWANUS_GT1_3 24079	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
GOWANUS_GT1_4 24080	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
GOWANUS_GT1_5 24084	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N			
GOWANUS_GT1_7 24112	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N			
GOWANUS_GT1_8 24113	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N			
GOWANUS_GT2_1 24114	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N			
GOWANUS_GT2_2 24115	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N			
GOWANUS_GT2_3 24116	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N			
GOWANUS_GT2_4 24117	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N			
GOWANUS_GT2_5 24118	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N			
GOWANUS_GT2_6 24119	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N			
GOWANUS_GT2_7 24120	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N			
GOWANUS_GT2_8 24121	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N			
GOWANUS_GT3_1 24122	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N			
GOWANUS_GT3_2 24123	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N			
GOWANUS_GT3_3	29.63	39.93	29.77	30.90	32.22	25.94	68.46	70.55	72.63	84.62	85.70	79.12	77.14	84.86	75.09	88.30	88.63	88.48	82.69	65.96	73.72	75.09	76.99	48.09			

24124	1.56 0.00 N	1.57 0.00 N	1.08 0.00 N	1.03 0.00 N	1.07 0.00 N	1.06 0.00 N	3.50 0.00 N	4.85 0.00 N	5.97 0.00 N	6.49 -8.54 N	7.51 0.00 N	7.07 0.00 N	6.90 0.00 N	7.55 0.00 N	6.94 0.00 N	8.30 0.00 N	8.34 0.00 N	8.50 0.00 N	7.71 0.00 N	6.19 0.00 N	7.10 0.00 N	7.16 0.00 N	6.06 0.00 N	3.43 0.00 N
GOWANUS_GT3_4 24125	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
GOWANUS_GT3_5 24126	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
GOWANUS_GT3_6 24127	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
GOWANUS_GT3_7 24128	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
GOWANUS_GT3_8 24129	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
GOWANUS_GT4_1 24130	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
GOWANUS_GT4_2 24131	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
GOWANUS_GT4_3 24132	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
GOWANUS_GT4_4 24133	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
GOWANUS_GT4_5 24134	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
GOWANUS_GT4_6 24135	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
GOWANUS_GT4_7 24136	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
GOWANUS_GT4_8 24137	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N

GRAHMSVILLE___HY 23607	28.79 0.72 0.00 N	39.16 0.80 0.00 N	29.22 0.54 0.00 N	30.38 0.51 0.00 N	31.68 0.53 0.00 N	25.45 0.58 0.00 N	67.02 2.06 0.00 N	68.63 2.93 0.00 N	69.59 2.94 0.00 N	70.99 3.17 1.77 N	81.93 3.74 0.00 N	75.57 3.52 0.00 N	73.78 3.53 0.00 N	80.99 3.68 0.00 N	71.55 3.41 0.00 N	84.23 4.23 0.00 N	84.54 4.24 0.00 N	84.27 4.29 0.00 N	78.88 3.89 0.00 N	62.92 3.15 0.00 N	70.71 4.08 0.00 N	71.94 4.02 0.00 N	74.24 3.30 0.00 N	46.32 1.66 0.00 N
GREENIDGE___3 23582	27.23 -0.85 0.00 N	37.01 -1.35 0.00 N	27.81 -0.88 0.00 N	28.92 -0.95 0.00 N	30.25 -0.90 0.00 N	24.07 -0.79 0.00 N	63.91 -1.06 0.00 N	65.48 -0.23 0.00 N	66.47 -0.19 0.00 N	69.11 0.00 0.48 N	78.83 0.64 0.00 N	72.74 0.69 0.00 N	71.27 1.02 0.00 N	78.64 1.32 0.00 N	69.11 0.96 0.00 N	81.39 1.38 0.00 N	81.72 1.43 0.00 N	81.18 1.20 0.00 N	75.92 0.94 0.00 N	60.24 0.46 0.00 N	67.50 0.87 0.00 N	68.37 0.44 0.00 N	70.69 -0.25 0.00 N	43.63 -1.03 0.00 N
GREENIDGE___4 23583	27.23 -0.85 0.00 N	37.01 -1.35 0.00 N	27.81 -0.88 0.00 N	28.92 -0.95 0.00 N	30.25 -0.90 0.00 N	24.07 -0.79 0.00 N	63.91 -1.06 0.00 N	65.48 -0.23 0.00 N	66.47 -0.19 0.00 N	69.11 0.00 0.48 N	78.83 0.64 0.00 N	72.74 0.69 0.00 N	71.27 1.02 0.00 N	78.64 1.32 0.00 N	69.11 0.96 0.00 N	81.39 1.38 0.00 N	81.72 1.43 0.00 N	81.18 1.20 0.00 N	75.92 0.94 0.00 N	60.24 0.46 0.00 N	67.50 0.87 0.00 N	68.37 0.44 0.00 N	70.69 -0.25 0.00 N	43.63 -1.03 0.00 N
HAMPSHIRE___PAPER_HYD 323593	26.91 -1.17 0.00 N	36.89 -1.46 0.00 N	27.62 -1.07 0.00 N	28.84 -1.03 0.00 N	30.11 -1.04 0.00 N	24.08 -0.79 0.00 N	63.01 -1.95 0.00 N	63.60 -2.11 0.00 N	64.00 -2.66 0.00 N	66.79 -2.81 0.00 N	75.10 -3.10 0.00 N	68.92 -3.13 0.00 N	66.88 -3.37 0.00 N	73.66 -3.65 0.00 N	64.95 -3.19 0.00 N	76.06 -3.94 0.00 N	76.34 -3.96 0.00 N	76.28 -3.70 0.00 N	71.42 -3.56 0.00 N	56.96 -2.82 0.00 N	63.36 -3.26 0.00 N	64.63 -3.29 0.00 N	67.91 -3.02 0.00 N	42.72 -1.94 0.00 N
HARZA MOOSE___RIVER 24016	27.65 -0.42 0.00 N	37.78 -0.58 0.00 N	28.24 -0.44 0.00 N	29.42 -0.45 0.00 N	30.71 -0.44 0.00 N	24.58 -0.30 0.00 N	64.64 -0.32 0.00 N	65.74 0.04 0.00 N	66.95 0.29 0.00 N	70.00 0.40 0.00 N	78.88 0.69 0.00 N	72.43 0.38 0.00 N	70.28 0.03 0.00 N	77.26 -0.06 0.00 N	68.07 -0.08 0.00 N	79.81 -0.19 0.00 N	80.10 -0.20 0.00 N	79.89 -0.10 0.00 N	74.83 -0.16 0.00 N	59.64 -0.14 0.00 N	66.60 -0.03 0.00 N	67.80 -0.12 0.00 N	70.47 -0.46 0.00 N	44.16 -0.50 0.00 N
HEMPSTEAD____ 23647	83.25 2.08 -53.09 N	83.63 2.27 -43.00 N	84.42 1.62 -54.12 N	81.72 1.62 -50.23 N	43.22 1.67 -10.40 N	52.05 1.49 -25.69 N	91.42 4.40 -22.06 N	90.83 5.67 -19.45 N	83.26 6.46 -10.15 N	85.46 6.84 -9.02 N	141.03 7.77 -55.07 N	115.66 7.52 -36.09 N	91.07 7.37 -13.45 N	92.04 8.10 -6.62 N	90.44 7.37 -14.92 N	90.00 8.83 -1.17 N	90.34 8.82 -1.22 N	139.06 9.03 -50.06 N	130.90 8.32 -47.59 N	91.00 6.58 -24.64 N	99.70 7.63 -25.45 N	91.10 7.61 -15.56 N	93.60 6.72 -15.95 N	87.46 3.89 -38.91 N
HICKLING___1 23621	26.98 -0.60 0.50 N	35.12 -0.99 2.25 N	27.78 -0.55 0.36 N	29.23 -0.61 0.03 N	30.60 -0.55 0.00 N	23.82 -0.61 0.44 N	60.39 -0.43 4.15 N	63.93 0.73 2.51 N	65.40 0.82 2.08 N	67.71 1.21 3.10 N	78.30 2.55 2.44 N	73.59 2.71 1.16 N	73.04 2.79 0.00 N	80.80 3.49 0.00 N	70.94 2.79 0.00 N	83.75 3.75 0.00 N	84.04 3.74 0.00 N	83.38 3.40 0.00 N	78.13 3.15 0.00 N	61.92 2.15 0.00 N	69.54 2.91 0.00 N	69.90 1.99 0.01 N	71.21 1.07 0.80 N	43.74 -0.64 0.28 N
HICKLING___2 23622	26.98 -0.60 0.50 N	35.13 -0.99 2.25 N	27.78 -0.55 0.36 N	29.23 -0.61 0.03 N	30.61 -0.54 0.00 N	23.82 -0.60 0.44 N	60.40 -0.41 4.15 N	63.96 0.77 2.51 N	65.40 0.82 2.08 N	67.74 1.24 3.10 N	78.32 2.57 2.44 N	73.63 2.74 1.16 N	73.07 2.82 0.00 N	80.84 3.52 0.00 N	70.96 2.81 0.00 N	83.77 3.77 0.00 N	84.05 3.75 0.00 N	83.40 3.42 0.00 N	78.15 3.17 0.00 N	61.95 2.18 0.00 N	69.56 2.93 0.00 N	69.92 2.01 0.01 N	71.25 1.11 0.80 N	43.75 -0.62 0.28 N
HIGH FALLS___HY 23754	29.56 1.49 0.00 N	39.99 1.64 0.00 N	29.83 1.15 0.00 N	31.02 1.15 0.00 N	32.34 1.19 0.00 N	26.00 1.13 0.00 N	68.38 3.42 0.00 N	70.09 4.39 0.00 N	71.82 5.17 0.00 N	79.81 5.59 -4.62 N	84.43 6.24 0.00 N	77.90 5.85 0.00 N	76.00 5.75 0.00 N	83.65 6.33 0.00 N	73.90 5.76 0.00 N	86.95 6.95 0.00 N	87.27 6.96 0.00 N	87.04 7.06 0.00 N	81.46 6.48 0.00 N	64.89 5.11 0.00 N	72.69 6.06 0.00 N	73.94 6.02 0.00 N	76.22 5.29 0.00 N	47.55 2.89 0.00 N
HILLBURN___GT 23639	29.56 1.49 0.00 N	39.83 1.47 0.00 N	29.67 0.98 0.00 N	30.82 0.95 0.00 N	32.13 0.98 0.00 N	25.83 0.96 0.00 N	68.14 3.18 0.00 N	70.15 4.44 0.00 N	72.14 5.48 0.00 N	84.84 5.95 -9.30 N	85.14 6.95 0.00 N	78.60 6.56 0.00 N	76.76 6.51 0.00 N	84.44 7.12 0.00 N	74.63 6.48 0.00 N	87.81 7.81 0.00 N	88.05 7.75 0.00 N	87.88 7.90 0.00 N	82.18 7.19 0.00 N	65.45 5.68 0.00 N	73.26 6.63 0.00 N	74.54 6.62 0.00 N	76.55 5.61 0.00 N	47.72 3.06 0.00 N
HOLTSVILLE_IC_1 23690	83.55 2.39 -53.09 N	84.12 2.76 -43.00 N	84.82 2.01 -54.12 N	82.13 2.02 -50.23 N	43.50 1.95 -10.40 N	52.32 1.76 -25.69 N	92.16 5.13 -22.06 N	91.26 6.10 -19.45 N	83.94 7.14 -10.15 N	86.23 7.61 -9.02 N	141.73 8.46 -55.07 N	116.24 8.10 -36.09 N	91.54 7.84 -13.45 N	92.58 8.64 -6.62 N	90.98 7.92 -14.92 N	90.69 9.52 -1.17 N	91.06 9.54 -1.22 N	139.71 9.67 -50.06 N	131.34 8.76 -47.59 N	91.16 6.75 -24.64 N	99.88 7.80 -25.45 N	91.26 7.78 -15.56 N	93.96 7.08 -15.95 N	87.69 4.12 -38.91 N
HOLTSVILLE_IC_10 23699	83.71 2.54 -53.09 N	84.29 2.93 -43.00 N	84.94 2.14 -54.12 N	82.27 2.16 -50.23 N	43.65 2.10 -10.40 N	52.44 1.89 -25.69 N	92.52 5.49 -22.06 N	91.66 6.50 -19.45 N	84.43 7.63 -10.15 N	86.78 8.16 -9.02 N	142.34 9.08 -55.07 N	116.79 8.65 -36.09 N	92.08 8.39 -13.45 N	93.21 9.27 -6.62 N	91.53 8.47 -14.92 N	91.35 10.18 -1.17 N	91.70 10.19 -1.22 N	140.36 10.32 -50.06 N	131.91 9.33 -47.59 N	91.54 7.12 -24.64 N	100.32 8.24 -25.45 N	91.68 8.20 -15.56 N	94.40 7.51 -15.95 N	87.94 4.37 -38.91 N
HOLTSVILLE_IC_2 23691	83.55 2.39 -53.09 N	84.12 2.76 -43.00 N	84.82 2.01 -54.12 N	82.13 2.02 -50.23 N	43.50 1.95 -10.40 N	52.32 1.76 -25.69 N	92.16 5.13 -22.06 N	91.26 6.10 -19.45 N	83.94 7.14 -10.15 N	86.23 7.61 -9.02 N	141.73 8.46 -55.07 N	116.24 8.10 -36.09 N	91.54 7.84 -13.45 N	92.58 8.64 -6.62 N	90.98 7.92 -14.92 N	90.69 9.52 -1.17 N	91.06 9.54 -1.22 N	139.71 9.67 -50.06 N	131.34 8.76 -47.59 N	91.16 6.75 -24.64 N	99.88 7.80 -25.45 N	91.26 7.78 -15.56 N	93.96 7.08 -15.95 N	87.69 4.12 -38.91 N
HOLTSVILLE_IC_3 23692	83.55 2.39 -53.09 N	84.12 2.76 -43.00 N	84.82 2.01 -54.12 N	82.13 2.02 -50.23 N	43.50 1.95 -10.40 N	52.32 1.76 -25.69 N	92.16 5.13 -22.06 N	91.26 6.10 -19.45 N	83.94 7.14 -10.15 N	86.23 7.61 -9.02 N	141.73 8.46 -55.07 N	116.24 8.10 -36.09 N	91.54 7.84 -13.45 N	92.58 8.64 -6.62 N	90.98 7.92 -14.92 N	90.69 9.52 -1.17 N	91.06 9.54 -1.22 N	139.71 9.67 -50.06 N	131.34 8.76 -47.59 N	91.16 6.75 -24.64 N	99.88 7.80 -25.45 N	91.26 7.78 -15.56 N	93.96 7.08 -15.95 N	87.69 4.12 -38.91 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	83.55 2.39 -53.09 N	84.12 2.76 -43.00 N	84.82 2.01 -54.12 N	82.13 2.02 -50.23 N	43.50 1.95 -10.40 N	52.32 1.76 -25.69 N	92.16 5.13 -22.06 N	91.26 6.10 -19.45 N	83.94 7.14 -10.15 N	86.23 7.61 -9.02 N	141.73 8.46 -55.07 N	116.24 8.10 -36.09 N	91.54 7.84 -13.45 N	92.58 8.64 -6.62 N	90.98 7.92 -14.92 N	90.69 9.52 -1.17 N	91.06 9.54 -1.22 N	139.71 9.67 -50.06 N	131.34 8.76 -47.59 N	91.16 6.75 -24.64 N	99.88 7.80 -25.45 N	91.26 7.78 -15.56 N	93.96 7.08 -15.95 N	87.69 4.12 -38.91 N	
HOLTSVILLE_IC_5 23694	83.55 2.39 -53.09 N	84.12 2.76 -43.00 N	84.82 2.01 -54.12 N	82.13 2.02 -50.23 N	43.50 1.95 -10.40 N	52.32 1.76 -25.69 N	92.16 5.13 -22.06 N	91.26 6.10 -19.45 N	83.94 7.14 -10.15 N	86.23 7.61 -9.02 N	141.73 8.46 -55.07 N	116.24 8.10 -36.09 N	91.54 7.84 -13.45 N	92.58 8.64 -6.62 N	90.98 7.92 -14.92 N	90.69 9.52 -1.17 N	91.06 9.54 -1.22 N	139.71 9.67 -50.06 N	131.34 8.76 -47.59 N	91.16 6.75 -24.64 N	99.88 7.80 -25.45 N	91.26 7.78 -15.56 N	93.96 7.08 -15.95 N	87.69 4.12 -38.91 N	
HOLTSVILLE_IC_6 23695	83.71 2.54 -53.09 N	84.29 2.93 -43.00 N	84.94 2.14 -54.12 N	82.27 2.16 -50.23 N	43.65 2.10 -10.40 N	52.44 1.89 -25.69 N	92.52 5.49 -22.06 N	91.66 6.50 -19.45 N	84.43 7.63 -10.15 N	86.78 8.16 -9.02 N	142.34 9.08 -55.07 N	116.79 8.65 -36.09 N	92.08 8.39 -13.45 N	93.21 9.27 -6.62 N	91.53 8.47 -14.92 N	91.35 10.18 -1.17 N	91.70 10.19 -1.22 N	140.36 10.32 -50.06 N	131.91 9.33 -47.59 N	91.54 7.12 -24.64 N	100.32 8.24 -25.45 N	91.68 8.20 -15.56 N	94.40 7.51 -15.95 N	87.94 4.37 -38.91 N	
HOLTSVILLE_IC_7 23696	83.71 2.54 -53.09 N	84.29 2.93 -43.00 N	84.94 2.14 -54.12 N	82.27 2.16 -50.23 N	43.65 2.10 -10.40 N	52.44 1.89 -25.69 N	92.52 5.49 -22.06 N	91.66 6.50 -19.45 N	84.43 7.63 -10.15 N	86.78 8.16 -9.02 N	142.34 9.08 -55.07 N	116.79 8.65 -36.09 N	92.08 8.39 -13.45 N	93.21 9.27 -6.62 N	91.53 8.47 -14.92 N	91.35 10.18 -1.17 N	91.70 10.19 -1.22 N	140.36 10.32 -50.06 N	131.91 9.33 -47.59 N	91.54 7.12 -24.64 N	100.32 8.24 -25.45 N	91.68 8.20 -15.56 N	94.40 7.51 -15.95 N	87.94 4.37 -38.91 N	
HOLTSVILLE_IC_8 23697	83.71 2.54 -53.09 N	84.29 2.93 -43.00 N	84.94 2.14 -54.12 N	82.27 2.16 -50.23 N	43.65 2.10 -10.40 N	52.44 1.89 -25.69 N	92.52 5.49 -22.06 N	91.66 6.50 -19.45 N	84.43 7.63 -10.15 N	86.78 8.16 -9.02 N	142.34 9.08 -55.07 N	116.79 8.65 -36.09 N	92.08 8.39 -13.45 N	93.21 9.27 -6.62 N	91.53 8.47 -14.92 N	91.35 10.18 -1.17 N	91.70 10.19 -1.22 N	140.36 10.32 -50.06 N	131.91 9.33 -47.59 N	91.54 7.12 -24.64 N	100.32 8.24 -25.45 N	91.68 8.20 -15.56 N	94.40 7.51 -15.95 N	87.94 4.37 -38.91 N	
HOLTSVILLE_IC_9 23698	83.71 2.54 -53.09 N	84.29 2.93 -43.00 N	84.94 2.14 -54.12 N	82.27 2.16 -50.23 N	43.65 2.10 -10.40 N	52.44 1.89 -25.69 N	92.52 5.49 -22.06 N	91.66 6.50 -19.45 N	84.43 7.63 -10.15 N	86.78 8.16 -9.02 N	142.34 9.08 -55.07 N	116.79 8.65 -36.09 N	92.08 8.39 -13.45 N	93.21 9.27 -6.62 N	91.53 8.47 -14.92 N	91.35 10.18 -1.17 N	91.70 10.19 -1.22 N	140.36 10.32 -50.06 N	131.91 9.33 -47.59 N	91.54 7.12 -24.64 N	100.32 8.24 -25.45 N	91.68 8.20 -15.56 N	94.40 7.51 -15.95 N	87.94 4.37 -38.91 N	
HQ_GEN_CEDARS 23644	27.79 -0.29 0.00 N	38.16 -0.19 0.00 N	28.53 -0.16 0.00 N	29.79 -0.08 0.00 N	31.06 -0.09 0.00 N	24.74 -0.13 0.00 N	64.61 -0.35 0.00 N	64.93 -0.77 0.00 N	65.82 -0.84 0.00 N	68.73 -0.87 0.00 N	77.23 -0.96 0.00 N	70.90 -1.14 0.00 N	68.83 -1.42 0.00 N	75.99 -1.32 0.00 N	67.07 -1.08 0.00 N	78.65 -1.35 0.00 N	78.93 -1.37 0.00 N	78.67 -1.31 0.00 N	73.61 -1.37 0.00 N	58.66 -1.11 0.00 N	64.99 -1.63 0.00 N	66.31 -1.62 0.00 N	70.06 -0.87 0.00 N	44.33 -0.34 0.00 N	
HQ_GEN_CHAT DC 23651	27.63 -0.45 0.00 N	38.03 -0.32 0.00 N	28.45 -0.23 0.00 N	29.66 -0.21 0.00 N	30.93 -0.22 0.00 N	24.63 -0.24 0.00 N	52.76 -0.69 -15.12 N	0.00 -1.36 52.30 N	65.27 -1.39 0.00 N	68.14 -1.46 0.00 N	76.49 -1.70 0.00 N	62.00 -2.00 6.36 N	61.00 -1.64 2.86 N	61.00 -1.89 9.92 N	61.00 -2.02 9.15 N	61.00 -1.83 5.05 N	61.00 -2.00 11.01 N	61.00 -2.03 9.32 N	62.00 -1.92 4.48 N	58.25 -1.53 0.00 N	64.60 -2.03 0.00 N	65.97 -1.96 0.00 N	69.56 -1.37 0.00 N	60.31 -1.08 5.81 N	
HUDSON_AVE_GT_3 23810	29.64 1.56 0.00 N	39.95 1.59 0.00 N	29.78 1.10 0.00 N	30.94 1.07 0.00 N	32.25 1.10 0.00 N	25.94 1.07 0.00 N	68.43 3.47 0.00 N	70.46 4.76 0.00 N	72.43 5.78 0.00 N	84.40 6.27 -8.54 N	85.45 7.26 0.00 N	78.84 6.79 0.00 N	76.85 6.61 0.00 N	84.55 7.24 0.00 N	74.81 6.67 0.00 N	87.96 7.97 0.00 N	88.26 7.96 0.00 N	88.12 8.14 0.00 N	82.39 7.41 0.00 N	65.65 5.88 0.00 N	73.46 6.84 0.00 N	74.76 6.83 0.00 N	76.74 5.81 0.00 N	47.89 3.23 0.00 N	
HUDSON_AVE_GT_4 23540	29.64 1.56 0.00 N	39.95 1.59 0.00 N	29.78 1.10 0.00 N	30.94 1.07 0.00 N	32.25 1.10 0.00 N	25.94 1.07 0.00 N	68.43 3.47 0.00 N	70.46 4.76 0.00 N	72.43 5.78 0.00 N	84.40 6.27 -8.54 N	85.45 7.26 0.00 N	78.84 6.79 0.00 N	76.85 6.61 0.00 N	84.55 7.24 0.00 N	74.81 6.67 0.00 N	87.96 7.97 0.00 N	88.26 7.96 0.00 N	88.12 8.14 0.00 N	82.39 7.41 0.00 N	65.65 5.88 0.00 N	73.46 6.84 0.00 N	74.76 6.83 0.00 N	76.74 5.81 0.00 N	47.89 3.23 0.00 N	
HUDSON_AVE_GT_5 23657	29.64 1.56 0.00 N	39.95 1.59 0.00 N	29.78 1.10 0.00 N	30.94 1.07 0.00 N	32.25 1.10 0.00 N	25.94 1.07 0.00 N	68.43 3.47 0.00 N	70.46 4.76 0.00 N	72.43 5.78 0.00 N	84.40 6.27 -8.54 N	85.45 7.26 0.00 N	78.84 6.79 0.00 N	76.85 6.61 0.00 N	84.55 7.24 0.00 N	74.81 6.67 0.00 N	87.96 7.97 0.00 N	88.26 7.96 0.00 N	88.12 8.14 0.00 N	82.39 7.41 0.00 N	65.65 5.88 0.00 N	73.46 6.84 0.00 N	74.76 6.83 0.00 N	76.74 5.81 0.00 N	47.89 3.23 0.00 N	
HUDSON_AVE_10 24168	29.58 1.50 0.00 N	39.85 1.49 0.00 N	29.69 1.01 0.00 N	30.85 0.98 0.00 N	32.16 1.01 0.00 N	25.87 1.00 0.00 N	68.18 3.22 0.00 N	70.13 4.43 0.00 N	72.13 5.47 0.00 N	84.03 5.90 -8.54 N	85.04 6.85 0.00 N	78.41 6.37 0.01 N	76.42 6.18 0.00 N	84.09 6.78 0.00 N	74.39 6.25 0.01 N	87.47 7.47 0.00 N	87.79 7.49 0.00 N	87.65 7.68 0.00 N	82.00 7.02 0.00 N	65.34 5.57 0.00 N	73.11 6.48 0.00 N	74.42 6.50 0.00 N	76.44 5.50 0.00 N	47.76 3.10 0.00 N	
HUNTLEY___63 23557	19.43 -1.61 7.03 N	4.52 -2.47 31.37 N	21.93 -1.79 4.96 N	27.57 -1.85 0.45 N	29.48 -1.67 0.00 N	17.06 -1.63 6.18 N	3.44 -3.55 57.98 N	27.27 -3.35 35.08 N	34.14 -3.50 29.02 N	31.55 -3.64 34.42 N	40.19 -3.95 34.06 N	52.19 -3.62 16.24 N	67.89 -2.35 0.00 N	74.94 -2.38 0.00 N	65.85 -2.30 0.00 N	77.64 -2.36 0.00 N	78.28 -2.01 0.00 N	77.78 -2.20 0.00 N	72.48 -2.50 0.00 N	57.29 -2.48 0.00 N	64.02 -2.60 0.00 N	65.32 -2.47 0.14 N	57.33 -2.50 11.11 N	38.83 -1.89 3.94 N	
HUNTLEY___64	19.43	4.52	21.93	27.57	29.48	17.06	3.44	27.27	34.14	31.55	40.19	52.19	67.89	74.94	65.85	77.64	78.28	77.78	72.48	57.29	64.02	65.32	57.33	38.83	



23558	-1.61 7.03 N	-2.47 31.37 N	-1.79 4.96 N	-1.85 0.45 N	-1.67 0.00 N	-1.63 6.18 N	-3.55 57.98 N	-3.35 35.08 N	-3.50 29.02 N	-3.64 34.42 N	-3.95 34.06 N	-3.62 16.24 N	-2.35 0.00 N	-2.38 0.00 N	-2.30 0.00 N	-2.36 0.00 N	-2.01 0.00 N	-2.20 0.00 N	-2.50 0.00 N	-2.48 0.00 N	-2.60 0.00 N	-2.47 0.14 N	-2.50 11.11 N	-1.89 3.94 N
HUNTLEY___65 23559	19.43 -1.61 7.03 N	4.52 -2.47 31.37 N	21.93 -1.79 4.96 N	27.57 -1.85 0.45 N	29.48 -1.67 0.00 N	17.06 -1.63 6.18 N	3.44 -3.55 57.98 N	27.27 -3.35 35.08 N	34.14 -3.50 29.02 N	31.55 -3.64 34.42 N	40.19 -3.95 34.06 N	52.19 -3.62 16.24 N	67.89 -2.35 0.00 N	74.94 -2.38 0.00 N	65.85 -2.30 0.00 N	77.64 -2.36 0.00 N	78.28 -2.01 0.00 N	77.78 -2.20 0.00 N	72.48 -2.50 0.00 N	57.29 -2.48 0.00 N	64.02 -2.60 0.00 N	65.32 -2.47 0.14 N	57.33 -2.50 11.11 N	38.83 -1.89 3.94 N
HUNTLEY___66 23560	19.43 -1.61 7.03 N	4.52 -2.47 31.37 N	21.93 -1.79 4.96 N	27.57 -1.85 0.45 N	29.48 -1.67 0.00 N	17.06 -1.63 6.18 N	3.44 -3.55 57.98 N	27.27 -3.35 35.08 N	34.14 -3.50 29.02 N	31.55 -3.64 34.42 N	40.19 -3.95 34.06 N	52.19 -3.62 16.24 N	67.89 -2.35 0.00 N	74.94 -2.38 0.00 N	65.85 -2.30 0.00 N	77.64 -2.36 0.00 N	78.28 -2.01 0.00 N	77.78 -2.20 0.00 N	72.48 -2.50 0.00 N	57.29 -2.48 0.00 N	64.02 -2.60 0.00 N	65.32 -2.47 0.14 N	57.33 -2.50 11.11 N	38.83 -1.89 3.94 N
HUNTLEY___67 23561	19.12 -2.05 6.91 N	4.51 -3.04 30.81 N	21.61 -2.20 4.87 N	27.14 -2.29 0.44 N	29.01 -2.14 0.00 N	16.78 -2.03 6.07 N	3.31 -4.70 56.95 N	26.71 -4.54 34.46 N	33.42 -4.73 28.51 N	30.89 -4.88 33.83 N	39.38 -5.36 33.45 N	51.18 -4.92 15.95 N	66.57 -3.68 0.00 N	73.49 -3.82 0.00 N	64.55 -3.60 0.00 N	76.17 -3.83 0.00 N	76.80 -3.49 0.00 N	76.33 -3.65 0.00 N	71.15 -3.83 0.00 N	56.25 -3.52 0.00 N	62.81 -3.82 0.00 N	64.05 -3.74 0.13 N	56.23 -3.79 10.91 N	38.08 -2.71 3.87 N
HUNTLEY___68 23562	19.12 -2.05 6.91 N	4.51 -3.04 30.81 N	21.61 -2.20 4.87 N	27.14 -2.29 0.44 N	29.01 -2.14 0.00 N	16.78 -2.03 6.07 N	3.31 -4.70 56.95 N	26.71 -4.54 34.46 N	33.42 -4.73 28.51 N	30.89 -4.88 33.83 N	39.38 -5.36 33.45 N	51.18 -4.92 15.95 N	66.57 -3.68 0.00 N	73.49 -3.82 0.00 N	64.55 -3.60 0.00 N	76.17 -3.83 0.00 N	76.80 -3.49 0.00 N	76.33 -3.65 0.00 N	71.15 -3.83 0.00 N	56.25 -3.52 0.00 N	62.81 -3.82 0.00 N	64.05 -3.74 0.13 N	56.23 -3.79 10.91 N	38.08 -2.71 3.87 N
INDECK___CORINTH 23802	29.50 1.42 0.00 N	39.92 1.56 0.00 N	29.90 1.21 0.00 N	30.93 1.06 0.00 N	32.14 0.99 0.00 N	25.85 0.98 0.00 N	68.71 3.75 0.00 N	69.37 3.67 0.00 N	69.86 3.20 0.00 N	76.67 3.17 -3.91 N	81.19 3.00 0.00 N	74.69 2.64 0.00 N	72.66 2.42 0.00 N	79.82 2.50 0.00 N	70.51 2.37 0.00 N	82.82 2.82 0.00 N	83.16 2.86 0.00 N	83.12 3.14 0.00 N	78.39 3.41 0.00 N	62.77 2.99 0.00 N	70.63 4.01 0.00 N	72.22 4.29 0.00 N	74.94 4.00 0.00 N	47.39 2.73 0.00 N
INDECK___ILION 23567	28.67 0.59 0.00 N	39.05 0.69 0.00 N	29.16 0.48 0.00 N	30.35 0.48 0.00 N	31.62 0.47 0.00 N	25.27 0.40 0.00 N	66.15 1.18 0.00 N	67.24 1.54 0.00 N	68.87 2.21 0.00 N	72.44 2.34 -0.51 N	80.54 2.35 0.00 N	73.95 1.90 0.00 N	71.89 1.64 0.00 N	79.11 1.79 0.00 N	69.74 1.59 0.00 N	82.01 2.01 0.00 N	82.36 2.06 0.00 N	82.07 2.09 0.00 N	77.03 2.05 0.00 N	61.49 1.71 0.00 N	68.99 2.37 0.00 N	70.22 2.30 0.00 N	72.83 1.89 0.00 N	45.79 1.13 0.00 N
INDECK___OLEAN 23982	21.13 -0.81 6.14 N	9.87 -1.11 27.38 N	23.72 -0.64 4.33 N	28.79 -0.69 0.39 N	30.65 -0.49 0.00 N	18.76 -0.72 5.39 N	11.63 -2.73 50.61 N	32.68 -2.40 30.62 N	39.16 -2.17 25.33 N	37.59 -1.85 30.15 N	47.22 -1.24 29.73 N	56.80 -1.08 14.17 N	69.93 -0.31 0.00 N	76.94 -0.37 0.00 N	67.58 -0.57 0.00 N	79.85 -0.15 0.00 N	80.47 0.17 0.00 N	79.81 -0.17 0.00 N	74.66 -0.32 0.00 N	58.89 -0.88 0.00 N	66.08 -0.55 0.00 N	66.87 -0.93 0.12 N	62.77 1.54 9.70 N	40.83 -0.39 3.44 N
INDECK___OSWEGO 23783	27.73 -0.35 0.00 N	37.71 -0.64 0.00 N	28.21 -0.48 0.00 N	29.37 -0.50 0.00 N	30.66 -0.49 0.00 N	24.51 -0.36 0.00 N	64.30 -0.66 0.00 N	65.28 -0.42 0.00 N	66.24 -0.42 0.00 N	69.23 -0.37 0.00 N	77.90 -0.29 0.00 N	71.83 -0.22 0.00 N	70.20 -0.05 0.00 N	77.36 0.04 0.00 N	68.05 -0.09 0.00 N	79.88 -0.12 0.00 N	80.18 -0.12 0.00 N	79.77 -0.21 0.00 N	74.67 -0.31 0.00 N	59.41 -0.36 0.00 N	66.35 -0.28 0.00 N	67.54 -0.38 0.00 N	70.16 -0.77 0.00 N	43.93 -0.73 0.00 N
INDECK___YERKES 23781	19.43 -1.61 7.03 N	4.52 -2.47 31.37 N	21.93 -1.79 4.96 N	27.57 -1.85 0.45 N	29.48 -1.67 0.00 N	17.06 -1.63 6.18 N	3.44 -3.55 57.98 N	27.27 -3.35 35.08 N	34.14 -3.50 29.02 N	31.55 -3.64 34.42 N	40.19 -3.95 34.06 N	52.19 -3.62 16.24 N	67.89 -2.35 0.00 N	74.94 -2.38 0.00 N	65.85 -2.30 0.00 N	77.64 -2.36 0.00 N	78.28 -2.01 0.00 N	77.78 -2.20 0.00 N	72.48 -2.50 0.00 N	57.29 -2.48 0.00 N	64.02 -2.60 0.00 N	65.32 -2.47 0.14 N	57.33 -2.50 11.11 N	38.83 -1.89 3.94 N
INDIAN POINT_GT_1 24139	29.50 1.43 0.00 N	39.80 1.44 0.00 N	29.66 0.97 0.00 N	30.82 0.95 0.00 N	32.12 0.97 0.00 N	25.82 0.95 0.00 N	68.04 3.08 0.00 N	69.90 4.20 0.00 N	71.74 5.09 0.00 N	83.59 5.50 -8.49 N	84.55 6.36 0.00 N	77.99 5.94 0.00 N	76.08 5.83 0.00 N	83.71 6.39 0.00 N	74.00 5.86 0.00 N	87.03 7.03 0.00 N	87.33 7.03 0.00 N	87.17 7.19 0.00 N	81.60 6.62 0.00 N	65.03 5.25 0.00 N	72.78 6.15 0.00 N	74.10 6.17 0.00 N	76.15 5.22 0.00 N	47.56 2.90 0.00 N
INDIAN POINT_GT_2 23659	29.50 1.43 0.00 N	39.80 1.44 0.00 N	29.66 0.97 0.00 N	30.82 0.95 0.00 N	32.12 0.97 0.00 N	25.82 0.95 0.00 N	68.04 3.08 0.00 N	69.90 4.20 0.00 N	71.74 5.09 0.00 N	83.59 5.50 -8.49 N	84.55 6.36 0.00 N	77.99 5.94 0.00 N	76.08 5.83 0.00 N	83.71 6.39 0.00 N	74.00 5.86 0.00 N	87.03 7.03 0.00 N	87.33 7.03 0.00 N	87.17 7.19 0.00 N	81.60 6.62 0.00 N	65.03 5.25 0.00 N	72.78 6.15 0.00 N	74.10 6.17 0.00 N	76.15 5.22 0.00 N	47.56 2.90 0.00 N
INDIAN POINT_GT_3 24019	29.50 1.43 0.00 N	39.80 1.44 0.00 N	29.66 0.97 0.00 N	30.82 0.95 0.00 N	32.12 0.97 0.00 N	25.82 0.95 0.00 N	68.04 3.08 0.00 N	69.90 4.20 0.00 N	71.74 5.09 0.00 N	83.59 5.50 -8.49 N	84.55 6.36 0.00 N	77.99 5.94 0.00 N	76.08 5.83 0.00 N	83.71 6.39 0.00 N	74.00 5.86 0.00 N	87.03 7.03 0.00 N	87.33 7.03 0.00 N	87.17 7.19 0.00 N	81.60 6.62 0.00 N	65.03 5.25 0.00 N	72.78 6.15 0.00 N	74.10 6.17 0.00 N	76.15 5.22 0.00 N	47.56 2.90 0.00 N
INDIAN POINT___2 23530	29.40 1.33 0.00 N	39.64 1.28 0.00 N	29.53 0.84 0.00 N	30.69 0.82 0.00 N	31.99 0.83 0.00 N	25.72 0.85 0.00 N	67.77 2.81 0.00 N	69.68 3.98 0.00 N	71.58 4.92 0.00 N	83.97 5.33 -9.05 N	84.40 6.21 0.00 N	77.90 5.85 0.00 N	76.06 5.82 0.00 N	83.67 6.35 0.00 N	73.93 5.78 0.00 N	86.94 6.95 0.00 N	87.21 6.91 0.00 N	87.07 7.09 0.00 N	81.45 6.47 0.00 N	64.89 5.11 0.00 N	72.62 5.99 0.00 N	73.91 5.99 0.00 N	75.93 5.00 0.00 N	47.41 2.75 0.00 N

INDIAN POINT____3 23531	29.38 1.30 0.00 N	39.61 1.25 0.00 N	29.52 0.84 0.00 N	30.67 0.80 0.00 N	31.97 0.82 0.00 N	25.70 0.83 0.00 N	67.70 2.74 0.00 N	69.56 3.85 0.00 N	71.43 4.77 0.00 N	83.45 5.15 -8.70 N	84.16 5.97 0.00 N	77.68 5.63 0.00 N	75.80 5.55 0.00 N	83.40 6.09 0.00 N	73.72 5.58 0.00 N	86.71 6.71 0.00 N	86.97 6.67 0.00 N	86.83 6.85 0.00 N	81.23 6.25 0.00 N	64.74 4.96 0.00 N	72.44 5.82 0.00 N	73.76 5.83 0.00 N	75.81 4.88 0.00 N	47.35 2.69 0.00 N
IP CORINTH____1 23988	29.54 1.46 0.00 N	39.97 1.61 0.00 N	29.93 1.24 0.00 N	30.97 1.10 0.00 N	32.19 1.04 0.00 N	25.89 1.02 0.00 N	68.79 3.83 0.00 N	69.48 3.78 0.00 N	69.97 3.31 0.00 N	76.80 3.29 -3.91 N	81.33 3.14 0.00 N	74.83 2.78 0.00 N	72.79 2.54 0.00 N	79.94 2.63 0.00 N	70.63 2.48 0.00 N	82.96 2.97 0.00 N	83.30 3.00 0.00 N	83.27 3.29 0.00 N	78.52 3.54 0.00 N	62.87 3.09 0.00 N	70.75 4.12 0.00 N	72.32 4.40 0.00 N	75.03 4.09 0.00 N	47.45 2.79 0.00 N
IP____TICONDEROGA 23804	30.19 2.11 0.00 N	40.86 2.50 0.00 N	30.59 1.90 0.00 N	31.76 1.89 0.00 N	33.00 1.85 0.00 N	26.55 1.68 0.00 N	70.45 5.48 0.00 N	70.97 5.27 0.00 N	70.96 4.30 0.00 N	77.78 3.98 -4.20 N	81.32 3.13 0.00 N	74.83 2.78 0.00 N	72.86 2.61 0.00 N	79.93 2.61 0.00 N	70.51 2.37 0.00 N	82.85 2.85 0.00 N	83.15 2.85 0.00 N	83.07 3.09 0.00 N	78.81 3.83 0.00 N	63.35 3.57 0.00 N	71.52 4.90 0.00 N	73.37 5.44 0.00 N	76.74 5.81 0.00 N	48.66 4.00 0.00 N
JARVIS____ 23743	28.28 0.20 0.00 N	38.59 0.23 0.00 N	28.84 0.15 0.00 N	30.02 0.15 0.00 N	31.31 0.16 0.00 N	25.03 0.15 0.00 N	65.36 0.39 0.00 N	66.26 0.56 0.00 N	67.40 0.74 0.00 N	70.90 0.80 -0.51 N	79.36 1.17 0.00 N	72.86 0.82 0.00 N	70.82 0.57 0.00 N	77.93 0.62 0.00 N	68.69 0.55 0.00 N	80.63 0.63 0.00 N	80.93 0.63 0.00 N	80.62 0.64 0.00 N	75.59 0.61 0.00 N	60.26 0.49 0.00 N	67.29 0.66 0.00 N	68.56 0.64 0.00 N	71.45 0.51 0.00 N	44.96 0.30 0.00 N
JENNISON____1 23625	28.12 0.33 0.29 N	37.36 0.28 1.28 N	28.80 0.32 0.20 N	30.15 0.30 0.02 N	31.48 0.33 0.00 N	24.94 0.33 0.25 N	64.19 1.60 2.37 N	66.65 2.39 1.44 N	67.99 2.52 1.19 N	70.05 2.68 2.22 N	80.41 3.61 1.40 N	74.82 3.44 0.67 N	73.60 3.35 0.00 N	81.23 3.92 0.00 N	71.40 3.26 0.00 N	83.89 3.89 0.00 N	84.09 3.79 0.00 N	83.56 3.58 0.00 N	78.28 3.30 0.00 N	62.36 2.58 0.00 N	69.94 3.31 0.00 N	70.86 2.94 0.01 N	72.65 2.17 0.45 N	45.12 0.62 0.16 N
JENNISON____2 23626	28.10 0.31 0.29 N	37.33 0.26 1.28 N	28.79 0.30 0.20 N	30.12 0.27 0.02 N	31.46 0.31 0.00 N	24.94 0.32 0.25 N	64.15 1.56 2.37 N	66.61 2.34 1.44 N	67.94 2.47 1.19 N	70.00 2.63 2.22 N	80.36 3.56 1.40 N	74.77 3.38 0.67 N	73.54 3.29 0.00 N	81.16 3.82 0.00 N	71.35 3.21 0.00 N	83.82 3.82 0.00 N	84.03 3.72 0.00 N	83.52 3.53 0.00 N	78.22 3.24 0.00 N	62.31 2.54 0.00 N	69.88 3.25 0.00 N	70.81 2.89 0.01 N	72.58 2.10 0.45 N	45.09 0.60 0.16 N
KEDC PORT_JEFF_GT2 24210	83.65 2.49 -53.09 N	84.24 2.88 -43.00 N	84.90 2.09 -54.12 N	82.21 2.11 -50.23 N	43.60 2.05 -10.40 N	52.41 1.85 -25.69 N	92.32 5.30 -22.06 N	91.41 6.25 -19.45 N	84.25 7.44 -10.15 N	86.65 8.03 -9.02 N	142.05 8.79 -55.07 N	116.48 8.34 -36.09 N	91.80 8.10 -13.45 N	92.91 8.98 -6.62 N	91.29 8.22 -14.92 N	91.08 9.91 -1.17 N	91.44 9.92 -1.22 N	140.12 10.09 -50.06 N	131.63 9.05 -47.59 N	91.03 6.61 -24.64 N	99.74 7.66 -25.45 N	91.15 7.67 -15.56 N	94.21 7.33 -15.95 N	87.85 4.28 -38.91 N
KEDC PORT_JEFF_GT3 24211	83.65 2.49 -53.09 N	84.24 2.88 -43.00 N	84.90 2.09 -54.12 N	82.21 2.11 -50.23 N	43.60 2.05 -10.40 N	52.41 1.85 -25.69 N	92.32 5.30 -22.06 N	91.41 6.25 -19.45 N	84.25 7.44 -10.15 N	86.65 8.03 -9.02 N	142.05 8.79 -55.07 N	116.48 8.34 -36.09 N	91.80 8.10 -13.45 N	92.91 8.98 -6.62 N	91.29 8.22 -14.92 N	91.08 9.91 -1.17 N	91.44 9.92 -1.22 N	140.12 10.09 -50.06 N	131.63 9.05 -47.59 N	91.03 6.61 -24.64 N	99.74 7.66 -25.45 N	91.15 7.67 -15.56 N	94.21 7.33 -15.95 N	87.85 4.28 -38.91 N
KEDC_GLWD_GT4 24219	83.11 1.94 -53.09 N	83.44 2.08 -43.00 N	84.27 1.47 -54.12 N	81.57 1.46 -50.23 N	43.07 1.52 -10.40 N	51.93 1.37 -25.69 N	91.13 4.10 -22.06 N	90.52 5.36 -19.45 N	83.00 6.19 -10.15 N	85.25 6.64 -9.02 N	140.86 7.60 -55.07 N	115.43 7.29 -36.09 N	90.90 7.20 -13.45 N	91.82 7.88 -6.62 N	89.95 6.89 -14.92 N	89.37 8.20 -1.17 N	89.70 8.18 -1.22 N	138.38 8.34 -50.06 N	130.23 7.65 -47.59 N	90.50 6.08 -24.64 N	99.16 7.08 -25.45 N	90.71 7.23 -15.56 N	93.32 6.44 -15.95 N	87.24 3.67 -38.91 N
KEDC_GLWD_GT5 24220	83.11 1.94 -53.09 N	83.44 2.08 -43.00 N	84.27 1.47 -54.12 N	81.57 1.46 -50.23 N	43.07 1.52 -10.40 N	51.93 1.37 -25.69 N	91.13 4.10 -22.06 N	90.52 5.36 -19.45 N	83.00 6.19 -10.15 N	85.25 6.64 -9.02 N	140.86 7.60 -55.07 N	115.43 7.29 -36.09 N	90.90 7.20 -13.45 N	91.82 7.88 -6.62 N	89.95 6.89 -14.92 N	89.37 8.20 -1.17 N	89.70 8.18 -1.22 N	138.38 8.34 -50.06 N	130.23 7.65 -47.59 N	90.50 6.08 -24.64 N	99.16 7.08 -25.45 N	90.71 7.23 -15.56 N	93.32 6.44 -15.95 N	87.24 3.67 -38.91 N
KENSICO____ 23655	29.56 1.48 0.00 N	39.86 1.50 0.00 N	29.71 1.02 0.00 N	30.87 1.00 0.00 N	32.18 1.02 0.00 N	25.87 1.00 0.00 N	68.16 3.20 0.00 N	70.02 4.32 0.00 N	71.90 5.25 0.00 N	83.82 5.66 -8.56 N	84.76 6.57 0.00 N	78.19 6.14 0.00 N	76.29 6.04 0.00 N	83.93 6.61 0.00 N	74.20 6.05 0.00 N	87.27 7.27 0.00 N	87.56 7.27 0.00 N	87.40 7.42 0.00 N	81.81 6.83 0.00 N	65.16 5.39 0.00 N	72.95 6.33 0.00 N	74.24 6.32 0.00 N	76.30 5.37 0.00 N	47.66 3.00 0.00 N
KIAC_JFK_GT1 23816	29.72 1.64 0.00 N	39.99 1.63 0.00 N	29.77 1.09 0.00 N	30.93 1.06 0.00 N	32.25 1.10 0.00 N	25.94 1.07 0.00 N	68.24 3.27 0.00 N	70.13 4.43 0.00 N	72.09 5.44 0.00 N	83.78 5.64 -8.54 N	84.68 6.49 0.00 N	77.93 5.89 0.01 N	75.97 5.73 0.00 N	83.60 6.29 0.00 N	73.96 5.81 0.01 N	86.99 6.99 0.00 N	87.33 7.03 0.00 N	87.22 7.24 0.00 N	81.74 6.76 0.00 N	65.24 5.47 0.00 N	73.02 6.40 0.00 N	74.37 6.45 0.00 N	76.50 5.57 0.00 N	47.92 3.26 0.00 N
KIAC_JFK_GT2 23817	29.72 1.64 0.00 N	39.99 1.63 0.00 N	29.77 1.09 0.00 N	30.93 1.06 0.00 N	32.25 1.10 0.00 N	25.94 1.07 0.00 N	68.24 3.27 0.00 N	70.13 4.43 0.00 N	72.09 5.44 0.00 N	83.78 5.64 -8.54 N	84.68 6.49 0.00 N	77.93 5.89 0.01 N	75.97 5.73 0.00 N	83.60 6.29 0.00 N	73.96 5.81 0.01 N	86.99 6.99 0.00 N	87.33 7.03 0.00 N	87.22 7.24 0.00 N	81.74 6.76 0.00 N	65.24 5.47 0.00 N	73.02 6.40 0.00 N	74.37 6.45 0.00 N	76.50 5.57 0.00 N	47.92 3.26 0.00 N
KINTIGH____ 23543	18.31 -2.40 7.37	1.98 -3.51 32.87	20.90 -2.58 5.20	26.70 -2.71 0.47	28.56 -2.60 0.00	16.10 -2.30 6.47	-1.19 -5.39 60.76	23.62 -5.32 36.77	30.71 -5.53 30.42	27.84 -5.75 36.01	35.99 -6.51 35.69	48.97 -6.07 17.02	65.38 -4.87 0.00	72.14 -5.18 0.00	63.40 -4.74 0.00	74.71 -5.29 0.00	75.32 -4.98 0.00	74.88 -5.10 0.00	69.83 -5.15 0.00	55.23 -4.54 0.00	61.64 -4.98 0.00	62.94 -4.84 0.14	54.31 -4.98 11.64	37.23 -3.30 4.13

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	29.71 1.64 0.00 N	40.05 1.69 0.00 N	29.83 1.15 0.00 N	31.00 1.13 0.00 N	32.31 1.16 0.00 N	25.98 1.10 0.00 N	68.49 3.52 0.00 N	70.46 4.75 0.00 N	72.43 5.77 0.00 N	85.08 6.25 -9.24 N	85.49 7.30 0.00 N	78.94 6.89 0.00 N	77.07 6.82 0.00 N	84.83 7.51 0.00 N	74.95 6.80 0.00 N	88.18 8.18 0.00 N	88.45 8.16 0.00 N	88.27 8.29 0.00 N	82.55 7.57 0.00 N	65.75 5.97 0.00 N	73.61 6.98 0.00 N	74.88 6.96 0.00 N	76.88 5.95 0.00 N	47.92 3.26 0.00 N		
LINDEN COGEN____ 23786	29.32 1.25 0.01 N	39.54 1.19 0.01 N	29.56 0.87 0.00 N	30.70 0.83 0.00 N	32.00 0.85 0.00 N	25.76 0.89 0.00 N	67.93 2.97 0.00 N	69.93 4.23 0.00 N	71.91 5.25 0.00 N	83.81 5.68 -8.54 N	84.83 6.64 0.00 N	78.28 6.23 0.00 N	76.30 6.05 0.00 N	83.92 6.60 0.00 N	74.25 6.11 0.00 N	87.32 7.32 0.00 N	87.62 7.32 0.00 N	87.48 7.50 0.00 N	81.81 6.83 0.00 N	65.30 5.53 0.00 N	73.05 6.42 0.00 N	74.32 6.40 0.00 N	76.26 5.32 0.00 N	47.59 2.93 0.00 N		
LIPA_MISC_IPP 23656	83.57 2.40 -53.09 N	84.17 2.81 -43.00 N	84.88 2.07 -54.12 N	82.20 2.09 -50.23 N	43.50 1.95 -10.40 N	52.33 1.77 -25.69 N	92.28 5.25 -22.06 N	91.27 6.11 -19.45 N	84.00 7.20 -10.15 N	86.32 7.70 -9.02 N	141.84 8.57 -55.07 N	116.33 8.20 -36.09 N	91.63 7.93 -13.45 N	92.69 8.75 -6.62 N	91.07 8.00 -14.92 N	90.80 9.63 -1.17 N	91.16 9.65 -1.22 N	139.81 9.77 -50.06 N	131.41 8.83 -47.59 N	91.22 6.80 -24.64 N	99.98 7.90 -25.45 N	91.32 7.84 -15.56 N	93.98 7.10 -15.95 N	87.67 4.10 -38.91 N		
LITTLE FALLS___HYD 24013	29.10 1.03 0.00 N	39.55 1.19 0.00 N	29.50 0.81 0.00 N	30.68 0.81 0.00 N	31.95 0.79 0.00 N	25.54 0.67 0.00 N	66.90 1.94 0.00 N	68.31 2.61 0.00 N	70.57 3.91 0.00 N	74.22 4.12 -0.51 N	81.58 3.39 0.00 N	74.91 2.86 0.00 N	72.86 2.61 0.00 N	80.15 2.83 0.00 N	70.72 2.58 0.00 N	83.32 3.33 0.00 N	83.85 3.55 0.00 N	83.57 3.59 0.00 N	78.58 3.59 0.00 N	62.87 3.10 0.00 N	71.12 4.49 0.00 N	72.29 4.36 0.00 N	74.48 3.55 0.00 N	46.82 2.16 0.00 N		
LONG_LAKE_PHOENIX 24014	28.02 -0.06 0.00 N	37.99 -0.36 0.00 N	28.39 -0.30 0.00 N	29.55 -0.32 0.00 N	30.86 -0.29 0.00 N	24.67 -0.20 0.00 N	64.81 -0.15 0.00 N	65.90 0.20 0.00 N	66.95 0.29 0.00 N	69.96 0.37 0.00 N	78.77 0.58 0.00 N	72.64 0.60 0.00 N	70.99 0.74 0.00 N	78.33 1.01 0.00 N	68.83 0.68 0.00 N	80.77 0.77 0.00 N	81.11 0.81 0.00 N	80.66 0.68 0.00 N	75.50 0.52 0.00 N	60.07 0.29 0.00 N	67.07 0.44 0.00 N	68.27 0.34 0.00 N	70.82 -0.11 0.00 N	44.28 -0.38 0.00 N		
LOVETT___3 23632	29.15 1.08 0.00 N	39.33 0.97 0.00 N	29.31 0.63 0.00 N	30.46 0.59 0.00 N	31.76 0.61 0.00 N	25.54 0.67 0.00 N	67.19 2.23 0.00 N	68.94 3.23 0.00 N	70.83 4.18 0.00 N	83.30 4.51 -9.19 N	83.45 5.26 0.00 N	77.00 4.95 0.00 N	75.17 4.93 0.00 N	82.67 5.35 0.00 N	73.06 4.91 0.00 N	85.94 5.94 0.00 N	86.23 5.94 0.00 N	86.10 6.11 0.00 N	80.53 5.54 0.00 N	64.16 4.38 0.00 N	71.80 5.17 0.00 N	73.11 5.18 0.00 N	75.12 4.19 0.00 N	46.93 2.27 0.00 N		
LOVETT___4 23642	29.40 1.33 0.00 N	39.65 1.30 0.00 N	29.56 0.87 0.00 N	30.72 0.85 0.00 N	32.02 0.87 0.00 N	25.74 0.87 0.00 N	67.78 2.81 0.00 N	69.59 3.89 0.00 N	71.50 4.84 0.00 N	84.03 5.25 -9.19 N	84.30 6.11 0.00 N	77.81 5.76 0.00 N	75.96 5.71 0.00 N	83.58 6.26 0.00 N	73.86 5.71 0.00 N	86.89 6.89 0.00 N	87.16 6.86 0.00 N	87.00 7.02 0.00 N	81.38 6.40 0.00 N	64.83 5.06 0.00 N	72.55 5.93 0.00 N	73.85 5.93 0.00 N	75.85 4.92 0.00 N	47.36 2.70 0.00 N		
LOVETT___5 23593	29.40 1.33 0.00 N	39.65 1.30 0.00 N	29.56 0.87 0.00 N	30.72 0.85 0.00 N	32.02 0.87 0.00 N	25.74 0.87 0.00 N	67.78 2.81 0.00 N	69.59 3.89 0.00 N	71.50 4.84 0.00 N	84.03 5.25 -9.19 N	84.30 6.11 0.00 N	77.81 5.76 0.00 N	75.96 5.71 0.00 N	83.58 6.26 0.00 N	73.86 5.71 0.00 N	86.89 6.89 0.00 N	87.16 6.86 0.00 N	87.00 7.02 0.00 N	81.38 6.40 0.00 N	64.83 5.06 0.00 N	72.55 5.93 0.00 N	73.85 5.93 0.00 N	75.85 4.92 0.00 N	47.36 2.70 0.00 N		
LOWER RAQUET___HYD 24057	26.75 -1.33 0.00 N	36.79 -1.57 0.00 N	27.53 -1.16 0.00 N	28.75 -1.12 0.00 N	30.00 -1.15 0.00 N	23.93 -0.94 0.00 N	62.59 -2.37 0.00 N	62.89 -2.81 0.00 N	63.58 -3.08 0.00 N	66.26 -3.33 0.00 N	74.37 -3.82 0.00 N	68.30 -3.75 0.00 N	66.23 -4.02 0.00 N	72.95 -4.37 0.00 N	64.35 -3.79 0.00 N	75.43 -4.57 0.00 N	75.68 -4.62 0.00 N	75.46 -4.52 0.00 N	70.66 -4.32 0.00 N	56.38 -3.40 0.00 N	62.44 -4.19 0.00 N	63.81 -4.11 0.00 N	67.42 -3.51 0.00 N	42.62 -2.04 0.00 N		
LOWER___HUDSON 24059	29.19 1.12 0.00 N	39.66 1.30 0.00 N	29.66 0.97 0.00 N	30.85 0.98 0.00 N	32.08 0.93 0.00 N	25.68 0.81 0.00 N	67.30 2.34 0.00 N	68.13 2.42 0.00 N	68.90 2.24 0.00 N	75.64 2.08 -3.96 N	80.34 2.15 0.00 N	74.02 1.98 0.00 N	72.12 1.88 0.00 N	79.28 1.96 0.00 N	70.03 1.88 0.00 N	82.30 2.30 0.00 N	82.57 2.27 0.00 N	82.37 2.39 0.00 N	77.50 2.52 0.00 N	62.01 2.23 0.00 N	69.64 3.01 0.00 N	71.06 3.14 0.00 N	73.87 2.94 0.00 N	46.83 2.17 0.00 N		
LWR___OSWEGATCHIE_HYD 23850	26.91 -1.17 0.00 N	36.89 -1.46 0.00 N	27.62 -1.07 0.00 N	28.84 -1.03 0.00 N	30.11 -1.04 0.00 N	24.08 -0.79 0.00 N	63.01 -1.95 0.00 N	63.60 -2.11 0.00 N	64.00 -2.66 0.00 N	66.79 -2.81 0.00 N	75.10 -3.10 0.00 N	68.92 -3.13 0.00 N	66.88 -3.37 0.00 N	73.66 -3.65 0.00 N	64.95 -3.19 0.00 N	76.06 -3.94 0.00 N	76.34 -3.96 0.00 N	76.28 -3.70 0.00 N	71.42 -3.56 0.00 N	56.96 -2.82 0.00 N	63.36 -3.26 0.00 N	64.63 -3.29 0.00 N	67.91 -3.02 0.00 N	42.72 -1.94 0.00 N		
LYONS_FALL_HYD 23570	27.65 -0.42 0.00 N	37.78 -0.58 0.00 N	28.24 -0.44 0.00 N	29.42 -0.45 0.00 N	30.71 -0.44 0.00 N	24.58 -0.30 0.00 N	64.64 -0.32 0.00 N	65.74 0.04 0.00 N	66.95 0.29 0.00 N	70.00 0.40 0.00 N	78.88 0.69 0.00 N	72.43 0.38 0.00 N	70.28 0.03 0.00 N	77.26 -0.06 0.00 N	68.07 -0.08 0.00 N	79.81 -0.19 0.00 N	80.10 -0.20 0.00 N	79.89 -0.10 0.00 N	74.83 -0.16 0.00 N	59.64 -0.14 0.00 N	66.60 -0.03 0.00 N	67.80 -0.12 0.00 N	70.47 -0.46 0.00 N	44.16 -0.50 0.00 N		
MAPLE RIDGE_WT_1 323574	27.95 -0.13 0.00 N	38.19 -0.17 0.00 N	28.59 -0.10 0.00 N	29.79 -0.08 0.00 N	31.09 -0.06 0.00 N	24.80 -0.07 0.00 N	64.79 -0.17 0.00 N	65.54 -0.17 0.00 N	67.06 0.40 0.00 N	70.96 0.41 0.00 N	78.89 0.70 0.00 N	72.35 0.30 0.00 N	70.27 0.02 0.00 N	77.28 -0.04 0.00 N	68.12 -0.02 0.00 N	79.59 -0.41 0.00 N	79.91 -0.40 0.00 N	79.58 -0.40 0.00 N	74.61 -0.37 0.00 N	59.47 -0.30 0.00 N	66.21 -0.42 0.00 N	67.52 -0.40 0.00 N	70.63 -0.31 0.00 N	44.49 -0.17 0.00 N		
MG INDUSTRY___DRP	29.13	39.56	29.55	30.76	32.01	25.62	66.78	67.82	68.93	75.81	80.78	74.50	72.62	79.93	70.57	82.91	83.20	82.94	77.87	62.19	69.63	70.93	73.58	46.42		

24185	1.05 0.00 N	1.20 0.00 N	0.86 0.00 N	0.88 0.00 N	0.86 0.00 N	0.75 0.00 N	1.81 0.00 N	2.12 0.00 N	2.28 0.00 N	2.24 -3.98 N	2.58 0.00 N	2.45 0.00 N	2.37 0.00 N	2.62 0.00 N	2.42 0.00 N	2.91 0.00 N	2.90 0.00 N	2.96 0.00 N	2.88 0.00 N	2.42 0.00 N	3.00 0.00 N	3.01 0.00 N	2.65 0.00 N	1.75 0.00 N
MID___OSWEGATCHIE_HYD 23849	26.91 -1.17 0.00 N	36.89 -1.46 0.00 N	27.62 -1.07 0.00 N	28.84 -1.03 0.00 N	30.11 -1.04 0.00 N	24.08 -0.79 0.00 N	63.01 -1.95 0.00 N	63.60 -2.11 0.00 N	64.00 -2.66 0.00 N	66.79 -2.81 0.00 N	75.10 -3.10 0.00 N	68.92 -3.13 0.00 N	66.88 -3.37 0.00 N	73.66 -3.65 0.00 N	64.95 -3.19 0.00 N	76.06 -3.94 0.00 N	76.34 -3.96 0.00 N	76.28 -3.70 0.00 N	71.42 -3.56 0.00 N	56.96 -2.82 0.00 N	63.36 -3.26 0.00 N	64.63 -3.29 0.00 N	67.91 -3.02 0.00 N	42.72 -1.94 0.00 N
MID___RAQUETTE_HYD 23851	26.75 -1.33 0.00 N	36.79 -1.57 0.00 N	27.53 -1.16 0.00 N	28.75 -1.12 0.00 N	30.00 -1.15 0.00 N	23.93 -0.94 0.00 N	62.59 -2.37 0.00 N	62.89 -2.81 0.00 N	63.58 -3.08 0.00 N	66.26 -3.33 0.00 N	74.37 -3.82 0.00 N	68.30 -3.75 0.00 N	66.23 -4.02 0.00 N	72.95 -4.37 0.00 N	64.35 -3.79 0.00 N	75.43 -4.57 0.00 N	75.68 -4.62 0.00 N	75.46 -4.52 0.00 N	70.66 -4.32 0.00 N	56.38 -3.40 0.00 N	62.44 -4.19 0.00 N	63.81 -4.11 0.00 N	67.42 -3.51 0.00 N	42.62 -2.04 0.00 N
MILLIKEN___1 23584	26.14 -1.93 0.00 N	35.69 -2.67 0.00 N	27.15 -1.54 0.00 N	28.02 -1.85 0.00 N	29.05 -2.10 0.00 N	23.50 -1.37 0.00 N	61.83 -3.14 0.00 N	62.73 -2.98 0.00 N	63.76 -2.90 0.00 N	66.19 -3.00 0.40 N	75.13 -3.06 0.00 N	69.32 -2.73 0.00 N	67.78 -2.47 0.00 N	74.63 -2.69 0.00 N	65.65 -2.49 0.00 N	77.11 -2.89 0.00 N	77.35 -2.95 0.00 N	76.81 -3.17 0.00 N	71.79 -3.19 0.00 N	57.10 -2.67 0.00 N	63.93 -2.70 0.00 N	64.96 -2.97 0.00 N	66.91 -4.03 0.00 N	41.48 -3.17 0.00 N
MILLIKEN___2 23585	26.14 -1.93 0.00 N	35.69 -2.67 0.00 N	27.15 -1.54 0.00 N	28.02 -1.85 0.00 N	29.05 -2.10 0.00 N	23.50 -1.37 0.00 N	61.83 -3.14 0.00 N	62.73 -2.98 0.00 N	63.76 -2.90 0.00 N	66.19 -3.00 0.40 N	75.13 -3.06 0.00 N	69.32 -2.73 0.00 N	67.78 -2.47 0.00 N	74.63 -2.69 0.00 N	65.65 -2.49 0.00 N	77.11 -2.89 0.00 N	77.35 -2.95 0.00 N	76.81 -3.17 0.00 N	71.79 -3.19 0.00 N	57.10 -2.67 0.00 N	63.93 -2.70 0.00 N	64.96 -2.97 0.00 N	66.91 -4.03 0.00 N	41.48 -3.17 0.00 N
MILLIKEN___DIESEL 23629	26.14 -1.93 0.00 N	35.69 -2.67 0.00 N	27.15 -1.54 0.00 N	28.02 -1.85 0.00 N	29.05 -2.10 0.00 N	23.50 -1.37 0.00 N	61.83 -3.14 0.00 N	62.73 -2.98 0.00 N	63.76 -2.90 0.00 N	66.19 -3.00 0.40 N	75.13 -3.06 0.00 N	69.32 -2.73 0.00 N	67.78 -2.47 0.00 N	74.63 -2.69 0.00 N	65.65 -2.49 0.00 N	77.11 -2.89 0.00 N	77.35 -2.95 0.00 N	76.81 -3.17 0.00 N	71.79 -3.19 0.00 N	57.10 -2.67 0.00 N	63.93 -2.70 0.00 N	64.96 -2.97 0.00 N	66.91 -4.03 0.00 N	41.48 -3.17 0.00 N
MODEL_CITY_ENERGY 24167	19.03 -1.93 7.12 N	3.73 -2.88 31.75 N	21.57 -2.09 5.02 N	27.24 -2.17 0.45 N	29.15 -2.00 0.00 N	16.71 -1.90 6.25 N	1.97 -4.31 58.69 N	26.02 -4.18 35.51 N	32.92 -4.36 29.38 N	30.20 -4.58 34.82 N	38.61 -5.11 34.47 N	50.87 -4.74 16.43 N	66.84 -3.41 0.00 N	73.77 -3.55 0.00 N	64.82 -3.33 0.00 N	76.45 -3.54 0.00 N	77.13 -3.17 0.00 N	76.65 -3.33 0.00 N	71.43 -3.55 0.00 N	56.47 -3.31 0.00 N	63.05 -3.58 0.00 N	64.41 -3.38 0.14 N	56.30 -3.39 11.25 N	38.32 -2.36 3.99 N
MODERN_LFGE___ 323580	19.03 -1.93 7.12 N	3.73 -2.88 31.75 N	21.57 -2.09 5.02 N	27.24 -2.17 0.45 N	29.15 -2.00 0.00 N	16.71 -1.90 6.25 N	1.97 -4.31 58.69 N	26.02 -4.18 35.51 N	32.92 -4.36 29.38 N	30.20 -4.58 34.82 N	38.61 -5.11 34.47 N	50.87 -4.74 16.43 N	66.84 -3.41 0.00 N	73.77 -3.55 0.00 N	64.82 -3.33 0.00 N	76.45 -3.54 0.00 N	77.13 -3.17 0.00 N	76.65 -3.33 0.00 N	71.43 -3.55 0.00 N	56.47 -3.31 0.00 N	63.05 -3.58 0.00 N	64.41 -3.38 0.14 N	56.30 -3.39 11.25 N	38.32 -2.36 3.99 N
MOHAWK_PAPER___DRP 24187	29.25 1.18 0.00 N	39.70 1.34 0.00 N	29.66 0.97 0.00 N	30.87 1.00 0.00 N	32.10 0.94 0.00 N	25.65 0.78 0.00 N	66.94 1.98 0.00 N	67.88 2.18 0.00 N	68.83 2.17 0.00 N	75.54 2.13 -3.82 N	80.52 2.33 0.00 N	74.24 2.19 0.00 N	72.35 2.10 0.00 N	79.62 2.30 0.00 N	70.24 2.09 0.00 N	82.55 2.55 0.00 N	82.83 2.54 0.00 N	82.63 2.65 0.00 N	77.66 2.67 0.00 N	62.07 2.30 0.00 N	69.62 2.99 0.00 N	70.93 3.01 0.00 N	73.76 2.83 0.00 N	46.73 2.07 0.00 N
MONGAUP___HYD 23641	29.77 1.70 0.00 N	40.04 1.68 0.00 N	29.83 1.15 0.00 N	31.01 1.14 0.00 N	32.33 1.17 0.00 N	25.97 1.10 0.00 N	68.44 3.48 0.00 N	71.44 5.74 0.00 N	73.55 6.89 0.00 N	86.62 7.72 -9.30 N	87.22 9.03 0.00 N	80.56 8.51 0.00 N	78.69 8.45 0.00 N	86.82 9.51 0.00 N	76.53 8.38 0.00 N	89.67 9.67 0.00 N	89.63 9.33 0.00 N	89.43 9.45 0.00 N	83.60 8.62 0.00 N	66.84 7.06 0.00 N	74.87 8.24 0.00 N	76.13 8.20 0.00 N	78.20 7.26 0.00 N	48.61 3.95 0.00 N
MONTAUK___DIESEL 23721	84.36 3.19 -53.09 N	85.21 3.85 -43.00 N	85.64 2.84 -54.12 N	83.01 2.90 -50.23 N	44.31 2.76 -10.40 N	53.00 2.45 -25.69 N	94.22 7.19 -22.06 N	93.43 8.27 -19.45 N	86.42 9.62 -10.15 N	89.05 10.43 -9.02 N	145.04 11.78 -55.07 N	119.34 11.20 -36.09 N	94.57 10.87 -13.45 N	95.94 12.00 -6.62 N	93.95 10.88 -14.92 N	94.23 13.06 -1.17 N	94.59 13.08 -1.22 N	143.19 13.16 -50.06 N	134.47 11.90 -47.59 N	93.59 9.17 -24.64 N	102.67 10.59 -25.45 N	93.92 10.44 -15.56 N	96.29 9.41 -15.95 N	88.93 5.36 -38.91 N
N SALMON___HYD 24042	27.56 -0.51 0.00 N	37.86 -0.49 0.00 N	28.33 -0.35 0.00 N	29.56 -0.32 0.00 N	30.81 -0.34 0.00 N	24.57 -0.30 0.00 N	64.34 -0.62 0.00 N	64.93 -0.77 0.00 N	65.73 -0.93 0.00 N	68.44 -1.15 0.00 N	76.77 -1.42 0.00 N	70.48 -1.57 0.00 N	68.27 -1.98 0.00 N	75.38 -1.94 0.00 N	66.59 -1.56 0.00 N	78.13 -1.87 0.00 N	78.38 -1.91 0.00 N	78.08 -1.90 0.00 N	73.18 -1.80 0.00 N	58.42 -1.36 0.00 N	64.69 -1.94 0.00 N	66.13 -1.80 0.00 N	69.81 -1.13 0.00 N	44.13 -0.53 0.00 N
N.E._GEN_SANDY PD 24062	66.87 2.77 -0.08 N	39.64 1.28 0.00 N	29.62 0.93 0.00 N	30.82 0.94 0.00 N	32.06 0.91 0.00 N	25.72 0.85 0.00 N	55.10 1.65 -15.12 N	68.47 2.77 0.00 N	69.47 2.81 0.00 N	77.45 2.78 -5.08 N	81.04 2.85 0.00 N	65.00 2.94 8.30 N	62.85 2.55 5.20 N	62.85 2.91 12.88 N	70.00 2.94 5.11 N	83.08 3.09 0.00 N	74.17 3.11 2.95 N	83.20 3.22 0.00 N	78.26 3.28 0.00 N	62.54 2.77 0.00 N	70.16 3.53 0.00 N	71.65 3.73 0.00 N	74.34 3.40 0.00 N	65.00 3.61 5.81 N
NARROWS_GT1_1 24228	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N

NARROWS_GT1_2 24229	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
NARROWS_GT1_3 24230	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
NARROWS_GT1_4 24231	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
NARROWS_GT1_5 24232	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
NARROWS_GT1_6 24233	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
NARROWS_GT1_7 24234	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
NARROWS_GT1_8 24235	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
NARROWS_GT2_1 24236	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
NARROWS_GT2_2 24237	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
NARROWS_GT2_3 24238	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
NARROWS_GT2_4 24239	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
NARROWS_GT2_5 24240	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
NARROWS_GT2_6 24241	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N
NARROWS_GT2_7 24242	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8 24243	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N	
NEG CAPITAL___MECHNVIL 23645	29.30 1.22 0.00 N	39.77 1.41 0.00 N	29.73 1.05 0.00 N	30.91 1.04 0.00 N	32.15 1.00 0.00 N	25.76 0.89 0.00 N	67.71 2.75 0.00 N	68.53 2.83 0.00 N	69.29 2.63 0.00 N	76.08 2.53 -3.96 N	80.80 2.61 0.00 N	74.45 2.40 0.00 N	72.52 2.27 0.00 N	79.72 2.41 0.00 N	70.42 2.27 0.00 N	82.76 2.76 0.00 N	83.05 2.76 0.00 N	82.87 2.90 0.00 N	78.01 3.03 0.00 N	62.40 2.62 0.00 N	70.10 3.48 0.00 N	71.53 3.61 0.00 N	74.25 3.31 0.00 N	47.02 2.36 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	26.81 -1.90 -0.63 N	38.37 -2.81 -2.82 N	27.07 -2.06 -0.45 N	27.76 -2.15 -0.04 N	29.08 -2.07 0.00 N	23.67 -1.76 -0.56 N	66.37 -3.81 -5.22 N	65.37 -3.49 -3.16 N	65.74 -3.53 -2.72 N	68.69 -3.62 -3.06 N	77.24 -4.01 -3.06 N	69.72 -3.79 -1.46 N	67.26 -2.99 0.00 N	74.16 -3.15 0.00 N	65.20 -2.94 0.00 N	76.72 -3.29 0.00 N	77.19 -3.11 0.00 N	76.69 -3.29 0.00 N	71.55 -3.43 0.00 N	56.68 -3.10 0.00 N	63.31 -3.32 0.00 N	64.72 -3.21 -0.01 N	68.32 -3.61 -1.00 N	42.41 -2.60 -0.35 N	
NEG CENTRAL___DRP 24199	27.53 -0.75 -0.20 N	38.04 -1.23 -0.91 N	28.01 -0.82 -0.15 N	29.00 -0.89 0.00 N	30.29 -0.85 0.00 N	24.35 -0.70 -0.18 N	65.54 -1.11 -1.69 N	66.12 -0.60 -1.02 N	66.94 -0.56 -0.85 N	69.91 -0.33 -0.64 N	79.25 0.06 -0.99 N	72.56 0.04 -0.47 N	70.51 0.26 0.00 N	77.72 0.41 0.00 N	68.35 0.21 0.00 N	80.32 0.33 0.00 N	80.71 0.41 0.00 N	80.20 0.22 0.00 N	75.00 0.02 0.00 N	59.56 -0.21 0.00 N	66.63 0.00 0.00 N	67.69 -0.23 0.00 N	70.42 -0.84 -0.32 N	43.68 -1.09 -0.12 N	
NEG CENTRAL___INDECK 23768	27.73 -0.79 -0.45 N	38.95 -1.41 -2.01 N	28.02 -0.98 -0.32 N	28.87 -1.03 -0.03 N	30.28 -0.87 0.00 N	24.40 -0.87 -0.39 N	67.52 -1.15 -3.70 N	67.65 -0.30 -2.24 N	68.40 -0.11 -1.85 N	71.40 0.10 -1.70 N	80.96 0.59 -2.18 N	73.68 0.60 -1.04 N	71.52 1.27 0.00 N	78.76 1.44 0.00 N	69.14 0.99 0.00 N	81.44 1.44 0.00 N	81.88 1.58 0.00 N	81.28 1.30 0.00 N	75.87 0.89 0.00 N	60.16 0.38 0.00 N	67.40 0.77 0.00 N	68.62 0.68 -0.01 N	71.80 0.16 -0.71 N	44.21 -0.70 -0.25 N	
NEG CENTRAL___SENECA 23627	27.45 -0.88 -0.25 N	38.06 -1.41 -1.12 N	27.92 -0.94 -0.18 N	28.88 -1.01 -0.02 N	30.20 -0.95 0.00 N	24.27 -0.82 -0.22 N	65.82 -1.21 -2.07 N	66.43 -0.52 -1.25 N	67.22 -0.47 -1.03 N	70.09 -0.31 -0.80 N	79.52 0.11 -1.21 N	72.79 0.16 -0.58 N	70.80 0.55 0.00 N	78.09 0.77 0.00 N	68.62 0.47 0.00 N	80.76 0.77 0.00 N	81.16 0.86 0.00 N	80.65 0.66 0.00 N	75.42 0.43 0.00 N	59.84 0.06 0.00 N	66.99 0.37 0.00 N	68.01 0.08 0.00 N	70.74 -0.59 -0.40 N	43.71 -1.09 -0.14 N	
NEG CENTRAL___STATE_STREET 24147	27.32 -0.94 -0.19 N	37.87 -1.32 -0.83 N	28.06 -0.76 -0.13 N	29.00 -0.88 -0.01 N	30.23 -0.92 0.00 N	24.40 -0.63 -0.16 N	65.52 -0.98 -1.54 N	65.98 -0.65 -0.93 N	66.82 -0.60 -0.77 N	69.61 -0.57 -0.58 N	78.78 -0.31 -0.90 N	72.25 -0.23 -0.43 N	70.30 0.05 0.00 N	77.44 0.13 0.00 N	68.14 0.00 0.00 N	80.03 0.03 0.00 N	80.35 0.05 0.00 N	79.80 -0.18 0.00 N	74.57 -0.41 0.00 N	59.27 -0.50 0.00 N	66.32 -0.31 0.00 N	67.45 -0.48 0.00 N	70.02 -1.21 -0.30 N	43.45 -1.32 -0.10 N	
NEG MILLWOOD___DRP 24198	29.58 1.50 0.00 N	39.93 1.58 0.00 N	29.77 1.09 0.00 N	30.96 1.09 0.00 N	32.27 1.12 0.00 N	25.95 1.08 0.00 N	68.35 3.39 0.00 N	70.12 4.42 0.00 N	71.96 5.31 0.00 N	83.10 5.75 -7.76 N	84.73 6.54 0.00 N	78.10 6.06 0.00 N	76.20 5.96 0.00 N	83.82 6.51 0.00 N	74.10 5.95 0.00 N	87.14 7.15 0.00 N	87.46 7.17 0.00 N	87.34 7.35 0.00 N	81.79 6.81 0.00 N	65.19 5.42 0.00 N	73.06 6.43 0.00 N	74.33 6.41 0.00 N	76.37 5.44 0.00 N	47.64 2.98 0.00 N	
NEG NORTH_FLCN_SEA 23793	27.10 -0.97 0.00 N	37.19 -1.17 0.00 N	27.91 -0.78 0.00 N	29.08 -0.79 0.00 N	30.24 -0.91 0.00 N	24.09 -0.78 0.00 N	62.94 -2.02 0.00 N	63.39 -2.31 0.00 N	64.11 -2.55 0.00 N	66.75 -2.85 0.00 N	74.85 -3.34 0.00 N	68.86 -3.18 0.00 N	66.85 -3.40 0.00 N	73.77 -3.54 0.00 N	65.22 -2.93 0.00 N	76.61 -3.39 0.00 N	76.93 -3.37 0.00 N	76.50 -3.48 0.00 N	71.60 -3.38 0.00 N	57.09 -2.69 0.00 N	63.22 -3.40 0.00 N	64.55 -3.37 0.00 N	68.12 -2.82 0.00 N	43.24 -1.42 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	27.33 -0.74 0.00 N	37.57 -0.79 0.00 N	28.13 -0.55 0.00 N	29.34 -0.53 0.00 N	30.54 -0.61 0.00 N	24.34 -0.53 0.00 N	63.56 -1.40 0.00 N	63.94 -1.76 0.00 N	64.74 -1.92 0.00 N	67.46 -2.13 0.00 N	75.67 -2.52 0.00 N	69.61 -2.44 0.00 N	67.53 -2.72 0.00 N	74.42 -2.89 0.00 N	65.74 -2.40 0.00 N	77.13 -2.87 0.00 N	77.45 -2.85 0.00 N	77.12 -2.86 0.00 N	72.20 -2.78 0.00 N	57.60 -2.18 0.00 N	63.72 -2.91 0.00 N	65.12 -2.80 0.00 N	68.85 -2.09 0.00 N	43.63 -1.03 0.00 N	
NEG NORTH___ALICE_FALLS 23915	27.30 -0.78 0.00 N	37.45 -0.90 0.00 N	28.10 -0.58 0.00 N	29.29 -0.58 0.00 N	30.46 -0.69 0.00 N	24.28 -0.59 0.00 N	63.42 -1.54 0.00 N	63.91 -1.80 0.00 N	64.64 -2.02 0.00 N	67.30 -2.29 0.00 N	75.51 -2.69 0.00 N	69.43 -2.62 0.00 N	67.37 -2.88 0.00 N	74.38 -2.93 0.00 N	65.78 -2.36 0.00 N	77.26 -2.73 0.00 N	77.58 -2.72 0.00 N	77.15 -2.83 0.00 N	72.23 -2.75 0.00 N	57.59 -2.18 0.00 N	63.77 -2.86 0.00 N	65.12 -2.81 0.00 N	68.71 -2.23 0.00 N	43.57 -1.09 0.00 N	
NEG NORTH___LWR_SARANAC 23913	27.30 -0.78 0.00 N	37.45 -0.90 0.00 N	28.10 -0.58 0.00 N	29.29 -0.58 0.00 N	30.46 -0.69 0.00 N	24.28 -0.59 0.00 N	63.42 -1.54 0.00 N	63.91 -1.80 0.00 N	64.64 -2.02 0.00 N	67.30 -2.29 0.00 N	75.51 -2.68 0.00 N	69.43 -2.61 0.00 N	67.37 -2.88 0.00 N	74.38 -2.93 0.00 N	65.78 -2.36 0.00 N	77.26 -2.73 0.00 N	77.58 -2.72 0.00 N	77.15 -2.82 0.00 N	72.24 -2.75 0.00 N	57.59 -2.18 0.00 N	63.77 -2.86 0.00 N	65.12 -2.81 0.00 N	68.71 -2.23 0.00 N	43.57 -1.09 0.00 N	
NEG NORTH___PLATTSBURG 23628	27.30 -0.78 0.00 N	37.45 -0.90 0.00 N	28.10 -0.58 0.00 N	29.29 -0.58 0.00 N	30.46 -0.69 0.00 N	24.28 -0.59 0.00 N	63.42 -1.54 0.00 N	63.91 -1.80 0.00 N	64.64 -2.02 0.00 N	67.30 -2.29 0.00 N	75.51 -2.69 0.00 N	69.43 -2.62 0.00 N	67.37 -2.88 0.00 N	74.38 -2.93 0.00 N	65.78 -2.36 0.00 N	77.26 -2.73 0.00 N	77.58 -2.72 0.00 N	77.15 -2.83 0.00 N	72.23 -2.75 0.00 N	57.59 -2.18 0.00 N	63.77 -2.86 0.00 N	65.12 -2.81 0.00 N	68.71 -2.23 0.00 N	43.57 -1.09 0.00 N	
NEG WEST_LEA_LOCKPORT	19.16	3.67	21.73	27.46	29.38	16.85	1.94	26.32	33.33	30.63	39.18	51.57	67.67	74.67	65.63	77.39	78.03	77.52	72.24	57.11	63.80	65.15	56.89	38.63	

23791	-1.72 7.19 N	-2.60 32.09 N	-1.88 5.07 N	-1.95 0.46 N	-1.77 0.00 N	-1.71 6.32 N	-3.71 59.31 N	-3.49 35.89 N	-3.64 29.69 N	-3.79 35.18 N	-4.18 34.84 N	-3.86 16.61 N	-2.58 0.00 N	-2.64 0.00 N	-2.52 0.00 N	-2.61 0.00 N	-2.27 0.00 N	-2.46 0.00 N	-2.74 0.00 N	-2.66 0.00 N	-2.83 0.00 N	-2.64 0.14 N	-2.68 11.37 N	-2.00 4.03 N
NEG WEST____LANCASTR 23811	19.73 -1.51 6.84 N	5.52 -2.33 30.51 N	22.18 -1.68 4.82 N	27.68 -1.75 0.44 N	29.57 -1.58 0.00 N	17.30 -1.56 6.01 N	5.22 -3.36 56.39 N	28.55 -3.03 34.12 N	35.32 -3.11 28.22 N	32.92 -3.17 33.50 N	41.76 -3.31 33.12 N	53.24 -3.01 15.79 N	68.44 -1.81 0.00 N	75.59 -1.73 0.00 N	66.38 -1.77 0.00 N	78.31 -1.69 0.00 N	78.91 -1.39 0.00 N	78.37 -1.61 0.00 N	73.07 -1.91 0.00 N	57.74 -2.03 0.00 N	64.55 -2.08 0.00 N	65.83 -1.96 0.13 N	58.08 -2.04 10.81 N	39.08 -1.75 3.83 N
NEG_PENN_ALLEGHNY 23528	27.51 -0.11 0.45 N	35.97 -0.37 2.02 N	28.17 -0.20 0.32 N	29.61 -0.23 0.03 N	30.96 -0.19 0.00 N	24.27 -0.21 0.40 N	61.23 -0.01 3.73 N	64.15 0.70 2.26 N	65.53 0.74 1.87 N	67.44 0.90 3.06 N	77.65 1.66 2.19 N	72.73 1.73 1.04 N	72.03 1.78 0.00 N	79.48 2.17 0.00 N	69.93 1.78 0.00 N	82.32 2.32 0.00 N	82.61 2.31 0.00 N	82.15 2.17 0.00 N	76.97 1.99 0.00 N	61.21 1.44 0.00 N	68.56 1.93 0.00 N	69.37 1.46 0.01 N	71.04 0.82 0.72 N	44.22 -0.19 0.25 N
NEG____GEN_MONROE 24207	19.18 -1.31 7.58 N	2.49 -2.05 33.82 N	21.85 -1.49 5.35 N	27.84 -1.55 0.48 N	29.76 -1.39 0.00 N	16.97 -1.25 6.66 N	0.16 -2.30 62.50 N	26.02 -1.86 37.82 N	33.49 -1.88 31.29 N	30.70 -1.89 37.01 N	39.44 -2.04 36.72 N	52.59 -1.95 17.50 N	69.20 -1.05 0.00 N	76.32 -1.00 0.00 N	67.09 -1.05 0.00 N	79.00 -0.99 0.00 N	79.52 -0.78 0.00 N	78.99 -0.99 0.00 N	73.63 -1.35 0.00 N	58.27 -1.50 0.00 N	65.13 -1.49 0.00 N	66.44 -1.33 0.15 N	57.30 -1.66 11.98 N	38.94 -1.48 4.25 N
NEPA____ENERGY 23901	21.00 -2.50 4.57 N	14.38 -3.57 20.40 N	23.05 -2.41 3.23 N	27.05 -2.53 0.29 N	28.64 -2.51 0.00 N	18.43 -2.42 4.02 N	22.04 -5.22 37.70 N	38.99 -3.90 22.81 N	43.81 -3.98 18.87 N	43.31 -3.62 22.67 N	53.57 -2.47 22.15 N	59.70 -1.79 10.56 N	68.72 -1.53 0.00 N	76.18 -1.14 0.00 N	66.67 -1.47 0.00 N	79.06 -0.93 0.00 N	79.44 -0.86 0.00 N	78.80 -1.18 0.00 N	73.82 -1.16 0.00 N	58.35 -1.42 0.00 N	65.58 -1.04 0.00 N	65.37 -2.47 0.09 N	60.24 -3.47 7.22 N	38.26 -3.84 2.56 N
NEVERSINK____HYD 23608	28.89 0.81 0.00 N	39.28 0.93 0.00 N	29.33 0.64 0.00 N	30.49 0.62 0.00 N	31.79 0.64 0.00 N	25.53 0.66 0.00 N	67.26 2.30 0.00 N	68.88 3.17 0.00 N	69.78 3.12 0.00 N	71.04 3.36 1.92 N	82.17 3.98 0.00 N	75.78 3.74 0.00 N	73.99 3.74 0.00 N	81.20 3.89 0.00 N	71.75 3.60 0.00 N	84.46 4.47 0.00 N	84.78 4.48 0.00 N	84.50 4.52 0.00 N	79.09 4.11 0.00 N	63.11 3.33 0.00 N	70.93 4.30 0.00 N	72.16 4.24 0.00 N	74.48 3.54 0.00 N	46.46 1.80 0.00 N
NEWTON____FALLS_HYD 23847	26.91 -1.17 0.00 N	36.89 -1.46 0.00 N	27.62 -1.07 0.00 N	28.84 -1.03 0.00 N	30.11 -1.04 0.00 N	24.08 -0.79 0.00 N	63.01 -1.95 0.00 N	63.60 -2.11 0.00 N	64.00 -2.66 0.00 N	66.79 -2.81 0.00 N	75.10 -3.10 0.00 N	68.92 -3.13 0.00 N	66.88 -3.37 0.00 N	73.66 -3.65 0.00 N	64.95 -3.19 0.00 N	76.06 -3.94 0.00 N	76.34 -3.96 0.00 N	76.28 -3.70 0.00 N	71.42 -3.56 0.00 N	56.96 -2.82 0.00 N	63.36 -3.26 0.00 N	64.63 -3.29 0.00 N	67.91 -3.02 0.00 N	42.72 -1.94 0.00 N
NIAGARA____ 23760	18.72 -2.25 7.11 N	3.33 -3.32 31.71 N	21.26 -2.42 5.02 N	26.91 -2.51 0.45 N	28.79 -2.36 0.00 N	16.43 -2.20 6.24 N	1.14 -5.22 58.61 N	25.03 -5.21 35.46 N	31.85 -5.47 29.34 N	29.08 -5.74 34.78 N	37.27 -6.49 34.42 N	49.61 -6.03 16.41 N	65.59 -4.66 0.00 N	72.39 -4.93 0.00 N	63.61 -4.53 0.00 N	75.05 -4.95 0.00 N	75.72 -4.58 0.00 N	75.29 -4.69 0.00 N	70.19 -4.80 0.00 N	55.48 -4.29 0.00 N	61.91 -4.72 0.00 N	63.24 -4.55 0.14 N	55.22 -4.48 11.23 N	37.73 -2.95 3.98 N
NINE_MILE_1 23575	27.50 -0.57 0.00 N	37.48 -0.88 0.00 N	28.04 -0.65 0.00 N	29.20 -0.68 0.00 N	30.48 -0.68 0.00 N	24.34 -0.53 0.00 N	63.77 -1.20 0.00 N	64.69 -1.02 0.00 N	65.63 -1.02 0.00 N	68.58 -1.02 0.00 N	77.14 -1.05 0.00 N	71.11 -0.94 0.00 N	69.48 -0.77 0.00 N	76.52 -0.80 0.00 N	67.34 -0.81 0.00 N	79.07 -0.93 0.00 N	79.37 -0.93 0.00 N	78.96 -1.02 0.00 N	73.91 -1.07 0.00 N	58.82 -0.95 0.00 N	65.67 -0.96 0.00 N	66.88 -1.04 0.00 N	69.56 -1.37 0.00 N	43.62 -1.04 0.00 N
NINE_MILE_2 23744	27.50 -0.57 0.00 N	37.48 -0.88 0.00 N	28.04 -0.65 0.00 N	29.20 -0.68 0.00 N	30.48 -0.68 0.00 N	24.34 -0.53 0.00 N	63.77 -1.19 0.00 N	64.69 -1.02 0.00 N	65.63 -1.02 0.00 N	68.58 -1.02 0.00 N	77.14 -1.05 0.00 N	71.11 -0.94 0.00 N	69.47 -0.78 0.00 N	76.51 -0.80 0.00 N	67.34 -0.81 0.00 N	79.07 -0.93 0.00 N	79.37 -0.93 0.00 N	78.96 -1.02 0.00 N	73.91 -1.07 0.00 N	58.83 -0.94 0.00 N	65.67 -0.96 0.00 N	66.90 -1.03 0.00 N	69.57 -1.37 0.00 N	43.62 -1.04 0.00 N
NM_CAPITAL____DRP 24208	29.16 1.08 0.00 N	39.59 1.23 0.00 N	29.58 0.90 0.00 N	30.79 0.92 0.00 N	31.99 0.84 0.00 N	25.52 0.65 0.00 N	66.49 1.53 0.00 N	67.40 1.69 0.00 N	68.34 1.68 0.00 N	75.03 1.55 -3.88 N	79.87 1.68 0.00 N	73.63 1.59 0.00 N	71.77 1.52 0.00 N	78.96 1.64 0.00 N	69.70 1.56 0.00 N	81.91 1.91 0.00 N	82.20 1.90 0.00 N	81.99 2.01 0.00 N	77.05 2.07 0.00 N	61.63 1.86 0.00 N	69.13 2.50 0.00 N	70.42 2.50 0.00 N	73.35 2.41 0.00 N	46.57 1.91 0.00 N
NM_CENTRAL____DRP 24181	27.84 -0.23 0.00 N	37.90 -0.46 0.00 N	28.37 -0.32 0.00 N	29.53 -0.34 0.00 N	30.84 -0.31 0.00 N	24.64 -0.23 0.00 N	64.76 -0.20 0.00 N	65.82 0.12 0.00 N	66.80 0.14 0.00 N	69.85 0.25 0.00 N	78.68 0.49 0.00 N	72.57 0.52 0.00 N	70.97 0.72 0.00 N	78.17 0.86 0.00 N	68.84 0.69 0.00 N	80.80 0.81 0.00 N	81.08 0.78 0.00 N	80.59 0.61 0.00 N	75.40 0.42 0.00 N	59.98 0.20 0.00 N	67.02 0.39 0.00 N	68.20 0.27 0.00 N	70.73 -0.20 0.00 N	44.22 -0.44 0.00 N
NM_FRONTIER____DRP 24179	18.95 -2.05 7.07 N	3.70 -3.10 31.56 N	21.43 -2.26 4.99 N	27.07 -2.35 0.45 N	28.97 -2.18 0.00 N	16.59 -2.06 6.21 N	1.80 -4.84 58.32 N	25.59 -4.82 35.29 N	32.39 -5.07 29.20 N	29.66 -5.32 34.61 N	37.93 -6.00 34.26 N	50.15 -5.56 16.33 N	66.07 -4.18 0.00 N	72.96 -4.35 0.00 N	64.09 -4.06 0.00 N	75.59 -4.40 0.00 N	76.28 -4.01 0.00 N	75.85 -4.13 0.00 N	70.68 -4.30 0.00 N	55.87 -3.90 0.00 N	62.36 -4.26 0.00 N	63.71 -4.08 0.14 N	55.73 -4.03 11.18 N	38.03 -2.67 3.96 N
NM_ST_REGIS____HYD 24053	26.95 -1.13 0.00 N	37.06 -1.30 0.00 N	27.72 -0.96 0.00 N	28.95 -0.93 0.00 N	30.20 -0.95 0.00 N	24.09 -0.78 0.00 N	63.02 -1.94 0.00 N	63.40 -2.30 0.00 N	64.10 -2.55 0.00 N	66.80 -2.79 0.00 N	74.97 -3.22 0.00 N	68.84 -3.21 0.00 N	66.72 -3.53 0.00 N	73.54 -3.77 0.00 N	64.90 -3.25 0.00 N	76.09 -3.91 0.00 N	76.33 -3.97 0.00 N	76.09 -3.89 0.00 N	71.29 -3.70 0.00 N	56.87 -2.90 0.00 N	62.97 -3.65 0.00 N	64.37 -3.55 0.00 N	68.03 -2.91 0.00 N	43.00 -1.66 0.00 N

NORTHPORT___1 23551	83.42 2.25 -53.09 N	83.86 2.50 -43.00 N	84.61 1.80 -54.12 N	81.90 1.80 -50.23 N	43.38 1.83 -10.40 N	52.21 1.65 -25.69 N	91.67 4.65 -22.06 N	90.84 5.68 -19.45 N	83.43 6.63 -10.15 N	85.54 6.92 -9.02 N	140.98 7.72 -55.07 N	115.55 7.41 -36.09 N	90.87 7.17 -13.45 N	91.82 7.88 -6.62 N	90.32 7.26 -14.92 N	89.92 8.75 -1.17 N	90.29 8.78 -1.22 N	138.98 8.95 -50.06 N	130.67 8.09 -47.59 N	90.73 6.32 -24.64 N	99.33 7.25 -25.45 N	90.73 7.25 -15.56 N	93.50 6.62 -15.95 N	87.51 3.93 -38.91 N
NORTHPORT___2 23552	83.42 2.25 -53.09 N	83.86 2.50 -43.00 N	84.61 1.80 -54.12 N	81.90 1.80 -50.23 N	43.38 1.83 -10.40 N	52.21 1.65 -25.69 N	91.67 4.65 -22.06 N	90.84 5.68 -19.45 N	83.43 6.63 -10.15 N	85.54 6.92 -9.02 N	140.98 7.72 -55.07 N	115.55 7.41 -36.09 N	90.87 7.17 -13.45 N	91.82 7.88 -6.62 N	90.32 7.26 -14.92 N	89.92 8.75 -1.17 N	90.29 8.78 -1.22 N	138.98 8.95 -50.06 N	130.67 8.09 -47.59 N	90.73 6.32 -24.64 N	99.33 7.25 -25.45 N	90.73 7.25 -15.56 N	93.50 6.62 -15.95 N	87.51 3.93 -38.91 N
NORTHPORT___3 23553	83.28 2.12 -53.09 N	83.83 2.47 -43.00 N	84.48 1.67 -54.12 N	81.79 1.69 -50.23 N	43.29 1.74 -10.40 N	52.10 1.54 -25.69 N	91.41 4.39 -22.06 N	90.68 5.52 -19.45 N	83.25 6.45 -10.15 N	85.31 6.69 -9.02 N	140.62 7.36 -55.07 N	115.17 7.04 -36.09 N	90.50 6.80 -13.45 N	91.37 7.43 -6.62 N	90.02 6.95 -14.92 N	89.55 8.38 -1.17 N	89.87 8.36 -1.22 N	138.54 8.50 -50.06 N	130.26 7.68 -47.59 N	90.51 6.09 -24.64 N	98.98 6.90 -25.45 N	90.44 6.96 -15.56 N	93.14 6.26 -15.95 N	87.36 3.78 -38.91 N
NORTHPORT___4 23650	83.28 2.12 -53.09 N	83.83 2.47 -43.00 N	84.48 1.67 -54.12 N	81.79 1.69 -50.23 N	43.29 1.74 -10.40 N	52.10 1.54 -25.69 N	91.41 4.39 -22.06 N	90.68 5.52 -19.45 N	83.25 6.45 -10.15 N	85.31 6.69 -9.02 N	140.62 7.36 -55.07 N	115.17 7.04 -36.09 N	90.50 6.80 -13.45 N	91.37 7.43 -6.62 N	90.02 6.95 -14.92 N	89.55 8.38 -1.17 N	89.87 8.36 -1.22 N	138.54 8.50 -50.06 N	130.26 7.68 -47.59 N	90.51 6.09 -24.64 N	98.98 6.90 -25.45 N	90.44 6.96 -15.56 N	93.14 6.26 -15.95 N	87.36 3.78 -38.91 N
NORTHPORT___IC 23718	83.42 2.25 -53.09 N	83.86 2.50 -43.00 N	84.61 1.80 -54.12 N	81.90 1.80 -50.23 N	43.38 1.83 -10.40 N	52.21 1.65 -25.69 N	91.67 4.65 -22.06 N	90.84 5.68 -19.45 N	83.43 6.63 -10.15 N	85.54 6.92 -9.02 N	140.98 7.72 -55.07 N	115.55 7.41 -36.09 N	90.87 7.17 -13.45 N	91.82 7.88 -6.62 N	90.32 7.26 -14.92 N	89.92 8.75 -1.17 N	90.29 8.78 -1.22 N	138.98 8.95 -50.06 N	130.67 8.09 -47.59 N	90.73 6.32 -24.64 N	99.33 7.25 -25.45 N	90.73 7.25 -15.56 N	93.50 6.62 -15.95 N	87.51 3.93 -38.91 N
NPX_GEN_CSC 323557	83.49 2.32 -53.09 N	84.12 2.76 -43.00 N	84.85 2.04 -54.12 N	82.17 2.06 -50.23 N	43.39 1.84 -10.40 N	52.25 1.69 -25.69 N	103.14 3.21 -61.60 N	90.98 5.82 -19.45 N	83.72 6.92 -10.15 N	86.02 7.41 -9.02 N	141.49 8.23 -55.07 N	116.01 7.87 -36.09 N	91.32 7.62 -13.45 N	92.35 8.41 -6.62 N	90.76 7.70 -14.92 N	90.44 9.27 -1.17 N	90.78 9.27 -1.22 N	139.45 9.41 -50.06 N	131.06 8.49 -47.59 N	90.94 6.52 -24.64 N	99.66 7.58 -25.45 N	91.02 7.54 -15.56 N	93.66 6.78 -15.95 N	86.66 5.30 -14.15 N
NSINS_S_GLNS_FALLS 23858	29.50 1.43 0.00 N	39.95 1.60 0.00 N	29.91 1.22 0.00 N	30.99 1.12 0.00 N	32.20 1.05 0.00 N	25.89 1.02 0.00 N	68.68 3.72 0.00 N	69.39 3.69 0.00 N	69.90 3.24 0.00 N	76.71 3.17 -3.94 N	81.18 2.99 0.00 N	74.70 2.65 0.00 N	72.69 2.44 0.00 N	79.82 2.50 0.00 N	70.52 2.37 0.00 N	82.84 2.84 0.00 N	83.18 2.88 0.00 N	83.12 3.14 0.00 N	78.38 3.40 0.00 N	62.77 3.00 0.00 N	70.65 4.02 0.00 N	72.22 4.30 0.00 N	74.96 4.02 0.00 N	47.42 2.76 0.00 N
NUCOR_STEEL___DRP 24197	27.17 -1.08 -0.18 N	37.66 -1.49 -0.80 N	27.95 -0.86 -0.13 N	28.90 -0.99 -0.01 N	30.10 -1.06 0.00 N	24.32 -0.70 -0.16 N	65.23 -1.21 -1.48 N	65.65 -0.89 -0.89 N	66.50 -0.88 -0.74 N	69.58 -0.88 -0.86 N	78.36 -0.70 -0.87 N	71.88 -0.59 -0.41 N	69.93 -0.32 0.00 N	77.03 -0.29 0.00 N	67.76 -0.39 0.00 N	79.59 -0.41 0.00 N	79.90 -0.39 0.00 N	79.36 -0.62 0.00 N	74.15 -0.84 0.00 N	58.95 -0.83 0.00 N	65.95 -0.68 0.00 N	67.09 -0.84 0.00 N	69.64 -1.58 -0.28 N	43.22 -1.54 -0.10 N
NYISO_LBMP_REFERENCE 24008	28.08 0.00 0.00 N	38.36 0.00 0.00 N	28.69 0.00 0.00 N	29.87 0.00 0.00 N	31.15 0.00 0.00 N	24.87 0.00 0.00 N	64.96 0.00 0.00 N	65.70 0.00 0.00 N	66.66 0.00 0.00 N	69.60 0.00 0.00 N	78.19 0.00 0.00 N	72.05 0.00 0.00 N	70.25 0.00 0.00 N	77.32 0.00 0.00 N	68.15 0.00 0.00 N	80.00 0.00 0.00 N	80.30 0.00 0.00 N	79.98 0.00 0.00 N	74.98 0.00 0.00 N	59.77 0.00 0.00 N	66.63 0.00 0.00 N	67.92 0.00 0.00 N	70.93 0.00 0.00 N	44.66 0.00 0.00 N
NYPA_BRENTWD____GT 24164	83.72 2.55 -53.09 N	84.25 2.89 -43.00 N	84.89 2.09 -54.12 N	82.21 2.10 -50.23 N	43.66 2.11 -10.40 N	52.44 1.89 -25.69 N	92.47 5.44 -22.06 N	91.73 6.58 -19.45 N	84.43 7.63 -10.15 N	86.52 7.90 -9.02 N	142.35 9.08 -55.07 N	116.83 8.69 -36.09 N	91.91 8.21 -13.45 N	92.99 9.05 -6.62 N	91.16 8.09 -14.92 N	90.90 9.73 -1.17 N	91.25 9.73 -1.22 N	139.92 9.89 -50.06 N	131.55 8.98 -47.59 N	91.40 6.99 -24.64 N	100.14 8.06 -25.45 N	91.55 8.07 -15.56 N	94.54 7.65 -15.95 N	88.03 4.45 -38.91 N
NYPA_GOWANUS____GT5 24156	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.54 4.84 0.00 N	72.62 5.96 0.00 N	84.62 6.48 -8.54 N	85.69 7.49 0.00 N	79.11 7.07 0.00 N	77.14 6.89 0.00 N	84.86 7.54 0.00 N	75.08 6.94 0.00 N	88.29 8.29 0.00 N	88.62 8.32 0.00 N	88.47 8.49 0.00 N	82.69 7.70 0.00 N	65.95 6.18 0.00 N	73.70 7.07 0.00 N	75.05 7.12 0.00 N	76.97 6.03 0.00 N	48.08 3.42 0.00 N
NYPA_GOWANUS____GT6 24157	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.54 4.84 0.00 N	72.62 5.96 0.00 N	84.62 6.48 -8.54 N	85.69 7.49 0.00 N	79.11 7.07 0.00 N	77.14 6.89 0.00 N	84.86 7.54 0.00 N	75.08 6.94 0.00 N	88.29 8.29 0.00 N	88.62 8.32 0.00 N	88.47 8.49 0.00 N	82.69 7.70 0.00 N	65.95 6.18 0.00 N	73.70 7.07 0.00 N	75.05 7.12 0.00 N	76.97 6.03 0.00 N	48.08 3.42 0.00 N
NYPA_HARLEM__RVR__GT1 24160	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.66 0.97 0.00 N	30.81 0.94 0.00 N	32.12 0.97 0.00 N	25.87 0.99 0.00 N	68.24 3.28 0.00 N	70.32 4.62 0.00 N	72.40 5.74 0.00 N	84.34 6.21 -8.54 N	85.26 7.06 0.00 N	78.64 6.59 0.00 N	76.62 6.37 0.00 N	84.29 6.97 0.00 N	74.54 6.39 0.00 N	87.66 7.66 0.00 N	88.00 7.70 0.00 N	87.93 7.95 0.00 N	82.14 7.16 0.00 N	65.52 5.75 0.00 N	73.21 6.58 0.00 N	74.65 6.73 0.00 N	76.63 5.69 0.00 N	48.01 3.35 0.00 N
NYPA_HARLEM__RVR__GT2 24161	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.66 0.97 0.00 N	30.81 0.94 0.00 N	32.12 0.97 0.00 N	25.87 0.99 0.00 N	68.24 3.28 0.00 N	70.32 4.62 0.00 N	72.40 5.74 0.00 N	84.34 6.21 -8.54 N	85.26 7.06 0.00 N	78.64 6.59 0.00 N	76.62 6.37 0.00 N	84.29 6.97 0.00 N	74.54 6.39 0.00 N	87.66 7.66 0.00 N	88.00 7.70 0.00 N	87.93 7.95 0.00 N	82.14 7.16 0.00 N	65.52 5.75 0.00 N	73.21 6.58 0.00 N	74.65 6.73 0.00 N	76.63 5.69 0.00 N	48.01 3.35 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
NYPA_KENT____GT 24152	29.63 1.55 0.00 N	39.93 1.57 0.00 N	29.75 1.06 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.93 1.06 0.00 N	68.40 3.43 0.00 N	70.49 4.79 0.00 N	72.55 5.89 0.00 N	84.50 6.37 -8.54 N	85.52 7.33 0.00 N	78.94 6.90 0.00 N	76.97 6.73 0.00 N	84.68 7.36 0.00 N	74.90 6.75 0.00 N	88.06 8.07 0.00 N	88.40 8.10 0.00 N	88.26 8.29 0.00 N	82.56 7.58 0.00 N	65.85 6.07 0.00 N	73.59 6.96 0.00 N	74.93 7.01 0.00 N	76.88 5.95 0.00 N	48.03 3.37 0.00 N	
NYPA_POUCH1____GT 24155	29.51 1.44 0.00 N	39.77 1.42 0.00 N	29.66 0.97 0.00 N	30.80 0.93 0.00 N	32.11 0.96 0.00 N	25.85 0.98 0.00 N	68.23 3.27 0.00 N	70.25 4.55 0.00 N	72.35 5.70 0.00 N	84.36 6.23 -8.54 N	85.38 7.19 0.00 N	78.86 6.81 0.00 N	76.87 6.63 0.00 N	84.58 7.26 0.00 N	74.82 6.68 0.00 N	88.00 8.00 0.00 N	88.34 8.04 0.00 N	88.19 8.21 0.00 N	82.39 7.41 0.00 N	65.75 5.97 0.00 N	73.47 6.84 0.00 N	74.86 6.94 0.00 N	76.81 5.87 0.00 N	48.01 3.35 0.00 N	
NYPA_VERNON____GT2 24162	29.62 1.55 0.00 N	39.92 1.56 0.00 N	29.74 1.06 0.00 N	30.89 1.02 0.00 N	32.21 1.05 0.00 N	25.91 1.05 0.00 N	68.33 3.37 0.00 N	70.42 4.72 0.00 N	72.47 5.81 0.00 N	84.44 6.31 -8.54 N	85.44 7.25 0.00 N	78.84 6.79 0.00 N	76.87 6.63 0.00 N	84.54 7.23 0.00 N	74.81 6.67 0.00 N	87.95 7.95 0.00 N	88.26 7.96 0.00 N	88.13 8.15 0.00 N	82.42 7.44 0.00 N	65.72 5.95 0.00 N	73.44 6.82 0.00 N	74.80 6.88 0.00 N	76.75 5.82 0.00 N	47.96 3.30 0.00 N	
NYPA_VERNON____GT3 24163	29.62 1.55 0.00 N	39.92 1.56 0.00 N	29.74 1.06 0.00 N	30.89 1.02 0.00 N	32.21 1.05 0.00 N	25.91 1.05 0.00 N	68.33 3.37 0.00 N	70.42 4.72 0.00 N	72.47 5.81 0.00 N	84.44 6.31 -8.54 N	85.44 7.25 0.00 N	78.84 6.79 0.00 N	76.87 6.63 0.00 N	84.54 7.23 0.00 N	74.81 6.67 0.00 N	87.95 7.95 0.00 N	88.26 7.96 0.00 N	88.13 8.15 0.00 N	82.42 7.44 0.00 N	65.72 5.95 0.00 N	73.44 6.82 0.00 N	74.80 6.88 0.00 N	76.75 5.82 0.00 N	47.96 3.30 0.00 N	
NYPA____ASTORIA_CC1 323568	29.60 1.53 0.00 N	39.89 1.54 0.00 N	29.71 1.03 0.00 N	30.86 0.99 0.00 N	32.17 1.02 0.00 N	25.89 1.02 0.00 N	68.25 3.29 0.00 N	70.35 4.65 0.00 N	72.39 5.74 0.00 N	84.37 6.24 -8.54 N	85.37 7.18 0.00 N	78.76 6.71 0.00 N	76.80 6.55 0.00 N	84.46 7.15 0.00 N	74.74 6.60 0.00 N	87.87 7.87 0.00 N	88.18 7.88 0.00 N	88.04 8.06 0.00 N	82.34 7.36 0.00 N	65.65 5.88 0.00 N	73.37 6.74 0.00 N	74.72 6.80 0.00 N	76.67 5.74 0.00 N	47.93 3.27 0.00 N	
NYPA____ASTORIA_CC2 323569	29.60 1.53 0.00 N	39.89 1.54 0.00 N	29.71 1.03 0.00 N	30.86 0.99 0.00 N	32.17 1.02 0.00 N	25.89 1.02 0.00 N	68.25 3.29 0.00 N	70.35 4.65 0.00 N	72.39 5.74 0.00 N	84.37 6.24 -8.54 N	85.37 7.18 0.00 N	78.76 6.71 0.00 N	76.80 6.55 0.00 N	84.46 7.15 0.00 N	74.74 6.60 0.00 N	87.87 7.87 0.00 N	88.18 7.88 0.00 N	88.04 8.06 0.00 N	82.34 7.36 0.00 N	65.65 5.88 0.00 N	73.37 6.74 0.00 N	74.72 6.80 0.00 N	76.67 5.74 0.00 N	47.93 3.27 0.00 N	
NYPA____HOLTSVILL 23794	83.55 2.39 -53.09 N	84.12 2.76 -43.00 N	84.82 2.01 -54.12 N	82.13 2.02 -50.23 N	43.50 1.95 -10.40 N	52.32 1.76 -25.69 N	92.16 5.13 -22.06 N	91.26 6.10 -19.45 N	83.94 7.14 -10.15 N	86.23 7.61 -9.02 N	141.73 8.46 -55.07 N	116.24 8.10 -36.09 N	91.54 7.84 -13.45 N	92.58 8.64 -6.62 N	90.98 7.92 -14.92 N	90.69 9.52 -1.17 N	91.06 9.54 -1.22 N	139.71 9.67 -50.06 N	131.34 8.76 -47.59 N	91.16 6.75 -24.64 N	99.88 7.80 -25.45 N	91.26 7.78 -15.56 N	93.96 7.08 -15.95 N	87.69 4.12 -38.91 N	
NYPA____HELLGATE_GT1 24158	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.66 0.97 0.00 N	30.81 0.94 0.00 N	32.12 0.97 0.00 N	25.87 0.99 0.00 N	68.24 3.28 0.00 N	70.32 4.62 0.00 N	72.40 5.74 0.00 N	84.34 6.21 -8.54 N	85.25 7.06 0.00 N	78.58 6.53 0.00 N	76.62 6.37 0.00 N	84.29 6.97 0.00 N	74.54 6.39 0.00 N	87.66 7.66 0.00 N	88.00 7.70 0.00 N	87.93 7.95 0.00 N	82.14 7.16 0.00 N	65.52 5.75 0.00 N	73.21 6.58 0.00 N	74.65 6.73 0.00 N	76.63 5.69 0.00 N	48.04 3.38 0.00 N	
NYPA____HELLGATE_GT2 24159	29.64 1.56 0.00 N	39.96 1.60 0.00 N	29.66 0.97 0.00 N	30.81 0.94 0.00 N	32.12 0.97 0.00 N	25.87 0.99 0.00 N	68.24 3.28 0.00 N	70.32 4.62 0.00 N	72.40 5.74 0.00 N	84.34 6.21 -8.54 N	85.25 7.06 0.00 N	78.58 6.53 0.00 N	76.62 6.37 0.00 N	84.29 6.97 0.00 N	74.54 6.39 0.00 N	87.66 7.66 0.00 N	88.00 7.70 0.00 N	87.93 7.95 0.00 N	82.14 7.16 0.00 N	65.52 5.75 0.00 N	73.21 6.58 0.00 N	74.65 6.73 0.00 N	76.63 5.69 0.00 N	48.04 3.38 0.00 N	
NYS_BARGE____HYD 23848	19.14 -1.74 7.19 N	3.65 -2.62 32.09 N	21.72 -1.89 5.07 N	27.45 -1.97 0.46 N	29.36 -1.79 0.00 N	16.84 -1.71 6.32 N	1.89 -3.76 59.31 N	26.27 -3.55 35.89 N	33.27 -3.69 29.69 N	30.58 -3.84 35.18 N	39.12 -4.23 34.84 N	51.52 -3.92 16.61 N	67.61 -2.64 0.00 N	74.60 -2.72 0.00 N	65.57 -2.58 0.00 N	77.33 -2.67 0.00 N	77.97 -2.33 0.00 N	77.46 -2.52 0.00 N	72.20 -2.79 0.00 N	57.07 -2.70 0.00 N	63.76 -2.87 0.00 N	65.09 -2.69 0.14 N	56.84 -2.73 11.37 N	38.61 -2.02 4.03 N	
O.H_GEN_BRUCE 24063	18.67 -2.26 7.15 N	3.13 -3.35 31.87 N	21.21 -2.44 5.04 N	26.89 -2.53 0.46 N	28.77 -2.38 0.00 N	16.37 -2.22 6.28 N	31.56 -2.41 4.36 N	47.00 -3.37 3.29 N	31.77 -5.40 29.49 N	28.99 -5.65 34.95 N	37.19 -6.39 34.61 N	49.63 -5.92 16.50 N	65.69 -4.56 0.00 N	72.50 -4.82 0.00 N	63.72 -4.43 0.00 N	75.15 -4.85 0.00 N	75.85 -4.45 0.00 N	75.41 -4.57 0.00 N	70.30 -4.68 0.00 N	55.58 -4.20 0.00 N	62.01 -4.62 0.00 N	63.32 -4.46 0.14 N	55.19 -4.45 11.29 N	-999.70 -4.64 1062.27 N	
OAK_ORCHARD____HYD 24046	18.85 -1.55 7.67 N	1.79 -2.36 34.20 N	21.55 -1.73 5.41 N	27.57 -1.81 0.49 N	29.46 -1.69 0.00 N	16.65 -1.49 6.73 N	-1.32 -3.07 63.21 N	24.74 -2.71 38.25 N	32.27 -2.74 31.64 N	29.39 -2.78 37.42 N	37.97 -3.09 37.13 N	51.38 -2.96 17.70 N	68.17 -2.08 0.00 N	75.14 -2.17 0.00 N	66.07 -2.08 0.00 N	77.77 -2.23 0.00 N	78.27 -2.03 0.00 N	77.77 -2.21 0.00 N	72.53 -2.45 0.00 N	57.41 -2.36 0.00 N	64.12 -2.51 0.00 N	65.40 -2.37 0.15 N	56.12 -2.69 12.11 N	38.35 -2.02 4.29 N	
OCC_CHEM____DRP 24175	18.99 -2.02 7.07 N	3.79 -3.04 31.53 N	21.49 -2.21 4.99 N	27.13 -2.29 0.45 N	29.03 -2.12 0.00 N	16.65 -2.01 6.21 N	1.99 -4.70 58.27 N	25.79 -4.66 35.26 N	32.59 -4.90 29.17 N	29.84 -5.17 34.58 N	38.13 -5.83 34.23 N	50.32 -5.41 16.32 N	66.23 -4.02 0.00 N	73.13 -4.18 0.00 N	64.25 -3.90 0.00 N	75.78 -4.22 0.00 N	76.47 -3.83 0.00 N	76.03 -3.96 0.00 N	70.87 -4.11 0.00 N	56.01 -3.77 0.00 N	62.51 -4.11 0.00 N	63.87 -3.92 0.14 N	55.89 -3.88 11.17 N	38.11 -2.59 3.96 N	
OLIN_CORP_DRP	18.98	3.85	21.52	27.16	29.05	16.68	2.18	25.99	32.79	30.10	38.44	50.59	66.43	73.33	64.44	76.02	76.69	76.24	71.04	56.17	62.70	64.05	56.07	38.17	

24177	-2.04 7.06 N	-3.02 31.49 N	-2.19 4.98 N	-2.27 0.45 N	-2.11 0.00 N	-1.99 6.20 N	-4.59 58.20 N	-4.51 35.21 N	-4.74 29.13 N	-4.96 34.54 N	-5.57 34.18 N	-5.16 16.30 N	-3.82 0.00 N	-3.99 0.00 N	-3.70 0.00 N	-3.98 0.00 N	-3.61 0.00 N	-3.74 0.00 N	-3.94 0.00 N	-3.61 0.00 N	-3.93 0.00 N	-3.74 0.14 N	-3.71 11.15 N	-2.54 3.95 N
ONONDAGA_REF_OCCRA 23987	27.88 -0.19 0.00 N	37.94 -0.41 0.00 N	28.43 -0.26 0.00 N	29.58 -0.29 0.00 N	30.87 -0.28 0.00 N	24.70 -0.17 0.00 N	64.94 -0.03 0.00 N	66.00 0.30 0.00 N	67.02 0.36 0.00 N	70.08 0.48 0.00 N	78.94 0.75 0.00 N	72.78 0.73 0.00 N	71.13 0.88 0.00 N	78.36 1.05 0.00 N	69.00 0.86 0.00 N	80.99 0.99 0.00 N	81.28 0.98 0.00 N	80.78 0.80 0.00 N	75.55 0.57 0.00 N	60.13 0.35 0.00 N	67.22 0.60 0.00 N	68.44 0.52 0.00 N	70.90 -0.04 0.00 N	44.30 -0.36 0.00 N
ONONDAGA___COGEN 23986	28.02 -0.17 -0.12 N	38.48 -0.40 -0.52 N	28.50 -0.27 -0.08 N	29.58 -0.30 -0.01 N	30.87 -0.28 0.00 N	24.81 -0.17 -0.10 N	65.90 -0.03 -0.96 N	66.55 0.26 -0.58 N	67.44 0.30 -0.48 N	70.57 0.40 -0.57 N	79.43 0.68 -0.57 N	72.98 0.66 -0.27 N	71.08 0.83 0.00 N	78.35 1.03 0.00 N	68.92 0.77 0.00 N	80.89 0.89 0.00 N	81.20 0.90 0.00 N	80.71 0.73 0.00 N	75.41 0.43 0.00 N	59.99 0.22 0.00 N	67.04 0.41 0.00 N	68.21 0.29 0.00 N	70.93 -0.19 -0.18 N	44.31 -0.41 -0.07 N
ONTARIO___LFGE 23819	27.45 -0.88 -0.25 N	38.06 -1.41 -1.12 N	27.92 -0.94 -0.18 N	28.88 -1.01 -0.02 N	30.20 -0.95 0.00 N	24.27 -0.82 -0.22 N	65.82 -1.21 -2.07 N	66.43 -0.52 -1.25 N	67.22 -0.47 -1.03 N	70.09 -0.31 -0.80 N	79.52 0.11 -1.21 N	72.79 0.16 -0.58 N	70.80 0.55 0.00 N	78.09 0.77 0.00 N	68.62 0.47 0.00 N	80.76 0.77 0.00 N	81.16 0.86 0.00 N	80.65 0.66 0.00 N	75.42 0.43 0.00 N	59.84 0.06 0.00 N	66.99 0.37 0.00 N	68.01 0.08 0.00 N	70.74 -0.59 -0.40 N	43.71 -1.09 -0.14 N
OSWEGATCHIE___HYD 24044	26.91 -1.17 0.00 N	36.89 -1.46 0.00 N	27.62 -1.07 0.00 N	28.84 -1.03 0.00 N	30.11 -1.04 0.00 N	24.08 -0.79 0.00 N	63.01 -1.95 0.00 N	63.60 -2.11 0.00 N	64.00 -2.66 0.00 N	66.79 -2.81 0.00 N	75.10 -3.10 0.00 N	68.92 -3.13 0.00 N	66.88 -3.37 0.00 N	73.66 -3.65 0.00 N	64.95 -3.19 0.00 N	76.06 -3.94 0.00 N	76.34 -3.96 0.00 N	76.28 -3.70 0.00 N	71.42 -3.56 0.00 N	56.96 -2.82 0.00 N	63.36 -3.26 0.00 N	64.63 -3.29 0.00 N	67.91 -3.02 0.00 N	42.72 -1.94 0.00 N
OSWEGO___5 23606	27.61 -0.46 0.00 N	37.62 -0.74 0.00 N	28.14 -0.54 0.00 N	29.29 -0.58 0.00 N	30.58 -0.57 0.00 N	24.42 -0.44 0.00 N	64.05 -0.92 0.00 N	64.99 -0.71 0.00 N	65.95 -0.71 0.00 N	68.90 -0.69 0.00 N	77.53 -0.67 0.00 N	71.48 -0.57 0.00 N	69.83 -0.41 0.00 N	76.93 -0.39 0.00 N	67.71 -0.43 0.00 N	79.49 -0.50 0.00 N	79.81 -0.49 0.00 N	79.40 -0.59 0.00 N	74.34 -0.65 0.00 N	59.16 -0.62 0.00 N	66.03 -0.60 0.00 N	67.25 -0.68 0.00 N	69.92 -1.01 0.00 N	43.82 -0.84 0.00 N
OSWEGO___6 23613	27.61 -0.46 0.00 N	37.62 -0.74 0.00 N	28.14 -0.54 0.00 N	29.29 -0.58 0.00 N	30.58 -0.57 0.00 N	24.42 -0.44 0.00 N	64.05 -0.92 0.00 N	64.99 -0.71 0.00 N	65.95 -0.71 0.00 N	68.90 -0.69 0.00 N	77.53 -0.67 0.00 N	71.48 -0.57 0.00 N	69.83 -0.41 0.00 N	76.93 -0.39 0.00 N	67.71 -0.43 0.00 N	79.49 -0.50 0.00 N	79.81 -0.49 0.00 N	79.40 -0.59 0.00 N	74.34 -0.65 0.00 N	59.16 -0.62 0.00 N	66.03 -0.60 0.00 N	67.25 -0.68 0.00 N	69.92 -1.01 0.00 N	43.82 -0.84 0.00 N
OUTOKUMPU-AB___DRP 24206	19.43 -1.61 7.03 N	4.52 -2.47 31.37 N	21.93 -1.79 4.96 N	27.57 -1.85 0.45 N	29.48 -1.67 0.00 N	17.06 -1.63 6.18 N	3.44 -3.55 57.98 N	27.27 -3.35 35.08 N	34.14 -3.50 29.02 N	31.55 -3.64 34.42 N	40.19 -3.95 34.06 N	52.19 -3.62 16.24 N	67.89 -2.35 0.00 N	74.94 -2.38 0.00 N	65.85 -2.30 0.00 N	77.64 -2.36 0.00 N	78.28 -2.01 0.00 N	77.78 -2.20 0.00 N	72.48 -2.50 0.00 N	57.29 -2.48 0.00 N	64.02 -2.60 0.00 N	65.32 -2.47 0.14 N	57.33 -2.50 11.11 N	38.83 -1.89 3.94 N
OXBOW____ 24026	19.25 -1.77 7.05 N	4.21 -2.70 31.45 N	21.76 -1.95 4.97 N	27.40 -2.03 0.45 N	29.30 -1.85 0.00 N	16.90 -1.78 6.19 N	2.83 -4.02 58.12 N	26.66 -3.87 35.17 N	33.49 -4.07 29.09 N	30.84 -4.26 34.50 N	39.34 -4.71 34.14 N	51.43 -4.34 16.28 N	67.21 -3.04 0.00 N	74.21 -3.10 0.00 N	65.21 -2.93 0.00 N	76.90 -3.10 0.00 N	77.55 -2.74 0.00 N	77.08 -2.90 0.00 N	71.85 -3.13 0.00 N	56.78 -2.99 0.00 N	63.43 -3.20 0.00 N	64.75 -3.04 0.14 N	56.76 -3.04 11.14 N	38.55 -2.16 3.95 N
PEEKSKILL____ 23653	29.50 1.43 0.00 N	39.80 1.44 0.00 N	29.66 0.97 0.00 N	30.82 0.95 0.00 N	32.12 0.97 0.00 N	25.82 0.95 0.00 N	68.04 3.08 0.00 N	69.90 4.20 0.00 N	71.74 5.09 0.00 N	83.59 5.50 0.00 N	84.55 6.36 0.00 N	77.99 5.94 0.00 N	76.08 5.83 0.00 N	83.71 6.39 0.00 N	74.00 5.86 0.00 N	87.03 7.03 0.00 N	87.33 7.03 0.00 N	87.17 7.19 0.00 N	81.60 6.62 0.00 N	65.03 5.25 0.00 N	72.78 6.15 0.00 N	74.10 6.17 0.00 N	76.15 5.22 0.00 N	47.56 2.90 0.00 N
PGE MADISON___WINDPWR 24146	28.27 0.42 0.22 N	37.89 0.54 1.00 N	29.16 0.63 0.16 N	30.45 0.59 0.01 N	31.79 0.64 0.00 N	25.38 0.70 0.20 N	66.22 3.11 1.85 N	68.64 4.06 1.12 N	69.90 4.17 0.93 N	72.06 4.25 1.80 N	82.32 5.22 1.09 N	76.32 4.79 0.52 N	74.87 4.62 0.00 N	82.52 5.20 0.00 N	72.51 4.36 0.00 N	85.22 5.22 0.00 N	85.38 5.08 0.00 N	84.73 4.75 0.00 N	79.31 4.33 0.00 N	63.15 3.37 0.00 N	70.89 4.26 0.00 N	71.81 3.89 0.00 N	73.46 2.88 0.36 N	45.41 0.87 0.13 N
PIERCEFIELD___HYD 23852	26.75 -1.33 0.00 N	36.79 -1.57 0.00 N	27.53 -1.16 0.00 N	28.75 -1.12 0.00 N	30.00 -1.15 0.00 N	23.93 -0.94 0.00 N	62.59 -2.37 0.00 N	62.89 -2.81 0.00 N	63.58 -3.08 0.00 N	66.26 -3.33 0.00 N	74.37 -3.82 0.00 N	68.30 -3.75 0.00 N	66.23 -4.02 0.00 N	72.95 -4.37 0.00 N	64.35 -3.79 0.00 N	75.43 -4.57 0.00 N	75.68 -4.62 0.00 N	75.46 -4.52 0.00 N	70.66 -4.32 0.00 N	56.38 -3.40 0.00 N	62.44 -4.19 0.00 N	63.81 -4.11 0.00 N	67.42 -3.51 0.00 N	42.62 -2.04 0.00 N
PINELAWN_CC_1 323563	83.68 2.51 -53.09 N	84.16 2.80 -43.00 N	84.80 2.00 -54.12 N	82.07 1.96 -50.23 N	43.54 1.99 -10.40 N	52.33 1.77 -25.69 N	92.17 5.15 -22.06 N	91.61 6.45 -19.45 N	84.18 7.38 -10.15 N	86.41 7.79 -9.02 N	142.03 8.77 -55.07 N	116.62 8.48 -36.09 N	91.92 8.22 -13.45 N	93.02 9.09 -6.62 N	91.34 8.28 -14.92 N	91.12 9.95 -1.17 N	91.50 9.98 -1.22 N	140.17 10.14 -50.06 N	131.89 9.32 -47.59 N	91.72 7.30 -24.64 N	100.50 8.43 -25.45 N	91.86 8.38 -15.56 N	94.40 7.52 -15.95 N	87.98 4.40 -38.91 N
PJM_GEN_KEystone 24065	23.25 -2.14 2.69 N	23.25 -3.10 12.01 N	24.71 -2.08 1.90 N	27.51 -2.19 0.17 N	28.96 -2.19 0.00 N	20.42 -2.09 2.36 N	36.33 -1.83 0.17 N	61.00 0.96 -6.38 N	52.44 -3.10 11.11 N	53.18 -2.74 13.68 N	68.77 0.40 -0.08 N	64.91 -0.92 6.21 N	69.43 -0.82 0.00 N	76.98 -0.33 0.00 N	67.46 -0.69 0.00 N	79.92 -0.08 0.00 N	80.19 -0.10 0.00 N	75.01 -0.50 -3.17 N	66.00 -2.42 -0.02 N	59.04 -0.73 0.00 N	66.40 -0.23 0.00 N	66.24 -1.63 0.05 N	58.94 -4.15 -12.12 N	33.33 -7.79 26.08 N

PJM_GEN_NEPTUNE_PROXY 323594	83.27 2.11 -53.09 N	83.66 2.29 -43.00 N	84.47 1.66 -54.12 N	81.77 1.67 -50.23 N	43.25 1.70 -10.40 N	52.08 1.52 -25.69 N	102.70 2.76 -61.60 N	90.81 5.65 -19.45 N	83.17 6.36 -10.15 N	85.35 6.73 -9.02 N	140.83 7.57 -55.07 N	115.59 7.46 -36.09 N	90.93 7.23 -13.45 N	91.86 7.92 -6.62 N	90.37 7.31 -14.92 N	89.93 8.76 -1.17 N	90.26 8.74 -1.22 N	138.98 8.94 -50.06 N	130.94 8.37 -47.59 N	91.03 6.61 -24.64 N	99.72 7.64 -25.45 N	91.07 7.59 -15.56 N	93.56 6.68 -15.95 N	86.92 5.57 -14.15 N
PLEASANTVLY___LBMP 24000	29.42 1.34 0.00 N	39.75 1.39 0.00 N	29.64 0.95 0.00 N	30.82 0.94 0.00 N	32.10 0.95 0.00 N	25.78 0.91 0.00 N	67.75 2.79 0.00 N	69.36 3.66 0.00 N	71.02 4.36 0.00 N	81.71 4.65 -7.47 N	83.49 5.29 0.00 N	77.02 4.97 0.00 N	75.13 4.88 0.00 N	82.68 5.36 0.00 N	73.06 4.92 0.00 N	85.90 5.90 0.00 N	86.20 5.90 0.00 N	86.03 6.05 0.00 N	80.60 5.62 0.00 N	64.27 4.50 0.00 N	71.95 5.33 0.00 N	73.28 5.35 0.00 N	75.54 4.60 0.00 N	47.30 2.63 0.00 N
POLETTI____ 23519	29.57 1.49 0.00 N	39.86 1.51 0.00 N	29.72 1.03 0.00 N	30.88 1.01 0.00 N	32.18 1.03 0.00 N	25.89 1.02 0.00 N	68.28 3.32 0.00 N	70.26 4.56 0.00 N	72.25 5.59 0.00 N	84.15 6.02 -8.54 N	85.08 6.89 0.00 N	78.47 6.42 0.00 N	76.44 6.19 0.00 N	84.10 6.78 0.00 N	74.46 6.31 0.00 N	87.49 7.50 0.00 N	87.79 7.49 0.00 N	87.70 7.72 0.00 N	82.04 7.05 0.00 N	65.42 5.65 0.00 N	73.22 6.59 0.00 N	74.57 6.65 0.00 N	76.54 5.60 0.00 N	47.78 3.12 0.00 N
PORT_JEFF_3 23555	83.57 2.40 -53.09 N	84.13 2.76 -43.00 N	84.83 2.02 -54.12 N	82.14 2.03 -50.23 N	43.52 1.97 -10.40 N	52.35 1.99 -25.69 N	92.11 5.09 -22.06 N	91.15 5.99 -19.45 N	83.98 7.18 -10.15 N	86.34 7.72 -9.02 N	141.71 8.44 -55.07 N	116.10 7.96 -36.09 N	91.43 7.73 -13.45 N	92.51 8.57 -6.62 N	90.92 7.85 -14.92 N	90.61 9.44 -1.17 N	91.00 9.48 -1.22 N	139.65 9.61 -50.06 N	131.24 8.67 -47.59 N	90.96 6.55 -24.64 N	99.66 7.58 -25.45 N	91.05 7.57 -15.56 N	93.90 7.02 -15.95 N	87.68 4.10 -38.91 N
PORT_JEFF_4 23616	83.57 2.40 -53.09 N	84.13 2.76 -43.00 N	84.83 2.02 -54.12 N	82.14 2.03 -50.23 N	43.52 1.97 -10.40 N	52.35 1.99 -25.69 N	92.11 5.09 -22.06 N	91.15 5.99 -19.45 N	83.98 7.18 -10.15 N	86.34 7.72 -9.02 N	141.71 8.44 -55.07 N	116.10 7.96 -36.09 N	91.43 7.73 -13.45 N	92.51 8.57 -6.62 N	90.92 7.85 -14.92 N	90.61 9.44 -1.17 N	91.00 9.48 -1.22 N	139.65 9.61 -50.06 N	131.24 8.67 -47.59 N	90.96 6.55 -24.64 N	99.66 7.58 -25.45 N	91.05 7.57 -15.56 N	93.90 7.02 -15.95 N	87.68 4.10 -38.91 N
PORT_JEFF_IC 23713	83.65 2.49 -53.09 N	84.24 2.88 -43.00 N	84.90 2.09 -54.12 N	82.21 2.11 -50.23 N	43.60 2.05 -10.40 N	52.41 1.85 -25.69 N	92.32 5.30 -22.06 N	91.41 6.25 -19.45 N	84.25 7.44 -10.15 N	86.65 8.03 -9.02 N	142.05 8.79 -55.07 N	116.48 8.34 -36.09 N	91.80 8.10 -13.45 N	92.91 8.98 -6.62 N	91.29 8.22 -14.92 N	91.08 9.91 -1.17 N	91.44 9.92 -1.22 N	140.12 10.09 -50.06 N	131.63 9.05 -47.59 N	91.03 6.61 -24.64 N	99.74 7.66 -25.45 N	91.15 7.67 -15.56 N	94.21 7.33 -15.95 N	87.85 4.28 -38.91 N
PPL PILGRIM_ST_GT1 24216	83.72 2.55 -53.09 N	84.25 2.89 -43.00 N	84.89 2.09 -54.12 N	82.21 2.10 -50.23 N	43.66 2.11 -10.40 N	52.44 1.89 -25.69 N	92.47 5.44 -22.06 N	91.73 6.58 -19.45 N	84.43 7.63 -10.15 N	86.52 7.90 -9.02 N	142.35 9.08 -55.07 N	116.83 8.69 -36.09 N	91.91 8.21 -13.45 N	92.99 9.05 -6.62 N	91.16 8.09 -14.92 N	90.90 9.73 -1.17 N	91.25 9.73 -1.22 N	139.92 9.89 -50.06 N	131.55 8.98 -47.59 N	91.40 6.99 -24.64 N	100.14 8.06 -25.45 N	91.55 8.07 -15.56 N	94.54 7.65 -15.95 N	88.03 4.45 -38.91 N
PPL PILGRIM_ST_GT2 24217	83.72 2.55 -53.09 N	84.25 2.89 -43.00 N	84.89 2.09 -54.12 N	82.21 2.10 -50.23 N	43.66 2.11 -10.40 N	52.44 1.89 -25.69 N	92.47 5.44 -22.06 N	91.73 6.58 -19.45 N	84.43 7.63 -10.15 N	86.52 7.90 -9.02 N	142.35 9.08 -55.07 N	116.83 8.69 -36.09 N	91.91 8.21 -13.45 N	92.99 9.05 -6.62 N	91.16 8.09 -14.92 N	90.90 9.73 -1.17 N	91.25 9.73 -1.22 N	139.92 9.89 -50.06 N	131.55 8.98 -47.59 N	91.40 6.99 -24.64 N	100.14 8.06 -25.45 N	91.55 8.07 -15.56 N	94.54 7.65 -15.95 N	88.03 4.45 -38.91 N
PPL_SHRM_GT3 24213	83.56 2.40 -53.09 N	84.18 2.82 -43.00 N	84.91 2.10 -54.12 N	82.23 2.12 -50.23 N	43.44 1.89 -10.40 N	52.30 1.75 -25.69 N	92.25 5.23 -22.06 N	91.11 5.95 -19.45 N	83.86 7.06 -10.15 N	86.17 7.56 -9.02 N	141.68 8.42 -55.07 N	116.14 8.01 -36.09 N	91.46 7.76 -13.45 N	92.53 8.59 -6.62 N	90.88 7.82 -14.92 N	90.58 9.41 -1.17 N	90.88 9.37 -1.22 N	139.53 9.49 -50.06 N	131.17 8.60 -47.59 N	91.04 6.62 -24.64 N	99.78 7.70 -25.45 N	91.14 7.66 -15.56 N	93.77 6.88 -15.95 N	87.53 3.95 -38.91 N
PPL_SHRM_GT4 24214	83.56 2.40 -53.09 N	84.18 2.82 -43.00 N	84.91 2.10 -54.12 N	82.23 2.12 -50.23 N	43.44 1.89 -10.40 N	52.30 1.75 -25.69 N	92.25 5.23 -22.06 N	91.11 5.95 -19.45 N	83.86 7.06 -10.15 N	86.17 7.56 -9.02 N	141.68 8.42 -55.07 N	116.14 8.01 -36.09 N	91.46 7.76 -13.45 N	92.53 8.59 -6.62 N	90.88 7.82 -14.92 N	90.58 9.41 -1.17 N	90.88 9.37 -1.22 N	139.53 9.49 -50.06 N	131.17 8.60 -47.59 N	91.04 6.62 -24.64 N	99.78 7.70 -25.45 N	91.14 7.66 -15.56 N	93.77 6.88 -15.95 N	87.53 3.95 -38.91 N
PROJECT___ORANGE 1 24174	27.84 -0.23 0.00 N	37.90 -0.46 0.00 N	28.38 -0.31 0.00 N	29.54 -0.33 0.00 N	30.85 -0.30 0.00 N	24.64 -0.23 0.00 N	64.80 -0.17 0.00 N	65.84 0.14 0.00 N	66.79 0.13 0.00 N	69.82 0.23 0.00 N	78.67 0.48 0.00 N	72.56 0.51 0.00 N	70.97 0.72 0.00 N	78.17 0.85 0.00 N	68.84 0.69 0.00 N	80.80 0.81 0.00 N	81.07 0.77 0.00 N	80.59 0.61 0.00 N	75.38 0.40 0.00 N	59.97 0.19 0.00 N	67.00 0.38 0.00 N	68.19 0.27 0.00 N	70.70 -0.23 0.00 N	44.22 -0.44 0.00 N
PROJECT___ORANGE 2 24166	27.84 -0.23 0.00 N	37.90 -0.46 0.00 N	28.38 -0.31 0.00 N	29.54 -0.33 0.00 N	30.85 -0.30 0.00 N	24.64 -0.23 0.00 N	64.80 -0.17 0.00 N	65.84 0.14 0.00 N	66.79 0.13 0.00 N	69.82 0.23 0.00 N	78.67 0.48 0.00 N	72.56 0.51 0.00 N	70.97 0.72 0.00 N	78.17 0.85 0.00 N	68.84 0.69 0.00 N	80.80 0.81 0.00 N	81.07 0.77 0.00 N	80.59 0.61 0.00 N	75.38 0.40 0.00 N	59.97 0.19 0.00 N	67.00 0.38 0.00 N	68.19 0.27 0.00 N	70.70 -0.23 0.00 N	44.22 -0.44 0.00 N
PYRITES___HYD 24023	27.11 -0.96 0.00 N	37.28 -1.08 0.00 N	27.89 -0.80 0.00 N	29.12 -0.76 0.00 N	30.39 -0.76 0.00 N	24.22 -0.65 0.00 N	63.48 -1.49 0.00 N	63.84 -1.86 0.00 N	64.62 -2.03 0.00 N	67.40 -2.19 0.00 N	75.68 -2.51 0.00 N	69.53 -2.52 0.00 N	67.39 -2.86 0.00 N	74.24 -3.08 0.00 N	65.45 -2.70 0.00 N	76.72 -3.28 0.00 N	76.93 -3.37 0.00 N	76.65 -3.33 0.00 N	71.79 -3.19 0.00 N	57.27 -2.51 0.00 N	63.43 -3.20 0.00 N	64.79 -3.13 0.00 N	68.42 -2.51 0.00 N	43.19 -1.47 0.00 N
RAMAPO___LBMP 323565	29.46 1.39 0.00 N	39.71 1.36 0.00 N	29.59 0.90 0.00 N	30.75 0.88 0.00 N	32.05 0.90 0.00 N	25.77 0.90 0.00 N	67.92 2.96 0.00 N	69.82 4.12 0.00 N	71.75 5.09 0.00 N	84.46 5.53 -9.34 N	84.62 6.43 0.00 N	78.13 6.09 0.00 N	76.28 6.03 0.00 N	83.91 6.59 0.00 N	74.15 6.01 0.00 N	87.22 7.23 0.00 N	87.50 7.20 0.00 N	87.34 7.36 0.00 N	81.68 6.70 0.00 N	65.07 5.30 0.00 N	72.82 6.19 0.00 N	74.12 6.20 0.00 N	76.13 5.19 0.00 N	47.51 2.84 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
RANKINE_____	19.42	5.19	21.88	27.36	29.23	17.03	4.55	27.72	34.42	31.98	40.65	52.17	67.32	74.32	65.29	77.01	77.62	77.08	71.87	56.80	63.48	64.71	57.03	38.48
23646	-1.84	-2.76	-2.00	-2.08	-1.93	-1.85	-4.22	-3.98	-4.11	-4.22	-4.53	-4.14	-2.93	-2.99	-2.86	-2.99	-2.68	-2.90	-3.11	-2.97	-3.15	-3.08	-3.14	-2.36
	6.82	30.40	4.81	0.44	0.00	5.99	56.20	34.00	28.13	33.39	33.01	15.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	10.77	3.82
	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_1	29.60	39.92	29.75	30.91	32.22	25.91	68.35	70.33	72.30	84.25	85.27	78.66	76.70	84.38	74.63	87.78	88.08	87.94	82.24	65.53	73.32	74.62	76.61	47.83
24244	1.53	1.56	1.06	1.04	1.07	1.05	3.38	4.63	5.65	6.12	7.08	6.61	6.45	7.07	6.48	7.78	7.78	7.96	7.26	5.76	6.69	6.70	5.67	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.54	0.00	0.00	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
RAVENSWOOD_GT2_2	29.60	39.92	29.75	30.91	32.22	25.91	68.35	70.33	72.30	84.25	85.27	78.66	76.70	84.38	74.63	87.78	88.08	87.94	82.24	65.53	73.32	74.62	76.61	47.83
24245	1.53	1.56	1.06	1.04	1.07	1.05	3.38	4.63	5.65	6.12	7.08	6.61	6.45	7.07	6.48	7.78	7.78	7.96	7.26	5.76	6.69	6.70	5.67	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.54	0.00	0.00	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
RAVENSWOOD_GT2_3	29.62	39.93	29.76	30.91	32.23	25.92	68.35	70.34	72.33	84.26	85.28	78.69	76.71	84.38	74.65	87.78	88.09	87.95	82.25	65.54	73.33	74.63	76.61	47.84
24246	1.54	1.57	1.08	1.04	1.08	1.05	3.39	4.64	5.67	6.13	7.09	6.64	6.46	7.07	6.50	7.79	7.79	7.97	7.27	5.77	6.70	6.71	5.68	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.54	0.00	0.00	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
RAVENSWOOD_GT2_4	29.62	39.93	29.76	30.91	32.23	25.92	68.35	70.34	72.33	84.26	85.28	78.69	76.71	84.38	74.65	87.78	88.09	87.95	82.25	65.54	73.33	74.63	76.61	47.84
24247	1.54	1.57	1.08	1.04	1.08	1.05	3.39	4.64	5.67	6.13	7.09	6.64	6.46	7.07	6.50	7.79	7.79	7.97	7.27	5.77	6.70	6.71	5.68	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.54	0.00	0.00	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
RAVENSWOOD_GT3_1	29.60	39.92	29.75	30.91	32.22	25.91	68.35	70.33	72.30	84.25	85.27	78.69	76.71	84.38	74.63	87.78	88.08	87.95	82.24	65.53	73.32	74.62	76.61	47.84
24248	1.53	1.56	1.06	1.04	1.07	1.05	3.39	4.63	5.65	6.12	7.08	6.64	6.46	7.07	6.49	7.78	7.78	7.97	7.26	5.76	6.69	6.70	5.68	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.54	0.00	0.00	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
RAVENSWOOD_GT3_2	29.60	39.92	29.75	30.91	32.22	25.91	68.35	70.33	72.30	84.25	85.27	78.69	76.71	84.38	74.63	87.78	88.08	87.95	82.24	65.53	73.32	74.62	76.61	47.84
24249	1.53	1.56	1.06	1.04	1.07	1.05	3.39	4.63	5.65	6.12	7.08	6.64	6.46	7.07	6.49	7.78	7.78	7.97	7.26	5.76	6.69	6.70	5.68	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.54	0.00	0.00	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
RAVENSWOOD_GT3_3	29.65	39.97	29.80	30.96	32.26	25.95	68.44	70.46	72.45	84.39	85.43	78.83	76.85	84.54	74.77	87.94	88.24	88.11	82.38	65.65	73.45	74.76	76.74	47.90
24250	1.58	1.61	1.11	1.08	1.11	1.08	3.48	4.76	5.79	6.26	7.24	6.78	6.60	7.23	6.62	7.94	7.94	8.13	7.40	5.88	6.82	6.83	5.81	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.54	0.00	0.00	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
RAVENSWOOD_GT3_4	29.65	39.97	29.80	30.96	32.26	25.95	68.44	70.46	72.45	84.39	85.43	78.83	76.85	84.54	74.77	87.94	88.24	88.11	82.38	65.65	73.45	74.76	76.74	47.90
24251	1.58	1.61	1.11	1.08	1.11	1.08	3.48	4.76	5.79	6.26	7.24	6.78	6.60	7.23	6.62	7.94	7.94	8.13	7.40	5.88	6.82	6.83	5.81	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.54	0.00	0.00	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
RAVENSWOOD_GT_1	29.62	39.92	29.74	30.89	32.21	25.91	68.33	70.42	72.47	84.44	85.44	78.84	76.87	84.54	74.81	87.95	88.26	88.13	82.42	65.72	73.44	74.80	76.75	47.96
23729	1.55	1.56	1.06	1.02	1.05	1.05	3.37	4.72	5.81	6.31	7.25	6.79	6.63	7.23	6.67	7.95	7.96	8.15	7.44	5.95	6.82	6.88	5.82	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.54	0.00	0.00	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
RAVENSWOOD_GT_10	29.61	39.92	29.76	30.91	32.22	25.92	68.35	70.33	72.30	84.25	85.27	78.69	76.70	84.38	74.63	87.78	88.08	87.94	82.24	65.53	73.33	74.62	76.61	47.83
24258	1.53	1.56	1.07	1.04	1.07	1.05	3.39	4.63	5.65	6.12	7.08	6.64	6.45	7.07	6.49	7.78	7.78	7.96	7.26	5.76	6.70	6.70	5.68	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.54	0.00	0.00	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
RAVENSWOOD_GT_11	29.61	39.92	29.76	30.91	32.22	25.92	68.35	70.33	72.30	84.25	85.27	78.69	76.70	84.38	74.63	87.78	88.08	87.94	82.24	65.53	73.33	74.62	76.61	47.83
24259	1.53	1.56	1.07	1.04	1.07	1.05	3.39	4.63	5.65	6.12	7.08	6.64	6.45	7.07	6.49	7.78	7.78	7.96	7.26	5.76	6.70	6.70	5.68	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.54	0.00	0.00	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
RAVENSWOOD_GT_4	29.62	39.92	29.76	30.92	32.23	25.92	68.35	70.33	72.28	84.23	85.26	78.65	76.69	84.38	74.61	87.75	88.05	87.91	82.23	65.52	73.32	74.62	76.60	47.82
24252	1.54	1.57	1.08	1.05	1.08	1.05	3.39	4.63	5.63	6.09	7.06	6.60	6.44	7.07	6.47	7.75	7.75	7.93	7.25	5.75	6.69	6.69	5.67	3.16

24254	1.54 0.00 N	1.57 0.00 N	1.08 0.00 N	1.05 0.00 N	1.08 0.00 N	1.05 0.00 N	3.39 0.00 N	4.63 0.00 N	5.63 0.00 N	6.09 -8.54 N	7.06 0.00 N	6.60 0.00 N	6.44 0.00 N	7.07 0.00 N	6.47 0.00 N	7.75 0.00 N	7.75 0.00 N	7.93 0.00 N	7.25 0.00 N	5.75 0.00 N	6.69 0.00 N	6.69 0.00 N	5.67 0.00 N	3.16 0.00 N
RAVENSWOOD_GT_6 24253	29.62 1.54 0.00 N	39.92 1.57 0.00 N	29.76 1.08 0.00 N	30.92 1.05 0.00 N	32.23 1.08 0.00 N	25.92 1.05 0.00 N	68.35 3.39 0.00 N	70.33 4.63 0.00 N	72.28 5.63 0.00 N	84.23 6.09 -8.54 N	85.26 7.06 0.00 N	78.65 6.60 0.00 N	76.69 6.44 0.00 N	84.38 7.07 0.00 N	74.61 6.47 0.00 N	87.75 7.75 0.00 N	88.05 7.75 0.00 N	87.91 7.93 0.00 N	82.23 7.25 0.00 N	65.52 5.75 0.00 N	73.32 6.69 0.00 N	74.62 6.69 0.00 N	76.60 5.67 0.00 N	47.82 3.16 0.00 N
RAVENSWOOD_GT_7 24255	29.62 1.54 0.00 N	39.92 1.57 0.00 N	29.76 1.08 0.00 N	30.92 1.05 0.00 N	32.23 1.08 0.00 N	25.92 1.05 0.00 N	68.35 3.39 0.00 N	70.33 4.63 0.00 N	72.28 5.63 0.00 N	84.23 6.09 -8.54 N	85.26 7.06 0.00 N	78.65 6.60 0.00 N	76.69 6.44 0.00 N	84.38 7.07 0.00 N	74.61 6.47 0.00 N	87.75 7.75 0.00 N	88.05 7.75 0.00 N	87.91 7.93 0.00 N	82.23 7.25 0.00 N	65.52 5.75 0.00 N	73.32 6.69 0.00 N	74.62 6.69 0.00 N	76.60 5.67 0.00 N	47.82 3.16 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.61 1.53 0.00 N	39.92 1.56 0.00 N	29.76 1.07 0.00 N	30.91 1.04 0.00 N	32.22 1.07 0.00 N	25.92 1.05 0.00 N	68.35 3.39 0.00 N	70.33 4.63 0.00 N	72.30 5.65 0.00 N	84.25 6.12 -8.54 N	85.27 7.08 0.00 N	78.69 6.64 0.00 N	76.70 6.45 0.00 N	84.38 7.07 0.00 N	74.63 6.49 0.00 N	87.78 7.78 0.00 N	88.08 7.78 0.00 N	87.94 7.96 0.00 N	82.24 7.26 0.00 N	65.53 5.76 0.00 N	73.33 6.70 0.00 N	74.62 6.70 0.00 N	76.61 5.68 0.00 N	47.83 3.17 0.00 N
RAVENSWOOD_GT_9 24257	29.61 1.53 0.00 N	39.92 1.56 0.00 N	29.76 1.07 0.00 N	30.91 1.04 0.00 N	32.22 1.07 0.00 N	25.92 1.05 0.00 N	68.35 3.39 0.00 N	70.33 4.63 0.00 N	72.30 5.65 0.00 N	84.25 6.12 -8.54 N	85.27 7.08 0.00 N	78.69 6.64 0.00 N	76.70 6.45 0.00 N	84.38 7.07 0.00 N	74.63 6.49 0.00 N	87.78 7.78 0.00 N	88.08 7.78 0.00 N	87.94 7.96 0.00 N	82.24 7.26 0.00 N	65.53 5.76 0.00 N	73.33 6.70 0.00 N	74.62 6.70 0.00 N	76.61 5.68 0.00 N	47.83 3.17 0.00 N
RAVENSWOOD___1 23533	29.61 1.54 0.00 N	39.91 1.56 0.00 N	29.74 1.05 0.00 N	30.88 1.01 0.00 N	32.20 1.05 0.00 N	25.90 1.04 0.00 N	68.31 3.35 0.00 N	70.40 4.70 0.00 N	72.44 5.79 0.00 N	84.42 6.29 -8.54 N	85.44 7.25 0.00 N	78.83 6.78 0.00 N	76.86 6.61 0.00 N	84.53 7.22 0.00 N	74.81 6.66 0.00 N	87.94 7.94 0.00 N	88.24 7.94 0.00 N	88.11 8.13 0.00 N	82.41 7.43 0.00 N	65.70 5.92 0.00 N	73.43 6.80 0.00 N	74.75 6.83 0.00 N	76.71 5.77 0.00 N	47.95 3.29 0.00 N
RAVENSWOOD___2 23534	29.61 1.53 0.00 N	39.91 1.55 0.00 N	29.72 1.04 0.00 N	30.88 1.01 0.00 N	32.19 1.04 0.00 N	25.90 1.04 0.00 N	68.29 3.33 0.00 N	70.39 4.69 0.00 N	72.43 5.77 0.00 N	84.40 6.26 -8.54 N	85.42 7.23 0.00 N	78.81 6.76 0.00 N	76.84 6.59 0.00 N	84.52 7.21 0.00 N	74.78 6.64 0.00 N	87.91 7.91 0.00 N	88.23 7.93 0.00 N	88.09 8.11 0.00 N	82.37 7.39 0.00 N	65.69 5.91 0.00 N	73.42 6.79 0.00 N	74.74 6.82 0.00 N	76.70 5.76 0.00 N	47.94 3.27 0.00 N
RAVENSWOOD___3 23535	29.61 1.54 0.00 N	39.92 1.56 0.00 N	29.76 1.07 0.00 N	30.91 1.04 0.00 N	32.22 1.07 0.00 N	25.92 1.05 0.00 N	68.35 3.39 0.00 N	70.33 4.63 0.00 N	72.32 5.67 0.00 N	84.26 6.13 -8.54 N	85.28 7.09 0.00 N	78.69 6.64 0.00 N	76.71 6.46 0.00 N	84.38 7.07 0.00 N	74.65 6.50 0.00 N	87.78 7.79 0.00 N	88.09 7.79 0.00 N	87.95 7.97 0.00 N	82.25 7.27 0.00 N	65.54 5.77 0.00 N	73.33 6.70 0.00 N	74.63 6.71 0.00 N	76.61 5.68 0.00 N	47.84 3.18 0.00 N
RAVENSWOOD___4 23820	29.60 1.53 0.00 N	39.91 1.55 0.00 N	29.72 1.04 0.00 N	30.88 1.01 0.00 N	32.19 1.04 0.00 N	25.90 1.04 0.00 N	68.29 3.33 0.00 N	70.37 4.67 0.00 N	72.41 5.76 0.00 N	84.38 6.25 -8.54 N	85.39 7.20 0.00 N	78.80 6.75 0.00 N	76.84 6.59 0.00 N	84.52 7.21 0.00 N	74.77 6.62 0.00 N	87.91 7.91 0.00 N	88.22 7.92 0.00 N	88.08 8.10 0.00 N	82.37 7.38 0.00 N	65.67 5.89 0.00 N	73.40 6.77 0.00 N	74.73 6.81 0.00 N	76.70 5.76 0.00 N	47.93 3.27 0.00 N
RCPL_TRUST___DRP 24196	29.63 1.56 0.00 N	39.96 1.61 0.00 N	29.79 1.10 0.00 N	30.95 1.08 0.00 N	32.26 1.11 0.00 N	25.95 1.08 0.00 N	68.42 3.46 0.00 N	70.43 4.72 0.00 N	72.39 5.73 0.00 N	84.34 6.21 -8.54 N	85.39 7.20 0.00 N	78.79 6.75 0.00 N	76.83 6.58 0.00 N	84.53 7.22 0.00 N	74.76 6.62 0.00 N	87.94 7.94 0.00 N	88.24 7.94 0.00 N	88.08 8.09 0.00 N	82.38 7.40 0.00 N	65.63 5.85 0.00 N	73.41 6.78 0.00 N	74.70 6.78 0.00 N	76.68 5.75 0.00 N	47.87 3.21 0.00 N
RENSSELAER___COGEN 23796	29.13 1.05 0.00 N	39.55 1.19 0.00 N	29.55 0.87 0.00 N	30.76 0.89 0.00 N	31.94 0.79 0.00 N	25.47 0.60 0.00 N	66.30 1.34 0.00 N	67.21 1.51 0.00 N	68.15 1.50 0.00 N	74.95 1.35 -4.01 N	79.64 1.45 0.00 N	73.42 1.38 0.00 N	71.58 1.34 0.00 N	78.74 1.42 0.00 N	69.53 1.38 0.00 N	81.71 1.71 0.00 N	81.98 1.68 0.00 N	81.76 1.78 0.00 N	76.84 1.86 0.00 N	61.47 1.69 0.00 N	68.97 2.34 0.00 N	70.22 2.30 0.00 N	73.18 2.25 0.00 N	46.53 1.87 0.00 N
REVERE_CPPR_DRP 24186	28.34 0.27 0.00 N	38.65 0.30 0.00 N	28.91 0.22 0.00 N	30.10 0.23 0.00 N	31.43 0.28 0.00 N	25.18 0.31 0.00 N	66.42 1.45 0.00 N	67.72 2.01 0.00 N	69.04 2.39 0.00 N	72.24 2.64 0.00 N	81.51 3.31 0.00 N	74.93 2.89 0.00 N	72.88 2.63 0.00 N	80.17 2.85 0.00 N	70.57 2.43 0.00 N	82.84 2.84 0.00 N	83.12 2.82 0.00 N	82.72 2.74 0.00 N	77.43 2.44 0.00 N	61.66 1.88 0.00 N	68.96 2.33 0.00 N	70.11 2.19 0.00 N	72.54 1.60 0.00 N	45.29 0.63 0.00 N
ROCHESTER_9_IC 23652	19.13 -1.28 7.67 N	2.13 -2.01 34.22 N	21.80 -1.48 5.41 N	27.84 -1.54 0.49 N	29.75 -1.40 0.00 N	16.88 -1.25 6.74 N	-0.65 -2.36 63.25 N	25.51 -1.92 38.27 N	33.08 -1.92 31.66 N	30.28 -1.87 37.44 N	39.01 -2.02 37.15 N	52.38 -1.96 17.71 N	69.15 -1.10 0.00 N	76.30 -1.02 0.00 N	67.04 -1.10 0.00 N	78.91 -1.08 0.00 N	79.39 -0.90 0.00 N	78.87 -1.11 0.00 N	73.52 -1.46 0.00 N	58.18 -1.59 0.00 N	64.98 -1.65 0.00 N	66.25 -1.53 0.15 N	56.88 -1.93 12.12 N	38.78 -1.58 4.30 N
ROSETON___1 23587	29.37 1.30 0.00 N	39.68 1.33 0.00 N	29.60 0.91 0.00 N	30.78 0.91 0.00 N	32.06 0.91 0.00 N	25.75 0.88 0.00 N	67.67 2.70 0.00 N	69.26 3.56 0.00 N	70.97 4.31 0.00 N	82.82 4.60 -8.62 N	83.46 5.27 0.00 N	77.00 4.96 0.00 N	75.13 4.88 0.00 N	82.66 5.34 0.00 N	73.05 4.90 0.00 N	85.89 5.89 0.00 N	86.17 5.87 0.00 N	86.00 6.02 0.00 N	80.55 5.56 0.00 N	64.22 4.45 0.00 N	71.89 5.26 0.00 N	73.20 5.28 0.00 N	75.43 4.50 0.00 N	47.22 2.56 0.00 N

ROSETON___2 23588	29.37 1.30 0.00 N	39.68 1.33 0.00 N	29.60 0.91 0.00 N	30.78 0.91 0.00 N	32.06 0.91 0.00 N	25.75 0.88 0.00 N	67.67 2.70 0.00 N	69.26 3.56 0.00 N	70.97 4.31 0.00 N	82.82 4.60 -8.62 N	83.46 5.27 0.00 N	77.00 4.96 0.00 N	75.13 4.88 0.00 N	82.66 5.34 0.00 N	73.05 4.90 0.00 N	85.89 5.89 0.00 N	86.17 5.87 0.00 N	86.00 6.02 0.00 N	80.55 5.56 0.00 N	64.22 4.45 0.00 N	71.89 5.26 0.00 N	73.20 5.28 0.00 N	75.43 4.50 0.00 N	47.22 2.56 0.00 N
RUSSELL___1 23602	18.76 -1.61 7.71 N	1.48 -2.49 34.38 N	21.38 -1.87 5.44 N	27.43 -1.95 0.49 N	29.33 -1.82 0.00 N	16.59 -1.51 6.77 N	-1.36 -2.77 63.55 N	25.00 -2.25 38.45 N	32.80 -2.05 31.81 N	30.09 -1.90 37.61 N	38.48 -2.39 37.33 N	51.27 -2.98 17.80 N	67.77 -2.48 0.00 N	74.63 -2.69 0.00 N	65.55 -2.59 0.00 N	77.10 -2.90 0.00 N	77.53 -2.77 0.00 N	76.92 -3.06 0.00 N	71.55 -3.43 0.00 N	56.54 -3.23 0.00 N	63.17 -3.45 0.00 N	64.83 -2.95 0.15 N	55.67 -3.08 12.18 N	38.10 -2.25 4.32 N
RUSSELL___2 23532	18.76 -1.61 7.71 N	1.48 -2.49 34.38 N	21.38 -1.87 5.44 N	27.43 -1.95 0.49 N	29.33 -1.82 0.00 N	16.59 -1.51 6.77 N	-1.36 -2.77 63.55 N	25.00 -2.25 38.45 N	32.80 -2.05 31.81 N	30.09 -1.90 37.61 N	38.48 -2.39 37.33 N	51.27 -2.98 17.80 N	67.77 -2.48 0.00 N	74.63 -2.69 0.00 N	65.55 -2.59 0.00 N	77.10 -2.90 0.00 N	77.53 -2.77 0.00 N	76.92 -3.06 0.00 N	71.55 -3.43 0.00 N	56.54 -3.23 0.00 N	63.17 -3.45 0.00 N	64.83 -2.95 0.15 N	55.67 -3.08 12.18 N	38.10 -2.25 4.32 N
RUSSELL___3 23549	18.97 -1.44 7.67 N	1.91 -2.23 34.22 N	21.62 -1.66 5.41 N	27.65 -1.73 0.49 N	29.56 -1.60 0.00 N	16.74 -1.39 6.74 N	-0.93 -2.64 63.25 N	25.25 -2.19 38.27 N	32.88 -2.12 31.66 N	30.11 -2.04 37.44 N	38.71 -2.33 37.15 N	51.84 -2.49 17.71 N	68.48 -1.77 0.00 N	75.46 -1.85 0.00 N	66.26 -1.89 0.00 N	77.96 -2.04 0.00 N	78.44 -1.86 0.00 N	77.90 -2.09 0.00 N	72.57 -2.41 0.00 N	57.40 -2.37 0.00 N	64.11 -2.52 0.00 N	65.48 -2.29 0.15 N	56.22 -2.60 12.12 N	38.40 -1.96 4.30 N
RUSSELL___4 23556	18.76 -1.61 7.71 N	1.48 -2.50 34.38 N	21.38 -1.87 5.44 N	27.43 -1.95 0.49 N	29.33 -1.82 0.00 N	16.59 -1.52 6.77 N	-1.37 -2.78 63.55 N	24.99 -2.26 38.45 N	32.78 -2.07 31.81 N	30.07 -1.92 37.61 N	38.46 -2.41 37.33 N	51.27 -2.98 17.80 N	67.77 -2.48 0.00 N	74.64 -2.67 0.00 N	65.55 -2.59 0.00 N	77.10 -2.90 0.00 N	77.54 -2.76 0.00 N	76.93 -3.05 0.00 N	71.56 -3.42 0.00 N	56.55 -3.22 0.00 N	63.18 -3.45 0.00 N	64.83 -2.94 0.15 N	55.69 -3.06 12.18 N	38.10 -2.25 4.32 N
RUSSELL___STATION 23914	18.97 -1.44 7.67 N	1.91 -2.23 34.22 N	21.62 -1.66 5.41 N	27.65 -1.73 0.49 N	29.56 -1.60 0.00 N	16.74 -1.39 6.74 N	-0.93 -2.64 63.25 N	25.25 -2.19 38.27 N	32.88 -2.12 31.66 N	30.11 -2.04 37.44 N	38.71 -2.33 37.15 N	51.84 -2.49 17.71 N	68.48 -1.77 0.00 N	75.46 -1.85 0.00 N	66.26 -1.89 0.00 N	77.96 -2.04 0.00 N	78.44 -1.86 0.00 N	77.90 -2.09 0.00 N	72.57 -2.41 0.00 N	57.40 -2.37 0.00 N	64.11 -2.52 0.00 N	65.48 -2.29 0.15 N	56.22 -2.60 12.12 N	38.40 -1.96 4.30 N
S SALMON___HYD 24043	27.67 -0.41 0.00 N	37.68 -0.68 0.00 N	28.18 -0.50 0.00 N	29.36 -0.51 0.00 N	30.66 -0.48 0.00 N	24.54 -0.33 0.00 N	64.57 -0.39 0.00 N	65.67 -0.04 0.00 N	66.50 -0.16 0.00 N	69.47 -0.13 0.00 N	78.01 -0.18 0.00 N	71.79 -0.26 0.00 N	70.02 -0.23 0.00 N	77.11 -0.20 0.00 N	67.90 -0.24 0.00 N	79.57 -0.43 0.00 N	79.92 -0.37 0.00 N	79.59 -0.39 0.00 N	74.51 -0.47 0.00 N	59.32 -0.46 0.00 N	66.26 -0.36 0.00 N	67.46 -0.47 0.00 N	70.14 -0.79 0.00 N	43.88 -0.78 0.00 N
SELKIRK___II 23799	29.01 0.93 0.00 N	39.41 1.05 0.00 N	29.44 0.75 0.00 N	30.64 0.76 0.00 N	31.88 0.73 0.00 N	25.48 0.61 0.00 N	66.39 1.43 0.00 N	67.36 1.66 0.00 N	68.40 1.74 0.00 N	75.16 1.63 -3.93 N	80.14 1.94 0.00 N	73.92 1.87 0.00 N	72.06 1.81 0.00 N	79.31 1.99 0.00 N	70.01 1.86 0.00 N	82.26 2.26 0.00 N	82.55 2.25 0.00 N	82.30 2.32 0.00 N	77.30 2.32 0.00 N	61.76 1.99 0.00 N	69.16 2.53 0.00 N	70.47 2.55 0.00 N	73.15 2.22 0.00 N	46.20 1.54 0.00 N
SELKIRK___I 23801	29.13 1.05 0.00 N	39.56 1.20 0.00 N	29.55 0.86 0.00 N	30.76 0.88 0.00 N	32.01 0.86 0.00 N	25.62 0.75 0.00 N	66.78 1.81 0.00 N	67.82 2.12 0.00 N	68.93 2.28 0.00 N	75.81 2.24 -3.98 N	80.78 2.58 0.00 N	74.50 2.45 0.00 N	72.62 2.37 0.00 N	79.93 2.62 0.00 N	70.57 2.42 0.00 N	82.91 2.91 0.00 N	83.20 2.90 0.00 N	82.94 2.96 0.00 N	77.87 2.88 0.00 N	62.19 2.42 0.00 N	69.63 3.00 0.00 N	70.93 3.01 0.00 N	73.58 2.65 0.00 N	46.42 1.75 0.00 N
SENECA OSWGO___HYD 24041	27.35 -0.82 -0.09 N	37.55 -1.23 -0.42 N	27.84 -0.91 -0.07 N	28.92 -0.96 -0.01 N	30.18 -0.97 0.00 N	24.21 -0.74 -0.08 N	64.03 -1.71 -0.77 N	64.64 -1.53 -0.46 N	65.50 -1.54 -0.38 N	68.51 -1.54 -0.45 N	77.01 -1.63 -0.45 N	70.80 -1.46 -0.21 N	69.01 -1.24 0.00 N	75.99 -1.32 0.00 N	66.95 -1.20 0.00 N	78.55 -1.45 0.00 N	78.86 -1.44 0.00 N	78.45 -1.54 0.00 N	73.40 -1.58 0.00 N	58.42 -1.35 0.00 N	65.22 -1.41 0.00 N	66.44 -1.48 0.00 N	69.17 -1.91 -0.15 N	43.32 -1.39 -0.05 N
SENECA___ENERGY 23797	27.40 -0.88 -0.20 N	37.81 -1.42 -0.88 N	27.88 -0.94 -0.14 N	28.86 -1.03 -0.01 N	30.13 -1.01 0.00 N	24.24 -0.80 -0.17 N	65.21 -1.38 -1.63 N	65.74 -0.95 -0.98 N	66.54 -0.93 -0.81 N	69.66 -0.55 -0.61 N	79.05 -0.09 -0.95 N	72.27 -0.23 -0.46 N	70.12 -0.12 0.00 N	77.30 -0.02 0.00 N	67.96 -0.18 0.00 N	79.84 -0.16 0.00 N	80.21 -0.09 0.00 N	79.70 -0.28 0.00 N	74.52 -0.47 0.00 N	59.20 -0.58 0.00 N	66.17 -0.46 0.00 N	67.25 -0.68 0.00 N	69.92 -1.32 -0.31 N	43.38 -1.39 -0.11 N
SHOEMAKER___GT 23640	29.29 1.21 0.00 N	39.57 1.21 0.00 N	29.51 0.82 0.00 N	30.67 0.80 0.00 N	31.98 0.82 0.00 N	25.68 0.81 0.00 N	67.58 2.62 0.00 N	70.47 4.77 0.00 N	72.49 5.84 0.00 N	85.44 6.55 -9.30 N	85.94 7.75 0.00 N	79.36 7.32 0.00 N	77.52 7.27 0.00 N	85.36 8.04 0.00 N	75.36 7.22 0.00 N	88.66 8.66 0.00 N	88.58 8.28 0.00 N	88.39 8.41 0.00 N	82.64 7.66 0.00 N	65.82 6.05 0.00 N	73.72 7.09 0.00 N	75.02 7.10 0.00 N	77.19 6.26 0.00 N	48.06 3.40 0.00 N
SHOREHAM_IC_1 23715	83.56 2.40 -53.09 N	84.18 2.82 -43.00 N	84.91 2.10 -54.12 N	82.23 2.12 -50.23 N	43.44 1.89 -10.40 N	52.30 1.75 -25.69 N	92.25 5.23 -22.06 N	91.11 5.95 -19.45 N	83.86 7.06 -10.15 N	86.17 7.56 -9.02 N	141.68 8.42 -55.07 N	116.14 8.01 -36.09 N	91.46 7.76 -13.45 N	92.53 8.59 -6.62 N	90.88 7.82 -14.92 N	90.58 9.41 -1.17 N	90.88 9.37 -1.22 N	139.53 9.49 -50.06 N	131.17 8.60 -47.59 N	91.04 6.62 -24.64 N	99.78 7.70 -25.45 N	91.14 7.66 -15.56 N	93.77 6.88 -15.95 N	87.53 3.95 -38.91 N
SHOREHAM_IC_2 23716	83.56 2.40 -53.09 N	84.18 2.82 -43.00 N	84.91 2.10 -54.12 N	82.23 2.12 -50.23 N	43.44 1.89 -10.40 N	52.30 1.75 -25.69 N	92.25 5.23 -22.06 N	91.11 5.95 -19.45 N	83.86 7.06 -10.15 N	86.17 7.56 -9.02 N	141.68 8.42 -55.07 N	116.14 8.01 -36.09 N	91.46 7.76 -13.45 N	92.53 8.59 -6.62 N	90.88 7.82 -14.92 N	90.58 9.41 -1.17 N	90.88 9.37 -1.22 N	139.53 9.49 -50.06 N	131.17 8.60 -47.59 N	91.04 6.62 -24.64 N	99.78 7.70 -25.45 N	91.14 7.66 -15.56 N	93.77 6.88 -15.95 N	87.53 3.95 -38.91 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SISSONVILLE____ 23735	26.75 -1.33 0.00 N	36.79 -1.57 0.00 N	27.53 -1.16 0.00 N	28.75 -1.12 0.00 N	30.00 -1.15 0.00 N	23.93 -0.94 0.00 N	62.59 -2.37 0.00 N	62.89 -2.81 0.00 N	63.58 -3.08 0.00 N	66.26 -3.33 0.00 N	74.37 -3.82 0.00 N	68.30 -3.75 0.00 N	66.23 -4.02 0.00 N	72.95 -4.37 0.00 N	64.35 -3.79 0.00 N	75.43 -4.57 0.00 N	75.68 -4.62 0.00 N	75.46 -4.52 0.00 N	70.66 -4.32 0.00 N	56.38 -3.40 0.00 N	62.44 -4.19 0.00 N	63.81 -4.11 0.00 N	67.42 -3.51 0.00 N	42.62 -2.04 0.00 N	
SITHE_IND_GS1 24169	27.51 -0.57 0.00 N	37.48 -0.88 0.00 N	28.05 -0.64 0.00 N	29.20 -0.67 0.00 N	30.48 -0.67 0.00 N	24.33 -0.54 0.00 N	63.80 -1.16 0.00 N	64.73 -0.97 0.00 N	65.69 -0.97 0.00 N	68.62 -0.98 0.00 N	77.19 -1.00 0.00 N	71.14 -0.91 0.00 N	69.52 -0.73 0.00 N	76.57 -0.75 0.00 N	67.38 -0.76 0.00 N	79.12 -0.88 0.00 N	79.43 -0.87 0.00 N	79.02 -0.96 0.00 N	73.98 -1.00 0.00 N	58.87 -0.90 0.00 N	65.70 -0.93 0.00 N	66.92 -1.00 0.00 N	69.61 -1.33 0.00 N	43.64 -1.02 0.00 N	
SITHE_IND_GS2 24170	27.51 -0.57 0.00 N	37.48 -0.88 0.00 N	28.05 -0.64 0.00 N	29.20 -0.67 0.00 N	30.48 -0.67 0.00 N	24.33 -0.54 0.00 N	63.80 -1.16 0.00 N	64.73 -0.97 0.00 N	65.69 -0.97 0.00 N	68.62 -0.98 0.00 N	77.19 -1.00 0.00 N	71.14 -0.91 0.00 N	69.52 -0.73 0.00 N	76.57 -0.75 0.00 N	67.38 -0.76 0.00 N	79.12 -0.88 0.00 N	79.43 -0.87 0.00 N	79.02 -0.96 0.00 N	73.98 -1.00 0.00 N	58.87 -0.90 0.00 N	65.70 -0.93 0.00 N	66.92 -1.00 0.00 N	69.61 -1.33 0.00 N	43.64 -1.02 0.00 N	
SITHE_IND_GS3 24171	27.51 -0.57 0.00 N	37.48 -0.88 0.00 N	28.05 -0.64 0.00 N	29.20 -0.67 0.00 N	30.48 -0.67 0.00 N	24.33 -0.54 0.00 N	63.80 -1.16 0.00 N	64.73 -0.97 0.00 N	65.69 -0.97 0.00 N	68.62 -0.98 0.00 N	77.19 -1.00 0.00 N	71.14 -0.91 0.00 N	69.52 -0.73 0.00 N	76.57 -0.75 0.00 N	67.38 -0.76 0.00 N	79.12 -0.88 0.00 N	79.43 -0.87 0.00 N	79.02 -0.96 0.00 N	73.98 -1.00 0.00 N	58.87 -0.90 0.00 N	65.70 -0.93 0.00 N	66.92 -1.00 0.00 N	69.61 -1.33 0.00 N	43.64 -1.02 0.00 N	
SITHE_IND_GS4 24172	27.51 -0.57 0.00 N	37.48 -0.88 0.00 N	28.05 -0.64 0.00 N	29.20 -0.67 0.00 N	30.48 -0.67 0.00 N	24.33 -0.54 0.00 N	63.80 -1.16 0.00 N	64.73 -0.97 0.00 N	65.69 -0.97 0.00 N	68.62 -0.98 0.00 N	77.19 -1.00 0.00 N	71.14 -0.91 0.00 N	69.52 -0.73 0.00 N	76.57 -0.75 0.00 N	67.38 -0.76 0.00 N	79.12 -0.88 0.00 N	79.43 -0.87 0.00 N	79.02 -0.96 0.00 N	73.98 -1.00 0.00 N	58.87 -0.90 0.00 N	65.70 -0.93 0.00 N	66.92 -1.00 0.00 N	69.61 -1.33 0.00 N	43.64 -1.02 0.00 N	
SITHE____BATAVIA 24024	19.35 -1.38 7.34 N	3.45 -2.15 32.75 N	21.96 -1.55 5.18 N	27.80 -1.61 0.47 N	29.73 -1.43 0.00 N	17.07 -1.35 6.45 N	1.82 -2.60 60.53 N	26.86 -2.21 36.63 N	34.09 -2.26 30.30 N	31.41 -2.30 35.88 N	40.16 -2.47 35.56 N	52.77 -2.32 16.95 N	69.04 -1.21 0.00 N	76.19 -1.13 0.00 N	66.95 -1.19 0.00 N	78.93 -1.07 0.00 N	79.49 -0.81 0.00 N	78.93 -1.05 0.00 N	73.57 -1.41 0.00 N	58.19 -1.59 0.00 N	65.03 -1.59 0.00 N	66.39 -1.39 0.14 N	57.73 -1.61 11.60 N	39.11 -1.44 4.11 N	
SITHE____INDEPEND 23800	27.51 -0.57 0.00 N	37.48 -0.88 0.00 N	28.05 -0.64 0.00 N	29.20 -0.67 0.00 N	30.48 -0.67 0.00 N	24.33 -0.54 0.00 N	63.80 -1.16 0.00 N	64.73 -0.97 0.00 N	65.69 -0.97 0.00 N	68.62 -0.98 0.00 N	77.19 -1.00 0.00 N	71.14 -0.91 0.00 N	69.52 -0.73 0.00 N	76.57 -0.75 0.00 N	67.38 -0.76 0.00 N	79.12 -0.88 0.00 N	79.43 -0.87 0.00 N	79.02 -0.96 0.00 N	73.98 -1.00 0.00 N	58.87 -0.90 0.00 N	65.70 -0.93 0.00 N	66.92 -1.00 0.00 N	69.61 -1.33 0.00 N	43.64 -1.02 0.00 N	
SITHE____MASSENA 23902	27.44 -0.63 0.00 N	37.78 -0.58 0.00 N	28.26 -0.43 0.00 N	29.47 -0.40 0.00 N	30.75 -0.40 0.00 N	24.47 -0.40 0.00 N	63.87 -1.09 0.00 N	64.09 -1.61 0.00 N	64.99 -1.67 0.00 N	67.79 -1.80 0.00 N	76.14 -2.05 0.00 N	70.06 -1.99 0.00 N	68.04 -2.21 0.00 N	74.87 -2.44 0.00 N	66.02 -2.12 0.00 N	77.38 -2.62 0.00 N	77.67 -2.62 0.00 N	77.38 -2.60 0.00 N	72.49 -2.49 0.00 N	57.80 -1.97 0.00 N	63.96 -2.66 0.00 N	65.34 -2.58 0.00 N	69.09 -1.84 0.00 N	43.71 -0.94 0.00 N	
SITHE____OGDNSBRG 24021	27.53 -0.55 0.00 N	37.90 -0.46 0.00 N	28.34 -0.34 0.00 N	29.57 -0.30 0.00 N	30.85 -0.30 0.00 N	24.57 -0.30 0.00 N	64.28 -0.68 0.00 N	64.61 -1.10 0.00 N	65.54 -1.12 0.00 N	68.41 -1.19 0.00 N	76.83 -1.36 0.00 N	70.66 -1.39 0.00 N	68.55 -1.70 0.00 N	75.42 -1.90 0.00 N	66.47 -1.67 0.00 N	77.94 -2.06 0.00 N	78.18 -2.12 0.00 N	77.89 -2.09 0.00 N	72.95 -2.03 0.00 N	58.17 -1.60 0.00 N	64.36 -2.26 0.00 N	65.75 -2.17 0.00 N	69.51 -1.42 0.00 N	43.91 -0.74 0.00 N	
SITHE____STERLING 23777	28.29 0.21 0.00 N	38.56 0.20 0.00 N	28.86 0.17 0.00 N	30.04 0.17 0.00 N	31.36 0.21 0.00 N	25.11 0.24 0.00 N	66.13 1.17 0.00 N	67.34 1.64 0.00 N	68.56 1.90 0.00 N	71.68 2.09 0.00 N	80.86 2.67 0.00 N	74.40 2.35 0.00 N	72.46 2.21 0.00 N	79.76 2.44 0.00 N	70.23 2.09 0.00 N	82.44 2.44 0.00 N	82.71 2.42 0.00 N	82.29 2.31 0.00 N	77.05 2.06 0.00 N	61.35 1.58 0.00 N	68.58 1.95 0.00 N	69.77 1.85 0.00 N	72.24 1.30 0.00 N	45.12 0.46 0.00 N	
SOUTH CAIRO____GT 23612	29.84 1.76 0.00 N	40.39 2.04 0.00 N	30.15 1.46 0.00 N	31.36 1.49 0.00 N	32.67 1.52 0.00 N	26.20 1.33 0.00 N	68.74 3.78 0.00 N	70.21 4.51 0.00 N	71.71 5.05 0.00 N	80.48 5.29 -5.60 N	84.06 5.87 0.00 N	77.49 5.44 0.00 N	75.55 5.31 0.00 N	83.20 5.88 0.00 N	73.46 5.31 0.00 N	86.32 6.33 0.00 N	86.53 6.24 0.00 N	86.36 6.38 0.00 N	81.01 6.03 0.00 N	64.66 4.89 0.00 N	72.49 5.86 0.00 N	73.78 5.86 0.00 N	76.29 5.36 0.00 N	47.83 3.17 0.00 N	
SOUTH HAMPTN____IC 23720	83.85 2.68 -53.09 N	84.55 3.19 -43.00 N	85.16 2.36 -54.12 N	82.50 2.39 -50.23 N	43.77 2.23 -10.40 N	52.57 2.02 -25.69 N	93.00 5.98 -22.06 N	92.03 6.88 -19.45 N	84.85 8.04 -10.15 N	87.30 8.68 -9.02 N	142.98 9.71 -55.07 N	117.40 9.26 -36.09 N	92.69 8.99 -13.45 N	93.85 9.91 -6.62 N	92.10 9.03 -14.92 N	92.04 10.87 -1.17 N	92.40 10.89 -1.22 N	141.03 10.99 -50.06 N	132.51 9.94 -47.59 N	92.07 7.65 -24.64 N	100.96 8.88 -25.45 N	92.25 8.77 -15.56 N	94.78 7.90 -15.95 N	88.11 4.53 -38.91 N	
SOUTHOLD____IC 23719	84.34 3.18 -53.09 N	85.18 3.82 -43.00 N	85.62 2.81 -54.12 N	82.98 2.87 -50.23 N	44.28 2.73 -10.40 N	52.98 2.42 -25.69 N	94.19 7.16 -22.06 N	93.40 8.25 -19.45 N	86.39 9.59 -10.15 N	89.02 10.40 -9.02 N	145.02 11.76 -55.07 N	119.31 11.17 -36.09 N	94.55 10.85 -13.45 N	95.94 12.00 -6.62 N	93.94 10.87 -14.92 N	94.21 13.04 -1.17 N	94.57 13.05 -1.22 N	143.17 13.13 -50.06 N	134.46 11.89 -47.59 N	93.57 9.15 -24.64 N	102.66 10.58 -25.45 N	93.90 10.42 -15.56 N	96.27 9.39 -15.95 N	88.91 5.34 -38.91 N	
ST LAWRENCE____	27.34	37.63	28.15	29.36	30.63	24.37	63.56	63.78	64.66	67.45	75.75	69.74	67.76	74.49	65.65	76.95	77.25	76.97	72.09	57.50	63.59	64.99	68.74	43.52	

23600	-0.74 0.00 N	-0.73 0.00 N	-0.53 0.00 N	-0.51 0.00 N	-0.53 0.00 N	-0.50 0.00 N	-1.41 0.00 N	-1.92 0.00 N	-1.99 0.00 N	-2.14 0.00 N	-2.45 0.00 N	-2.31 0.00 N	-2.49 0.00 N	-2.82 0.00 N	-2.49 0.00 N	-3.05 0.00 N	-3.05 0.00 N	-3.02 0.00 N	-2.89 0.00 N	-2.28 0.00 N	-3.03 0.00 N	-2.94 0.00 N	-2.19 0.00 N	-1.14 0.00 N
STATION 5_MISC_HYD 23604	18.54 -1.81 7.72 N	1.10 -2.83 34.43 N	21.12 -2.12 5.44 N	27.18 -2.20 0.49 N	29.08 -2.07 0.00 N	16.42 -1.67 6.78 N	-1.67 -3.00 63.63 N	24.92 -2.28 38.50 N	32.78 -2.03 31.85 N	30.05 -1.89 37.66 N	38.79 -2.02 37.38 N	51.95 -2.28 17.82 N	68.63 -1.62 0.00 N	75.79 -1.52 0.00 N	66.62 -1.53 0.00 N	78.34 -1.66 0.00 N	78.73 -1.57 0.00 N	78.07 -1.91 0.00 N	72.54 -2.44 0.00 N	57.25 -2.53 0.00 N	63.97 -2.65 0.00 N	65.45 -2.32 0.15 N	55.74 -3.00 12.19 N	37.91 -2.43 4.32 N
STEEL___WIND 323596	19.45 -1.81 6.82 N	5.22 -2.73 30.40 N	21.90 -1.98 4.81 N	27.39 -2.05 0.44 N	29.26 -1.90 0.00 N	17.06 -1.83 5.99 N	4.62 -4.14 56.20 N	27.80 -3.91 34.00 N	34.49 -4.04 28.13 N	32.06 -4.15 33.39 N	40.75 -4.43 33.01 N	52.25 -4.06 15.74 N	67.39 -2.86 0.00 N	74.42 -2.90 0.00 N	65.35 -2.79 0.00 N	77.09 -2.90 0.00 N	77.71 -2.59 0.00 N	77.18 -2.80 0.00 N	71.95 -3.03 0.00 N	56.86 -2.91 0.00 N	63.56 -3.07 0.00 N	64.79 -3.00 0.13 N	57.10 -3.06 10.77 N	38.52 -2.32 3.82 N
STURGEON_POOL_HYD 23609	29.51 1.44 0.00 N	39.90 1.54 0.00 N	29.76 1.07 0.00 N	30.93 1.06 0.00 N	32.26 1.11 0.00 N	25.93 1.06 0.00 N	68.12 3.16 0.00 N	69.79 4.09 0.00 N	71.62 4.96 0.00 N	80.44 5.36 -5.49 N	84.07 5.88 0.00 N	77.56 5.51 0.00 N	75.69 5.44 0.00 N	83.31 5.99 0.00 N	73.60 5.45 0.00 N	86.56 6.57 0.00 N	86.91 6.61 0.00 N	86.69 6.71 0.00 N	81.16 6.18 0.00 N	64.67 4.90 0.00 N	72.43 5.80 0.00 N	73.71 5.79 0.00 N	76.03 5.10 0.00 N	47.48 2.82 0.00 N
SYRACUSE___ENERGY_ST1 323597	28.02 -0.17 -0.12 N	38.48 -0.40 -0.52 N	28.50 -0.27 -0.08 N	29.58 -0.30 -0.01 N	30.87 -0.28 0.00 N	24.81 -0.17 -0.10 N	65.90 -0.03 -0.96 N	66.55 0.26 -0.58 N	67.44 0.30 -0.48 N	70.57 0.40 -0.57 N	79.43 0.68 -0.57 N	72.98 0.66 -0.27 N	71.08 0.83 0.00 N	78.35 1.03 0.00 N	68.92 0.77 0.00 N	80.89 0.89 0.00 N	81.20 0.90 0.00 N	80.71 0.73 0.00 N	75.41 0.43 0.00 N	59.99 0.22 0.00 N	67.04 0.41 0.00 N	68.21 0.29 0.00 N	70.93 -0.19 -0.18 N	44.31 -0.41 -0.07 N
SYRACUSE___ENERGY_ST2 323598	28.02 -0.17 -0.12 N	38.48 -0.40 -0.52 N	28.50 -0.27 -0.08 N	29.58 -0.30 -0.01 N	30.87 -0.28 0.00 N	24.81 -0.17 -0.10 N	65.90 -0.03 -0.96 N	66.55 0.26 -0.58 N	67.44 0.30 -0.57 N	70.57 0.40 -0.57 N	79.43 0.68 -0.57 N	72.98 0.66 -0.27 N	71.08 0.83 0.00 N	78.35 1.03 0.00 N	68.92 0.77 0.00 N	80.89 0.89 0.00 N	81.20 0.90 0.00 N	80.71 0.73 0.00 N	75.41 0.43 0.00 N	59.99 0.22 0.00 N	67.04 0.41 0.00 N	68.21 0.29 0.00 N	70.93 -0.19 -0.18 N	44.31 -0.41 -0.07 N
SYRACUSE___POWER 24017	27.88 -0.19 0.00 N	37.94 -0.41 0.00 N	28.43 -0.26 0.00 N	29.58 -0.29 0.00 N	30.87 -0.28 0.00 N	24.70 -0.17 0.00 N	64.94 -0.03 0.00 N	66.00 0.30 0.00 N	67.02 0.36 0.00 N	70.08 0.48 0.00 N	78.94 0.75 0.00 N	72.78 0.73 0.00 N	71.13 0.88 0.00 N	78.36 1.05 0.00 N	69.00 0.86 0.00 N	80.99 0.99 0.00 N	81.28 0.98 0.00 N	80.78 0.80 0.00 N	75.55 0.57 0.00 N	60.13 0.35 0.00 N	67.22 0.60 0.00 N	68.44 0.52 0.00 N	70.90 -0.04 0.00 N	44.30 -0.36 0.00 N
Stony___Brook 24151	83.65 2.49 -53.09 N	84.24 2.88 -43.00 N	84.90 2.09 -54.12 N	82.21 2.11 -50.23 N	43.60 2.05 -10.40 N	52.41 1.85 -25.69 N	92.32 5.30 -22.06 N	91.41 6.25 -19.45 N	84.25 7.44 -10.15 N	86.65 8.03 -9.02 N	142.05 8.79 -55.07 N	116.48 8.34 -36.09 N	91.80 8.10 -13.45 N	92.91 8.98 -6.62 N	91.29 8.22 -14.92 N	91.08 9.91 -1.17 N	91.44 9.92 -1.22 N	140.12 10.09 -50.06 N	131.63 9.05 -47.59 N	91.03 6.61 -24.64 N	99.74 7.66 -25.45 N	91.15 7.67 -15.56 N	94.21 7.33 -15.95 N	87.85 4.28 -38.91 N
UNION___PROCESSING_DRP 323587	18.85 -1.55 7.67 N	1.79 -2.36 34.20 N	21.55 -1.73 5.41 N	27.57 -1.81 0.49 N	29.46 -1.69 0.00 N	16.65 -1.49 6.73 N	-1.32 -3.07 63.21 N	24.74 -2.71 38.25 N	32.27 -2.74 31.64 N	29.39 -2.78 37.42 N	37.97 -3.09 37.13 N	51.38 -2.96 17.70 N	68.17 -2.08 0.00 N	75.14 -2.17 0.00 N	66.07 -2.08 0.00 N	77.77 -2.23 0.00 N	78.27 -2.03 0.00 N	77.77 -2.21 0.00 N	72.53 -2.45 0.00 N	57.41 -2.36 0.00 N	64.12 -2.51 0.00 N	65.40 -2.37 0.15 N	56.12 -2.69 12.11 N	38.35 -2.02 4.29 N
UPPER HUDSON___HYD 24058	29.50 1.42 0.00 N	39.92 1.56 0.00 N	29.90 1.21 0.00 N	30.93 1.06 0.00 N	32.14 0.99 0.00 N	25.85 0.98 0.00 N	68.71 3.75 0.00 N	69.37 3.67 0.00 N	69.86 3.20 0.00 N	76.67 3.17 -3.91 N	81.19 3.00 0.00 N	74.69 2.64 0.00 N	72.66 2.42 0.00 N	79.82 2.50 0.00 N	70.51 2.37 0.00 N	82.82 2.82 0.00 N	83.16 2.86 0.00 N	83.12 3.14 0.00 N	78.39 3.41 0.00 N	62.77 2.99 0.00 N	70.63 4.01 0.00 N	72.22 4.29 0.00 N	74.94 4.00 0.00 N	47.39 2.73 0.00 N
UPPER RAQUET___HYD 24056	26.75 -1.33 0.00 N	36.79 -1.57 0.00 N	27.53 -1.16 0.00 N	28.75 -1.12 0.00 N	30.00 -1.15 0.00 N	23.93 -0.94 0.00 N	62.59 -2.37 0.00 N	62.89 -2.81 0.00 N	63.58 -3.08 0.00 N	66.26 -3.33 0.00 N	74.37 -3.82 0.00 N	68.30 -3.75 0.00 N	66.23 -4.02 0.00 N	72.95 -4.37 0.00 N	64.35 -3.79 0.00 N	75.43 -4.57 0.00 N	75.68 -4.62 0.00 N	75.46 -4.52 0.00 N	70.66 -4.32 0.00 N	56.38 -3.40 0.00 N	62.44 -4.19 0.00 N	63.81 -4.11 0.00 N	67.42 -3.51 0.00 N	42.62 -2.04 0.00 N
VISCHER___FERRY HYD 24020	29.19 1.12 0.00 N	39.66 1.30 0.00 N	29.66 0.97 0.00 N	30.85 0.98 0.00 N	32.08 0.93 0.00 N	25.68 0.81 0.00 N	67.30 2.34 0.00 N	68.13 2.42 0.00 N	68.90 2.24 0.00 N	75.64 2.08 -3.96 N	80.34 2.15 0.00 N	74.02 1.98 0.00 N	72.12 1.88 0.00 N	79.28 1.96 0.00 N	70.03 1.88 0.00 N	82.30 2.30 0.00 N	82.57 2.27 0.00 N	82.37 2.39 0.00 N	77.50 2.52 0.00 N	62.01 2.23 0.00 N	69.64 3.01 0.00 N	71.06 3.14 0.00 N	73.87 2.94 0.00 N	46.83 2.17 0.00 N
WADING RIVER_IC_1 23522	83.49 2.32 -53.09 N	84.12 2.76 -43.00 N	84.85 2.04 -54.12 N	82.17 2.06 -50.23 N	43.40 1.85 -10.40 N	52.25 1.70 -25.69 N	92.12 5.09 -22.06 N	91.00 5.84 -19.45 N	83.72 6.92 -10.15 N	86.02 7.41 -9.02 N	141.49 8.23 -55.07 N	116.02 7.88 -36.09 N	91.32 7.62 -13.45 N	92.35 8.41 -6.62 N	90.77 7.71 -14.92 N	90.45 9.28 -1.17 N	90.79 9.27 -1.22 N	139.45 9.41 -50.06 N	131.09 8.51 -47.59 N	90.95 6.53 -24.64 N	99.66 7.58 -25.45 N	91.03 7.55 -15.56 N	93.68 6.80 -15.95 N	87.48 3.91 -38.91 N
WADING RIVER_IC_2 23547	83.49 2.32 -53.09 N	84.12 2.76 -43.00 N	84.85 2.04 -54.12 N	82.17 2.06 -50.23 N	43.40 1.85 -10.40 N	52.25 1.70 -25.69 N	92.12 5.09 -22.06 N	91.00 5.84 -19.45 N	83.72 6.92 -10.15 N	86.02 7.41 -9.02 N	141.49 8.23 -55.07 N	116.02 7.88 -36.09 N	91.32 7.62 -13.45 N	92.35 8.41 -6.62 N	90.77 7.71 -14.92 N	90.45 9.28 -1.17 N	90.79 9.27 -1.22 N	139.45 9.41 -50.06 N	131.09 8.51 -47.59 N	90.95 6.53 -24.64 N	99.66 7.58 -25.45 N	91.03 7.55 -15.56 N	93.68 6.80 -15.95 N	87.48 3.91 -38.91 N



WADING RIVER_IC_3 23601	83.49 2.32 -53.09 N	84.12 2.76 -43.00 N	84.85 2.04 -54.12 N	82.17 2.06 -50.23 N	43.40 1.85 -10.40 N	52.25 1.70 -25.69 N	92.12 5.09 -22.06 N	91.00 5.84 -19.45 N	83.72 6.92 -10.15 N	86.02 7.41 -9.02 N	141.49 8.23 -55.07 N	116.02 7.88 -36.09 N	91.32 7.62 -13.45 N	92.35 8.41 -6.62 N	90.77 7.71 -14.92 N	90.45 9.28 -1.17 N	90.79 9.27 -1.22 N	139.45 9.41 -50.06 N	131.09 8.51 -47.59 N	90.95 6.53 -24.64 N	99.66 7.58 -25.45 N	91.03 7.55 -15.56 N	93.68 6.80 -15.95 N	87.48 3.91 -38.91 N
WALDEN___HYDRO 24148	29.44 1.37 0.00 N	39.73 1.37 0.00 N	29.61 0.92 0.00 N	30.78 0.91 0.00 N	32.08 0.93 0.00 N	25.79 0.92 0.00 N	67.82 2.86 0.00 N	69.50 3.79 0.00 N	71.49 4.83 0.00 N	83.24 5.21 -8.44 N	84.21 6.02 0.00 N	77.71 5.66 0.00 N	75.85 5.60 0.00 N	83.43 6.11 0.00 N	73.74 5.60 0.00 N	86.78 6.78 0.00 N	87.08 6.79 0.00 N	86.94 6.96 0.00 N	81.38 6.39 0.00 N	64.86 5.09 0.00 N	72.66 6.03 0.00 N	73.99 6.07 0.00 N	76.12 5.19 0.00 N	47.49 2.83 0.00 N
WARRENSBURG___ 23737	29.54 1.46 0.00 N	39.97 1.61 0.00 N	29.93 1.24 0.00 N	30.97 1.10 0.00 N	32.19 1.04 0.00 N	25.89 1.02 0.00 N	68.79 3.83 0.00 N	69.48 3.78 0.00 N	69.97 3.31 0.00 N	76.80 3.29 -3.91 N	81.33 3.14 0.00 N	74.83 2.78 0.00 N	72.79 2.54 0.00 N	79.94 2.63 0.00 N	70.63 2.48 0.00 N	82.96 2.97 0.00 N	83.30 3.00 0.00 N	83.27 3.29 0.00 N	78.52 3.54 0.00 N	62.87 3.09 0.00 N	70.75 4.12 0.00 N	72.32 4.40 0.00 N	75.03 4.09 0.00 N	47.45 2.79 0.00 N
WATERSIDE___6 8 9 23538	29.60 1.53 0.00 N	39.91 1.55 0.00 N	29.72 1.04 0.00 N	30.88 1.01 0.00 N	32.19 1.04 0.00 N	25.90 1.04 0.00 N	68.29 3.33 0.00 N	70.37 4.67 0.00 N	72.41 5.76 0.00 N	84.38 6.25 -8.54 N	85.39 7.20 0.00 N	78.80 6.75 0.00 N	76.84 6.59 0.00 N	84.52 7.21 0.00 N	74.77 6.62 0.00 N	87.91 7.91 0.00 N	88.22 7.92 0.00 N	88.08 8.10 0.00 N	82.37 7.38 0.00 N	65.67 5.89 0.00 N	73.40 6.77 0.00 N	74.73 6.81 0.00 N	76.70 5.76 0.00 N	47.93 3.27 0.00 N
WEST BABYLON___IC 23714	83.75 2.59 -53.09 N	84.16 2.80 -43.00 N	84.81 2.00 -54.12 N	82.10 1.99 -50.23 N	43.57 2.02 -10.40 N	52.35 1.79 -25.69 N	92.23 5.20 -22.06 N	91.62 6.47 -19.45 N	84.22 7.41 -10.15 N	86.38 7.76 -9.02 N	142.04 8.78 -55.07 N	116.62 8.48 -36.09 N	91.86 8.16 -13.45 N	93.05 9.11 -6.62 N	91.31 8.24 -14.92 N	91.10 9.93 -1.17 N	91.48 9.97 -1.22 N	140.18 10.14 -50.06 N	131.85 9.28 -47.59 N	91.65 7.24 -24.64 N	100.41 8.33 -25.45 N	91.77 8.29 -15.56 N	94.40 7.52 -15.95 N	87.95 4.37 -38.91 N
WEST CANADA___HYD 24049	28.28 0.20 0.00 N	38.59 0.23 0.00 N	28.84 0.15 0.00 N	30.02 0.15 0.00 N	31.31 0.16 0.00 N	25.03 0.15 0.00 N	65.36 0.39 0.00 N	66.26 0.56 0.00 N	67.40 0.74 0.00 N	70.90 0.80 -0.51 N	79.36 1.17 0.00 N	72.86 0.82 0.00 N	70.82 0.57 0.00 N	77.93 0.62 0.00 N	68.69 0.55 0.00 N	80.63 0.63 0.00 N	80.93 0.63 0.00 N	80.62 0.64 0.00 N	75.59 0.61 0.00 N	60.26 0.49 0.00 N	67.29 0.66 0.00 N	68.56 0.64 0.00 N	71.45 0.51 0.00 N	44.96 0.30 0.00 N
WESTERN_NY_WIND 24143	19.38 -1.39 7.31 N	3.59 -2.16 32.61 N	21.97 -1.56 5.16 N	27.79 -1.61 0.47 N	29.73 -1.43 0.00 N	17.10 -1.35 6.42 N	2.07 -2.62 60.27 N	27.00 -2.23 36.47 N	34.19 -2.29 30.17 N	31.54 -2.33 35.73 N	40.28 -2.51 35.40 N	52.83 -2.34 16.88 N	69.03 -1.23 0.00 N	76.18 -1.14 0.00 N	66.93 -1.21 0.00 N	78.93 -1.07 0.00 N	79.49 -0.81 0.00 N	78.92 -1.06 0.00 N	73.55 -1.43 0.00 N	58.19 -1.59 0.00 N	65.03 -1.60 0.00 N	66.38 -1.41 0.14 N	57.79 -1.59 11.55 N	39.15 -1.42 4.09 N
YORK___WARBASSE 23770	29.63 1.56 0.00 N	39.93 1.57 0.00 N	29.77 1.08 0.00 N	30.90 1.03 0.00 N	32.22 1.07 0.00 N	25.94 1.06 0.00 N	68.46 3.50 0.00 N	70.55 4.85 0.00 N	72.63 5.97 0.00 N	84.62 6.49 -8.54 N	85.70 7.51 0.00 N	79.12 7.07 0.00 N	77.14 6.90 0.00 N	84.86 7.55 0.00 N	75.09 6.94 0.00 N	88.30 8.30 0.00 N	88.63 8.34 0.00 N	88.48 8.50 0.00 N	82.69 7.71 0.00 N	65.96 6.19 0.00 N	73.72 7.10 0.00 N	75.09 7.16 0.00 N	76.99 6.06 0.00 N	48.09 3.43 0.00 N