

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

04/03/2008

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	58.36	74.39	74.65	73.30	69.60	77.11	99.34	97.59	94.72	78.16	77.13	93.92	109.28	111.24	100.05	94.59	83.03	73.43	86.34	88.17	99.23	86.90	72.89	73.93
24138	1.46	5.15	4.79	5.10	5.37	6.71	9.85	9.83	10.00	7.80	7.99	9.30	8.25	7.44	9.17	8.46	7.74	7.89	9.63	10.05	11.13	9.45	7.65	6.87
	-40.94	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	0.00	-2.53	-31.02	-40.44	-14.29	-15.59	-8.85	0.00	0.00	0.00	0.00	-0.95	0.00	-0.74
	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	58.37	74.39	74.66	73.31	69.61	77.11	99.33	97.58	94.70	78.16	77.10	93.88	109.23	111.21	100.01	94.53	82.99	73.39	86.29	88.12	99.20	86.90	72.90	73.94
24260	1.47	5.15	4.80	5.11	5.39	6.71	9.84	9.83	9.98	7.79	7.97	9.27	8.20	7.41	9.12	8.40	7.71	7.85	9.58	10.00	11.10	9.45	7.66	6.89
	-40.94	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	0.00	-2.53	-31.02	-40.44	-14.29	-15.59	-8.85	0.00	0.00	0.00	0.00	-0.95	0.00	-0.74
	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	58.37	74.39	74.66	73.31	69.61	77.11	99.33	97.58	94.70	78.16	77.10	93.88	109.23	111.21	100.01	94.53	82.99	73.39	86.29	88.12	99.20	86.90	72.90	73.94
24261	1.47	5.15	4.80	5.11	5.39	6.71	9.84	9.83	9.98	7.79	7.97	9.27	8.20	7.41	9.12	8.40	7.71	7.85	9.58	10.00	11.10	9.45	7.66	6.89
	-40.94	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	0.00	-2.53	-31.02	-40.44	-14.29	-15.59	-8.85	0.00	0.00	0.00	0.00	-0.95	0.00	-0.74
	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	69.75	73.23	71.42	69.68	65.78	72.70	92.61	89.38	86.04	67.17	71.12	84.51	71.63	64.79	78.18	72.01	67.59	67.53	78.79	80.69	90.41	78.23	66.89	69.05
24011	0.42	1.97	1.56	1.48	1.55	2.30	3.12	1.62	1.33	1.10	1.98	2.42	1.61	1.43	1.57	1.46	1.16	1.99	2.08	2.57	2.31	1.73	1.64	1.77
	-53.37	-8.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97
	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	69.75	73.23	71.42	69.68	65.78	72.70	92.61	89.38	86.04	67.17	71.12	84.51	71.63	64.79	78.18	72.01	67.59	67.53	78.79	80.69	90.41	78.23	66.89	69.05
23798	0.42	1.97	1.56	1.48	1.55	2.30	3.12	1.62	1.33	1.10	1.98	2.42	1.61	1.43	1.57	1.46	1.16	1.99	2.08	2.57	2.31	1.73	1.64	1.77
	-53.37	-8.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97
	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	69.75	73.23	71.42	69.68	65.78	72.70	92.61	89.38	86.04	67.17	71.12	84.51	71.63	64.79	78.18	72.01	67.59	67.53	78.79	80.69	90.41	78.23	66.89	69.05
24028	0.42	1.97	1.56	1.48	1.55	2.30	3.12	1.62	1.33	1.10	1.98	2.42	1.61	1.43	1.57	1.46	1.16	1.99	2.08	2.57	2.31	1.73	1.64	1.77
	-53.37	-8.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97
	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	68.57	74.87	73.49	71.71	67.69	74.44	94.50	91.16	87.90	68.80	72.77	86.45	73.65	66.73	80.44	73.96	69.62	69.51	81.04	82.77	92.44	80.08	68.48	71.10
23527	0.90	3.88	3.63	3.50	3.47	4.04	5.01	3.41	3.18	2.74	3.63	4.37	3.64	3.37	3.84	3.42	3.19	3.97	4.33	4.65	4.35	3.58	3.23	3.85
	-51.71	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94
	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	68.34	73.42	72.10	70.33	66.60	73.15	92.27	89.30	86.15	67.54	71.08	84.06	71.68	65.21	78.78	72.68	68.48	68.09	79.39	80.95	90.47	78.42	67.19	69.69
24190	0.66	2.43	2.24	2.13	2.37	2.75	2.78	1.55	1.44	1.48	1.94	1.97	1.67	1.86	2.18	2.13	2.06	2.55	2.68	2.83	2.37	1.92	1.95	2.44
	-51.72	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94
	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	68.34	73.42	72.10	70.33	66.60	73.15	92.27	89.30	86.15	67.54	71.08	84.06	71.68	65.21	78.78	72.68	68.48	68.09	79.39	80.95	90.47	78.42	67.19	69.69
23571	0.66	2.43	2.24	2.13	2.37	2.75	2.78	1.55	1.44	1.48	1.94	1.97	1.67	1.86	2.18	2.13	2.06	2.55	2.68	2.83	2.37	1.92	1.95	2.44
	-51.72	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94
	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	68.34	73.42	72.10	70.33	66.60	73.15	92.27	89.30	86.15	67.54	71.08	84.06	71.68	65.21	78.78	72.68	68.48	68.09	79.39	80.95	90.47	78.42	67.19	69.69
23572	0.66	2.43	2.24	2.13	2.37	2.75	2.78	1.55	1.44	1.48	1.94	1.97	1.67	1.86	2.18	2.13	2.06	2.55	2.68	2.83	2.37	1.92	1.95	2.44
	-51.72	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94
	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	68.34	73.42	72.10	70.33	66.60	73.15	92.27	89.30	86.15	67.54	71.08	84.06	71.68	65.21	78.78	72.68	68.48	68.09	79.39	80.95	90.47	78.42	67.19	69.69

23573	0.66 -51.72 N	2.43 -8.38 N	2.24 0.00 N	2.13 0.00 N	2.37 0.00 N	2.75 0.00 N	2.78 0.00 N	1.55 0.00 N	1.44 0.00 N	1.48 0.00 N	1.94 0.00 N	1.97 0.00 N	1.67 0.00 N	1.86 0.00 N	2.18 0.00 N	2.13 0.00 N	2.06 0.00 N	2.55 0.00 N	2.68 0.00 N	2.83 0.00 N	2.37 0.00 N	1.92 0.00 N	1.95 0.00 N	2.44 -0.94 N
ALBANY____4 23574	68.34 0.66 -51.72 N	73.42 2.43 -8.38 N	72.10 2.24 0.00 N	70.33 2.13 0.00 N	66.60 2.37 0.00 N	73.15 2.75 0.00 N	92.27 2.78 0.00 N	89.30 1.55 0.00 N	86.15 1.44 0.00 N	67.54 1.48 0.00 N	71.08 1.94 0.00 N	84.06 1.97 0.00 N	71.68 1.67 0.00 N	65.21 1.86 0.00 N	78.78 2.18 0.00 N	72.68 2.13 0.00 N	68.48 2.06 0.00 N	68.09 2.55 0.00 N	79.39 2.68 0.00 N	80.95 2.83 0.00 N	90.47 2.37 0.00 N	78.42 1.92 0.00 N	67.19 1.95 0.00 N	69.69 2.44 -0.94 N
ALCOA_RYNLDS____DRP 24188	15.36 -0.59 0.00 N	60.61 -2.00 0.00 N	68.08 -1.78 0.00 N	66.12 -2.08 0.00 N	61.93 -2.30 0.00 N	67.88 -2.52 0.00 N	86.00 -3.49 0.00 N	84.70 -3.06 0.00 N	81.79 -2.93 0.00 N	63.69 -2.38 0.00 N	66.66 -2.48 0.00 N	79.35 -2.74 0.00 N	67.46 -2.55 0.00 N	61.09 -2.26 0.00 N	73.95 -2.66 0.00 N	68.20 -2.34 0.00 N	64.21 -2.22 0.00 N	63.03 -2.52 0.00 N	73.58 -3.13 0.00 N	74.72 -3.40 0.00 N	84.31 -3.78 0.00 N	73.11 -3.39 0.00 N	62.40 -2.85 0.00 N	63.69 -2.62 0.00 N
ALLEGHENY____COGEN 23514	22.34 0.03 -6.35 N	63.07 -0.57 -1.03 N	69.29 -0.58 0.00 N	68.52 0.32 0.00 N	65.04 0.81 0.00 N	71.67 1.27 0.00 N	92.49 3.00 0.00 N	91.97 4.21 0.00 N	88.30 3.58 0.00 N	68.76 2.70 0.00 N	71.65 2.52 0.00 N	85.38 3.30 0.00 N	72.60 2.59 0.00 N	65.02 1.66 0.00 N	78.84 2.24 0.00 N	72.08 1.53 0.00 N	67.83 1.41 0.00 N	66.65 1.11 0.00 N	78.79 2.08 0.00 N	80.00 1.88 0.00 N	92.13 4.03 0.00 N	79.61 3.10 0.00 N	67.09 1.86 0.00 N	66.95 0.53 -0.12 N
AMERICAN_REF_FUEL 24010	20.70 -1.10 -5.84 N	58.51 -5.05 -0.94 N	64.55 -5.32 0.00 N	63.67 -4.53 0.00 N	60.35 -3.88 0.00 N	65.79 -4.61 0.00 N	83.37 -6.12 0.00 N	82.30 -5.46 0.00 N	79.33 -5.38 0.00 N	62.17 -3.90 0.00 N	64.83 -4.31 0.00 N	77.70 -4.38 0.00 N	65.56 -4.45 0.00 N	58.75 -4.60 0.00 N	71.24 -5.36 0.00 N	65.21 -5.34 0.00 N	61.30 -5.13 0.00 N	60.12 -5.42 0.00 N	70.74 -5.97 0.00 N	71.32 -6.79 0.00 N	82.20 -5.90 0.00 N	71.51 -5.00 0.00 N	61.25 -3.99 0.00 N	61.69 -4.73 -0.11 N
ARTHUR_KILL_GT_1 23520	58.36 1.46 -40.94 N	74.32 5.08 -6.63 N	74.51 4.65 0.00 N	73.19 4.99 0.00 N	69.54 5.32 0.00 N	77.13 6.73 0.00 N	99.47 9.98 0.00 N	97.55 9.79 0.00 N	94.33 9.62 0.00 N	77.77 7.40 -4.30 N	76.70 7.56 0.00 N	93.36 8.75 -2.53 N	108.77 7.74 -31.02 N	110.85 7.06 -40.44 N	99.57 8.68 -14.29 N	94.14 8.01 -15.59 N	82.64 7.36 -8.85 N	73.06 7.52 0.00 N	85.92 9.20 0.00 N	87.67 9.55 0.00 N	98.54 10.44 0.00 N	86.28 8.83 -0.95 N	72.41 7.17 0.00 N	73.70 6.65 -0.74 N
ARTHUR_KILL_2 23512	58.36 1.46 -40.94 N	74.32 5.08 -6.63 N	74.51 4.65 0.00 N	73.19 4.99 0.00 N	69.54 5.32 0.00 N	77.13 6.73 0.00 N	99.47 9.98 0.00 N	97.55 9.79 0.00 N	94.33 9.62 0.00 N	77.77 7.40 -4.30 N	76.70 7.56 0.00 N	93.36 8.75 -2.53 N	108.77 7.74 -31.02 N	110.85 7.06 -40.44 N	99.57 8.68 -14.29 N	94.14 8.01 -15.59 N	82.64 7.36 -8.85 N	73.06 7.52 0.00 N	85.92 9.20 0.00 N	87.67 9.55 0.00 N	98.54 10.44 0.00 N	86.28 8.83 -0.95 N	72.41 7.17 0.00 N	73.70 6.65 -0.74 N
ARTHUR_KILL_3 23513	58.29 1.40 -40.94 N	74.10 4.86 -6.63 N	74.32 4.46 0.00 N	73.01 4.81 0.00 N	69.33 5.10 0.00 N	76.81 6.41 0.00 N	98.99 9.50 0.00 N	97.24 9.48 0.00 N	94.42 9.71 0.00 N	77.94 7.57 -4.30 N	76.86 7.72 0.00 N	93.57 8.96 -2.53 N	109.03 7.99 -31.02 N	111.04 7.24 -40.44 N	99.81 8.92 -14.29 N	94.37 8.24 -15.59 N	82.86 7.58 -8.85 N	73.31 7.77 0.00 N	86.24 9.53 0.00 N	88.03 9.91 0.00 N	99.15 11.05 0.00 N	86.90 9.45 -0.95 N	72.88 7.63 0.00 N	73.84 6.79 -0.74 N
ASHOKAN____ 23654	60.68 1.34 -43.39 N	74.60 4.96 -7.03 N	74.89 5.03 0.00 N	73.50 5.30 0.00 N	69.77 5.55 0.00 N	77.08 6.68 0.00 N	98.70 9.21 0.00 N	96.62 8.86 0.00 N	93.17 8.46 0.00 N	72.68 6.61 0.00 N	76.23 7.09 0.00 N	90.24 8.16 0.00 N	77.12 7.10 0.00 N	69.75 6.39 0.00 N	84.40 7.80 0.00 N	77.75 7.20 0.00 N	73.06 6.64 0.00 N	72.36 6.82 0.00 N	84.93 8.22 0.00 N	86.82 8.70 0.00 N	97.63 9.53 0.00 N	84.41 7.91 0.00 N	71.72 6.48 0.00 N	73.27 6.17 -0.79 N
ASTORIA_EAST_ENERGY_CC1 323581	58.48 1.58 -40.94 N	74.75 5.51 -6.63 N	75.04 5.18 0.00 N	73.64 5.44 0.00 N	69.96 5.73 0.00 N	77.57 7.17 0.00 N	201.13 10.45 -101.19 N	186.52 10.45 -88.31 N	129.17 10.60 -33.86 N	256.18 8.29 -181.83 N	104.21 8.36 -26.72 N	94.42 9.81 -2.53 N	109.69 8.65 -31.02 N	111.62 7.83 -40.44 N	100.55 9.65 -14.29 N	100.88 8.90 -21.44 N	116.36 8.15 -41.78 N	73.74 8.20 0.00 N	109.48 9.96 -22.81 N	206.32 10.40 -117.81 N	159.49 11.59 -59.80 N	109.28 9.98 -22.80 N	342.05 8.00 -268.81 N	92.75 7.42 -19.03 N
ASTORIA_EAST_ENERGY_CC2 323582	58.48 1.58 -40.94 N	74.75 5.51 -6.63 N	75.04 5.18 0.00 N	73.64 5.44 0.00 N	69.96 5.73 0.00 N	77.57 7.17 0.00 N	201.13 10.45 -101.19 N	186.52 10.45 -88.31 N	129.17 10.60 -33.86 N	256.18 8.29 -181.83 N	104.21 8.36 -26.72 N	94.42 9.81 -2.53 N	109.69 8.65 -31.02 N	111.62 7.83 -40.44 N	100.55 9.65 -14.29 N	100.88 8.90 -21.44 N	116.36 8.15 -41.78 N	73.74 8.20 0.00 N	109.48 9.96 -22.81 N	206.32 10.40 -117.81 N	159.49 11.59 -59.80 N	109.28 9.98 -22.80 N	342.05 8.00 -268.81 N	92.75 7.42 -19.03 N
ASTORIA_GT2_1 24094	58.48 1.58 -40.94 N	74.75 5.51 -6.63 N	75.04 5.18 0.00 N	73.64 5.44 0.00 N	69.96 5.73 0.00 N	77.57 7.17 0.00 N	201.13 10.45 -101.19 N	186.52 10.45 -88.31 N	129.17 10.60 -33.86 N	256.18 8.29 -181.83 N	104.21 8.36 -26.72 N	94.42 9.81 -2.53 N	109.69 8.65 -31.02 N	111.62 7.83 -40.44 N	100.55 9.65 -14.29 N	100.88 8.90 -21.44 N	116.36 8.15 -41.78 N	73.74 8.20 0.00 N	109.48 9.96 -22.81 N	206.32 10.40 -117.81 N	159.49 11.59 -59.80 N	109.28 9.98 -22.80 N	342.05 8.00 -268.81 N	92.75 7.42 -19.03 N
ASTORIA_GT2_2 24095	58.48 1.58 -40.94 N	74.75 5.51 -6.63 N	75.04 5.18 0.00 N	73.64 5.44 0.00 N	69.96 5.73 0.00 N	77.57 7.17 0.00 N	201.13 10.45 -101.19 N	186.52 10.45 -88.31 N	129.17 10.60 -33.86 N	256.18 8.29 -181.83 N	104.21 8.36 -26.72 N	94.42 9.81 -2.53 N	109.69 8.65 -31.02 N	111.62 7.83 -40.44 N	100.55 9.65 -14.29 N	100.88 8.90 -21.44 N	116.36 8.15 -41.78 N	73.74 8.20 0.00 N	109.48 9.96 -22.81 N	206.32 10.40 -117.81 N	159.49 11.59 -59.80 N	109.28 9.98 -22.80 N	342.05 8.00 -268.81 N	92.75 7.42 -19.03 N
ASTORIA_GT2_3 24096	58.48 1.58 -40.94 N	74.75 5.51 -6.63 N	75.04 5.18 0.00 N	73.64 5.44 0.00 N	69.96 5.73 0.00 N	77.57 7.17 0.00 N	201.13 10.45 -101.19 N	186.52 10.45 -88.31 N	129.17 10.60 -33.86 N	256.18 8.29 -181.83 N	104.21 8.36 -26.72 N	94.42 9.81 -2.53 N	109.69 8.65 -31.02 N	111.62 7.83 -40.44 N	100.55 9.65 -14.29 N	100.88 8.90 -21.44 N	116.36 8.15 -41.78 N	73.74 8.20 0.00 N	109.48 9.96 -22.81 N	206.32 10.40 -117.81 N	159.49 11.59 -59.80 N	109.28 9.98 -22.80 N	342.05 8.00 -268.81 N	92.75 7.42 -19.03 N





23703	1.64 -42.10 N	5.66 -6.63 N	5.39 0.00 N	5.66 0.00 N	5.91 0.00 N	7.41 0.00 N	10.86 -3.63 N	10.76 -12.06 N	10.80 -10.58 N	8.34 -68.87 N	8.52 -32.97 N	9.92 -19.01 N	8.66 -34.78 N	7.63 -40.44 N	9.68 -17.99 N	8.96 -16.96 N	8.20 -18.58 N	7.77 0.00 N	9.27 0.00 N	10.30 0.00 N	11.35 0.00 N	9.55 -3.56 N	7.83 0.00 N	7.12 -0.74 N
BARRETT_IC_2 23705	59.69 1.64 -42.10 N	74.91 5.66 -6.63 N	75.25 5.39 0.00 N	73.86 5.66 0.00 N	70.14 5.91 0.00 N	77.81 7.41 0.00 N	103.97 10.86 -3.63 N	110.58 10.76 -12.06 N	106.10 10.80 -10.58 N	143.27 8.34 -68.87 N	110.62 8.52 -32.97 N	111.02 9.92 -19.01 N	113.45 8.66 -34.78 N	111.43 7.63 -40.44 N	104.27 9.68 -17.99 N	96.46 8.96 -16.96 N	93.20 8.20 -18.58 N	73.32 7.77 0.00 N	85.98 9.27 0.00 N	88.42 10.30 0.00 N	99.45 11.35 0.00 N	89.61 9.55 -3.56 N	73.07 7.83 0.00 N	74.18 7.12 -0.74 N
BARRETT_IC_3 23706	59.69 1.64 -42.10 N	74.91 5.66 -6.63 N	75.25 5.39 0.00 N	73.86 5.66 0.00 N	70.14 5.91 0.00 N	77.81 7.41 0.00 N	103.97 10.86 -3.63 N	110.58 10.76 -12.06 N	106.10 10.80 -10.58 N	143.27 8.34 -68.87 N	110.62 8.52 -32.97 N	111.02 9.92 -19.01 N	113.45 8.66 -34.78 N	111.43 7.63 -40.44 N	104.27 9.68 -17.99 N	96.46 8.96 -16.96 N	93.20 8.20 -18.58 N	73.32 7.77 0.00 N	85.98 9.27 0.00 N	88.42 10.30 0.00 N	99.45 11.35 0.00 N	89.61 9.55 -3.56 N	73.07 7.83 0.00 N	74.18 7.12 -0.74 N
BARRETT_IC_4 23707	59.69 1.64 -42.10 N	74.91 5.66 -6.63 N	75.25 5.39 0.00 N	73.86 5.66 0.00 N	70.14 5.91 0.00 N	77.81 7.41 0.00 N	103.97 10.86 -3.63 N	110.58 10.76 -12.06 N	106.10 10.80 -10.58 N	143.27 8.34 -68.87 N	110.62 8.52 -32.97 N	111.02 9.92 -19.01 N	113.45 8.66 -34.78 N	111.43 7.63 -40.44 N	104.27 9.68 -17.99 N	96.46 8.96 -16.96 N	93.20 8.20 -18.58 N	73.32 7.77 0.00 N	85.98 9.27 0.00 N	88.42 10.30 0.00 N	99.45 11.35 0.00 N	89.61 9.55 -3.56 N	73.07 7.83 0.00 N	74.18 7.12 -0.74 N
BARRETT_IC_5 23708	59.69 1.64 -42.10 N	74.91 5.66 -6.63 N	75.25 5.39 0.00 N	73.86 5.66 0.00 N	70.14 5.91 0.00 N	77.81 7.41 0.00 N	103.97 10.86 -3.63 N	110.58 10.76 -12.06 N	106.10 10.80 -10.58 N	143.27 8.34 -68.87 N	110.62 8.52 -32.97 N	111.02 9.92 -19.01 N	113.45 8.66 -34.78 N	111.43 7.63 -40.44 N	104.27 9.68 -17.99 N	96.46 8.96 -16.96 N	93.20 8.20 -18.58 N	73.32 7.77 0.00 N	85.98 9.27 0.00 N	88.42 10.30 0.00 N	99.45 11.35 0.00 N	89.61 9.55 -3.56 N	73.07 7.83 0.00 N	74.18 7.12 -0.74 N
BARRETT_IC_6 23709	59.69 1.64 -42.10 N	74.91 5.66 -6.63 N	75.25 5.39 0.00 N	73.86 5.66 0.00 N	70.14 5.91 0.00 N	77.81 7.41 0.00 N	103.97 10.86 -3.63 N	110.58 10.76 -12.06 N	106.10 10.80 -10.58 N	143.27 8.34 -68.87 N	110.62 8.52 -32.97 N	111.02 9.92 -19.01 N	113.45 8.66 -34.78 N	111.43 7.63 -40.44 N	104.27 9.68 -17.99 N	96.46 8.96 -16.96 N	93.20 8.20 -18.58 N	73.32 7.77 0.00 N	85.98 9.27 0.00 N	88.42 10.30 0.00 N	99.45 11.35 0.00 N	89.61 9.55 -3.56 N	73.07 7.83 0.00 N	74.18 7.12 -0.74 N
BARRETT_IC_7 23710	59.69 1.64 -42.10 N	74.91 5.66 -6.63 N	75.25 5.39 0.00 N	73.86 5.66 0.00 N	70.14 5.91 0.00 N	77.81 7.41 0.00 N	103.97 10.86 -3.63 N	110.58 10.76 -12.06 N	106.10 10.80 -10.58 N	143.27 8.34 -68.87 N	110.62 8.52 -32.97 N	111.02 9.92 -19.01 N	113.45 8.66 -34.78 N	111.43 7.63 -40.44 N	104.27 9.68 -17.99 N	96.46 8.96 -16.96 N	93.20 8.20 -18.58 N	73.32 7.77 0.00 N	85.98 9.27 0.00 N	88.42 10.30 0.00 N	99.45 11.35 0.00 N	89.61 9.55 -3.56 N	73.07 7.83 0.00 N	74.18 7.12 -0.74 N
BARRETT_IC_8 23711	59.69 1.64 -42.10 N	74.91 5.66 -6.63 N	75.25 5.39 0.00 N	73.86 5.66 0.00 N	70.14 5.91 0.00 N	77.81 7.41 0.00 N	103.97 10.86 -3.63 N	110.58 10.76 -12.06 N	106.10 10.80 -10.58 N	143.27 8.34 -68.87 N	110.62 8.52 -32.97 N	111.02 9.92 -19.01 N	113.45 8.66 -34.78 N	111.43 7.63 -40.44 N	104.27 9.68 -17.99 N	96.46 8.96 -16.96 N	93.20 8.20 -18.58 N	73.32 7.77 0.00 N	85.98 9.27 0.00 N	88.42 10.30 0.00 N	99.45 11.35 0.00 N	89.61 9.55 -3.56 N	73.07 7.83 0.00 N	74.18 7.12 -0.74 N
BARRETT_IC_9 23700	59.69 1.64 -42.10 N	74.91 5.66 -6.63 N	75.25 5.39 0.00 N	73.86 5.66 0.00 N	70.14 5.91 0.00 N	77.81 7.41 0.00 N	103.97 10.86 -3.63 N	110.58 10.76 -12.06 N	106.10 10.80 -10.58 N	143.27 8.34 -68.87 N	110.62 8.52 -32.97 N	111.02 9.92 -19.01 N	113.45 8.66 -34.78 N	111.43 7.63 -40.44 N	104.27 9.68 -17.99 N	96.46 8.96 -16.96 N	93.20 8.20 -18.58 N	73.32 7.77 0.00 N	85.98 9.27 0.00 N	88.42 10.30 0.00 N	99.45 11.35 0.00 N	89.61 9.55 -3.56 N	73.07 7.83 0.00 N	74.18 7.12 -0.74 N
BARRETT___1 23545	59.69 1.64 -42.10 N	74.91 5.66 -6.63 N	75.25 5.39 0.00 N	73.86 5.66 0.00 N	70.14 5.91 0.00 N	77.81 7.41 0.00 N	103.97 10.86 -3.63 N	110.58 10.76 -12.06 N	106.10 10.80 -10.58 N	143.27 8.34 -68.87 N	110.62 8.52 -32.97 N	111.02 9.92 -19.01 N	113.45 8.66 -34.78 N	111.43 7.63 -40.44 N	104.27 9.68 -17.99 N	96.46 8.96 -16.96 N	93.20 8.20 -18.58 N	73.32 7.77 0.00 N	85.98 9.27 0.00 N	88.42 10.30 0.00 N	99.45 11.35 0.00 N	89.61 9.55 -3.56 N	73.07 7.83 0.00 N	74.18 7.12 -0.74 N
BARRETT___2 23546	59.69 1.64 -42.10 N	74.91 5.66 -6.63 N	75.25 5.39 0.00 N	73.86 5.66 0.00 N	70.14 5.91 0.00 N	77.81 7.41 0.00 N	103.97 10.86 -3.63 N	110.58 10.76 -12.06 N	106.10 10.80 -10.58 N	143.27 8.34 -68.87 N	110.62 8.52 -32.97 N	111.02 9.92 -19.01 N	113.45 8.66 -34.78 N	111.43 7.63 -40.44 N	104.27 9.68 -17.99 N	96.46 8.96 -16.96 N	93.20 8.20 -18.58 N	73.32 7.77 0.00 N	85.98 9.27 0.00 N	88.42 10.30 0.00 N	99.45 11.35 0.00 N	89.61 9.55 -3.56 N	73.07 7.83 0.00 N	74.18 7.12 -0.74 N
BEAVER RIVER___HYD 24048	15.28 -0.68 0.00 N	59.91 -2.70 0.00 N	66.80 -3.06 0.00 N	65.12 -3.08 0.00 N	61.37 -2.86 0.00 N	67.50 -2.90 0.00 N	86.52 -2.96 0.00 N	85.31 -2.45 0.00 N	82.47 -2.25 0.00 N	64.20 -1.87 0.00 N	67.05 -2.09 0.00 N	79.60 -2.48 0.00 N	67.66 -2.36 0.00 N	61.11 -2.25 0.00 N	73.80 -2.80 0.00 N	67.84 -2.70 0.00 N	63.83 -2.59 0.00 N	62.95 -2.59 0.00 N	73.65 -3.07 0.00 N	74.96 -3.16 0.00 N	84.91 -3.19 0.00 N	73.57 -2.93 0.00 N	62.53 -2.71 0.00 N	63.30 -3.03 -0.02 N
BEEBEE_GT_13 23619	20.49 0.02 -4.52 N	62.73 -0.62 -0.73 N	69.29 -0.58 0.00 N	68.18 -0.03 0.00 N	64.61 0.39 0.00 N	71.17 0.76 0.00 N	91.93 2.44 0.00 N	91.13 3.37 0.00 N	87.69 2.97 0.00 N	68.36 2.29 0.00 N	71.29 2.15 0.00 N	84.85 2.76 0.00 N	71.94 1.92 0.00 N	64.58 1.23 0.00 N	78.13 1.53 0.00 N	71.53 0.99 0.00 N	67.16 0.73 0.00 N	65.98 0.44 0.00 N	77.51 0.80 0.00 N	78.90 0.78 0.00 N	90.75 2.65 0.00 N	78.56 2.06 0.00 N	66.37 1.13 0.00 N	66.46 0.06 -0.08 N
BETHLEHEM___GRP 23843	68.34 0.66 -51.72 N	73.42 2.43 -8.38 N	72.10 2.24 0.00 N	70.33 2.13 0.00 N	66.60 2.37 0.00 N	73.15 2.75 0.00 N	92.27 2.78 0.00 N	89.30 1.55 0.00 N	86.15 1.44 0.00 N	67.54 1.48 0.00 N	71.08 1.94 0.00 N	84.06 1.97 0.00 N	71.68 1.67 0.00 N	65.21 1.86 0.00 N	78.78 2.18 0.00 N	72.68 2.13 0.00 N	68.48 2.06 0.00 N	68.09 2.55 0.00 N	79.39 2.68 0.00 N	80.95 2.83 0.00 N	90.47 2.37 0.00 N	78.42 1.92 0.00 N	67.19 1.95 0.00 N	69.69 2.44 -0.94 N

BETHLEHEM___GS1 323560	68.34 0.66 -51.72 N	73.42 2.43 -8.38 N	72.10 2.24 0.00 N	70.33 2.13 0.00 N	66.60 2.37 0.00 N	73.15 2.75 0.00 N	92.27 2.78 0.00 N	89.30 1.55 0.00 N	86.15 1.44 0.00 N	67.54 1.48 0.00 N	71.08 1.94 0.00 N	84.06 1.97 0.00 N	71.68 1.67 0.00 N	65.21 1.86 0.00 N	78.78 2.18 0.00 N	72.68 2.13 0.00 N	68.48 2.06 0.00 N	68.09 2.55 0.00 N	79.39 2.68 0.00 N	80.95 2.83 0.00 N	90.47 2.37 0.00 N	78.42 1.92 0.00 N	67.19 1.95 0.00 N	69.69 2.44 -0.94 N
BETHLEHEM___GS2 323561	68.34 0.66 -51.72 N	73.42 2.43 -8.38 N	72.10 2.24 0.00 N	70.33 2.13 0.00 N	66.60 2.37 0.00 N	73.15 2.75 0.00 N	92.27 2.78 0.00 N	89.30 1.55 0.00 N	86.15 1.44 0.00 N	67.54 1.48 0.00 N	71.08 1.94 0.00 N	84.06 1.97 0.00 N	71.68 1.67 0.00 N	65.21 1.86 0.00 N	78.78 2.18 0.00 N	72.68 2.13 0.00 N	68.48 2.06 0.00 N	68.09 2.55 0.00 N	79.39 2.68 0.00 N	80.95 2.83 0.00 N	90.47 2.37 0.00 N	78.42 1.92 0.00 N	67.19 1.95 0.00 N	69.69 2.44 -0.94 N
BETHLEHEM___GS3 323562	68.34 0.66 -51.72 N	73.42 2.43 -8.38 N	72.10 2.24 0.00 N	70.33 2.13 0.00 N	66.60 2.37 0.00 N	73.15 2.75 0.00 N	92.27 2.78 0.00 N	89.30 1.55 0.00 N	86.15 1.44 0.00 N	67.54 1.48 0.00 N	71.08 1.94 0.00 N	84.06 1.97 0.00 N	71.68 1.67 0.00 N	65.21 1.86 0.00 N	78.78 2.18 0.00 N	72.68 2.13 0.00 N	68.48 2.06 0.00 N	68.09 2.55 0.00 N	79.39 2.68 0.00 N	80.95 2.83 0.00 N	90.47 2.37 0.00 N	78.42 1.92 0.00 N	67.19 1.95 0.00 N	69.69 2.44 -0.94 N
BETHLEHEM___STEEL 23779	21.27 -0.99 -6.31 N	58.97 -4.67 -1.02 N	64.83 -5.03 0.00 N	64.13 -4.07 0.00 N	60.88 -3.35 0.00 N	66.68 -3.72 0.00 N	84.98 -4.52 0.00 N	84.15 -3.61 0.00 N	80.83 -3.89 0.00 N	63.18 -2.89 0.00 N	65.86 -3.28 0.00 N	78.79 -3.29 0.00 N	66.75 -3.26 0.00 N	59.80 -3.56 0.00 N	72.73 -3.88 0.00 N	66.53 -4.01 0.00 N	62.48 -3.94 0.00 N	61.27 -4.27 0.00 N	72.36 -4.35 0.00 N	73.09 -5.03 0.00 N	84.28 -3.82 0.00 N	73.09 -3.41 0.00 N	62.19 -3.05 0.00 N	62.39 -4.04 -0.12 N
BETHPAGE_CC_5 323564	59.80 1.74 -42.10 N	75.36 6.12 -6.63 N	75.75 5.89 0.00 N	74.37 6.17 0.00 N	70.62 6.39 0.00 N	78.34 7.94 0.00 N	104.64 11.52 -3.63 N	111.16 11.34 -12.06 N	106.47 11.18 -10.58 N	143.53 8.60 -68.87 N	110.87 8.77 -32.97 N	111.34 10.24 -19.01 N	113.70 8.91 -34.78 N	111.65 7.86 -40.44 N	104.42 9.83 -17.99 N	96.72 9.21 -16.96 N	93.46 8.45 -18.58 N	73.51 7.97 0.00 N	86.34 9.63 0.00 N	88.46 10.35 0.00 N	99.63 11.53 0.00 N	89.80 9.74 -3.56 N	73.32 8.07 0.00 N	74.39 7.34 -0.74 N
BINGHAMTON___COGEN 23790	29.29 0.09 -13.24 N	64.75 -0.01 -2.15 N	69.59 -0.27 0.00 N	68.61 0.40 0.00 N	65.08 0.85 0.00 N	72.05 1.65 0.00 N	92.68 3.19 0.00 N	91.41 3.66 0.00 N	87.66 2.95 0.00 N	67.95 1.89 0.00 N	70.87 1.74 0.00 N	84.13 2.04 0.00 N	72.11 2.10 0.00 N	65.01 1.66 0.00 N	78.99 2.39 0.00 N	72.48 1.94 0.00 N	68.33 1.90 0.00 N	67.39 1.84 0.00 N	79.62 2.91 0.00 N	81.04 2.93 0.00 N	92.15 4.06 0.00 N	79.69 3.18 0.00 N	67.27 2.02 0.00 N	67.76 1.19 -0.26 N
BLACK RIVER___HYD 24047	16.76 -0.65 -1.45 N	60.18 -2.67 -0.23 N	66.71 -3.15 0.00 N	65.05 -3.16 0.00 N	61.35 -2.88 0.00 N	67.59 -2.81 0.00 N	86.98 -2.51 0.00 N	85.93 -1.83 0.00 N	83.05 -1.67 0.00 N	64.60 -1.46 0.00 N	67.40 -1.73 0.00 N	80.03 -2.06 0.00 N	67.96 -2.06 0.00 N	61.36 -2.00 0.00 N	74.02 -2.59 0.00 N	67.94 -2.61 0.00 N	63.92 -2.51 0.00 N	63.07 -2.47 0.00 N	73.83 -2.88 0.00 N	75.19 -2.93 0.00 N	85.37 -2.73 0.00 N	73.92 -2.59 0.00 N	62.69 -2.55 0.00 N	63.33 -3.02 -0.03 N
BLISS_WT_PWR 323608	22.10 -0.48 -6.63 N	61.07 -2.61 -1.07 N	66.71 -3.15 0.00 N	66.30 -1.90 0.00 N	63.39 -0.84 0.00 N	70.16 -0.23 0.00 N	91.06 1.58 0.00 N	90.83 3.07 0.00 N	85.85 1.14 0.00 N	66.72 0.65 0.00 N	69.42 0.28 0.00 N	82.68 0.59 0.00 N	69.82 -0.19 0.00 N	62.26 -1.10 0.00 N	76.56 -0.04 0.00 N	69.89 -0.65 0.00 N	65.16 -1.27 0.00 N	64.07 -1.47 0.00 N	76.36 -0.35 0.00 N	77.32 -0.80 0.00 N	88.95 0.85 0.00 N	76.36 -0.14 0.00 N	64.06 -1.18 0.00 N	63.53 -2.90 -0.12 N
BLUE_CIRC_CHEM_DRP 24182	67.73 0.59 -51.18 N	73.08 2.18 -8.29 N	71.87 2.01 0.00 N	70.26 2.06 0.00 N	66.50 2.27 0.00 N	73.04 2.65 0.00 N	92.90 3.41 0.00 N	90.28 2.52 0.00 N	87.06 2.35 0.00 N	68.02 1.95 0.00 N	71.35 2.21 0.00 N	84.58 2.49 0.00 N	72.23 2.21 0.00 N	65.46 2.11 0.00 N	79.14 2.54 0.00 N	72.93 2.39 0.00 N	68.61 2.18 0.00 N	68.01 2.47 0.00 N	79.64 2.93 0.00 N	81.26 3.14 0.00 N	91.19 3.09 0.00 N	79.14 2.64 0.00 N	67.60 2.36 0.00 N	69.67 2.43 -0.93 N
BOC_GAS_DRP 24189	68.31 0.64 -51.72 N	73.31 2.32 -8.38 N	72.03 2.17 0.00 N	70.39 2.19 0.00 N	66.58 2.35 0.00 N	73.07 2.67 0.00 N	92.81 3.32 0.00 N	90.26 2.50 0.00 N	87.08 2.37 0.00 N	68.06 2.00 0.00 N	71.42 2.28 0.00 N	84.66 2.57 0.00 N	72.31 2.29 0.00 N	65.54 2.18 0.00 N	79.24 2.63 0.00 N	73.02 2.47 0.00 N	68.71 2.28 0.00 N	68.11 2.57 0.00 N	79.69 2.98 0.00 N	81.24 3.13 0.00 N	91.13 3.03 0.00 N	79.16 2.66 0.00 N	67.66 2.42 0.00 N	69.80 2.55 -0.94 N
BORALEX_4TH_BRANCH 23824	68.57 0.90 -51.71 N	74.87 3.88 -8.38 N	73.49 3.63 0.00 N	71.71 3.50 0.00 N	67.69 3.47 0.00 N	74.44 4.04 0.00 N	94.50 5.01 0.00 N	91.16 3.41 0.00 N	87.90 3.18 0.00 N	68.80 2.74 0.00 N	72.77 3.63 0.00 N	86.45 4.37 0.00 N	73.65 3.64 0.00 N	66.73 3.37 0.00 N	80.44 3.84 0.00 N	73.96 3.42 0.00 N	69.62 3.19 0.00 N	69.51 3.97 0.00 N	81.04 4.33 0.00 N	82.77 4.65 0.00 N	92.44 4.35 0.00 N	80.08 3.58 0.00 N	68.48 3.23 0.00 N	71.10 3.85 -0.94 N
BOWLINE___1 23526	56.72 1.28 -39.48 N	73.44 4.44 -6.39 N	73.94 4.08 0.00 N	72.62 4.42 0.00 N	68.94 4.72 0.00 N	76.31 5.91 0.00 N	98.15 8.66 0.00 N	96.24 8.48 0.00 N	93.20 8.49 0.00 N	72.60 6.53 0.00 N	75.71 6.57 0.00 N	89.62 7.53 0.00 N	76.73 6.72 0.00 N	69.43 6.08 0.00 N	84.07 7.47 0.00 N	77.44 6.90 0.00 N	72.73 6.30 0.00 N	72.00 6.46 0.00 N	84.71 8.00 0.00 N	86.59 8.47 0.00 N	97.56 9.46 0.00 N	84.51 8.01 0.00 N	71.74 6.50 0.00 N	73.03 6.00 -0.72 N
BOWLINE___2 23595	56.72 1.28 -39.48 N	73.45 4.44 -6.40 N	73.94 4.08 0.00 N	72.62 4.42 0.00 N	68.96 4.73 0.00 N	76.33 5.93 0.00 N	98.17 8.68 0.00 N	96.25 8.49 0.00 N	93.21 8.50 0.00 N	72.60 6.54 0.00 N	75.72 6.58 0.00 N	89.64 7.55 0.00 N	76.73 6.72 0.00 N	69.43 6.08 0.00 N	84.08 7.48 0.00 N	77.44 6.90 0.00 N	72.73 6.30 0.00 N	72.01 6.47 0.00 N	84.73 8.02 0.00 N	86.60 8.49 0.00 N	97.56 9.47 0.00 N	84.52 8.02 0.00 N	71.74 6.50 0.00 N	73.04 6.01 -0.72 N
BROOKHAVEN___DRP 24191	60.01 1.96 -42.10 N	76.14 6.89 -6.63 N	76.63 6.77 0.00 N	75.26 7.06 0.00 N	71.55 7.32 0.00 N	79.45 9.05 0.00 N	106.48 13.36 -3.63 N	113.15 13.34 -12.06 N	108.43 13.13 -10.58 N	145.02 10.09 -68.87 N	112.19 10.08 -32.97 N	112.77 11.66 -19.01 N	114.83 10.04 -34.78 N	112.64 8.85 -40.44 N	105.64 11.04 -17.99 N	97.82 10.31 -16.96 N	94.51 9.50 -18.58 N	74.14 8.59 0.00 N	87.20 10.49 0.00 N	89.75 11.63 0.00 N	101.06 12.96 0.00 N	90.91 10.84 -3.56 N	74.46 9.22 0.00 N	75.36 8.30 -0.74 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_NAVY_YARD 23515	58.33 1.44 -40.94 N	74.21 4.97 -6.63 N	74.44 4.58 0.00 N	73.09 4.89 0.00 N	69.41 5.18 0.00 N	76.91 6.51 0.00 N	99.16 9.67 0.00 N	97.47 9.71 0.00 N	94.62 9.91 0.00 N	78.04 7.68 -4.30 N	76.97 7.84 0.00 N	93.75 9.13 -2.53 N	109.12 8.09 -31.02 N	111.13 7.33 -40.44 N	99.91 9.02 -14.29 N	94.45 8.32 -15.59 N	82.92 7.64 -8.85 N	73.32 7.78 0.00 N	86.23 9.52 0.00 N	88.07 9.95 0.00 N	99.12 11.02 0.00 N	86.85 9.40 -0.95 N	72.86 7.62 0.00 N	73.83 6.77 -0.74 N	
BROOKLYN___ARMY_DRP 323595	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14 0.00 N	94.91 10.20 0.00 N	78.27 7.90 -4.30 N	77.17 8.04 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.29 7.49 -40.44 N	100.08 9.19 -14.29 N	94.62 8.49 -15.59 N	83.08 7.79 -8.85 N	73.47 7.93 0.00 N	86.38 9.67 0.00 N	88.19 10.07 0.00 N	99.20 11.10 0.00 N	86.92 9.47 -0.95 N	72.91 7.67 0.00 N	74.05 6.99 -0.74 N	
BROOME___LFGE 323600	29.29 0.09 -13.24 N	64.75 -0.01 -2.15 N	69.59 -0.27 0.00 N	68.61 0.40 0.00 N	65.08 0.85 0.00 N	72.05 1.65 0.00 N	92.68 3.19 0.00 N	91.41 3.66 0.00 N	87.66 2.95 0.00 N	67.95 1.89 0.00 N	70.87 1.74 0.00 N	84.13 2.04 0.00 N	72.11 2.10 0.00 N	65.01 1.66 0.00 N	78.99 2.39 0.00 N	72.48 1.94 0.00 N	68.33 1.90 0.00 N	67.39 1.84 0.00 N	79.62 2.91 0.00 N	81.04 2.93 0.00 N	92.15 4.06 0.00 N	79.69 3.18 0.00 N	67.27 2.02 0.00 N	67.76 1.19 -0.26 N	
BURROWS___LYONSDAL 23803	15.68 -0.27 0.00 N	61.44 -1.18 -1.40 N	68.46 -1.40 -1.37 N	66.84 -1.37 0.00 N	63.06 -1.17 0.00 N	69.37 -1.03 0.00 N	88.87 -0.62 0.00 N	87.52 -0.24 0.00 N	84.58 -0.13 0.00 N	65.91 -0.15 0.00 N	68.85 -0.28 0.00 N	81.71 -0.38 0.00 N	69.55 -0.47 0.00 N	62.80 -0.55 0.00 N	75.83 -0.77 0.00 N	69.70 -0.84 0.00 N	65.57 -0.85 0.00 N	64.71 -0.84 0.00 N	75.81 -0.90 0.00 N	77.24 -0.88 0.00 N	87.33 -0.77 0.00 N	75.67 -0.84 0.00 N	64.29 -0.95 0.00 N	65.06 -1.25 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	59.83 1.78 -42.10 N	75.49 6.25 -6.63 N	75.89 6.03 0.00 N	74.50 6.30 0.00 N	70.72 6.49 0.00 N	78.42 8.02 0.00 N	104.75 11.63 -3.63 N	111.26 11.44 -12.06 N	106.56 11.26 -10.58 N	143.59 8.66 -68.87 N	110.96 8.85 -32.97 N	111.43 10.33 -19.01 N	113.77 8.98 -34.78 N	111.73 7.93 -40.44 N	104.47 9.88 -17.99 N	96.73 9.23 -16.96 N	93.50 8.49 -18.58 N	73.58 8.04 0.00 N	86.43 9.72 0.00 N	88.63 10.51 0.00 N	99.81 11.71 0.00 N	89.95 9.88 -3.56 N	73.40 8.16 0.00 N	74.47 7.42 -0.74 N	
CALPINE_BETH_PAGE_GT_4 323586	59.83 1.78 -42.10 N	75.49 6.25 -6.63 N	75.89 6.03 0.00 N	74.50 6.30 0.00 N	70.72 6.49 0.00 N	78.42 8.02 0.00 N	104.75 11.63 -3.63 N	111.26 11.44 -12.06 N	106.56 11.26 -10.58 N	143.59 8.66 -68.87 N	110.96 8.85 -32.97 N	111.43 10.33 -19.01 N	113.77 8.98 -34.78 N	111.73 7.93 -40.44 N	104.47 9.88 -17.99 N	96.73 9.23 -16.96 N	93.50 8.49 -18.58 N	73.58 8.04 0.00 N	86.43 9.72 0.00 N	88.63 10.51 0.00 N	99.81 11.71 0.00 N	89.95 9.88 -3.56 N	73.40 8.16 0.00 N	74.47 7.42 -0.74 N	
CALPINE_BP_GT1 23823	59.83 1.78 -42.10 N	75.49 6.25 -6.63 N	75.89 6.03 0.00 N	74.50 6.30 0.00 N	70.72 6.49 0.00 N	78.42 8.02 0.00 N	104.75 11.63 -3.63 N	111.26 11.44 -12.06 N	106.56 11.26 -10.58 N	143.59 8.66 -68.87 N	110.96 8.85 -32.97 N	111.43 10.33 -19.01 N	113.77 8.98 -34.78 N	111.73 7.93 -40.44 N	104.47 9.88 -17.99 N	96.73 9.23 -16.96 N	93.50 8.49 -18.58 N	73.58 8.04 0.00 N	86.43 9.72 0.00 N	88.63 10.51 0.00 N	99.81 11.71 0.00 N	89.95 9.88 -3.56 N	73.40 8.16 0.00 N	74.47 7.42 -0.74 N	
CALSPAN___DRP 24200	21.27 -0.99 -6.31 N	58.97 -4.67 -1.02 N	64.83 -5.03 0.00 N	64.13 -4.07 0.00 N	60.88 -3.35 0.00 N	66.68 -3.72 0.00 N	84.98 -4.52 0.00 N	84.15 -3.61 0.00 N	80.83 -3.89 0.00 N	63.18 -2.89 0.00 N	65.86 -3.28 0.00 N	78.79 -3.29 0.00 N	66.75 -3.26 0.00 N	59.80 -3.56 0.00 N	72.73 -3.88 0.00 N	66.53 -4.01 0.00 N	62.48 -3.94 0.00 N	61.27 -4.27 0.00 N	72.36 -4.35 0.00 N	73.09 -5.03 0.00 N	84.28 -3.82 0.00 N	73.09 -3.41 0.00 N	62.19 -3.05 0.00 N	62.39 -4.04 -0.12 N	
CARR STREET_E_SYR 24060	19.39 0.06 -3.38 N	63.12 -0.03 -0.55 N	69.77 -0.09 0.00 N	68.38 0.18 0.00 N	64.60 0.37 0.00 N	71.55 1.15 0.00 N	91.62 2.13 0.00 N	90.25 2.49 0.00 N	86.98 2.27 0.00 N	67.79 1.72 0.00 N	70.79 1.65 0.00 N	84.05 1.96 0.00 N	71.76 1.75 0.00 N	64.74 1.38 0.00 N	78.27 1.67 0.00 N	71.87 1.33 0.00 N	67.72 1.30 0.00 N	66.79 1.25 0.00 N	78.39 1.68 0.00 N	79.88 1.77 0.00 N	90.57 2.47 0.00 N	78.56 2.06 0.00 N	66.69 1.45 0.00 N	67.37 0.97 -0.08 N	
CARTHAGE___PAPER 23857	16.52 -0.67 -1.23 N	60.12 -2.69 -0.20 N	66.72 -3.14 0.00 N	65.06 -3.14 0.00 N	61.33 -2.90 0.00 N	67.52 -2.87 0.00 N	86.75 -2.74 0.00 N	85.65 -2.10 0.00 N	82.79 -1.92 0.00 N	64.41 -1.65 0.00 N	67.24 -1.90 0.00 N	79.84 -2.25 0.00 N	67.80 -2.21 0.00 N	61.23 -2.12 0.00 N	73.91 -2.70 0.00 N	67.87 -2.68 0.00 N	63.85 -2.58 0.00 N	62.98 -2.56 0.00 N	73.69 -3.02 0.00 N	75.06 -3.06 0.00 N	85.14 -2.96 0.00 N	73.72 -2.78 0.00 N	62.58 -2.66 0.00 N	63.28 -3.06 -0.03 N	
CE_DUNWOOD___DRP 24194	58.22 1.38 -40.89 N	74.07 4.83 -6.62 N	74.36 4.50 0.00 N	72.98 4.78 0.00 N	69.26 5.03 0.00 N	76.66 6.27 0.00 N	98.63 9.13 0.00 N	96.77 9.01 0.00 N	93.79 9.08 0.00 N	77.44 7.07 -4.30 N	76.38 7.24 0.00 N	93.03 8.42 -2.53 N	108.48 7.45 -31.02 N	110.50 6.71 -40.44 N	99.14 8.25 -14.29 N	93.75 7.61 -15.59 N	82.26 6.98 -8.85 N	72.66 7.12 0.00 N	85.43 8.72 0.00 N	87.27 9.15 0.00 N	98.23 10.14 0.00 N	86.04 8.59 -0.95 N	72.24 7.00 0.00 N	73.42 6.36 -0.74 N	
CE_MILLWOOD___DRP 24193	58.10 1.32 -40.82 N	73.87 4.65 -6.61 N	74.17 4.31 0.00 N	72.79 4.58 0.00 N	69.07 4.84 0.00 N	76.44 6.04 0.00 N	98.31 8.82 0.00 N	96.42 8.66 0.00 N	93.43 8.72 0.00 N	77.12 6.76 -4.30 N	76.07 6.94 0.00 N	92.63 8.02 -2.53 N	108.13 7.10 -31.02 N	110.19 6.40 -40.44 N	98.74 7.85 -14.29 N	93.39 7.26 -15.59 N	81.94 6.66 -8.85 N	72.36 6.82 0.00 N	85.06 8.35 0.00 N	86.91 8.79 0.00 N	97.85 9.75 0.00 N	85.73 8.27 -0.95 N	71.95 6.71 0.00 N	73.19 6.14 -0.74 N	
CE_NYC2_DRP 24202	58.40 1.50 -40.94 N	74.47 5.23 -6.63 N	74.73 4.87 0.00 N	73.37 5.16 0.00 N	69.67 5.44 0.00 N	77.12 6.73 0.00 N	99.29 9.80 0.00 N	97.55 9.79 0.00 N	94.70 9.99 0.00 N	78.20 7.83 -4.30 N	77.10 7.97 0.00 N	93.92 9.30 -2.53 N	109.23 8.20 -31.02 N	111.23 7.43 -40.44 N	100.02 9.13 -14.29 N	94.59 8.46 -15.59 N	83.04 7.76 -8.85 N	73.44 7.90 0.00 N	86.31 9.60 0.00 N	88.10 9.98 0.00 N	99.13 11.03 0.00 N	86.87 9.41 -0.95 N	72.90 7.66 0.00 N	73.98 6.92 -0.74 N	
CE_NYC_DRP	58.36	74.35	74.63	73.27	69.58	77.12	99.37	97.62	94.73	78.18	77.16	93.94	109.31	111.27	100.09	94.61	83.06	73.46	86.38	88.21	99.28	86.98	72.94	73.95	

24195	1.46 -40.94 N	5.11 -6.63 N	4.77 0.00 N	5.07 0.00 N	5.35 0.00 N	6.73 0.00 N	9.88 0.00 N	9.86 0.00 N	10.02 0.00 N	7.81 -4.30 N	8.02 0.00 N	9.33 -2.53 N	8.27 -31.02 N	7.48 -40.44 N	9.20 -14.29 N	8.47 -15.59 N	7.78 -8.85 N	7.92 0.00 N	9.67 0.00 N	10.09 0.00 N	11.19 0.00 N	9.52 -0.95 N	7.70 0.00 N	6.89 -0.74 N
CHAFEEEE____LFGE 323603	21.59 -0.84 -6.46 N	59.60 -4.06 -1.05 N	65.39 -4.47 0.00 N	64.81 -3.39 0.00 N	61.67 -2.56 0.00 N	67.82 -2.58 0.00 N	87.12 -2.36 0.00 N	86.50 -1.26 0.00 N	82.82 -1.89 0.00 N	64.58 -1.49 0.00 N	67.20 -1.93 0.00 N	80.25 -1.84 0.00 N	68.10 -1.92 0.00 N	60.95 -2.40 0.00 N	74.30 -2.30 0.00 N	67.91 -2.64 0.00 N	63.67 -2.75 0.00 N	62.43 -3.11 0.00 N	73.94 -2.77 0.00 N	74.81 -3.30 0.00 N	86.35 -1.75 0.00 N	74.68 -1.82 0.00 N	63.17 -2.07 0.00 N	63.09 -3.34 -0.12 N
CHAT_HIGH_FALL_HYD 323578	15.34 -0.62 0.00 N	60.53 -2.09 0.00 N	67.78 -2.08 0.00 N	65.77 -2.43 0.00 N	61.60 -2.63 0.00 N	67.58 -2.82 0.00 N	85.85 -3.64 0.00 N	84.99 -2.77 0.00 N	82.70 -2.01 0.00 N	64.46 -1.61 0.00 N	67.37 -1.77 0.00 N	79.98 -2.11 0.00 N	67.61 -2.40 0.00 N	61.11 -2.25 0.00 N	73.98 -2.62 0.00 N	68.62 -1.92 0.00 N	64.14 -2.29 0.00 N	62.97 -2.57 0.00 N	73.43 -3.28 0.00 N	74.67 -3.45 0.00 N	83.91 -4.19 0.00 N	72.87 -3.64 0.00 N	62.44 -2.80 0.00 N	63.58 -2.73 0.00 N
CH_MIDHUDSON____DRP 24192	60.15 1.24 -42.95 N	73.98 4.41 -6.96 N	73.98 4.12 0.00 N	72.54 4.34 0.00 N	68.78 4.55 0.00 N	76.01 5.61 0.00 N	97.61 8.12 0.00 N	95.59 7.83 0.00 N	92.64 7.93 0.00 N	72.30 6.23 0.00 N	75.61 6.47 0.00 N	89.59 7.50 0.00 N	76.63 6.61 0.00 N	69.29 5.93 0.00 N	83.76 7.16 0.00 N	77.18 6.63 0.00 N	72.49 6.06 0.00 N	71.78 6.24 0.00 N	84.34 7.63 0.00 N	86.20 8.08 0.00 N	96.99 8.89 0.00 N	84.03 7.52 0.00 N	71.39 6.16 0.00 N	72.74 5.65 -0.78 N
CH_MISC_IPPS 23765	58.51 1.13 -41.43 N	73.28 3.96 -6.71 N	73.44 3.58 0.00 N	72.05 3.84 0.00 N	68.20 3.97 0.00 N	75.36 4.97 0.00 N	97.00 7.52 0.00 N	95.12 7.36 0.00 N	92.00 7.29 0.00 N	71.58 5.52 0.00 N	74.77 5.63 0.00 N	88.53 6.45 0.00 N	75.72 5.70 0.00 N	68.57 5.21 0.00 N	83.12 6.52 0.00 N	76.57 6.03 0.00 N	71.91 5.48 0.00 N	71.19 5.65 0.00 N	83.69 6.98 0.00 N	85.59 7.47 0.00 N	96.36 8.27 0.00 N	83.45 6.94 0.00 N	70.81 5.57 0.00 N	72.08 5.01 -0.75 N
CH_RES_BVR_FALLS 23983	13.55 -0.35 2.06 N	61.04 -1.24 0.33 N	68.57 -1.29 0.00 N	66.83 -1.37 0.00 N	62.88 -1.35 0.00 N	69.04 -1.36 0.00 N	87.94 -1.55 0.00 N	86.41 -1.35 0.00 N	83.62 -1.09 0.00 N	65.25 -0.81 0.00 N	68.20 -0.93 0.00 N	80.96 -1.12 0.00 N	69.04 -0.97 0.00 N	62.46 -0.90 0.00 N	75.51 -1.09 0.00 N	69.57 -0.97 0.00 N	65.58 -0.84 0.00 N	64.49 -1.05 0.00 N	75.42 -1.29 0.00 N	76.92 -1.20 0.00 N	86.62 -1.48 0.00 N	74.78 -1.72 0.00 N	63.58 -1.66 0.00 N	64.58 -1.70 0.04 N
CH_RES_NIAGARA 23895	20.56 -1.15 -5.76 N	58.32 -5.22 -0.93 N	64.40 -5.47 0.00 N	63.49 -4.71 0.00 N	60.15 -4.08 0.00 N	65.52 -4.87 0.00 N	82.87 -6.62 0.00 N	81.73 -6.03 0.00 N	78.76 -5.95 0.00 N	61.76 -4.31 0.00 N	64.47 -4.67 0.00 N	77.29 -4.80 0.00 N	65.15 -4.86 0.00 N	58.44 -4.91 0.00 N	70.93 -5.67 0.00 N	64.94 -5.61 0.00 N	60.92 -5.50 0.00 N	59.70 -5.84 0.00 N	70.15 -6.56 0.00 N	70.71 -7.41 0.00 N	81.48 -6.61 0.00 N	70.93 -5.57 0.00 N	60.85 -4.39 0.00 N	61.40 -5.02 -0.11 N
CH_RES_SYRACUSE 23985	19.88 0.08 -3.85 N	63.27 0.03 -0.62 N	69.87 0.01 0.00 N	68.49 0.28 0.00 N	64.71 0.49 0.00 N	71.52 1.13 0.00 N	91.53 2.04 0.00 N	90.08 2.32 0.00 N	86.74 2.03 0.00 N	67.58 1.52 0.00 N	70.56 1.43 0.00 N	83.76 1.67 0.00 N	71.53 1.51 0.00 N	64.51 1.16 0.00 N	77.96 1.36 0.00 N	71.61 1.06 0.00 N	67.47 1.04 0.00 N	66.55 1.01 0.00 N	78.09 1.38 0.00 N	79.58 1.47 0.00 N	90.27 2.17 0.00 N	78.29 1.79 0.00 N	66.52 1.28 0.00 N	67.27 0.87 -0.09 N
CLINTON_WT_PWR 323605	15.35 -0.60 0.00 N	60.58 -2.04 0.00 N	67.78 -2.08 0.00 N	65.77 -2.43 0.00 N	61.63 -2.60 0.00 N	67.62 -2.78 0.00 N	85.91 -3.58 0.00 N	85.09 -2.66 0.00 N	82.82 -1.89 0.00 N	64.53 -1.53 0.00 N	67.46 -1.67 0.00 N	80.07 -2.01 0.00 N	67.68 -2.33 0.00 N	61.17 -2.19 0.00 N	74.04 -2.56 0.00 N	68.73 -1.81 0.00 N	64.20 -2.23 0.00 N	63.06 -2.48 0.00 N	73.52 -3.19 0.00 N	74.79 -3.33 0.00 N	83.99 -4.10 0.00 N	72.91 -3.59 0.00 N	62.54 -2.70 0.00 N	63.65 -2.66 0.00 N
COLONIE_LFGE____ 323577	68.72 0.83 -51.94 N	74.31 3.28 -8.41 N	72.90 3.04 0.00 N	71.16 2.96 0.00 N	67.31 3.08 0.00 N	74.06 3.66 0.00 N	94.08 4.59 0.00 N	91.10 3.34 0.00 N	87.95 3.24 0.00 N	68.86 2.80 0.00 N	72.64 3.50 0.00 N	86.18 4.10 0.00 N	73.39 3.38 0.00 N	66.53 3.17 0.00 N	80.05 3.45 0.00 N	73.67 3.13 0.00 N	69.46 3.03 0.00 N	69.25 3.71 0.00 N	80.84 4.12 0.00 N	82.53 4.41 0.00 N	92.19 4.09 0.00 N	79.84 3.34 0.00 N	68.22 2.98 0.00 N	70.59 3.33 -0.94 N
CORNELL_____ 23752	22.87 -0.12 -7.03 N	62.21 -1.54 -1.14 N	68.18 -1.69 0.00 N	67.23 -0.98 0.00 N	63.75 -0.48 0.00 N	70.77 0.37 0.00 N	91.95 2.46 0.00 N	91.17 3.41 0.00 N	87.58 2.87 0.00 N	68.01 1.95 0.00 N	70.82 1.69 0.00 N	84.08 1.99 0.00 N	71.72 1.70 0.00 N	64.33 0.98 0.00 N	77.72 1.12 0.00 N	71.11 0.56 0.00 N	66.96 0.53 0.00 N	65.95 0.41 0.00 N	77.85 1.14 0.00 N	79.47 1.35 0.00 N	90.80 2.70 0.00 N	78.13 1.63 0.00 N	65.58 0.34 0.00 N	65.60 -0.85 -0.14 N
COXSACKIE____GT 23611	62.00 1.46 -44.58 N	75.32 5.48 -7.22 N	75.13 5.27 0.00 N	73.47 5.27 0.00 N	69.66 5.44 0.00 N	76.84 6.44 0.00 N	98.11 8.62 0.00 N	95.82 8.06 0.00 N	92.37 7.66 0.00 N	72.12 6.06 0.00 N	75.80 6.67 0.00 N	89.85 7.77 0.00 N	76.78 6.77 0.00 N	69.54 6.18 0.00 N	84.10 7.49 0.00 N	77.45 6.90 0.00 N	72.83 6.40 0.00 N	72.17 6.63 0.00 N	84.63 7.92 0.00 N	86.45 8.33 0.00 N	97.08 8.98 0.00 N	83.90 7.39 0.00 N	71.39 6.15 0.00 N	73.14 6.02 -0.81 N
CRESCENT____HYD 24018	68.72 0.83 -51.94 N	74.31 3.28 -8.41 N	72.90 3.04 0.00 N	71.16 2.96 0.00 N	67.31 3.08 0.00 N	74.06 3.66 0.00 N	94.08 4.59 0.00 N	91.10 3.34 0.00 N	87.95 3.24 0.00 N	68.86 2.80 0.00 N	72.64 3.50 0.00 N	86.18 4.10 0.00 N	73.39 3.38 0.00 N	66.53 3.17 0.00 N	80.05 3.45 0.00 N	73.67 3.13 0.00 N	69.46 3.03 0.00 N	69.25 3.71 0.00 N	80.84 4.12 0.00 N	82.53 4.41 0.00 N	92.19 4.09 0.00 N	79.84 3.34 0.00 N	68.22 2.98 0.00 N	70.59 3.33 -0.94 N
CRUCIBLE_METL_DRP 24180	19.88 0.08 -3.85 N	63.27 0.03 -0.62 N	69.87 0.01 0.00 N	68.49 0.28 0.00 N	64.71 0.49 0.00 N	71.52 1.13 0.00 N	91.53 2.04 0.00 N	90.08 2.32 0.00 N	86.74 2.03 0.00 N	67.58 1.52 0.00 N	70.56 1.43 0.00 N	83.76 1.67 0.00 N	71.53 1.51 0.00 N	64.51 1.16 0.00 N	77.96 1.36 0.00 N	71.61 1.06 0.00 N	67.47 1.04 0.00 N	66.55 1.01 0.00 N	78.09 1.38 0.00 N	79.58 1.47 0.00 N	90.27 2.17 0.00 N	78.29 1.79 0.00 N	66.52 1.28 0.00 N	67.27 0.87 -0.09 N



DANSKAMMER___1 23586	58.51 1.13 -41.43 N	73.28 3.96 -6.71 N	73.44 3.58 0.00 N	72.05 3.84 0.00 N	68.20 3.97 0.00 N	75.36 4.97 0.00 N	97.00 7.52 0.00 N	95.12 7.36 0.00 N	92.00 7.29 0.00 N	71.58 5.52 0.00 N	74.77 5.63 0.00 N	88.53 6.45 0.00 N	75.72 5.70 0.00 N	68.57 5.21 0.00 N	83.12 6.52 0.00 N	76.57 6.03 0.00 N	71.91 5.48 0.00 N	71.19 5.65 0.00 N	83.69 6.98 0.00 N	85.59 7.47 0.00 N	96.36 8.27 0.00 N	83.45 6.94 0.00 N	70.81 5.57 0.00 N	72.08 5.01 -0.75 N
DANSKAMMER___2 23589	58.51 1.13 -41.43 N	73.28 3.96 -6.71 N	73.44 3.58 0.00 N	72.05 3.84 0.00 N	68.20 3.97 0.00 N	75.36 4.97 0.00 N	97.00 7.52 0.00 N	95.12 7.36 0.00 N	92.00 7.29 0.00 N	71.58 5.52 0.00 N	74.77 5.63 0.00 N	88.53 6.45 0.00 N	75.72 5.70 0.00 N	68.57 5.21 0.00 N	83.12 6.52 0.00 N	76.57 6.03 0.00 N	71.91 5.48 0.00 N	71.19 5.65 0.00 N	83.69 6.98 0.00 N	85.59 7.47 0.00 N	96.36 8.27 0.00 N	83.45 6.94 0.00 N	70.81 5.57 0.00 N	72.08 5.01 -0.75 N
DANSKAMMER___3 23590	58.51 1.13 -41.43 N	73.28 3.96 -6.71 N	73.44 3.58 0.00 N	72.05 3.84 0.00 N	68.20 3.97 0.00 N	75.36 4.97 0.00 N	97.00 7.52 0.00 N	95.12 7.36 0.00 N	92.00 7.29 0.00 N	71.58 5.52 0.00 N	74.77 5.63 0.00 N	88.53 6.45 0.00 N	75.72 5.70 0.00 N	68.57 5.21 0.00 N	83.12 6.52 0.00 N	76.57 6.03 0.00 N	71.91 5.48 0.00 N	71.19 5.65 0.00 N	83.69 6.98 0.00 N	85.59 7.47 0.00 N	96.36 8.27 0.00 N	83.45 6.94 0.00 N	70.81 5.57 0.00 N	72.08 5.01 -0.75 N
DANSKAMMER___4 23591	58.51 1.13 -41.43 N	73.28 3.96 -6.71 N	73.44 3.58 0.00 N	72.05 3.84 0.00 N	68.20 3.97 0.00 N	75.36 4.97 0.00 N	97.00 7.52 0.00 N	95.12 7.36 0.00 N	92.00 7.29 0.00 N	71.58 5.52 0.00 N	74.77 5.63 0.00 N	88.53 6.45 0.00 N	75.72 5.70 0.00 N	68.57 5.21 0.00 N	83.12 6.52 0.00 N	76.57 6.03 0.00 N	71.91 5.48 0.00 N	71.19 5.65 0.00 N	83.69 6.98 0.00 N	85.59 7.47 0.00 N	96.36 8.27 0.00 N	83.45 6.94 0.00 N	70.81 5.57 0.00 N	72.08 5.01 -0.75 N
DANSKAMMER___DIESEL 23592	58.51 1.13 -41.43 N	73.28 3.96 -6.71 N	73.44 3.58 0.00 N	72.05 3.84 0.00 N	68.20 3.97 0.00 N	75.36 4.97 0.00 N	97.00 7.52 0.00 N	95.12 7.36 0.00 N	92.00 7.29 0.00 N	71.58 5.52 0.00 N	74.77 5.63 0.00 N	88.53 6.45 0.00 N	75.72 5.70 0.00 N	68.57 5.21 0.00 N	83.12 6.52 0.00 N	76.57 6.03 0.00 N	71.91 5.48 0.00 N	71.19 5.65 0.00 N	83.69 6.98 0.00 N	85.59 7.47 0.00 N	96.36 8.27 0.00 N	83.45 6.94 0.00 N	70.81 5.57 0.00 N	72.08 5.01 -0.75 N
DASHVILLE___HYD 23610	58.84 1.22 -41.67 N	73.81 4.45 -6.75 N	74.07 4.21 0.00 N	72.66 4.45 0.00 N	68.93 4.70 0.00 N	76.25 5.86 0.00 N	98.03 8.54 0.00 N	96.00 8.24 0.00 N	93.00 8.29 0.00 N	72.60 6.53 0.00 N	75.57 6.44 0.00 N	89.49 7.40 0.00 N	76.75 6.73 0.00 N	69.46 6.10 0.00 N	84.06 7.46 0.00 N	77.47 6.93 0.00 N	72.75 6.33 0.00 N	71.98 6.44 0.00 N	84.69 7.98 0.00 N	86.68 8.57 0.00 N	97.67 9.57 0.00 N	84.51 8.00 0.00 N	71.65 6.41 0.00 N	72.87 5.80 -0.76 N
DOGLEVILLE___HYD 23807	15.60 0.64 0.99 N	64.80 2.35 0.16 N	71.96 2.10 0.00 N	70.35 2.14 0.00 N	66.60 2.37 0.00 N	73.32 2.92 0.00 N	93.70 4.21 0.00 N	91.57 3.81 0.00 N	88.15 3.44 0.00 N	69.02 2.96 0.00 N	72.29 3.15 0.00 N	85.55 3.46 0.00 N	73.13 3.12 0.00 N	66.13 2.78 0.00 N	79.84 3.23 0.00 N	73.32 2.78 0.00 N	68.89 2.47 0.00 N	68.61 3.07 0.00 N	80.55 3.84 0.00 N	82.28 4.16 0.00 N	92.30 4.20 0.00 N	79.96 3.46 0.00 N	67.98 2.74 0.00 N	68.90 2.61 0.02 N
DUNKIRK___1 23563	21.36 -1.48 -6.88 N	57.06 -6.67 -1.12 N	62.28 -7.58 0.00 N	62.12 -6.09 0.00 N	59.23 -5.00 0.00 N	65.38 -5.02 0.00 N	84.27 -5.21 0.00 N	83.72 -4.04 0.00 N	79.88 -4.83 0.00 N	62.09 -3.98 0.00 N	64.54 -4.59 0.00 N	76.90 -5.18 0.00 N	65.81 -4.21 0.00 N	58.82 -4.54 0.00 N	71.82 -4.79 0.00 N	65.77 -4.77 0.00 N	61.92 -4.50 0.00 N	60.78 -4.76 0.00 N	72.37 -4.34 0.00 N	73.01 -5.10 0.00 N	84.31 -3.79 0.00 N	72.76 -3.75 0.00 N	61.20 -4.04 0.00 N	60.98 -5.46 -0.13 N
DUNKIRK___2 23564	21.36 -1.48 -6.88 N	57.06 -6.67 -1.12 N	62.28 -7.58 0.00 N	62.12 -6.09 0.00 N	59.23 -5.00 0.00 N	65.38 -5.02 0.00 N	84.27 -5.21 0.00 N	83.72 -4.04 0.00 N	79.88 -4.83 0.00 N	62.09 -3.98 0.00 N	64.54 -4.59 0.00 N	76.90 -5.18 0.00 N	65.81 -4.21 0.00 N	58.82 -4.54 0.00 N	71.82 -4.79 0.00 N	65.77 -4.77 0.00 N	61.92 -4.50 0.00 N	60.78 -4.76 0.00 N	72.37 -4.34 0.00 N	73.01 -5.10 0.00 N	84.31 -3.79 0.00 N	72.76 -3.75 0.00 N	61.20 -4.04 0.00 N	60.98 -5.46 -0.13 N
DUNKIRK___3 23565	21.60 -1.25 -6.89 N	58.04 -5.69 -1.12 N	63.41 -6.45 0.00 N	63.16 -5.04 0.00 N	60.20 -4.03 0.00 N	66.38 -4.03 0.00 N	85.39 -4.10 0.00 N	84.74 -3.02 0.00 N	80.84 -3.87 0.00 N	62.83 -3.23 0.00 N	65.35 -3.79 0.00 N	77.90 -4.19 0.00 N	66.64 -3.37 0.00 N	59.59 -3.76 0.00 N	72.70 -3.90 0.00 N	66.51 -4.03 0.00 N	62.64 -3.78 0.00 N	61.51 -4.04 0.00 N	73.19 -3.52 0.00 N	73.96 -4.16 0.00 N	85.36 -2.74 0.00 N	73.68 -2.82 0.00 N	62.04 -3.20 0.00 N	61.91 -4.53 -0.13 N
DUNKIRK___4 23566	21.60 -1.25 -6.89 N	58.04 -5.69 -1.12 N	63.41 -6.45 0.00 N	63.16 -5.04 0.00 N	60.20 -4.03 0.00 N	66.38 -4.03 0.00 N	85.39 -4.10 0.00 N	84.74 -3.02 0.00 N	80.84 -3.87 0.00 N	62.83 -3.23 0.00 N	65.35 -3.79 0.00 N	77.90 -4.19 0.00 N	66.64 -3.37 0.00 N	59.59 -3.76 0.00 N	72.70 -3.90 0.00 N	66.51 -4.03 0.00 N	62.64 -3.78 0.00 N	61.51 -4.04 0.00 N	73.19 -3.52 0.00 N	73.96 -4.16 0.00 N	85.36 -2.74 0.00 N	73.68 -2.82 0.00 N	62.04 -3.20 0.00 N	61.91 -4.53 -0.13 N
EAST HAMPTON___GT 23717	60.67 2.62 -42.10 N	78.77 9.53 -6.63 N	79.58 9.72 0.00 N	78.32 10.12 0.00 N	74.59 10.37 0.00 N	83.12 12.72 0.00 N	111.96 18.84 -3.63 N	119.09 19.28 -12.06 N	113.96 18.66 -10.58 N	149.04 14.11 -68.87 N	116.17 14.07 -32.97 N	117.27 16.18 -19.01 N	118.53 13.74 -34.78 N	115.88 12.08 -40.44 N	109.45 14.86 -17.99 N	101.23 13.72 -16.96 N	97.77 12.76 -18.58 N	77.44 11.90 0.00 N	91.48 14.77 0.00 N	94.63 16.52 0.00 N	106.76 18.66 0.00 N	95.49 15.43 -3.56 N	77.90 12.66 0.00 N	78.33 11.28 -0.74 N
EAST RIVER___6 23660	58.38 1.48 -40.94 N	74.42 5.17 -6.63 N	74.67 4.81 0.00 N	73.33 5.12 0.00 N	69.63 5.40 0.00 N	77.17 6.77 0.00 N	99.46 9.97 0.00 N	97.74 9.98 0.00 N	94.87 10.16 0.00 N	78.30 7.93 -4.30 N	77.25 8.11 0.00 N	94.08 9.46 -2.53 N	109.42 8.39 -31.02 N	111.39 7.59 -40.44 N	100.22 9.33 -14.29 N	94.73 8.60 -15.59 N	83.18 7.89 -8.85 N	73.59 8.05 0.00 N	86.52 9.81 0.00 N	88.36 10.24 0.00 N	99.45 11.35 0.00 N	87.06 9.61 -0.95 N	73.02 7.77 0.00 N	74.02 6.96 -0.74 N
EAST RIVER___7 23524	58.38 1.48 -40.94 N	74.42 5.17 -6.63 N	74.67 4.81 0.00 N	73.33 5.12 0.00 N	69.63 5.40 0.00 N	77.17 6.77 0.00 N	99.46 9.97 0.00 N	97.74 9.98 0.00 N	94.87 10.16 0.00 N	78.30 7.93 -4.30 N	77.25 8.11 0.00 N	94.08 9.46 -2.53 N	109.42 8.39 -31.02 N	111.39 7.59 -40.44 N	100.22 9.33 -14.29 N	94.73 8.60 -15.59 N	83.18 7.89 -8.85 N	73.59 8.05 0.00 N	86.52 9.81 0.00 N	88.36 10.24 0.00 N	99.45 11.35 0.00 N	87.06 9.61 -0.95 N	73.02 7.77 0.00 N	74.02 6.96 -0.74 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	60.67 2.62 -42.10 N	78.77 9.53 -6.63 N	79.58 9.72 0.00 N	78.32 10.12 0.00 N	74.59 10.37 0.00 N	83.12 12.72 0.00 N	111.96 18.84 -3.63 N	119.09 19.28 -12.06 N	113.96 18.66 -10.58 N	149.04 14.11 -68.87 N	116.17 14.07 -32.97 N	117.27 16.18 -19.01 N	118.53 13.74 -34.78 N	115.88 12.08 -40.44 N	109.45 14.86 -17.99 N	101.23 13.72 -16.96 N	97.77 12.76 -18.58 N	77.44 11.90 0.00 N	91.48 14.77 0.00 N	94.63 16.52 0.00 N	106.76 18.66 0.00 N	95.49 15.43 -3.56 N	77.90 12.66 0.00 N	78.33 11.28 -0.74 N
EAST_RIVER___1 323558	58.36 1.46 -40.94 N	74.35 5.11 -6.63 N	74.63 4.77 0.00 N	73.27 5.07 0.00 N	69.58 5.35 0.00 N	77.12 6.73 0.00 N	99.37 9.88 0.00 N	97.62 9.86 0.00 N	94.73 10.02 0.00 N	78.18 7.81 -4.30 N	77.16 8.02 0.00 N	93.94 9.33 -2.53 N	109.31 8.27 -31.02 N	111.27 7.48 -40.44 N	100.09 9.20 -14.29 N	94.61 8.47 -15.59 N	83.06 7.78 -8.85 N	73.46 7.92 0.00 N	86.38 9.67 0.00 N	88.21 10.09 0.00 N	99.28 11.19 0.00 N	86.98 9.52 -0.95 N	72.94 7.70 0.00 N	73.95 6.89 -0.74 N
EAST_RIVER___2 323559	58.38 1.48 -40.94 N	74.42 5.17 -6.63 N	74.67 4.81 0.00 N	73.33 5.12 0.00 N	69.63 5.40 0.00 N	77.17 6.77 0.00 N	99.46 9.97 0.00 N	97.74 9.98 0.00 N	94.87 10.16 0.00 N	78.30 7.93 -4.30 N	77.25 8.11 0.00 N	94.08 9.46 -2.53 N	109.42 8.39 -31.02 N	111.39 7.59 -40.44 N	100.22 9.33 -14.29 N	94.73 8.60 -15.59 N	83.18 7.89 -8.85 N	73.59 8.05 0.00 N	86.52 9.81 0.00 N	88.36 10.24 0.00 N	99.45 11.35 0.00 N	87.06 9.61 -0.95 N	73.02 7.77 0.00 N	74.02 6.96 -0.74 N
EAST___DELAWARE_HYD 23607	51.93 0.85 -35.13 N	71.30 3.00 -5.69 N	72.73 2.87 0.00 N	71.38 3.18 0.00 N	67.63 3.41 0.00 N	74.74 4.34 0.00 N	95.94 6.45 0.00 N	94.05 6.29 0.00 N	90.75 6.03 0.00 N	70.71 4.65 0.00 N	73.69 4.55 0.00 N	87.13 5.05 0.00 N	74.52 4.51 0.00 N	67.41 4.05 0.00 N	81.59 4.99 0.00 N	75.14 4.59 0.00 N	70.69 4.27 0.00 N	69.91 4.37 0.00 N	82.35 5.64 0.00 N	84.16 6.05 0.00 N	94.94 6.84 0.00 N	82.11 5.61 0.00 N	69.66 4.42 0.00 N	70.91 3.96 -0.64 N
ELEC_TRO_TEK 24086	59.60 1.55 -42.10 N	74.63 5.39 -6.63 N	74.94 5.08 0.00 N	73.55 5.35 0.00 N	69.83 5.60 0.00 N	77.46 7.06 0.00 N	103.44 10.32 -3.63 N	110.02 10.20 -12.06 N	105.53 10.24 -10.58 N	142.87 7.94 -68.87 N	110.24 8.14 -32.97 N	110.56 9.46 -19.01 N	113.06 8.26 -34.78 N	111.14 7.35 -40.44 N	103.78 9.18 -17.99 N	96.05 8.54 -16.96 N	92.82 7.81 -18.58 N	73.00 7.46 0.00 N	85.73 9.01 0.00 N	87.90 9.78 0.00 N	99.04 10.94 0.00 N	89.29 9.23 -3.56 N	72.77 7.53 0.00 N	73.85 6.79 -0.74 N
ELLENBURG_WT_PWR 323604	15.35 -0.60 0.00 N	60.58 -2.04 0.00 N	67.78 -2.08 0.00 N	65.77 -2.43 0.00 N	61.63 -2.60 0.00 N	67.62 -2.78 0.00 N	85.91 -3.58 0.00 N	85.09 -2.66 0.00 N	82.82 -1.89 0.00 N	64.53 -1.53 0.00 N	67.46 -1.67 0.00 N	80.07 -2.01 0.00 N	67.68 -2.33 0.00 N	61.17 -2.19 0.00 N	74.04 -2.56 0.00 N	68.73 -1.81 0.00 N	64.20 -2.23 0.00 N	63.06 -2.48 0.00 N	73.52 -3.19 0.00 N	74.79 -3.33 0.00 N	83.99 -4.10 0.00 N	72.91 -3.59 0.00 N	62.54 -2.70 0.00 N	63.65 -2.66 0.00 N
E_CANADA_CAP_HY 24051	81.99 0.55 -65.48 N	75.25 2.04 -10.61 N	72.18 2.32 0.00 N	70.64 2.43 0.00 N	66.70 2.47 0.00 N	73.70 3.30 0.00 N	95.13 5.64 0.00 N	94.35 6.60 0.00 N	91.51 6.80 0.00 N	70.88 4.82 0.00 N	73.86 4.72 0.00 N	87.73 5.65 0.00 N	74.57 4.55 0.00 N	67.27 3.92 0.00 N	81.14 4.54 0.00 N	74.52 3.97 0.00 N	70.22 3.79 0.00 N	68.79 3.25 0.00 N	80.92 4.21 0.00 N	82.63 4.51 0.00 N	93.96 5.87 0.00 N	81.20 4.70 0.00 N	68.59 3.35 0.00 N	70.19 2.69 -1.19 N
E_CANADA_MHWK_HY 24050	15.60 0.64 0.99 N	64.80 2.35 0.16 N	71.96 2.10 0.00 N	70.35 2.14 0.00 N	66.60 2.37 0.00 N	73.32 2.92 0.00 N	93.70 4.21 0.00 N	91.57 3.81 0.00 N	88.15 3.44 0.00 N	69.02 2.96 0.00 N	72.29 3.15 0.00 N	85.55 3.46 0.00 N	73.13 3.12 0.00 N	66.13 2.78 0.00 N	79.84 3.23 0.00 N	73.32 2.78 0.00 N	68.89 2.47 0.00 N	68.61 3.07 0.00 N	80.55 3.84 0.00 N	82.28 4.16 0.00 N	92.30 4.20 0.00 N	79.96 3.46 0.00 N	67.98 2.74 0.00 N	68.90 2.61 0.02 N
E_FISHKILL___LBMP 23776	58.60 1.23 -41.42 N	73.62 4.30 -6.71 N	73.85 3.99 0.00 N	72.42 4.22 0.00 N	68.66 4.44 0.00 N	75.88 5.48 0.00 N	97.43 7.94 0.00 N	95.41 7.65 0.00 N	92.41 7.69 0.00 N	76.35 5.98 -4.30 N	75.33 6.19 0.00 N	91.79 7.18 -2.53 N	107.37 6.33 -31.02 N	109.52 5.73 -40.44 N	97.90 7.02 -14.29 N	92.62 6.49 -15.59 N	81.22 5.94 -8.85 N	71.65 6.11 0.00 N	84.18 7.46 0.00 N	85.98 7.87 0.00 N	96.75 8.65 0.00 N	84.79 7.33 -0.95 N	71.28 6.03 0.00 N	72.63 5.57 -0.75 N
FAR ROCKAWAY___4 23548	59.83 1.78 -42.10 N	75.47 6.23 -6.63 N	75.86 6.00 0.00 N	74.49 6.29 0.00 N	70.72 6.49 0.00 N	78.19 7.79 0.00 N	104.61 11.49 -3.63 N	111.40 11.58 -12.06 N	106.87 11.57 -10.58 N	143.83 8.89 -68.87 N	111.24 9.13 -32.97 N	111.74 10.64 -19.01 N	114.07 9.28 -34.78 N	111.99 8.19 -40.44 N	104.92 10.32 -17.99 N	97.05 9.55 -16.96 N	93.79 8.79 -18.58 N	73.82 8.28 0.00 N	86.18 9.47 0.00 N	88.72 10.60 0.00 N	99.79 11.69 0.00 N	90.21 10.15 -3.56 N	73.58 8.34 0.00 N	74.86 7.80 -0.74 N
FARRAGUT___LBMP 323566	58.34 1.45 -40.94 N	74.30 5.05 -6.63 N	74.56 4.71 0.00 N	73.21 5.01 0.00 N	69.52 5.29 0.00 N	77.02 6.62 0.00 N	99.24 9.75 0.00 N	97.48 9.72 0.00 N	94.63 9.92 0.00 N	78.09 7.73 -4.30 N	77.04 7.91 0.00 N	93.80 9.19 -2.53 N	109.18 8.15 -31.02 N	111.17 7.38 -40.44 N	99.94 9.05 -14.29 N	94.50 8.37 -15.59 N	82.95 7.67 -8.85 N	73.36 7.82 0.00 N	86.26 9.55 0.00 N	88.10 9.98 0.00 N	99.18 11.08 0.00 N	86.86 9.41 -0.95 N	72.86 7.62 0.00 N	73.88 6.83 -0.74 N
FENNER___WINDPWR 24204	18.17 0.26 -1.96 N	63.60 0.67 -0.32 N	70.49 0.63 0.00 N	69.06 0.86 0.00 N	65.32 1.09 0.00 N	72.17 1.78 0.00 N	92.86 3.37 0.00 N	91.60 3.84 0.00 N	88.42 3.71 0.00 N	68.88 2.82 0.00 N	71.85 2.72 0.00 N	85.27 3.18 0.00 N	72.68 2.66 0.00 N	65.43 2.07 0.00 N	79.04 2.44 0.00 N	72.48 1.94 0.00 N	68.18 1.76 0.00 N	67.24 1.70 0.00 N	79.02 2.30 0.00 N	80.60 2.48 0.00 N	91.25 3.15 0.00 N	78.84 2.33 0.00 N	66.73 1.49 0.00 N	67.24 0.88 -0.05 N
FIBERTEK___ENERGY 23856	19.88 0.08 -3.85 N	63.27 0.03 -0.62 N	69.87 0.01 0.00 N	68.49 0.28 0.00 N	64.71 0.49 0.00 N	71.52 1.13 0.00 N	91.53 2.04 0.00 N	90.08 2.32 0.00 N	86.74 2.03 0.00 N	67.58 1.52 0.00 N	70.56 1.43 0.00 N	83.76 1.67 0.00 N	71.53 1.51 0.00 N	64.51 1.16 0.00 N	77.96 1.36 0.00 N	71.61 1.06 0.00 N	67.47 1.04 0.00 N	66.55 1.01 0.00 N	78.09 1.38 0.00 N	79.58 1.47 0.00 N	90.27 2.17 0.00 N	78.29 1.79 0.00 N	66.52 1.28 0.00 N	67.27 0.87 -0.09 N
FITZPATRICK___	18.12	61.92	68.61	67.16	63.31	69.23	87.91	86.35	83.33	65.05	68.01	80.75	68.87	62.26	75.23	69.19	65.23	64.34	75.28	76.63	86.65	75.42	64.39	65.37

23598	-0.23 -2.39 N	-1.08 -0.39 N	-1.25 0.00 N	-1.05 0.00 N	-0.91 0.00 N	-1.17 0.00 N	-1.58 0.00 N	-1.41 0.00 N	-1.39 0.00 N	-1.02 0.00 N	-1.13 0.00 N	-1.34 0.00 N	-1.15 0.00 N	-1.09 0.00 N	-1.37 0.00 N	-1.36 0.00 N	-1.20 0.00 N	-1.20 0.00 N	-1.43 0.00 N	-1.49 0.00 N	-1.45 0.00 N	-1.08 0.00 N	-0.85 0.00 N	-0.98 -0.04 N
FORT ORANGE____ 23900	67.57 0.83 -50.79 N	73.89 3.05 -8.23 N	72.72 2.86 0.00 N	71.01 2.81 0.00 N	67.25 3.02 0.00 N	73.95 3.55 0.00 N	93.70 4.21 0.00 N	90.89 3.13 0.00 N	87.70 2.99 0.00 N	68.67 2.61 0.00 N	72.21 3.07 0.00 N	85.44 3.35 0.00 N	72.89 2.88 0.00 N	66.21 2.85 0.00 N	79.98 3.38 0.00 N	73.72 3.18 0.00 N	69.42 2.99 0.00 N	68.97 3.43 0.00 N	80.57 3.86 0.00 N	82.21 4.09 0.00 N	92.00 3.91 0.00 N	79.71 3.21 0.00 N	68.18 2.94 0.00 N	70.48 3.25 -0.92 N
FORT_DRUM_COGEN 23780	16.65 -0.69 -1.39 N	59.99 -2.85 -0.22 N	66.51 -3.35 0.00 N	64.85 -3.35 0.00 N	61.15 -3.08 0.00 N	67.37 -3.03 0.00 N	86.68 -2.81 0.00 N	85.64 -2.12 0.00 N	82.75 -1.96 0.00 N	64.39 -1.68 0.00 N	67.18 -1.95 0.00 N	79.75 -2.33 0.00 N	67.74 -2.28 0.00 N	61.15 -2.20 0.00 N	73.79 -2.81 0.00 N	67.71 -2.83 0.00 N	63.71 -2.72 0.00 N	62.85 -2.69 0.00 N	73.55 -3.16 0.00 N	74.91 -3.21 0.00 N	85.05 -3.05 0.00 N	73.64 -2.86 0.00 N	62.47 -2.77 0.00 N	63.11 -3.23 -0.03 N
FPL_FAR_ROCK_GT1 24212	59.83 1.78 -42.10 N	75.47 6.23 -6.63 N	75.86 6.00 0.00 N	74.49 6.29 0.00 N	70.72 6.49 0.00 N	78.19 7.79 0.00 N	104.61 11.49 -3.63 N	111.40 11.58 -12.06 N	106.87 11.57 -10.58 N	143.83 8.89 -68.87 N	111.24 9.13 -32.97 N	111.74 10.64 -19.01 N	114.07 9.28 -34.78 N	111.99 8.19 -40.44 N	104.92 10.32 -17.99 N	97.05 9.55 -16.96 N	93.79 8.79 -18.58 N	73.82 8.28 0.00 N	86.18 9.47 0.00 N	88.72 10.60 0.00 N	99.79 11.69 0.00 N	90.21 10.15 -3.56 N	73.58 8.34 0.00 N	74.86 7.80 -0.74 N
FPL_FAR_ROCK_GT2 23815	59.83 1.78 -42.10 N	75.47 6.23 -6.63 N	75.86 6.00 0.00 N	74.49 6.29 0.00 N	70.72 6.49 0.00 N	78.19 7.79 0.00 N	104.61 11.49 -3.63 N	111.40 11.58 -12.06 N	106.87 11.57 -10.58 N	143.83 8.89 -68.87 N	111.24 9.13 -32.97 N	111.74 10.64 -19.01 N	114.07 9.28 -34.78 N	111.99 8.19 -40.44 N	104.92 10.32 -17.99 N	97.05 9.55 -16.96 N	93.79 8.79 -18.58 N	73.82 8.28 0.00 N	86.18 9.47 0.00 N	88.72 10.60 0.00 N	99.79 11.69 0.00 N	90.21 10.15 -3.56 N	73.58 8.34 0.00 N	74.86 7.80 -0.74 N
FRANKLIN_FALL_HYD 24054	15.47 -0.48 0.00 N	61.02 -1.59 0.00 N	68.34 -1.52 0.00 N	66.36 -1.85 0.00 N	62.17 -2.06 0.00 N	68.30 -2.09 0.00 N	87.05 -2.44 0.00 N	86.29 -1.47 0.00 N	83.80 -0.91 0.00 N	65.31 -0.75 0.00 N	68.24 -0.90 0.00 N	80.97 -1.12 0.00 N	68.51 -1.50 0.00 N	61.86 -1.50 0.00 N	74.79 -1.81 0.00 N	69.24 -1.31 0.00 N	64.83 -1.60 0.00 N	63.62 -1.92 0.00 N	74.22 -2.49 0.00 N	75.52 -2.59 0.00 N	85.08 -3.02 0.00 N	73.78 -2.72 0.00 N	63.13 -2.11 0.00 N	64.12 -2.19 0.00 N
FREEPORT_EQUS_GT1 23764	59.80 1.75 -42.10 N	75.31 6.06 -6.63 N	75.69 5.83 0.00 N	74.30 6.09 0.00 N	70.56 6.33 0.00 N	78.28 7.88 0.00 N	104.62 11.51 -3.63 N	111.24 11.42 -12.06 N	106.40 11.11 -10.58 N	143.50 8.56 -68.87 N	111.04 8.93 -32.97 N	111.52 10.42 -19.01 N	113.88 9.09 -34.78 N	111.82 8.03 -40.44 N	104.42 9.83 -17.99 N	96.61 9.10 -16.96 N	93.37 8.36 -18.58 N	73.49 7.94 0.00 N	86.38 9.67 0.00 N	88.40 10.28 0.00 N	99.57 11.48 0.00 N	90.08 10.01 -3.56 N	73.58 8.33 0.00 N	74.59 7.54 -0.74 N
FULTON COGEN____ 23766	19.00 -0.08 -3.13 N	62.66 -0.46 -0.51 N	69.30 -0.56 0.00 N	67.83 -0.38 0.00 N	63.98 -0.25 0.00 N	70.28 -0.12 0.00 N	89.49 0.00 0.00 N	88.00 0.24 0.00 N	85.00 0.29 0.00 N	66.38 0.32 0.00 N	69.42 0.28 0.00 N	82.43 0.34 0.00 N	70.47 0.45 0.00 N	63.61 0.26 0.00 N	76.85 0.25 0.00 N	70.65 0.10 0.00 N	66.60 0.17 0.00 N	65.68 0.14 0.00 N	76.92 0.21 0.00 N	78.32 0.20 0.00 N	88.55 0.45 0.00 N	76.92 0.41 0.00 N	65.49 0.25 0.00 N	66.32 -0.06 -0.07 N
Freeport____CT2 23818	59.80 1.75 -42.10 N	75.31 6.06 -6.63 N	75.69 5.83 0.00 N	74.30 6.09 0.00 N	70.56 6.33 0.00 N	78.28 7.88 0.00 N	104.62 11.51 -3.63 N	111.24 11.42 -12.06 N	106.40 11.11 -10.58 N	143.50 8.56 -68.87 N	111.04 8.93 -32.97 N	111.52 10.42 -19.01 N	113.88 9.09 -34.78 N	111.82 8.03 -40.44 N	104.42 9.83 -17.99 N	96.61 9.10 -16.96 N	93.37 8.36 -18.58 N	73.49 7.94 0.00 N	86.38 9.67 0.00 N	88.40 10.28 0.00 N	99.57 11.48 0.00 N	90.08 10.01 -3.56 N	73.58 8.33 0.00 N	74.59 7.54 -0.74 N
G.F.CEMENT____DRP 24184	69.75 0.42 -53.37 N	73.23 1.97 -8.64 N	71.42 1.56 0.00 N	69.68 1.48 0.00 N	65.78 1.55 0.00 N	72.70 2.30 0.00 N	92.61 3.12 0.00 N	89.38 1.62 0.00 N	86.04 1.33 0.00 N	67.17 1.10 0.00 N	71.12 1.98 0.00 N	84.51 2.42 0.00 N	71.63 1.61 0.00 N	64.79 1.43 0.00 N	78.18 1.57 0.00 N	72.01 1.46 0.00 N	67.59 1.16 0.00 N	67.53 1.99 0.00 N	78.79 2.08 0.00 N	80.69 2.57 0.00 N	90.41 2.31 0.00 N	78.23 1.73 0.00 N	66.89 1.64 0.00 N	69.05 1.77 -0.97 N
GARDENVILLE____LBMP 24039	21.10 -1.06 -6.20 N	58.72 -4.90 -1.01 N	64.56 -5.30 0.00 N	63.91 -4.30 0.00 N	60.68 -3.54 0.00 N	66.47 -3.93 0.00 N	84.77 -4.72 0.00 N	83.90 -3.86 0.00 N	80.57 -4.14 0.00 N	62.94 -3.12 0.00 N	65.61 -3.53 0.00 N	78.46 -3.62 0.00 N	66.52 -3.49 0.00 N	59.59 -3.77 0.00 N	72.48 -4.12 0.00 N	66.32 -4.22 0.00 N	62.30 -4.13 0.00 N	61.11 -4.43 0.00 N	72.17 -4.55 0.00 N	72.91 -5.21 0.00 N	84.07 -4.03 0.00 N	72.88 -3.62 0.00 N	61.98 -3.26 0.00 N	62.18 -4.25 -0.12 N
GENERAL____MILLS 23808	21.27 -0.99 -6.31 N	58.97 -4.67 -1.02 N	64.83 -5.03 0.00 N	64.13 -4.07 0.00 N	60.88 -3.35 0.00 N	66.68 -3.72 0.00 N	84.98 -4.52 0.00 N	84.15 -3.61 0.00 N	80.83 -3.89 0.00 N	63.18 -2.89 0.00 N	65.86 -3.28 0.00 N	78.79 -3.29 0.00 N	66.75 -3.26 0.00 N	59.80 -3.56 0.00 N	72.73 -3.88 0.00 N	66.53 -4.01 0.00 N	62.48 -3.94 0.00 N	61.27 -4.27 0.00 N	72.36 -4.35 0.00 N	73.09 -5.03 0.00 N	84.28 -3.82 0.00 N	73.09 -3.41 0.00 N	62.19 -3.05 0.00 N	62.39 -4.04 -0.12 N
GE_PLASTICS____DRP 24183	68.06 0.68 -51.43 N	73.41 2.47 -8.33 N	72.15 2.29 0.00 N	70.49 2.29 0.00 N	66.69 2.46 0.00 N	73.17 2.77 0.00 N	92.71 3.22 0.00 N	89.93 2.17 0.00 N	86.62 1.91 0.00 N	67.72 1.65 0.00 N	71.11 1.97 0.00 N	84.26 2.18 0.00 N	71.96 1.94 0.00 N	65.23 1.88 0.00 N	78.85 2.25 0.00 N	72.65 2.11 0.00 N	68.36 1.94 0.00 N	67.80 2.26 0.00 N	79.31 2.60 0.00 N	80.89 2.77 0.00 N	90.69 2.59 0.00 N	78.76 2.25 0.00 N	67.47 2.22 0.00 N	69.78 2.54 -0.93 N
GILBOA____I 23756	56.34 0.62 -39.76 N	71.48 2.43 -6.44 N	72.30 2.44 0.00 N	70.75 2.55 0.00 N	66.95 2.72 0.00 N	73.30 2.90 0.00 N	93.46 3.97 0.00 N	91.12 3.36 0.00 N	88.01 3.30 0.00 N	68.65 2.59 0.00 N	71.92 2.78 0.00 N	85.30 3.21 0.00 N	73.03 3.01 0.00 N	66.09 2.74 0.00 N	79.95 3.35 0.00 N	73.62 3.07 0.00 N	69.25 2.82 0.00 N	68.54 3.00 0.00 N	80.38 3.66 0.00 N	81.77 3.65 0.00 N	91.85 3.75 0.00 N	80.02 3.52 0.00 N	68.18 2.94 0.00 N	69.82 2.78 -0.72 N

GILBOA____2 23757	56.34 0.62 -39.76 N	71.48 2.43 -6.44 N	72.30 2.44 0.00 N	70.75 2.55 0.00 N	66.95 2.72 0.00 N	73.30 2.90 0.00 N	93.46 3.97 0.00 N	91.12 3.36 0.00 N	88.01 3.30 0.00 N	68.65 2.59 0.00 N	71.92 2.78 0.00 N	85.30 3.21 0.00 N	73.03 3.01 0.00 N	66.09 2.74 0.00 N	79.95 3.35 0.00 N	73.62 3.07 0.00 N	69.25 2.82 0.00 N	68.54 3.00 0.00 N	80.38 3.66 0.00 N	81.77 3.65 0.00 N	91.85 3.75 0.00 N	80.02 3.52 0.00 N	68.18 2.94 0.00 N	69.82 2.78 -0.72 N
GILBOA____3 23758	56.34 0.62 -39.76 N	71.48 2.43 -6.44 N	72.30 2.44 0.00 N	70.75 2.55 0.00 N	66.95 2.72 0.00 N	73.30 2.90 0.00 N	93.46 3.97 0.00 N	91.12 3.36 0.00 N	88.01 3.30 0.00 N	68.65 2.59 0.00 N	71.92 2.78 0.00 N	85.30 3.21 0.00 N	73.03 3.01 0.00 N	66.09 2.74 0.00 N	79.95 3.35 0.00 N	73.62 3.07 0.00 N	69.25 2.82 0.00 N	68.54 3.00 0.00 N	80.38 3.66 0.00 N	81.77 3.65 0.00 N	91.85 3.75 0.00 N	80.02 3.52 0.00 N	68.18 2.94 0.00 N	69.82 2.78 -0.72 N
GILBOA____4 23759	56.34 0.62 -39.76 N	71.48 2.43 -6.44 N	72.30 2.44 0.00 N	70.75 2.55 0.00 N	66.95 2.72 0.00 N	73.30 2.90 0.00 N	93.46 3.97 0.00 N	91.12 3.36 0.00 N	88.01 3.30 0.00 N	68.65 2.59 0.00 N	71.92 2.78 0.00 N	85.30 3.21 0.00 N	73.03 3.01 0.00 N	66.09 2.74 0.00 N	79.95 3.35 0.00 N	73.62 3.07 0.00 N	69.25 2.82 0.00 N	68.54 3.00 0.00 N	80.38 3.66 0.00 N	81.77 3.65 0.00 N	91.85 3.75 0.00 N	80.02 3.52 0.00 N	68.18 2.94 0.00 N	69.82 2.78 -0.72 N
GILBOA____ 23599	56.34 0.62 -39.76 N	71.48 2.43 -6.44 N	72.30 2.44 0.00 N	70.75 2.55 0.00 N	66.95 2.72 0.00 N	73.30 2.90 0.00 N	93.46 3.97 0.00 N	91.12 3.36 0.00 N	88.01 3.30 0.00 N	68.65 2.59 0.00 N	71.92 2.78 0.00 N	85.30 3.21 0.00 N	73.03 3.01 0.00 N	66.09 2.74 0.00 N	79.95 3.35 0.00 N	73.62 3.07 0.00 N	69.25 2.82 0.00 N	68.54 3.00 0.00 N	80.38 3.66 0.00 N	81.77 3.65 0.00 N	91.85 3.75 0.00 N	80.02 3.52 0.00 N	68.18 2.94 0.00 N	69.82 2.78 -0.72 N
GINNA____ 23603	19.42 -1.00 -4.47 N	58.95 -4.39 -0.72 N	65.12 -4.74 0.00 N	63.94 -4.26 0.00 N	60.45 -3.78 0.00 N	66.20 -4.20 0.00 N	84.68 -4.81 0.00 N	83.57 -4.19 0.00 N	80.65 -4.06 0.00 N	63.01 -3.05 0.00 N	65.79 -3.34 0.00 N	78.42 -3.67 0.00 N	66.48 -3.53 0.00 N	59.84 -3.52 0.00 N	72.35 -4.25 0.00 N	66.35 -4.19 0.00 N	62.36 -4.06 0.00 N	61.34 -4.21 0.00 N	71.89 -4.82 0.00 N	73.04 -5.08 0.00 N	83.46 -4.63 0.00 N	72.40 -4.11 0.00 N	61.57 -3.67 0.00 N	62.05 -4.34 -0.08 N
GLEN PARK____ 23778	16.93 -0.61 -1.59 N	60.29 -2.58 -0.26 N	66.83 -3.03 0.00 N	65.17 -3.03 0.00 N	61.49 -2.74 0.00 N	67.74 -2.66 0.00 N	87.32 -2.17 0.00 N	86.38 -1.37 0.00 N	83.45 -1.26 0.00 N	64.93 -1.14 0.00 N	67.73 -1.41 0.00 N	80.43 -1.66 0.00 N	68.24 -1.78 0.00 N	61.61 -1.75 0.00 N	74.28 -2.33 0.00 N	68.16 -2.39 0.00 N	64.13 -2.30 0.00 N	63.29 -2.25 0.00 N	74.09 -2.62 0.00 N	75.54 -2.58 0.00 N	85.74 -2.35 0.00 N	74.24 -2.27 0.00 N	62.91 -2.33 0.00 N	63.51 -2.84 -0.04 N
GLENWOOD_IC_1_G5 23712	59.66 1.61 -42.10 N	74.90 5.65 -6.63 N	75.24 5.38 0.00 N	73.86 5.66 0.00 N	70.13 5.90 0.00 N	77.75 7.35 0.00 N	103.85 10.74 -3.63 N	110.52 10.70 -12.06 N	106.05 10.75 -10.58 N	143.29 8.36 -68.87 N	110.72 8.61 -32.97 N	111.14 10.04 -19.01 N	113.59 8.80 -34.78 N	111.63 7.84 -40.44 N	104.31 9.71 -17.99 N	96.51 9.00 -16.96 N	93.27 8.26 -18.58 N	73.63 8.09 0.00 N	86.57 9.86 0.00 N	88.65 10.54 0.00 N	99.83 11.73 0.00 N	89.97 9.91 -3.56 N	73.24 8.00 0.00 N	74.28 7.23 -0.74 N
GLENWOOD_IC_2_G1 23688	59.58 1.52 -42.10 N	74.60 5.36 -6.63 N	74.92 5.07 0.00 N	73.54 5.33 0.00 N	69.82 5.59 0.00 N	77.33 6.94 0.00 N	103.24 10.12 -3.63 N	109.88 10.06 -12.06 N	105.39 10.10 -10.58 N	142.78 7.85 -68.87 N	110.17 8.06 -32.97 N	110.49 9.39 -19.01 N	113.04 8.24 -34.78 N	111.18 7.39 -40.44 N	103.73 9.14 -17.99 N	95.97 8.46 -16.96 N	92.76 7.75 -18.58 N	73.21 7.67 0.00 N	86.05 9.34 0.00 N	88.05 9.94 0.00 N	99.14 11.04 0.00 N	89.41 9.35 -3.56 N	72.82 7.58 0.00 N	73.93 6.88 -0.74 N
GLENWOOD_IC_3_G1 23689	59.58 1.52 -42.10 N	74.60 5.36 -6.63 N	74.92 5.07 0.00 N	73.54 5.33 0.00 N	69.82 5.59 0.00 N	77.33 6.94 0.00 N	103.24 10.12 -3.63 N	109.88 10.06 -12.06 N	105.39 10.10 -10.58 N	142.78 7.85 -68.87 N	110.17 8.06 -32.97 N	110.49 9.39 -19.01 N	113.04 8.24 -34.78 N	111.18 7.39 -40.44 N	103.73 9.14 -17.99 N	95.97 8.46 -16.96 N	92.76 7.75 -18.58 N	73.21 7.67 0.00 N	86.05 9.34 0.00 N	88.05 9.94 0.00 N	99.14 11.04 0.00 N	89.41 9.35 -3.56 N	72.82 7.58 0.00 N	73.93 6.88 -0.74 N
GLENWOOD____4 23550	59.66 1.61 -42.10 N	74.90 5.65 5.39 N	75.25 5.39 0.00 N	73.86 5.66 0.00 N	70.14 5.91 0.00 N	77.75 7.35 0.00 N	103.85 10.74 -3.63 N	110.54 10.72 -12.06 N	106.05 10.75 -10.58 N	143.29 8.36 -68.87 N	110.72 8.61 -32.97 N	111.14 10.04 -19.01 N	113.59 8.80 -34.78 N	111.64 7.85 -40.44 N	104.31 9.71 -17.99 N	96.51 9.01 -16.96 N	93.27 8.26 -18.58 N	73.63 8.09 0.00 N	86.57 9.86 0.00 N	88.65 10.54 0.00 N	99.83 11.73 0.00 N	89.98 9.92 -3.56 N	73.24 8.00 0.00 N	74.28 7.23 -0.74 N
GLENWOOD____5 23614	59.66 1.61 -42.10 N	74.90 5.65 5.39 N	75.25 5.39 0.00 N	73.86 5.66 0.00 N	70.14 5.91 0.00 N	77.75 7.35 0.00 N	103.85 10.74 -3.63 N	110.54 10.72 -12.06 N	106.05 10.75 -10.58 N	143.29 8.36 -68.87 N	110.72 8.61 -32.97 N	111.14 10.04 -19.01 N	113.59 8.80 -34.78 N	111.64 7.85 -40.44 N	104.31 9.71 -17.99 N	96.51 9.01 -16.96 N	93.27 8.26 -18.58 N	73.63 8.09 0.00 N	86.57 9.86 0.00 N	88.65 10.54 0.00 N	99.83 11.73 0.00 N	89.98 9.92 -3.56 N	73.24 8.00 0.00 N	74.28 7.23 -0.74 N
GLOBAL GREEN_PORT_GT1 23814	60.70 2.65 -42.10 N	78.93 9.68 -6.63 N	79.73 9.86 0.00 N	78.46 10.26 0.00 N	74.76 10.53 0.00 N	83.28 12.88 0.00 N	112.22 19.10 -3.63 N	119.32 19.50 -12.06 N	114.17 18.88 -10.58 N	149.21 14.28 -68.87 N	116.36 14.25 -32.97 N	117.49 16.40 -19.01 N	118.73 13.94 -34.78 N	116.06 12.26 -40.44 N	109.66 15.07 -17.99 N	101.42 13.91 -16.96 N	97.97 12.96 -18.58 N	77.64 12.10 0.00 N	91.73 15.02 0.00 N	94.89 16.77 0.00 N	107.04 18.94 0.00 N	95.72 15.66 -3.56 N	78.09 12.85 0.00 N	78.53 11.47 -0.74 N
GOETHSLN____LBMP 323567	58.29 1.39 -40.94 N	74.09 4.85 -6.63 N	74.29 4.43 0.00 N	72.98 4.78 0.00 N	69.31 5.08 0.00 N	76.79 6.39 0.00 N	98.94 9.45 0.00 N	97.19 9.43 0.00 N	94.36 9.65 0.00 N	77.89 7.53 -4.30 N	76.82 7.68 0.00 N	93.53 8.92 -2.53 N	108.99 7.96 -31.02 N	111.02 7.22 -40.44 N	99.76 8.87 -14.29 N	94.33 8.20 -15.59 N	82.80 7.52 -8.85 N	73.27 7.73 0.00 N	86.19 9.48 0.00 N	87.97 9.86 0.00 N	99.07 10.97 0.00 N	86.85 9.39 -0.95 N	72.83 7.59 0.00 N	73.81 6.76 -0.74 N
GOUDEY____7 23579	29.17 0.09 -13.13 N	64.62 -0.12 -2.13 N	69.46 -0.40 0.00 N	68.52 0.32 0.00 N	65.04 0.81 0.00 N	72.01 1.61 0.00 N	92.65 3.16 0.00 N	91.43 3.68 0.00 N	87.64 2.93 0.00 N	67.91 1.85 0.00 N	70.80 1.67 0.00 N	84.06 1.98 0.00 N	72.09 2.07 0.00 N	64.96 1.61 0.00 N	78.97 2.37 0.00 N	72.46 1.91 0.00 N	68.32 1.89 0.00 N	67.37 1.83 0.00 N	79.65 2.94 0.00 N	81.05 2.93 0.00 N	92.21 4.11 0.00 N	79.71 3.21 0.00 N	67.25 2.01 0.00 N	67.71 1.14 -0.25 N



24118	1.52 -40.94 N	5.31 -6.63 N	4.93 0.00 N	5.23 0.00 N	5.53 0.00 N	6.90 0.00 N	10.18 0.00 N	10.14 0.00 N	10.20 0.00 N	7.90 -4.30 N	8.04 0.00 N	9.36 -2.53 N	8.23 -31.02 N	7.49 -40.44 N	9.19 -14.29 N	8.49 -15.59 N	7.79 -8.85 N	7.93 0.00 N	9.67 0.00 N	10.07 0.00 N	11.10 0.00 N	9.47 -0.95 N	7.67 0.00 N	7.00 -0.74 N
GOWANUS_GT2_6 24119	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14 0.00 N	94.91 10.20 0.00 N	78.27 7.90 -4.30 N	77.17 8.04 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.29 7.49 -40.44 N	100.08 9.19 -14.29 N	94.62 8.49 -15.59 N	83.08 7.79 -8.85 N	73.47 7.93 0.00 N	86.38 9.67 0.00 N	88.19 10.07 0.00 N	99.20 11.10 0.00 N	86.92 9.47 -0.95 N	72.91 7.67 0.00 N	74.05 7.00 -0.74 N
GOWANUS_GT2_7 24120	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14 0.00 N	94.91 10.20 0.00 N	78.27 7.90 -4.30 N	77.17 8.04 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.29 7.49 -40.44 N	100.08 9.19 -14.29 N	94.62 8.49 -15.59 N	83.08 7.79 -8.85 N	73.47 7.93 0.00 N	86.38 9.67 0.00 N	88.19 10.07 0.00 N	99.20 11.10 0.00 N	86.92 9.47 -0.95 N	72.91 7.67 0.00 N	74.05 7.00 -0.74 N
GOWANUS_GT2_8 24121	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14 0.00 N	94.91 10.20 0.00 N	78.27 7.90 -4.30 N	77.17 8.04 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.29 7.49 -40.44 N	100.08 9.19 -14.29 N	94.62 8.49 -15.59 N	83.08 7.79 -8.85 N	73.47 7.93 0.00 N	86.38 9.67 0.00 N	88.19 10.07 0.00 N	99.20 11.10 0.00 N	86.92 9.47 -0.95 N	72.91 7.67 0.00 N	74.05 7.00 -0.74 N
GOWANUS_GT3_1 24122	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14 0.00 N	94.91 10.20 0.00 N	78.27 7.90 -4.30 N	77.17 8.04 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.29 7.49 -40.44 N	100.08 9.19 -14.29 N	94.62 8.49 -15.59 N	83.08 7.79 -8.85 N	73.47 7.93 0.00 N	86.38 9.67 0.00 N	88.19 10.07 0.00 N	99.20 11.10 0.00 N	86.92 9.47 -0.95 N	72.91 7.67 0.00 N	74.05 7.00 -0.74 N
GOWANUS_GT3_2 24123	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14 0.00 N	94.91 10.20 0.00 N	78.27 7.90 -4.30 N	77.17 8.04 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.29 7.49 -40.44 N	100.08 9.19 -14.29 N	94.62 8.49 -15.59 N	83.08 7.79 -8.85 N	73.47 7.93 0.00 N	86.38 9.67 0.00 N	88.19 10.07 0.00 N	99.20 11.10 0.00 N	86.92 9.47 -0.95 N	72.91 7.67 0.00 N	74.05 7.00 -0.74 N
GOWANUS_GT3_3 24124	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14																



	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
HIGH FALLS___HY 23754	57.82 1.15 -40.72 N	73.36 4.16 -6.60 N	73.86 3.99 0.00 N	72.43 4.22 0.00 N	68.72 4.49 0.00 N	76.06 5.66 0.00 N	97.85 8.36 0.00 N	95.88 8.12 0.00 N	92.79 8.08 0.00 N	72.61 6.54 0.00 N	75.55 6.41 0.00 N	89.23 7.14 0.00 N	76.50 6.49 0.00 N	69.24 5.88 0.00 N	83.80 7.20 0.00 N	77.25 6.71 0.00 N	72.57 6.15 0.00 N	71.73 6.19 0.00 N	84.38 7.67 0.00 N	86.35 8.23 0.00 N	97.36 9.27 0.00 N	84.27 7.77 0.00 N	71.40 6.17 0.00 N	72.64 5.59 -0.74 N	
HILLBURN___GT 23639	56.01 1.36 -38.70 N	73.56 4.68 -6.27 N	74.18 4.32 0.00 N	72.88 4.68 0.00 N	69.24 5.01 0.00 N	76.66 6.26 0.00 N	98.64 9.15 0.00 N	96.77 9.01 0.00 N	93.71 9.00 0.00 N	72.97 6.90 0.00 N	76.05 6.92 0.00 N	90.01 7.93 0.00 N	77.08 7.06 0.00 N	69.73 6.37 0.00 N	84.47 7.87 0.00 N	77.78 7.24 0.00 N	73.04 6.61 0.00 N	72.33 6.78 0.00 N	85.15 8.44 0.00 N	87.03 8.92 0.00 N	98.13 10.03 0.00 N	84.99 8.49 0.00 N	72.11 6.87 0.00 N	73.37 6.35 -0.70 N	
HOLTSVILLE_IC_1 23690	59.94 1.89 -42.10 N	75.84 6.60 -6.63 N	76.28 6.42 0.00 N	74.92 6.72 0.00 N	71.20 6.97 0.00 N	79.05 8.65 0.00 N	105.87 12.75 -3.63 N	112.51 12.69 -12.06 N	107.83 12.53 -10.58 N	144.58 9.64 -68.87 N	111.78 9.68 -32.97 N	112.28 11.18 -19.01 N	114.43 9.64 -34.78 N	112.32 8.52 -40.44 N	105.26 10.66 -17.99 N	97.48 9.97 -16.96 N	94.18 9.18 -18.58 N	73.83 8.29 0.00 N	86.80 10.09 0.00 N	89.28 11.16 0.00 N	100.52 12.42 0.00 N	90.50 10.44 -3.56 N	74.10 8.86 0.00 N	75.04 7.99 -0.74 N	
HOLTSVILLE_IC_10 23699	60.05 1.99 -42.10 N	76.24 7.00 -6.63 N	76.71 6.85 0.00 N	75.36 7.15 0.00 N	71.63 7.40 0.00 N	79.57 9.17 0.00 N	106.61 13.49 -3.63 N	113.32 13.50 -12.06 N	108.61 13.32 -10.58 N	145.19 10.26 -68.87 N	112.41 10.30 -32.97 N	113.02 11.92 -19.01 N	115.06 10.27 -34.78 N	112.87 9.08 -40.44 N	105.94 11.35 -17.99 N	98.12 10.61 -16.96 N	94.78 9.77 -18.58 N	74.40 8.86 0.00 N	87.52 10.81 0.00 N	89.90 11.78 0.00 N	101.24 13.15 0.00 N	91.28 11.21 -3.56 N	74.73 9.48 0.00 N	75.59 8.54 -0.74 N	
HOLTSVILLE_IC_2 23691	59.94 1.89 -42.10 N	75.84 6.60 -6.63 N	76.28 6.42 0.00 N	74.92 6.72 0.00 N	71.20 6.97 0.00 N	79.05 8.65 0.00 N	105.87 12.75 -3.63 N	112.51 12.69 -12.06 N	107.83 12.53 -10.58 N	144.58 9.64 -68.87 N	111.78 9.68 -32.97 N	112.28 11.18 -19.01 N	114.43 9.64 -34.78 N	112.32 8.52 -40.44 N	105.26 10.66 -17.99 N	97.48 9.97 -16.96 N	94.18 9.18 -18.58 N	73.83 8.29 0.00 N	86.80 10.09 0.00 N	89.28 11.16 0.00 N	100.52 12.42 0.00 N	90.50 10.44 -3.56 N	74.10 8.86 0.00 N	75.04 7.99 -0.74 N	
HOLTSVILLE_IC_3 23692	59.94 1.89 -42.10 N	75.84 6.60 -6.63 N	76.28 6.42 0.00 N	74.92 6.72 0.00 N	71.20 6.97 0.00 N	79.05 8.65 0.00 N	105.87 12.75 -3.63 N	112.51 12.69 -12.06 N	107.83 12.53 -10.58 N	144.58 9.64 -68.87 N	111.78 9.68 -32.97 N	112.28 11.18 -19.01 N	114.43 9.64 -34.78 N	112.32 8.52 -40.44 N	105.26 10.66 -17.99 N	97.48 9.97 -16.96 N	94.18 9.18 -18.58 N	73.83 8.29 0.00 N	86.80 10.09 0.00 N	89.28 11.16 0.00 N	100.52 12.42 0.00 N	90.50 10.44 -3.56 N	74.10 8.86 0.00 N	75.04 7.99 -0.74 N	
HOLTSVILLE_IC_4 23693	59.94 1.89 -42.10 N	75.84 6.60 -6.63 N	76.28 6.42 0.00 N	74.92 6.72 0.00 N	71.20 6.97 0.00 N	79.05 8.65 0.00 N	105.87 12.75 -3.63 N	112.51 12.69 -12.06 N	107.83 12.53 -10.58 N	144.58 9.64 -68.87 N	111.78 9.68 -32.97 N	112.28 11.18 -19.01 N	114.43 9.64 -34.78 N	112.32 8.52 -40.44 N	105.26 10.66 -17.99 N	97.48 9.97 -16.96 N	94.18 9.18 -18.58 N	73.83 8.29 0.00 N	86.80 10.09 0.00 N	89.28 11.16 0.00 N	100.52 12.42 0.00 N	90.50 10.44 -3.56 N	74.10 8.86 0.00 N	75.04 7.99 -0.74 N	
HOLTSVILLE_IC_5 23694	59.94 1.89 -42.10 N	75.84 6.60 -6.63 N	76.28 6.42 0.00 N	74.92 6.72 0.00 N	71.20 6.97 0.00 N	79.05 8.65 0.00 N	105.87 12.75 -3.63 N	112.51 12.69 -12.06 N	107.83 12.53 -10.58 N	144.58 9.64 -68.87 N	111.78 9.68 -32.97 N	112.28 11.18 -19.01 N	114.43 9.64 -34.78 N	112.32 8.52 -40.44 N	105.26 10.66 -17.99 N	97.48 9.97 -16.96 N	94.18 9.18 -18.58 N	73.83 8.29 0.00 N	86.80 10.09 0.00 N	89.28 11.16 0.00 N	100.52 12.42 0.00 N	90.50 10.44 -3.56 N	74.10 8.86 0.00 N	75.04 7.99 -0.74 N	
HOLTSVILLE_IC_6 23695	60.05 1.99 -42.10 N	76.24 7.00 -6.63 N	76.71 6.85 0.00 N	75.36 7.15 0.00 N	71.63 7.40 0.00 N	79.57 9.17 0.00 N	106.61 13.49 -3.63 N	113.32 13.50 -12.06 N	108.61 13.32 -10.58 N	145.19 10.26 -68.87 N	112.41 10.30 -32.97 N	113.02 11.92 -19.01 N	115.06 10.27 -34.78 N	112.87 9.08 -40.44 N	105.94 11.35 -17.99 N	98.12 10.61 -16.96 N	94.78 9.77 -18.58 N	74.40 8.86 0.00 N	87.52 10.81 0.00 N	89.90 11.78 0.00 N	101.24 13.15 0.00 N	91.28 11.21 -3.56 N	74.73 9.48 0.00 N	75.59 8.54 -0.74 N	
HOLTSVILLE_IC_7 23696	60.05 1.99 -42.10 N	76.24 7.00 -6.63 N	76.71 6.85 0.00 N	75.36 7.15 0.00 N	71.63 7.40 0.00 N	79.57 9.17 0.00 N	106.61 13.49 -3.63 N	113.32 13.50 -12.06 N	108.61 13.32 -10.58 N	145.19 10.26 -68.87 N	112.41 10.30 -32.97 N	113.02 11.92 -19.01 N	115.06 10.27 -34.78 N	112.87 9.08 -40.44 N	105.94 11.35 -17.99 N	98.12 10.61 -16.96 N	94.78 9.77 -18.58 N	74.40 8.86 0.00 N	87.52 10.81 0.00 N	89.90 11.78 0.00 N	101.24 13.15 0.00 N	91.28 11.21 -3.56 N	74.73 9.48 0.00 N	75.59 8.54 -0.74 N	
HOLTSVILLE_IC_8 23697	60.05 1.99 -42.10 N	76.24 7.00 -6.63 N	76.71 6.85 0.00 N	75.36 7.15 0.00 N	71.63 7.40 0.00 N	79.57 9.17 0.00 N	106.61 13.49 -3.63 N	113.32 13.50 -12.06 N	108.61 13.32 -10.58 N	145.19 10.26 -68.87 N	112.41 10.30 -32.97 N	113.02 11.92 -19.01 N	115.06 10.27 -34.78 N	112.87 9.08 -40.44 N	105.94 11.35 -17.99 N	98.12 10.61 -16.96 N	94.78 9.77 -18.58 N	74.40 8.86 0.00 N	87.52 10.81 0.00 N	89.90 11.78 0.00 N	101.24 13.15 0.00 N	91.28 11.21 -3.56 N	74.73 9.48 0.00 N	75.59 8.54 -0.74 N	
HOLTSVILLE_IC_9 23698	60.05 1.99 -42.10 N	76.24 7.00 -6.63 N	76.71 6.85 0.00 N	75.36 7.15 0.00 N	71.63 7.40 0.00 N	79.57 9.17 0.00 N	106.61 13.49 -3.63 N	113.32 13.50 -12.06 N	108.61 13.32 -10.58 N	145.19 10.26 -68.87 N	112.41 10.30 -32.97 N	113.02 11.92 -19.01 N	115.06 10.27 -34.78 N	112.87 9.08 -40.44 N	105.94 11.35 -17.99 N	98.12 10.61 -16.96 N	94.78 9.77 -18.58 N	74.40 8.86 0.00 N	87.52 10.81 0.00 N	89.90 11.78 0.00 N	101.24 13.15 0.00 N	91.28 11.21 -3.56 N	74.73 9.48 0.00 N	75.59 8.54 -0.74 N	
HQ_GEN_CEDARS 23644	15.23 -0.72 0.00 N	60.07 -2.54 0.00 N	67.55 -2.31 0.00 N	65.56 -2.64 0.00 N	61.42 -2.80 0.00 N	67.31 -3.09 0.00 N	85.38 -4.11 0.00 N	83.86 -3.90 0.00 N	80.92 -3.79 0.00 N	63.00 -3.07 0.00 N	65.88 -3.26 0.00 N	78.46 -3.63 0.00 N	66.63 -3.39 0.00 N	60.38 -2.98 0.00 N	73.04 -3.56 0.00 N	67.40 -3.14 0.00 N	63.40 -3.02 0.00 N	62.26 -3.28 0.00 N	72.69 -4.02 0.00 N	73.84 -4.28 0.00 N	83.24 -4.85 0.00 N	72.19 -4.31 0.00 N	61.72 -3.52 0.00 N	63.08 -3.23 0.00 N	
HQ_GEN_IMPORT	15.54	61.28	68.75	66.84	62.63	68.59	86.83	85.36	82.39	64.16	67.17	79.83	67.99	61.59	74.50	68.72	64.72	63.67	63.00	63.00	63.00	65.00	66.53	61.00	



323601	-0.41 0.00 N	-1.33 0.00 N	-1.11 0.00 N	-1.37 0.00 N	-1.60 0.00 N	-1.81 0.00 N	-2.67 0.00 N	-2.40 0.00 N	-2.32 0.00 N	-1.90 0.00 N	-1.97 0.00 N	-2.25 0.00 N	-2.03 0.00 N	-1.77 0.00 N	-2.10 0.00 N	-1.82 0.00 N	-1.71 0.00 N	-1.88 0.00 N	-2.08 4.98 N	-2.17 7.25 N	-2.13 5.81 N	-2.73 20.32 N	-2.44 7.26 N	-1.98 14.84 N
HQ_GEN_WHEEL 23651	15.54 -0.41 0.00 N	61.28 -1.33 0.00 N	68.75 -1.11 0.00 N	66.84 -1.37 0.00 N	62.63 -1.60 0.00 N	68.59 -1.81 0.00 N	86.83 -2.67 0.00 N	85.36 -2.40 0.00 N	82.39 -2.32 0.00 N	64.16 -1.90 0.00 N	67.17 -1.97 0.00 N	79.83 -2.25 0.00 N	67.99 -2.03 0.00 N	61.59 -1.77 0.00 N	74.50 -2.10 0.00 N	68.72 -1.82 0.00 N	64.72 -1.71 0.00 N	63.67 -1.88 0.00 N	63.00 -2.08 4.98 N	63.00 -2.17 7.25 N	63.00 -2.13 5.81 N	65.00 -2.73 20.32 N	66.53 -2.44 7.26 N	61.00 -1.98 14.84 N
HUDSON AVE_GT_3 23810	58.38 1.48 -40.94 N	74.39 5.15 -6.63 N	74.65 4.79 0.00 N	73.31 5.11 0.00 N	69.62 5.39 0.00 N	77.14 6.74 0.00 N	99.40 9.91 0.00 N	97.65 9.89 0.00 N	94.80 10.09 0.00 N	78.24 7.87 -4.30 N	77.19 8.06 0.00 N	93.97 9.35 -2.53 N	109.33 8.30 -31.02 N	111.30 7.51 -40.44 N	100.11 9.22 -14.29 N	94.66 8.53 -15.59 N	83.09 7.81 -8.85 N	73.51 7.96 0.00 N	86.43 9.72 0.00 N	88.28 10.16 0.00 N	99.37 11.27 0.00 N	87.05 9.60 -0.95 N	73.01 7.76 0.00 N	74.01 6.96 -0.74 N
HUDSON AVE_GT_4 23540	58.38 1.48 -40.94 N	74.39 5.15 -6.63 N	74.65 4.79 0.00 N	73.31 5.11 0.00 N	69.62 5.39 0.00 N	77.14 6.74 0.00 N	99.40 9.91 0.00 N	97.65 9.89 0.00 N	94.80 10.09 0.00 N	78.24 7.87 -4.30 N	77.19 8.06 0.00 N	93.97 9.35 -2.53 N	109.33 8.30 -31.02 N	111.30 7.51 -40.44 N	100.11 9.22 -14.29 N	94.66 8.53 -15.59 N	83.09 7.81 -8.85 N	73.51 7.96 0.00 N	86.43 9.72 0.00 N	88.28 10.16 0.00 N	99.37 11.27 0.00 N	87.05 9.60 -0.95 N	73.01 7.76 0.00 N	74.01 6.96 -0.74 N
HUDSON AVE_GT_5 23657	58.38 1.48 -40.94 N	74.39 5.15 -6.63 N	74.65 4.79 0.00 N	73.31 5.11 0.00 N	69.62 5.39 0.00 N	77.14 6.74 0.00 N	99.40 9.91 0.00 N	97.65 9.89 0.00 N	94.80 10.09 0.00 N	78.24 7.87 -4.30 N	77.19 8.06 0.00 N	93.97 9.35 -2.53 N	109.33 8.30 -31.02 N	111.30 7.51 -40.44 N	100.11 9.22 -14.29 N	94.66 8.53 -15.59 N	83.09 7.81 -8.85 N	73.51 7.96 0.00 N	86.43 9.72 0.00 N	88.28 10.16 0.00 N	99.37 11.27 0.00 N	87.05 9.60 -0.95 N	73.01 7.76 0.00 N	74.01 6.96 -0.74 N
HUDSON_AVE_10 24168	58.33 1.44 -40.94 N	74.21 4.97 -6.63 N	74.44 4.58 0.00 N	73.09 4.89 0.00 N	69.41 5.18 0.00 N	76.91 6.51 0.00 N	99.16 9.67 0.00 N	97.47 9.71 0.00 N	94.62 9.91 0.00 N	78.04 7.68 -4.30 N	76.97 7.84 0.00 N	93.75 9.13 -2.53 N	109.12 8.09 -31.02 N	111.13 7.33 -40.44 N	99.91 9.02 -14.29 N	94.45 8.32 -15.59 N	82.92 7.64 -8.85 N	73.32 7.78 0.00 N	86.23 9.52 0.00 N	88.07 9.95 0.00 N	99.12 11.02 0.00 N	86.85 9.40 -0.95 N	72.86 7.62 0.00 N	73.83 6.77 -0.74 N
HUNTER MOUNT___DRP 323613	62.00 1.46 -44.58 N	75.32 5.48 -7.22 N	75.13 5.27 0.00 N	73.47 5.27 0.00 N	69.66 5.44 0.00 N	76.84 6.44 0.00 N	98.11 8.62 0.00 N	95.82 8.06 0.00 N	92.37 7.66 0.00 N	72.12 6.06 0.00 N	75.80 6.67 0.00 N	89.85 7.77 0.00 N	76.78 6.77 0.00 N	69.54 6.18 0.00 N	84.10 7.49 0.00 N	77.45 6.90 0.00 N	72.83 6.40 0.00 N	72.17 6.63 0.00 N	84.63 7.92 0.00 N	86.45 8.33 0.00 N	97.08 8.98 0.00 N	83.90 7.39 0.00 N	71.39 6.15 0.00 N	73.14 6.02 -0.81 N
HUNTLEY___63 23557	20.98 -0.86 -5.88 N	59.42 -4.15 -0.95 N	65.48 -4.38 0.00 N	64.69 -3.51 0.00 N	61.36 -2.87 0.00 N	67.06 -3.34 0.00 N	85.27 -4.22 0.00 N	84.24 -3.52 0.00 N	81.06 -3.66 0.00 N	63.49 -2.58 0.00 N	66.21 -2.93 0.00 N	79.26 -2.82 0.00 N	66.98 -3.03 0.00 N	60.06 -3.29 0.00 N	72.95 -3.65 0.00 N	66.76 -3.79 0.00 N	62.60 -3.82 0.00 N	61.38 -4.16 0.00 N	72.30 -4.41 0.00 N	72.99 -5.13 0.00 N	84.18 -3.92 0.00 N	73.06 -3.44 0.00 N	62.39 -2.85 0.00 N	62.74 -3.68 -0.11 N
HUNTLEY___64 23558	20.98 -0.86 -5.88 N	59.42 -4.15 -0.95 N	65.48 -4.38 0.00 N	64.69 -3.51 0.00 N	61.36 -2.87 0.00 N	67.06 -3.34 0.00 N	85.27 -4.22 0.00 N	84.24 -3.52 0.00 N	81.06 -3.66 0.00 N	63.49 -2.58 0.00 N	66.21 -2.93 0.00 N	79.26 -2.82 0.00 N	66.98 -3.03 0.00 N	60.06 -3.29 0.00 N	72.95 -3.65 0.00 N	66.76 -3.79 0.00 N	62.60 -3.82 0.00 N	61.38 -4.16 0.00 N	72.30 -4.41 0.00 N	72.99 -5.13 0.00 N	84.18 -3.92 0.00 N	73.06 -3.44 0.00 N	62.39 -2.85 0.00 N	62.74 -3.68 -0.11 N
HUNTLEY___65 23559	20.98 -0.86 -5.88 N	59.42 -4.15 -0.95 N	65.48 -4.38 0.00 N	64.69 -3.51 0.00 N	61.36 -2.87 0.00 N	67.06 -3.34 0.00 N	85.27 -4.22 0.00 N	84.24 -3.52 0.00 N	81.06 -3.66 0.00 N	63.49 -2.58 0.00 N	66.21 -2.93 0.00 N	79.26 -2.82 0.00 N	66.98 -3.03 0.00 N	60.06 -3.29 0.00 N	72.95 -3.65 0.00 N	66.76 -3.79 0.00 N	62.60 -3.82 0.00 N	61.38 -4.16 0.00 N	72.30 -4.41 0.00 N	72.99 -5.13 0.00 N	84.18 -3.92 0.00 N	73.06 -3.44 0.00 N	62.39 -2.85 0.00 N	62.74 -3.68 -0.11 N
HUNTLEY___66 23560	20.98 -0.86 -5.88 N	59.42 -4.15 -0.95 N	65.48 -4.38 0.00 N	64.69 -3.51 0.00 N	61.36 -2.87 0.00 N	67.06 -3.34 0.00 N	85.27 -4.22 0.00 N	84.24 -3.52 0.00 N	81.06 -3.66 0.00 N	63.49 -2.58 0.00 N	66.21 -2.93 0.00 N	79.26 -2.82 0.00 N	66.98 -3.03 0.00 N	60.06 -3.29 0.00 N	72.95 -3.65 0.00 N	66.76 -3.79 0.00 N	62.60 -3.82 0.00 N	61.38 -4.16 0.00 N	72.30 -4.41 0.00 N	72.99 -5.13 0.00 N	84.18 -3.92 0.00 N	73.06 -3.44 0.00 N	62.39 -2.85 0.00 N	62.74 -3.68 -0.11 N
HUNTLEY___67 23561	20.83 -1.16 -6.03 N	58.32 -5.27 -0.98 N	64.21 -5.65 0.00 N	63.42 -4.78 0.00 N	60.17 -4.06 0.00 N	65.75 -4.65 0.00 N	83.52 -5.97 0.00 N	82.56 -5.19 0.00 N	79.46 -5.26 0.00 N	62.17 -3.89 0.00 N	64.84 -4.30 0.00 N	77.61 -4.48 0.00 N	65.66 -4.36 0.00 N	58.83 -4.53 0.00 N	71.48 -5.12 0.00 N	65.43 -5.11 0.00 N	61.44 -4.99 0.00 N	60.25 -5.30 0.00 N	71.02 -5.69 0.00 N	71.65 -6.47 0.00 N	82.58 -5.51 0.00 N	71.73 -4.78 0.00 N	61.23 -4.01 0.00 N	61.58 -4.85 -0.11 N
HUNTLEY___68 23562	20.83 -1.16 -6.03 N	58.32 -5.27 -0.98 N	64.21 -5.65 0.00 N	63.42 -4.78 0.00 N	60.17 -4.06 0.00 N	65.75 -4.65 0.00 N	83.52 -5.97 0.00 N	82.56 -5.19 0.00 N	79.46 -5.26 0.00 N	62.17 -3.89 0.00 N	64.84 -4.30 0.00 N	77.61 -4.48 0.00 N	65.66 -4.36 0.00 N	58.83 -4.53 0.00 N	71.48 -5.12 0.00 N	65.43 -5.11 0.00 N	61.44 -4.99 0.00 N	60.25 -5.30 0.00 N	71.02 -5.69 0.00 N	71.65 -6.47 0.00 N	82.58 -5.51 0.00 N	71.73 -4.78 0.00 N	61.23 -4.01 0.00 N	61.58 -4.85 -0.11 N
INDECK___CORINTH 23802	69.91 0.12 -53.84 N	72.07 0.74 -8.72 N	70.12 0.26 0.00 N	68.31 0.11 0.00 N	64.47 0.24 0.00 N	71.23 0.83 0.00 N	90.80 1.32 0.00 N	87.79 0.03 0.00 N	84.56 -0.15 0.00 N	66.01 -0.06 0.00 N	69.89 0.75 0.00 N	83.07 0.98 0.00 N	70.38 0.36 0.00 N	63.65 0.30 0.00 N	76.81 0.20 0.00 N	70.71 0.17 0.00 N	66.36 -0.07 0.00 N	66.24 0.70 0.00 N	77.30 0.59 0.00 N	79.20 1.08 0.00 N	88.78 0.68 0.00 N	76.83 0.33 0.00 N	65.64 0.40 0.00 N	67.78 0.49 -0.98 N

INDECK____ILION 23567	15.31 0.35 0.99 N	63.73 1.28 0.16 N	71.01 1.16 -3.11 N	69.37 1.16 -2.20 N	65.50 1.28 0.00 N	71.93 1.53 0.00 N	91.70 2.21 0.00 N	89.79 2.03 0.00 N	86.62 1.90 0.00 N	67.69 1.62 0.00 N	70.87 1.73 0.00 N	84.02 1.94 0.00 N	71.74 1.73 0.00 N	64.92 1.56 0.00 N	78.43 1.83 0.00 N	72.14 1.60 0.00 N	67.87 1.45 0.00 N	67.24 1.70 0.00 N	78.82 2.11 0.00 N	80.34 2.23 0.00 N	90.40 2.30 0.00 N	78.37 1.87 0.00 N	66.73 1.49 0.00 N	67.70 1.40 0.02 N
INDECK____OLEAN 23982	22.29 -0.60 -6.93 N	60.63 -3.11 -1.12 N	66.17 -3.69 0.00 N	66.01 -2.20 0.00 N	63.14 -1.09 0.00 N	70.11 -0.28 0.00 N	91.74 2.25 0.00 N	91.82 4.06 0.00 N	87.17 2.46 0.00 N	67.64 1.57 0.00 N	70.14 1.01 0.00 N	83.42 1.33 0.00 N	71.15 1.13 0.00 N	63.45 0.09 0.00 N	77.93 1.33 0.00 N	71.04 0.50 0.00 N	66.39 -0.04 0.00 N	65.13 -0.41 0.00 N	77.79 1.08 0.00 N	78.84 0.73 0.00 N	91.12 3.03 0.00 N	78.29 1.79 0.00 N	65.23 -0.01 0.00 N	64.39 -2.05 -0.13 N
INDECK____OSWEGO 23783	18.77 -0.16 -2.97 N	62.25 -0.84 -0.48 N	68.88 -0.98 0.00 N	67.41 -0.80 0.00 N	63.59 -0.64 0.00 N	69.75 -0.65 0.00 N	88.76 -0.73 0.00 N	87.25 -0.50 0.00 N	84.21 -0.50 0.00 N	65.71 -0.35 0.00 N	68.67 -0.47 0.00 N	81.52 -0.57 0.00 N	69.55 -0.46 0.00 N	62.85 -0.51 0.00 N	75.92 -0.68 0.00 N	69.81 -0.73 0.00 N	65.81 -0.61 0.00 N	64.92 -0.62 0.00 N	76.01 -0.70 0.00 N	77.42 -0.69 0.00 N	87.57 -0.52 0.00 N	76.15 -0.36 0.00 N	64.94 -0.31 0.00 N	65.84 -0.53 -0.06 N
INDECK____YERKES 23781	20.98 -0.86 -5.88 N	59.42 -4.15 -0.95 N	65.48 -4.38 0.00 N	64.69 -3.51 0.00 N	61.36 -2.87 0.00 N	67.06 -3.34 0.00 N	85.27 -4.22 0.00 N	84.24 -3.52 0.00 N	81.06 -3.66 0.00 N	63.49 -2.58 0.00 N	66.21 -2.93 0.00 N	79.26 -2.82 0.00 N	66.98 -3.03 0.00 N	60.06 -3.29 0.00 N	72.95 -3.65 0.00 N	66.76 -3.79 0.00 N	62.60 -3.82 0.00 N	61.38 -4.16 0.00 N	72.30 -4.41 0.00 N	72.99 -5.13 0.00 N	84.18 -3.92 0.00 N	73.06 -3.44 0.00 N	62.39 -2.85 0.00 N	62.74 -3.68 -0.11 N
INDIAN POINT_GT_1 24139	58.09 1.32 -40.82 N	73.84 4.62 -6.61 N	74.14 4.28 0.00 N	72.75 4.55 0.00 N	69.05 4.82 0.00 N	76.42 6.02 0.00 N	98.29 8.80 0.00 N	96.43 8.67 0.00 N	93.43 8.72 0.00 N	77.12 6.76 -4.30 N	76.07 6.93 0.00 N	92.63 8.01 -2.53 N	108.11 7.07 -31.02 N	110.17 6.38 -40.44 N	98.73 7.84 -14.29 N	93.38 7.25 -15.59 N	81.94 6.66 -8.85 N	72.35 6.81 0.00 N	85.05 8.34 0.00 N	86.93 8.81 0.00 N	97.87 9.77 0.00 N	85.73 8.27 -0.95 N	71.95 6.70 0.00 N	73.15 6.10 -0.74 N
INDIAN POINT_GT_2 23659	58.09 1.32 -40.82 N	73.84 4.62 -6.61 N	74.14 4.28 0.00 N	72.75 4.55 0.00 N	69.05 4.82 0.00 N	76.42 6.02 0.00 N	98.29 8.80 0.00 N	96.43 8.67 0.00 N	93.43 8.72 0.00 N	77.12 6.76 -4.30 N	76.07 6.93 0.00 N	92.63 8.01 -2.53 N	108.11 7.07 -31.02 N	110.17 6.38 -40.44 N	98.73 7.84 -14.29 N	93.38 7.25 -15.59 N	81.94 6.66 -8.85 N	72.35 6.81 0.00 N	85.05 8.34 0.00 N	86.93 8.81 0.00 N	97.87 9.77 0.00 N	85.73 8.27 -0.95 N	71.95 6.70 0.00 N	73.15 6.10 -0.74 N
INDIAN POINT_GT_3 24019	58.09 1.32 -40.82 N	73.84 4.62 -6.61 N	74.14 4.28 0.00 N	72.75 4.55 0.00 N	69.05 4.82 0.00 N	76.42 6.02 0.00 N	98.29 8.80 0.00 N	96.43 8.67 0.00 N	93.43 8.72 0.00 N	77.12 6.76 -4.30 N	76.07 6.93 0.00 N	92.63 8.01 -2.53 N	108.11 7.07 -31.02 N	110.17 6.38 -40.44 N	98.73 7.84 -14.29 N	93.38 7.25 -15.59 N	81.94 6.66 -8.85 N	72.35 6.81 0.00 N	85.05 8.34 0.00 N	86.93 8.81 0.00 N	97.87 9.77 0.00 N	85.73 8.27 -0.95 N	71.95 6.70 0.00 N	73.15 6.10 -0.74 N
INDIAN POINT____2 23530	58.27 1.39 -40.93 N	74.11 4.87 -6.63 N	74.41 4.56 0.00 N	73.02 4.82 0.00 N	69.31 5.08 0.00 N	76.72 6.32 0.00 N	98.71 9.22 0.00 N	96.86 9.10 0.00 N	93.88 9.16 0.00 N	77.51 7.14 -4.30 N	76.46 7.32 0.00 N	93.12 8.50 -2.53 N	108.56 7.52 -31.02 N	110.57 6.78 -40.44 N	99.24 8.35 -14.29 N	93.82 7.69 -15.59 N	82.34 7.06 -8.85 N	72.73 7.20 0.00 N	85.51 8.80 0.00 N	87.35 9.23 0.00 N	98.33 10.23 0.00 N	86.13 8.68 -0.95 N	72.31 7.07 0.00 N	73.48 6.43 -0.74 N
INDIAN POINT____3 23531	57.59 1.24 -40.39 N	73.45 4.30 -6.54 N	73.79 3.93 0.00 N	72.42 4.22 0.00 N	68.74 4.51 0.00 N	76.07 5.67 0.00 N	97.81 8.32 0.00 N	95.91 8.15 0.00 N	92.93 8.22 0.00 N	76.73 6.36 -4.30 N	75.60 6.47 0.00 N	92.06 7.44 -2.53 N	107.64 6.61 -31.02 N	109.77 5.97 -40.44 N	98.23 7.34 -14.29 N	92.91 6.77 -15.59 N	81.47 6.19 -8.85 N	71.91 6.37 0.00 N	84.54 7.83 0.00 N	86.40 8.28 0.00 N	97.29 9.20 0.00 N	85.22 7.77 -0.95 N	71.56 6.32 0.00 N	72.84 5.79 -0.73 N
IP CORINTH____1 23988	69.96 0.17 -53.84 N	72.24 0.91 -8.72 N	70.30 0.45 0.00 N	68.49 0.28 0.00 N	64.63 0.40 0.00 N	71.38 0.98 0.00 N	90.96 1.47 0.00 N	88.03 0.27 0.00 N	84.85 0.14 0.00 N	66.22 0.15 0.00 N	70.05 0.91 0.00 N	83.24 1.15 0.00 N	70.51 0.50 0.00 N	63.78 0.43 0.00 N	77.01 0.41 0.00 N	70.92 0.37 0.00 N	66.54 0.11 0.00 N	66.43 0.89 0.00 N	77.53 0.82 0.00 N	79.39 1.28 0.00 N	89.03 0.94 0.00 N	77.11 0.61 0.00 N	65.89 0.65 0.00 N	68.02 0.73 -0.98 N
IP____TICONDEROGA 23804	69.11 1.15 -52.00 N	75.94 4.91 -8.42 N	74.41 4.55 0.00 N	72.56 4.36 0.00 N	68.29 4.07 0.00 N	75.35 4.95 0.00 N	95.51 6.02 0.00 N	91.44 3.68 0.00 N	86.87 2.16 0.00 N	67.61 1.55 0.00 N	72.20 3.06 0.00 N	86.53 4.45 0.00 N	73.39 3.37 0.00 N	66.60 3.25 0.00 N	80.44 3.84 0.00 N	73.98 3.43 0.00 N	69.11 2.69 0.00 N	69.34 3.80 0.00 N	80.98 4.27 0.00 N	82.85 4.73 0.00 N	92.77 4.67 0.00 N	80.43 3.93 0.00 N	69.23 3.99 0.00 N	71.74 4.49 -0.94 N
JARVIS____ 23743	15.06 0.09 0.99 N	62.81 0.35 0.16 N	70.14 0.28 0.00 N	68.53 0.32 0.00 N	64.61 0.38 0.00 N	70.77 0.37 0.00 N	90.03 0.54 0.00 N	88.22 0.46 0.00 N	85.22 0.51 0.00 N	66.46 0.40 0.00 N	69.55 0.42 0.00 N	82.58 0.49 0.00 N	70.43 0.42 0.00 N	63.74 0.38 0.00 N	77.05 0.44 0.00 N	70.90 0.35 0.00 N	66.78 0.36 0.00 N	65.93 0.39 0.00 N	77.22 0.51 0.00 N	78.66 0.55 0.00 N	88.64 0.54 0.00 N	76.96 0.46 0.00 N	65.63 0.38 0.00 N	66.63 0.33 0.02 N
JENNISON____1 23625	30.30 0.63 -13.71 N	66.81 1.97 -2.22 N	71.86 2.00 0.00 N	70.78 2.57 0.00 N	67.15 2.93 0.00 N	74.40 4.00 0.00 N	96.41 6.92 0.00 N	95.45 7.69 0.00 N	91.81 7.10 0.00 N	71.04 4.97 0.00 N	73.84 4.71 0.00 N	87.58 5.50 0.00 N	74.89 4.88 0.00 N	67.37 4.02 0.00 N	81.59 4.99 0.00 N	74.73 4.19 0.00 N	70.30 3.88 0.00 N	69.32 3.78 0.00 N	81.97 5.26 0.00 N	83.52 5.40 0.00 N	94.95 6.85 0.00 N	81.82 5.32 0.00 N	68.83 3.59 0.00 N	69.18 2.61 -0.26 N
JENNISON____2 23626	30.28 0.61 -13.71 N	66.73 1.90 -2.22 N	71.77 1.92 0.00 N	70.70 2.50 0.00 N	67.08 2.85 0.00 N	74.31 3.92 0.00 N	96.27 6.78 0.00 N	95.29 7.54 0.00 N	91.66 6.95 0.00 N	70.92 4.85 0.00 N	73.72 4.59 0.00 N	87.43 5.35 0.00 N	74.77 4.75 0.00 N	67.27 3.92 0.00 N	81.47 4.87 0.00 N	74.62 4.07 0.00 N	70.20 3.78 0.00 N	69.23 3.69 0.00 N	81.85 5.14 0.00 N	83.40 5.28 0.00 N	94.80 6.70 0.00 N	81.71 5.21 0.00 N	68.73 3.49 0.00 N	69.09 2.53 -0.26 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
KEDC PORT_JEFF_GT2 24210	59.99 1.94 -42.10 N	76.02 6.77 -6.63 N	76.50 6.64 0.00 N	75.13 6.92 0.00 N	71.38 7.15 0.00 N	79.31 8.91 0.00 N	106.18 13.06 -3.63 N	112.87 13.06 -12.06 N	108.26 12.96 -10.58 N	144.90 9.97 -68.87 N	112.06 9.96 -32.97 N	112.60 11.50 -19.01 N	114.69 9.90 -34.78 N	112.55 8.76 -40.44 N	105.64 11.04 -17.99 N	97.80 10.30 -16.96 N	94.47 9.46 -18.58 N	74.06 8.52 0.00 N	87.12 10.42 0.00 N	89.72 11.60 0.00 N	101.00 12.90 0.00 N	90.91 10.84 -3.56 N	74.48 9.24 0.00 N	75.41 8.35 -0.74 N	
KEDC PORT_JEFF_GT3 24211	59.99 1.94 -42.10 N	76.02 6.77 -6.63 N	76.50 6.64 0.00 N	75.13 6.92 0.00 N	71.38 7.15 0.00 N	79.31 8.91 0.00 N	106.18 13.06 -3.63 N	112.87 13.06 -12.06 N	108.26 12.96 -10.58 N	144.90 9.97 -68.87 N	112.06 9.96 -32.97 N	112.60 11.50 -19.01 N	114.69 9.90 -34.78 N	112.55 8.76 -40.44 N	105.64 11.04 -17.99 N	97.80 10.30 -16.96 N	94.47 9.46 -18.58 N	74.06 8.52 0.00 N	87.12 10.42 0.00 N	89.72 11.60 0.00 N	101.00 12.90 0.00 N	90.91 10.84 -3.56 N	74.48 9.24 0.00 N	75.41 8.35 -0.74 N	
KEDC_GLWD_GT4 24219	59.66 1.61 -42.10 N	74.90 5.65 -6.63 N	75.24 5.38 0.00 N	73.86 5.66 0.00 N	70.13 5.90 0.00 N	77.75 7.35 0.00 N	103.85 10.74 -3.63 N	110.52 10.70 -12.06 N	106.05 10.75 -10.58 N	143.29 8.36 -68.87 N	110.72 8.61 -32.97 N	111.14 10.04 -19.01 N	113.59 8.80 -34.78 N	111.63 7.84 -40.44 N	104.31 9.71 -17.99 N	96.51 9.00 -16.96 N	93.27 8.26 -18.58 N	73.63 8.09 0.00 N	86.57 9.86 0.00 N	88.65 10.54 0.00 N	99.83 11.73 0.00 N	89.97 9.91 -3.56 N	73.24 8.00 0.00 N	74.28 7.23 -0.74 N	
KEDC_GLWD_GT5 24220	59.66 1.61 -42.10 N	74.90 5.65 -6.63 N	75.24 5.38 0.00 N	73.86 5.66 0.00 N	70.13 5.90 0.00 N	77.75 7.35 0.00 N	103.85 10.74 -3.63 N	110.52 10.70 -12.06 N	106.05 10.75 -10.58 N	143.29 8.36 -68.87 N	110.72 8.61 -32.97 N	111.14 10.04 -19.01 N	113.59 8.80 -34.78 N	111.63 7.84 -40.44 N	104.31 9.71 -17.99 N	96.51 9.00 -16.96 N	93.27 8.26 -18.58 N	73.63 8.09 0.00 N	86.57 9.86 0.00 N	88.65 10.54 0.00 N	99.83 11.73 0.00 N	89.97 9.91 -3.56 N	73.24 8.00 0.00 N	74.28 7.23 -0.74 N	
KENSICO____ 23655	58.22 1.38 -40.89 N	74.07 4.83 -6.62 N	74.36 4.50 0.00 N	72.98 4.78 0.00 N	69.26 5.03 0.00 N	76.66 6.27 0.00 N	98.63 9.13 0.00 N	96.77 9.01 0.00 N	93.79 9.08 0.00 N	77.44 7.07 -4.30 N	76.38 7.24 0.00 N	93.03 8.42 -2.53 N	108.48 7.45 -31.02 N	110.50 6.71 -40.44 N	99.14 8.25 -14.29 N	93.75 7.61 -15.59 N	82.26 6.98 -8.85 N	72.66 7.12 0.00 N	85.43 8.72 0.00 N	87.27 9.15 0.00 N	98.23 10.14 0.00 N	86.04 8.59 -0.95 N	72.24 7.00 0.00 N	73.42 6.36 -0.74 N	
KIAC_JFK_GT1 23816	58.45 1.56 -40.94 N	74.55 5.30 -6.63 N	74.78 4.93 0.00 N	73.40 5.20 0.00 N	69.70 5.47 0.00 N	77.25 6.85 0.00 N	201.03 10.35 -101.19 N	186.58 10.51 -88.31 N	129.27 10.70 -33.86 N	256.15 8.25 -181.83 N	104.25 8.39 -26.72 N	94.38 9.76 -2.53 N	109.68 8.65 -31.02 N	111.65 7.86 -40.44 N	100.53 9.64 -14.29 N	100.91 8.93 -21.44 N	116.44 8.23 -41.78 N	73.86 8.32 0.00 N	109.74 10.22 -22.81 N	206.57 10.64 -117.81 N	159.73 11.83 -59.80 N	109.41 10.10 -22.80 N	342.34 8.29 -268.81 N	92.56 7.22 -19.02 N	
KIAC_JFK_GT2 23817	58.45 1.56 -40.94 N	74.55 5.30 -6.63 N	74.78 4.93 0.00 N	73.40 5.20 0.00 N	69.70 5.47 0.00 N	77.25 6.85 0.00 N	201.03 10.35 -101.19 N	186.58 10.51 -88.31 N	129.27 10.70 -33.86 N	256.15 8.25 -181.83 N	104.25 8.39 -26.72 N	94.38 9.76 -2.53 N	109.68 8.65 -31.02 N	111.65 7.86 -40.44 N	100.53 9.64 -14.29 N	100.91 8.93 -21.44 N	116.44 8.23 -41.78 N	73.86 8.32 0.00 N	109.74 10.22 -22.81 N	206.57 10.64 -117.81 N	159.73 11.83 -59.80 N	109.41 10.10 -22.80 N	342.34 8.29 -268.81 N	92.56 7.22 -19.02 N	
KINTIGH____ 23543	19.98 -0.97 -5.00 N	59.02 -4.40 -0.81 N	65.22 -4.64 0.00 N	64.19 -4.01 0.00 N	60.73 -3.50 0.00 N	66.24 -4.16 0.00 N	84.02 -5.47 0.00 N	82.93 -4.83 0.00 N	79.99 -4.73 0.00 N	62.63 -3.43 0.00 N	65.37 -3.76 0.00 N	78.19 -3.90 0.00 N	66.11 -3.91 0.00 N	59.37 -3.98 0.00 N	71.97 -4.63 0.00 N	65.96 -4.59 0.00 N	61.95 -4.48 0.00 N	60.83 -4.71 0.00 N	71.42 -5.30 0.00 N	72.17 -5.95 0.00 N	82.80 -5.29 0.00 N	72.04 -4.46 0.00 N	61.63 -3.61 0.00 N	62.18 -4.22 -0.09 N	
LEDERLE____ 23769	56.45 1.42 -39.08 N	73.88 4.93 -6.33 N	74.48 4.62 0.00 N	73.16 4.96 0.00 N	69.48 5.26 0.00 N	76.93 6.53 0.00 N	99.00 9.51 0.00 N	97.13 9.37 0.00 N	94.06 9.35 0.00 N	73.25 7.18 0.00 N	76.39 7.26 0.00 N	90.43 8.34 0.00 N	77.43 7.42 0.00 N	70.05 6.69 0.00 N	84.84 8.23 0.00 N	78.12 7.57 0.00 N	73.36 6.94 0.00 N	72.65 7.11 0.00 N	85.51 8.80 0.00 N	87.41 9.29 0.00 N	98.54 10.44 0.00 N	85.34 8.84 0.00 N	72.39 7.15 0.00 N	73.66 6.63 -0.71 N	
LINDEN COGEN____ 23786	58.28 1.38 -40.94 N	74.02 4.78 -6.63 N	74.24 4.38 0.00 N	72.89 4.69 0.00 N	69.22 4.99 0.00 N	76.68 6.28 0.00 N	98.80 9.31 0.00 N	97.05 9.29 0.00 N	94.21 9.50 0.00 N	77.77 7.40 -4.30 N	76.71 7.57 0.00 N	93.41 8.80 -2.53 N	108.84 7.80 -31.02 N	110.86 7.06 -40.44 N	99.58 8.69 -14.29 N	94.16 8.03 -15.59 N	82.62 7.34 -8.85 N	73.05 7.51 0.00 N	85.89 9.18 0.00 N	87.72 9.60 0.00 N	98.75 10.65 0.00 N	86.51 9.05 -0.95 N	72.56 7.32 0.00 N	73.58 6.52 -0.74 N	
LIPA_MISC_IPP 23656	60.01 1.96 -42.10 N	76.14 6.89 -6.63 N	76.63 6.77 0.00 N	75.26 7.06 0.00 N	71.55 7.32 0.00 N	79.45 9.05 0.00 N	106.48 13.36 -3.63 N	113.15 13.34 -12.06 N	108.43 13.13 -10.58 N	145.02 10.09 -68.87 N	112.19 10.08 -32.97 N	112.77 11.66 -19.01 N	114.83 10.04 -34.78 N	112.64 8.85 -40.44 N	105.64 11.04 -17.99 N	97.82 10.31 -16.96 N	94.51 9.50 -18.58 N	74.14 8.59 0.00 N	87.20 10.49 0.00 N	89.75 11.63 0.00 N	101.06 12.96 0.00 N	90.91 10.84 -3.56 N	74.46 9.22 0.00 N	75.36 8.30 -0.74 N	
LITTLE FALLS____HYD 24013	15.60 0.64 0.99 N	64.80 2.35 0.16 N	71.96 2.10 0.00 N	70.35 2.14 0.00 N	66.60 2.37 0.00 N	73.32 2.92 0.00 N	93.70 4.21 0.00 N	91.57 3.81 0.00 N	88.15 3.44 0.00 N	69.02 2.96 0.00 N	72.29 3.15 0.00 N	85.55 3.46 0.00 N	73.13 3.12 0.00 N	66.13 2.78 0.00 N	79.84 3.23 0.00 N	73.32 2.78 0.00 N	68.89 2.47 0.00 N	68.61 3.07 0.00 N	80.55 3.84 0.00 N	82.28 4.16 0.00 N	92.30 4.20 0.00 N	79.96 3.46 0.00 N	67.98 2.74 0.00 N	68.90 2.61 0.02 N	
LONG_LAKE_PHOENIX 24014	19.00 -0.06 -3.11 N	62.70 -0.41 -0.50 N	69.35 -0.51 0.00 N	67.88 -0.32 0.00 N	64.04 -0.19 0.00 N	70.31 -0.09 0.00 N	89.56 0.07 0.00 N	88.06 0.30 0.00 N	85.07 0.36 0.00 N	66.44 0.37 0.00 N	69.47 0.34 0.00 N	82.50 0.42 0.00 N	70.50 0.49 0.00 N	63.67 0.31 0.00 N	76.91 0.31 0.00 N	70.70 0.15 0.00 N	66.65 0.22 0.00 N	65.72 0.19 0.00 N	76.99 0.28 0.00 N	78.38 0.27 0.00 N	88.61 0.52 0.00 N	76.99 0.48 0.00 N	65.52 0.28 0.00 N	66.36 -0.01 -0.07 N	
LOVETT____3	56.36	72.76	73.22	71.90	68.29	75.56	97.15	95.28	92.29	71.87	74.94	88.69	75.91	68.71	83.19	76.63	71.95	71.24	83.81	85.68	96.51	83.63	70.99	72.30	

23632	1.14 -39.27 N	3.79 -6.36 N	3.35 0.00 N	3.70 0.00 N	4.06 0.00 N	5.16 0.00 N	7.66 0.00 N	7.53 0.00 N	7.58 0.00 N	5.80 0.00 N	5.80 0.00 N	6.60 0.00 N	5.89 0.00 N	5.35 0.00 N	6.59 0.00 N	6.09 0.00 N	5.52 0.00 N	5.70 0.00 N	7.10 0.00 N	7.56 0.00 N	8.41 0.00 N	7.13 0.00 N	5.76 0.00 N	5.28 -0.71 N
LOVETT___4 23642	56.50 1.26 -39.28 N	73.28 4.30 -6.36 N	73.78 3.91 0.00 N	72.46 4.25 0.00 N	68.80 4.57 0.00 N	76.16 5.77 0.00 N	97.97 8.47 0.00 N	96.08 8.32 0.00 N	93.05 8.34 0.00 N	72.49 6.42 0.00 N	75.57 6.43 0.00 N	89.46 7.37 0.00 N	76.59 6.57 0.00 N	69.31 5.95 0.00 N	83.92 7.32 0.00 N	77.30 6.75 0.00 N	72.60 6.17 0.00 N	71.88 6.34 0.00 N	84.58 7.86 0.00 N	86.46 8.34 0.00 N	97.41 9.31 0.00 N	84.39 7.89 0.00 N	71.61 6.37 0.00 N	72.90 5.87 -0.72 N
LOVETT___5 23593	56.50 1.26 -39.28 N	73.28 4.30 -6.36 N	73.78 3.91 0.00 N	72.46 4.25 0.00 N	68.80 4.57 0.00 N	76.16 5.77 0.00 N	97.97 8.47 0.00 N	96.08 8.32 0.00 N	93.05 8.34 0.00 N	72.49 6.42 0.00 N	75.57 6.43 0.00 N	89.46 7.37 0.00 N	76.59 6.57 0.00 N	69.31 5.95 0.00 N	83.92 7.32 0.00 N	77.30 6.75 0.00 N	72.60 6.17 0.00 N	71.88 6.34 0.00 N	84.58 7.86 0.00 N	86.46 8.34 0.00 N	97.41 9.31 0.00 N	84.39 7.89 0.00 N	71.61 6.37 0.00 N	72.90 5.87 -0.72 N
LOWER RAQUET___HYD 24057	14.93 -1.02 0.00 N	58.94 -3.67 0.00 N	66.18 -3.68 0.00 N	64.24 -3.97 0.00 N	60.16 -4.07 0.00 N	65.98 -4.42 0.00 N	83.81 -5.68 0.00 N	82.57 -5.19 0.00 N	79.81 -4.90 0.00 N	62.12 -3.94 0.00 N	64.98 -4.16 0.00 N	77.32 -4.77 0.00 N	65.60 -4.41 0.00 N	59.42 -3.94 0.00 N	71.87 -4.73 0.00 N	66.33 -4.21 0.00 N	62.38 -4.05 0.00 N	61.24 -4.30 0.00 N	71.42 -5.29 0.00 N	72.55 -5.57 0.00 N	81.89 -6.21 0.00 N	71.05 -5.46 0.00 N	60.65 -4.59 0.00 N	61.80 -4.51 0.00 N
LOWER___HUDSON 24059	68.72 0.83 -51.94 N	74.31 3.28 -8.41 N	72.90 3.04 0.00 N	71.16 2.96 0.00 N	67.31 3.08 0.00 N	74.06 3.66 0.00 N	94.08 4.59 0.00 N	91.10 3.34 0.00 N	87.95 3.24 0.00 N	68.86 2.80 0.00 N	72.64 3.50 0.00 N	86.18 4.10 0.00 N	73.39 3.38 0.00 N	66.53 3.17 0.00 N	80.05 3.45 0.00 N	73.67 3.13 0.00 N	69.46 3.03 0.00 N	69.25 3.71 0.00 N	80.84 4.12 0.00 N	82.53 4.41 0.00 N	92.19 4.09 0.00 N	79.84 3.34 0.00 N	68.22 2.98 0.00 N	70.59 3.33 -0.94 N
LWR___OSWEGATCHIE_HYD 23850	15.05 -0.90 0.00 N	59.20 -3.41 0.00 N	66.20 -3.66 0.00 N	64.41 -3.79 0.00 N	60.54 -3.69 0.00 N	66.48 -3.92 0.00 N	84.88 -4.61 0.00 N	83.66 -4.10 0.00 N	80.84 -3.87 0.00 N	62.91 -3.15 0.00 N	65.74 -3.39 0.00 N	78.12 -3.97 0.00 N	66.33 -3.68 0.00 N	59.99 -3.37 0.00 N	72.53 -4.07 0.00 N	66.81 -3.73 0.00 N	62.82 -3.60 0.00 N	61.85 -3.69 0.00 N	72.25 -4.46 0.00 N	73.44 -4.68 0.00 N	83.08 -5.01 0.00 N	72.07 -4.44 0.00 N	61.38 -3.86 0.00 N	62.29 -4.02 0.00 N
LYONS_FALL_HYD 23570	15.68 -0.27 0.00 N	61.44 -1.18 0.00 N	68.46 -1.40 0.00 N	66.84 -1.37 0.00 N	63.06 -1.17 0.00 N	69.37 -1.03 0.00 N	88.87 -0.62 0.00 N	87.52 -0.24 0.00 N	84.58 -0.13 0.00 N	65.91 -0.15 0.00 N	68.85 -0.28 0.00 N	81.71 -0.38 0.00 N	69.55 -0.47 0.00 N	62.80 -0.55 0.00 N	75.83 -0.77 0.00 N	69.70 -0.84 0.00 N	65.57 -0.85 0.00 N	64.71 -0.84 0.00 N	75.81 -0.90 0.00 N	77.24 -0.88 0.00 N	87.33 -0.77 0.00 N	75.67 -0.84 0.00 N	64.29 -0.95 0.00 N	65.06 -1.25 0.00 N
MAPLE_RIDGE_WT_1 323574	13.32 -0.38 2.25 N	60.89 -1.35 0.36 N	68.40 -1.46 0.00 N	66.66 -1.54 0.00 N	62.77 -1.46 0.00 N	69.00 -1.40 0.00 N	88.02 -1.47 0.00 N	86.49 -1.27 0.00 N	83.76 -0.95 0.00 N	65.41 -0.66 0.00 N	68.34 -0.80 0.00 N	81.07 -1.02 0.00 N	69.18 -0.83 0.00 N	62.57 -0.79 0.00 N	75.61 -0.99 0.00 N	69.64 -0.90 0.00 N	65.68 -0.74 0.00 N	64.55 -0.99 0.00 N	75.52 -1.19 0.00 N	77.10 -1.01 0.00 N	86.77 -1.32 0.00 N	74.73 -1.78 0.00 N	63.44 -1.80 0.00 N	64.40 -1.88 0.04 N
MAPLE_RIDGE_WT_2 323611	13.32 -0.38 2.25 N	60.89 -1.35 0.36 N	68.40 -1.46 0.00 N	66.66 -1.54 0.00 N	62.77 -1.46 0.00 N	69.00 -1.40 0.00 N	88.02 -1.47 0.00 N	86.49 -1.27 0.00 N	83.76 -0.95 0.00 N	65.41 -0.66 0.00 N	68.34 -0.80 0.00 N	81.07 -1.02 0.00 N	69.18 -0.83 0.00 N	62.57 -0.79 0.00 N	75.61 -0.99 0.00 N	69.64 -0.90 0.00 N	65.68 -0.74 0.00 N	64.55 -0.99 0.00 N	75.52 -1.19 0.00 N	77.10 -1.01 0.00 N	86.77 -1.32 0.00 N	74.73 -1.78 0.00 N	63.44 -1.80 0.00 N	64.40 -1.88 0.04 N
MG INDUSTRY___DRP 24185	67.73 0.59 -51.18 N	73.08 2.18 -8.29 N	71.87 2.01 0.00 N	70.26 2.06 0.00 N	66.50 2.27 0.00 N	73.04 2.65 0.00 N	92.90 3.41 0.00 N	90.28 2.52 0.00 N	87.06 2.35 0.00 N	68.02 1.95 0.00 N	71.35 2.21 0.00 N	84.58 2.49 0.00 N	72.23 2.21 0.00 N	65.46 2.11 0.00 N	79.14 2.54 0.00 N	72.93 2.39 0.00 N	68.61 2.18 0.00 N	68.01 2.47 0.00 N	79.64 2.93 0.00 N	81.26 3.14 0.00 N	91.19 3.09 0.00 N	79.14 2.64 0.00 N	67.60 2.36 0.00 N	69.67 2.43 -0.93 N
MID___OSWEGATCHIE_HYD 23849	15.05 -0.90 0.00 N	59.20 -3.41 0.00 N	66.20 -3.66 0.00 N	64.41 -3.79 0.00 N	60.54 -3.69 0.00 N	66.48 -3.92 0.00 N	84.88 -4.61 0.00 N	83.66 -4.10 0.00 N	80.84 -3.87 0.00 N	62.91 -3.15 0.00 N	65.74 -3.39 0.00 N	78.12 -3.97 0.00 N	66.33 -3.68 0.00 N	59.99 -3.37 0.00 N	72.53 -4.07 0.00 N	66.81 -3.73 0.00 N	62.82 -3.60 0.00 N	61.85 -3.69 0.00 N	72.25 -4.46 0.00 N	73.44 -4.68 0.00 N	83.08 -5.01 0.00 N	72.07 -4.44 0.00 N	61.38 -3.86 0.00 N	62.29 -4.02 0.00 N
MID___RAQUETTE_HYD 23851	14.93 -1.02 0.00 N	58.94 -3.67 0.00 N	66.18 -3.68 0.00 N	64.24 -3.97 0.00 N	60.16 -4.07 0.00 N	65.98 -4.42 0.00 N	83.81 -5.68 0.00 N	82.57 -5.19 0.00 N	79.81 -4.90 0.00 N	62.12 -3.94 0.00 N	64.98 -4.16 0.00 N	77.32 -4.77 0.00 N	65.60 -4.41 0.00 N	59.42 -3.94 0.00 N	71.87 -4.73 0.00 N	66.33 -4.21 0.00 N	62.38 -4.05 0.00 N	61.24 -4.30 0.00 N	71.42 -5.29 0.00 N	72.55 -5.57 0.00 N	81.89 -6.21 0.00 N	71.05 -5.46 0.00 N	60.65 -4.59 0.00 N	61.80 -4.51 0.00 N
MILLIKEN___1 23584	21.84 -0.55 -6.45 N	60.17 -3.48 -1.04 N	66.02 -3.84 0.00 N	65.10 -3.10 0.00 N	61.70 -2.53 0.00 N	68.47 -1.93 0.00 N	88.82 -0.67 0.00 N	87.99 0.23 0.00 N	84.61 -0.10 0.00 N	65.72 -0.35 0.00 N	68.46 -0.68 0.00 N	81.28 -0.81 0.00 N	69.24 -0.77 0.00 N	62.18 -1.18 0.00 N	75.07 -1.53 0.00 N	68.71 -1.83 0.00 N	64.66 -1.76 0.00 N	63.71 -1.83 0.00 N	75.11 -1.61 0.00 N	76.63 -1.48 0.00 N	87.54 -0.56 0.00 N	75.45 -1.05 0.00 N	63.40 -1.84 0.00 N	63.50 -2.94 -0.13 N
MILLIKEN___2 23585	21.84 -0.55 -6.45 N	60.17 -3.48 -1.04 N	66.02 -3.84 0.00 N	65.10 -3.10 0.00 N	61.70 -2.53 0.00 N	68.47 -1.93 0.00 N	88.82 -0.67 0.00 N	87.99 0.23 0.00 N	84.61 -0.10 0.00 N	65.72 -0.35 0.00 N	68.46 -0.68 0.00 N	81.28 -0.81 0.00 N	69.24 -0.77 0.00 N	62.18 -1.18 0.00 N	75.07 -1.53 0.00 N	68.71 -1.83 0.00 N	64.66 -1.76 0.00 N	63.71 -1.83 0.00 N	75.11 -1.61 0.00 N	76.63 -1.48 0.00 N	87.54 -0.56 0.00 N	75.45 -1.05 0.00 N	63.40 -1.84 0.00 N	63.50 -2.94 -0.13 N

MILLIKEN___DIESEL 232629	21.84 -0.55 -6.45 N	60.17 -3.48 -1.04 N	66.02 -3.84 0.00 N	65.10 -3.10 0.00 N	61.70 -2.53 0.00 N	68.47 -1.93 0.00 N	88.82 -0.67 0.00 N	87.99 0.23 0.00 N	84.61 -0.10 0.00 N	65.72 -0.35 0.00 N	68.46 -0.68 0.00 N	81.28 -0.81 0.00 N	69.24 -0.77 0.00 N	62.18 -1.18 0.00 N	75.07 -1.53 0.00 N	68.71 -1.83 0.00 N	64.66 -1.76 0.00 N	63.71 -1.83 0.00 N	75.11 -1.61 0.00 N	76.63 -1.48 0.00 N	87.54 -0.56 0.00 N	75.45 -1.05 0.00 N	63.40 -1.84 0.00 N	63.50 -2.94 -0.13 N
MILLSEAT___LFGE 323607	20.65 -0.74 -5.44 N	59.83 -3.66 -0.88 N	66.03 -3.83 0.00 N	65.13 -3.07 0.00 N	61.77 -2.46 0.00 N	67.53 -2.87 0.00 N	86.03 -3.46 0.00 N	85.18 -2.58 0.00 N	82.10 -2.61 0.00 N	64.21 -1.86 0.00 N	66.88 -2.26 0.00 N	79.99 -2.09 0.00 N	67.55 -2.47 0.00 N	60.56 -2.79 0.00 N	73.38 -3.22 0.00 N	67.21 -3.34 0.00 N	63.15 -3.27 0.00 N	61.95 -3.59 0.00 N	72.90 -3.81 0.00 N	73.69 -4.43 0.00 N	84.94 -3.16 0.00 N	73.76 -2.75 0.00 N	62.92 -2.32 0.00 N	63.21 -3.20 -0.10 N
MODEL_CITY_ENERGY 24167	20.62 -1.06 -5.73 N	58.63 -4.91 -0.93 N	64.69 -5.17 0.00 N	63.82 -4.39 0.00 N	60.49 -3.74 0.00 N	65.98 -4.42 0.00 N	83.63 -5.86 0.00 N	82.64 -5.12 0.00 N	79.65 -5.06 0.00 N	62.40 -3.66 0.00 N	65.08 -4.06 0.00 N	77.96 -4.13 0.00 N	65.79 -4.23 0.00 N	58.95 -4.40 0.00 N	71.43 -5.17 0.00 N	65.41 -5.14 0.00 N	61.49 -4.94 0.00 N	60.30 -5.24 0.00 N	70.95 -5.76 0.00 N	71.57 -6.55 0.00 N	82.51 -5.59 0.00 N	71.76 -4.74 0.00 N	61.44 -3.80 0.00 N	61.86 -4.56 -0.11 N
MODERN_LFGE___ 323580	20.62 -1.06 -5.73 N	58.63 -4.91 -0.93 N	64.69 -5.17 0.00 N	63.82 -4.39 0.00 N	60.49 -3.74 0.00 N	65.98 -4.42 0.00 N	83.63 -5.86 0.00 N	82.64 -5.12 0.00 N	79.65 -5.06 0.00 N	62.40 -3.66 0.00 N	65.08 -4.06 0.00 N	77.96 -4.13 0.00 N	65.79 -4.23 0.00 N	58.95 -4.40 0.00 N	71.43 -5.17 0.00 N	65.41 -5.14 0.00 N	61.49 -4.94 0.00 N	60.30 -5.24 0.00 N	70.95 -5.76 0.00 N	71.57 -6.55 0.00 N	82.51 -5.59 0.00 N	71.76 -4.74 0.00 N	61.44 -3.80 0.00 N	61.86 -4.56 -0.11 N
MOHAWK_PAPER___DRP 24187	69.28 0.82 -52.50 N	74.25 3.13 -8.50 N	72.84 2.97 0.00 N	71.09 2.89 0.00 N	67.26 3.03 0.00 N	73.98 3.58 0.00 N	93.91 4.42 0.00 N	91.14 3.38 0.00 N	87.92 3.21 0.00 N	68.79 2.73 0.00 N	72.39 3.25 0.00 N	85.75 3.66 0.00 N	73.09 3.07 0.00 N	66.33 2.98 0.00 N	80.08 3.48 0.00 N	73.72 3.17 0.00 N	69.40 2.98 0.00 N	68.97 3.43 0.00 N	80.57 3.86 0.00 N	82.26 4.14 0.00 N	92.11 4.01 0.00 N	79.82 3.31 0.00 N	68.21 2.97 0.00 N	70.51 3.25 -0.95 N
MONGAUP___HYD 23641	54.24 1.19 -37.09 N	72.80 4.18 -6.01 N	73.82 3.96 0.00 N	72.46 4.25 0.00 N	68.71 4.48 0.00 N	75.93 5.54 0.00 N	97.00 7.51 0.00 N	94.65 6.89 0.00 N	91.50 6.79 0.00 N	71.26 5.20 0.00 N	74.44 5.31 0.00 N	88.18 6.09 0.00 N	75.44 5.42 0.00 N	68.23 4.87 0.00 N	82.54 5.94 0.00 N	76.03 5.48 0.00 N	71.40 4.98 0.00 N	70.67 5.13 0.00 N	83.11 6.40 0.00 N	85.02 6.90 0.00 N	95.86 7.77 0.00 N	83.01 6.50 0.00 N	70.40 5.16 0.00 N	71.63 4.64 -0.67 N
MONTAUK___DIESEL 23721	60.67 2.62 -42.10 N	78.77 9.53 -6.63 N	79.58 9.72 0.00 N	78.32 10.12 0.00 N	74.59 10.37 0.00 N	83.12 12.72 0.00 N	111.96 18.84 -3.63 N	119.09 19.28 -12.06 N	113.96 18.66 -10.58 N	149.04 14.11 -68.87 N	116.17 14.07 -32.97 N	117.27 16.18 -19.01 N	118.53 13.74 -34.78 N	115.88 12.08 -40.44 N	109.45 14.86 -17.99 N	101.23 13.72 -16.96 N	97.77 12.76 -18.58 N	77.44 11.90 0.00 N	91.48 14.77 0.00 N	94.63 16.52 0.00 N	106.76 18.66 0.00 N	95.49 15.43 -3.56 N	77.90 12.66 0.00 N	78.33 11.28 -0.74 N
MUNSVILLE_WIND_PWR 323609	28.35 0.79 -11.61 N	66.88 2.39 -1.88 N	72.45 2.59 0.00 N	71.38 3.18 0.00 N	67.77 3.55 0.00 N	75.36 4.96 0.00 N	98.29 8.80 0.00 N	97.84 10.08 0.00 N	94.07 9.36 0.00 N	72.58 6.51 0.00 N	75.09 5.96 0.00 N	89.02 6.93 0.00 N	75.98 5.96 0.00 N	68.13 4.78 0.00 N	82.22 5.62 0.00 N	75.09 4.55 0.00 N	70.41 3.99 0.00 N	69.34 3.80 0.00 N	82.30 5.58 0.00 N	83.96 5.84 0.00 N	95.34 7.24 0.00 N	81.65 5.14 0.00 N	68.25 3.00 0.00 N	68.32 1.78 -0.22 N
N SALMON___HYD 24042	15.47 -0.48 0.00 N	61.02 -1.59 0.00 N	68.34 -1.52 0.00 N	66.36 -1.85 0.00 N	62.17 -2.06 0.00 N	68.30 -2.09 0.00 N	87.05 -2.44 0.00 N	86.29 -1.47 0.00 N	83.80 -0.91 0.00 N	65.31 -0.75 0.00 N	68.24 -0.90 0.00 N	80.97 -1.12 0.00 N	68.51 -1.50 0.00 N	61.86 -1.50 0.00 N	74.79 -1.81 0.00 N	69.24 -1.31 0.00 N	64.83 -1.60 0.00 N	63.62 -1.92 0.00 N	74.22 -2.49 0.00 N	75.52 -2.59 0.00 N	85.08 -3.02 0.00 N	73.78 -2.72 0.00 N	63.13 -2.11 0.00 N	64.12 -2.19 0.00 N
N.E_GEN_SANDY PD 24062	65.36 0.96 -48.45 N	74.19 3.73 -7.85 N	73.31 3.45 0.00 N	71.66 3.45 0.00 N	67.72 3.49 0.00 N	74.57 4.17 0.00 N	80.37 4.84 -0.68 N	92.15 4.39 0.00 N	86.00 4.52 0.00 N	69.47 3.41 0.00 N	73.15 4.02 0.00 N	86.83 4.74 0.00 N	74.00 3.98 0.00 N	67.01 3.66 0.00 N	81.02 4.41 0.00 N	74.62 4.07 0.00 N	70.07 3.65 0.00 N	69.68 4.14 0.00 N	75.00 4.24 -0.69 N	79.47 4.62 -2.43 N	80.65 4.03 -5.69 N	81.00 4.49 0.00 N	69.21 3.97 0.00 N	85.77 4.70 -3.25 N
NARROWS_GT1_1 24228	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14 0.00 N	94.91 10.20 0.00 N	78.27 7.90 -4.30 N	77.17 8.04 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.29 7.49 -40.44 N	100.08 9.19 -14.29 N	94.62 8.49 -15.59 N	83.08 7.79 -8.85 N	73.47 7.93 0.00 N	86.38 9.67 0.00 N	88.19 10.07 0.00 N	99.20 11.10 0.00 N	86.92 9.47 -0.95 N	72.91 7.67 0.00 N	74.05 6.99 -0.74 N
NARROWS_GT1_2 24229	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14 0.00 N	94.91 10.20 0.00 N	78.27 7.90 -4.30 N	77.17 8.04 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.29 7.49 -40.44 N	100.08 9.19 -14.29 N	94.62 8.49 -15.59 N	83.08 7.79 -8.85 N	73.47 7.93 0.00 N	86.38 9.67 0.00 N	88.19 10.07 0.00 N	99.20 11.10 0.00 N	86.92 9.47 -0.95 N	72.91 7.67 0.00 N	74.05 6.99 -0.74 N
NARROWS_GT1_3 24230	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14 0.00 N	94.91 10.20 0.00 N	78.27 7.90 -4.30 N	77.17 8.04 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.29 7.49 -40.44 N	100.08 9.19 -14.29 N	94.62 8.49 -15.59 N	83.08 7.79 -8.85 N	73.47 7.93 0.00 N	86.38 9.67 0.00 N	88.19 10.07 0.00 N	99.20 11.10 0.00 N	86.92 9.47 -0.95 N	72.91 7.67 0.00 N	74.05 6.99 -0.74 N
NARROWS_GT1_4 24231	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14 0.00 N	94.91 10.20 0.00 N	78.27 7.90 -4.30 N	77.17 8.04 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.29 7.49 -40.44 N	100.08 9.19 -14.29 N	94.62 8.49 -15.59 N	83.08 7.79 -8.85 N	73.47 7.93 0.00 N	86.38 9.67 0.00 N	88.19 10.07 0.00 N	99.20 11.10 0.00 N	86.92 9.47 -0.95 N	72.91 7.67 0.00 N	74.05 6.99 -0.74 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
NARROWS_GT1_5 24232	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14 0.00 N	94.91 10.20 0.00 N	78.27 7.90 -4.30 N	77.17 8.04 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.29 7.49 -40.44 N	100.08 9.19 -14.29 N	94.62 8.49 -15.59 N	83.08 7.79 -8.85 N	73.47 7.93 0.00 N	86.38 9.67 0.00 N	88.19 10.07 0.00 N	99.20 11.10 0.00 N	86.92 9.47 -0.95 N	72.91 7.67 0.00 N	74.05 6.99 -0.74 N			
NARROWS_GT1_6 24233	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14 0.00 N	94.91 10.20 0.00 N	78.27 7.90 -4.30 N	77.17 8.04 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.29 7.49 -40.44 N	100.08 9.19 -14.29 N	94.62 8.49 -15.59 N	83.08 7.79 -8.85 N	73.47 7.93 0.00 N	86.38 9.67 0.00 N	88.19 10.07 0.00 N	99.20 11.10 0.00 N	86.92 9.47 -0.95 N	72.91 7.67 0.00 N	74.05 6.99 -0.74 N			
NARROWS_GT1_7 24234	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14 0.00 N	94.91 10.20 0.00 N	78.27 7.90 -4.30 N	77.17 8.04 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.29 7.49 -40.44 N	100.08 9.19 -14.29 N	94.62 8.49 -15.59 N	83.08 7.79 -8.85 N	73.47 7.93 0.00 N	86.38 9.67 0.00 N	88.19 10.07 0.00 N	99.20 11.10 0.00 N	86.92 9.47 -0.95 N	72.91 7.67 0.00 N	74.05 6.99 -0.74 N			
NARROWS_GT1_8 24235	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14 0.00 N	94.91 10.20 0.00 N	78.27 7.90 -4.30 N	77.17 8.04 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.29 7.49 -40.44 N	100.08 9.19 -14.29 N	94.62 8.49 -15.59 N	83.08 7.79 -8.85 N	73.47 7.93 0.00 N	86.38 9.67 0.00 N	88.19 10.07 0.00 N	99.20 11.10 0.00 N	86.92 9.47 -0.95 N	72.91 7.67 0.00 N	74.05 6.99 -0.74 N			
NARROWS_GT2_1 24236	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14 0.00 N	94.91 10.20 0.00 N	78.27 7.90 -4.30 N	77.17 8.04 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.29 7.49 -40.44 N	100.08 9.19 -14.29 N	94.62 8.49 -15.59 N	83.08 7.79 -8.85 N	73.47 7.93 0.00 N	86.38 9.67 0.00 N	88.19 10.07 0.00 N	99.20 11.10 0.00 N	86.92 9.47 -0.95 N	72.91 7.67 0.00 N	74.05 6.99 -0.74 N			
NARROWS_GT2_2 24237	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14 0.00 N	94.91 10.20 0.00 N	78.27 7.90 -4.30 N	77.17 8.04 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.29 7.49 -40.44 N	100.08 9.19 -14.29 N	94.62 8.49 -15.59 N	83.08 7.79 -8.85 N	73.47 7.93 0.00 N	86.38 9.67 0.00 N	88.19 10.07 0.00 N	99.20 11.10 0.00 N	86.92 9.47 -0.95 N	72.91 7.67 0.00 N	74.05 6.99 -0.74 N			
NARROWS_GT2_3 24238	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N																									

23767	-0.69 -4.43 N	-3.14 -0.72 N	-3.38 0.00 N	-2.89 0.00 N	-2.51 0.00 N	-2.89 0.00 N	-3.30 0.00 N	-2.67 0.00 N	-2.62 0.00 N	-1.91 0.00 N	-2.16 0.00 N	-2.26 0.00 N	-2.29 0.00 N	-2.39 0.00 N	-2.87 0.00 N	-2.89 0.00 N	-2.82 0.00 N	-2.97 0.00 N	-3.37 0.00 N	-3.65 0.00 N	-3.06 0.00 N	-2.63 0.00 N	-2.35 0.00 N	-2.97 -0.08 N
NEG CENTRAL___DRP 24199	20.65 -0.15 -4.85 N	62.39 -1.01 -0.78 N	68.77 -1.09 0.00 N	67.74 -0.47 0.00 N	64.11 -0.11 0.00 N	70.61 0.21 0.00 N	90.80 1.31 0.00 N	89.68 1.93 0.00 N	86.14 1.43 0.00 N	67.03 0.96 0.00 N	69.92 0.79 0.00 N	83.12 1.03 0.00 N	70.91 0.90 0.00 N	63.79 0.43 0.00 N	77.24 0.64 0.00 N	70.80 0.26 0.00 N	66.67 0.25 0.00 N	65.66 0.12 0.00 N	77.35 0.64 0.00 N	78.69 0.57 0.00 N	89.80 1.70 0.00 N	77.71 1.21 0.00 N	65.71 0.47 0.00 N	66.08 -0.33 -0.10 N
NEG CENTRAL___INDECK 23768	22.26 -0.05 -6.36 N	62.79 -0.85 -1.03 N	68.98 -0.88 0.00 N	68.20 0.00 0.00 N	64.75 0.52 0.00 N	71.29 0.90 0.00 N	91.89 2.40 0.00 N	91.27 3.51 0.00 N	87.59 2.88 0.00 N	68.24 2.17 0.00 N	71.13 2.00 0.00 N	84.74 2.66 0.00 N	72.07 2.06 0.00 N	64.57 1.21 0.00 N	78.32 1.72 0.00 N	71.61 1.06 0.00 N	67.40 0.97 0.00 N	66.21 0.67 0.00 N	78.27 1.56 0.00 N	79.44 1.32 0.00 N	91.43 3.33 0.00 N	79.01 2.50 0.00 N	66.66 1.42 0.00 N	66.58 0.15 -0.12 N
NEG CENTRAL___SENECA 23627	21.10 -0.20 -5.34 N	62.29 -1.19 -0.87 N	68.57 -1.29 0.00 N	67.67 -0.53 0.00 N	64.09 -0.14 0.00 N	70.44 0.04 0.00 N	90.78 1.29 0.00 N	89.88 2.12 0.00 N	86.23 1.52 0.00 N	67.06 0.99 0.00 N	69.93 0.80 0.00 N	83.15 1.07 0.00 N	70.92 0.91 0.00 N	63.67 0.31 0.00 N	77.18 0.58 0.00 N	70.68 0.13 0.00 N	66.53 0.10 0.00 N	65.46 -0.09 0.00 N	77.23 0.52 0.00 N	78.54 0.42 0.00 N	89.88 1.79 0.00 N	77.67 1.17 0.00 N	65.56 0.31 0.00 N	65.73 -0.69 -0.10 N
NEG CENTRAL___STATE_STREET 24147	20.66 -0.08 -4.79 N	62.39 -1.00 -0.78 N	68.80 -1.06 0.00 N	67.97 -0.24 0.00 N	64.38 0.15 0.00 N	71.23 0.83 0.00 N	91.96 2.47 0.00 N	90.90 3.14 0.00 N	87.37 2.66 0.00 N	67.92 1.86 0.00 N	70.87 1.74 0.00 N	84.21 2.12 0.00 N	71.80 1.79 0.00 N	64.57 1.22 0.00 N	78.05 1.45 0.00 N	71.52 0.98 0.00 N	67.30 0.88 0.00 N	66.31 0.77 0.00 N	78.01 1.30 0.00 N	79.34 1.23 0.00 N	90.69 2.59 0.00 N	78.50 1.99 0.00 N	66.23 0.99 0.00 N	66.46 0.04 -0.10 N
NEG MILLWOOD___DRP 24198	58.95 1.38 -41.61 N	74.25 4.90 -6.74 N	74.46 4.60 0.00 N	73.07 4.87 0.00 N	69.31 5.08 0.00 N	76.72 6.32 0.00 N	98.86 9.37 0.00 N	97.09 9.34 0.00 N	93.95 9.24 0.00 N	77.39 7.03 -4.30 N	76.32 7.18 0.00 N	92.89 8.27 -2.53 N	108.28 7.25 -31.02 N	110.31 6.52 -40.44 N	98.93 8.04 -14.29 N	93.55 7.41 -15.59 N	82.14 6.86 -8.85 N	72.57 7.03 0.00 N	85.35 8.64 0.00 N	87.32 9.20 0.00 N	98.38 10.28 0.00 N	86.10 8.65 -0.95 N	72.19 6.95 0.00 N	73.35 6.28 -0.76 N
NEG NORTH_FLCN_SEA 23793	15.22 -0.73 0.00 N	60.08 -2.54 0.00 N	67.08 -2.78 0.00 N	65.04 -3.16 0.00 N	60.94 -3.29 0.00 N	66.90 -3.50 0.00 N	85.13 -4.36 0.00 N	84.77 -2.99 0.00 N	82.72 -2.00 0.00 N	64.35 -1.71 0.00 N	67.27 -1.87 0.00 N	79.78 -2.30 0.00 N	67.30 -2.71 0.00 N	60.79 -2.57 0.00 N	73.57 -3.03 0.00 N	68.56 -1.99 0.00 N	63.70 -2.73 0.00 N	62.54 -3.00 0.00 N	72.84 -3.87 0.00 N	74.14 -3.97 0.00 N	82.97 -5.13 0.00 N	72.06 -4.44 0.00 N	62.01 -3.23 0.00 N	63.07 -3.24 0.00 N
NEG NORTH_KES_CHATEGAY 23792	15.34 -0.62 0.00 N	60.53 -2.09 0.00 N	67.78 -2.08 0.00 N	65.77 -2.43 0.00 N	61.60 -2.63 0.00 N	67.58 -2.82 0.00 N	85.85 -3.64 0.00 N	84.99 -2.77 0.00 N	82.70 -2.01 0.00 N	64.46 -1.61 0.00 N	67.37 -1.77 0.00 N	79.98 -2.11 0.00 N	67.61 -2.40 0.00 N	61.11 -2.25 0.00 N	73.98 -2.62 0.00 N	68.62 -1.92 0.00 N	64.14 -2.29 0.00 N	62.97 -2.57 0.00 N	73.43 -3.28 0.00 N	74.67 -3.45 0.00 N	83.91 -4.19 0.00 N	72.87 -3.64 0.00 N	62.44 -2.80 0.00 N	63.58 -2.73 0.00 N
NEG NORTH___ALICE_FALLS 23915	15.39 -0.57 0.00 N	60.73 -1.88 0.00 N	67.87 -1.99 0.00 N	65.83 -2.37 0.00 N	61.67 -2.56 0.00 N	67.73 -2.66 0.00 N	86.26 -3.23 0.00 N	85.84 -1.92 0.00 N	83.64 -1.07 0.00 N	65.13 -0.93 0.00 N	68.05 -1.09 0.00 N	80.71 -1.37 0.00 N	68.12 -1.89 0.00 N	61.51 -1.85 0.00 N	74.42 -2.18 0.00 N	69.19 -1.36 0.00 N	64.38 -2.05 0.00 N	63.20 -2.34 0.00 N	73.68 -3.03 0.00 N	75.01 -3.11 0.00 N	84.09 -4.00 0.00 N	73.00 -3.50 0.00 N	62.71 -2.52 0.00 N	63.74 -2.57 0.00 N
NEG NORTH___LWR_SARANAC 23913	15.39 -0.57 0.00 N	60.73 -1.88 0.00 N	67.87 -1.99 0.00 N	65.83 -2.37 0.00 N	61.67 -2.56 0.00 N	67.73 -2.66 0.00 N	86.26 -3.23 0.00 N	85.84 -1.92 0.00 N	83.64 -1.07 0.00 N	65.13 -0.94 0.00 N	68.05 -1.09 0.00 N	80.71 -1.37 0.00 N	68.12 -1.89 0.00 N	61.50 -1.85 0.00 N	74.42 -2.18 0.00 N	69.19 -1.36 0.00 N	64.38 -2.05 0.00 N	63.20 -2.34 0.00 N	73.68 -3.03 0.00 N	75.01 -3.11 0.00 N	84.09 -4.00 0.00 N	73.00 -3.50 0.00 N	62.71 -2.52 0.00 N	63.74 -2.57 0.00 N
NEG NORTH___PLATTSBURG 23628	15.39 -0.57 0.00 N	60.73 -1.88 0.00 N	67.87 -1.99 0.00 N	65.83 -2.37 0.00 N	61.67 -2.56 0.00 N	67.73 -2.66 0.00 N	86.26 -3.23 0.00 N	85.84 -1.92 0.00 N	83.64 -1.07 0.00 N	65.13 -0.93 0.00 N	68.05 -1.09 0.00 N	80.71 -1.37 0.00 N	68.12 -1.89 0.00 N	61.51 -1.85 0.00 N	74.42 -2.18 0.00 N	69.19 -1.36 0.00 N	64.38 -2.05 0.00 N	63.20 -2.34 0.00 N	73.68 -3.03 0.00 N	75.01 -3.11 0.00 N	84.09 -4.00 0.00 N	73.00 -3.50 0.00 N	62.71 -2.52 0.00 N	63.74 -2.57 0.00 N
NEG WEST_LEA_LOCKPORT 23791	20.60 -1.01 -5.66 N	58.79 -4.74 -0.92 N	64.85 -5.01 0.00 N	64.02 -4.18 0.00 N	60.70 -3.53 0.00 N	66.23 -4.17 0.00 N	84.06 -5.43 0.00 N	83.08 -4.68 0.00 N	80.03 -4.68 0.00 N	62.68 -3.39 0.00 N	65.35 -3.79 0.00 N	78.26 -3.83 0.00 N	66.08 -3.94 0.00 N	59.22 -4.14 0.00 N	71.84 -4.76 0.00 N	65.76 -4.78 0.00 N	61.77 -4.65 0.00 N	60.58 -4.96 0.00 N	71.30 -5.41 0.00 N	71.96 -6.16 0.00 N	82.97 -5.13 0.00 N	72.11 -4.39 0.00 N	61.67 -3.57 0.00 N	62.06 -4.36 -0.10 N
NEG WEST___LANCASTER 23811	21.88 -0.99 -6.93 N	59.00 -4.73 -1.12 N	64.51 -5.36 0.00 N	64.18 -4.02 0.00 N	61.15 -3.08 0.00 N	67.39 -3.01 0.00 N	86.53 -2.96 0.00 N	85.87 -1.89 0.00 N	82.03 -2.68 0.00 N	63.81 -2.26 0.00 N	66.38 -2.76 0.00 N	79.21 -2.88 0.00 N	67.69 -2.33 0.00 N	60.55 -2.81 0.00 N	73.88 -2.72 0.00 N	67.52 -3.02 0.00 N	63.54 -2.88 0.00 N	62.38 -3.16 0.00 N	74.19 -2.52 0.00 N	75.09 -3.03 0.00 N	86.67 -1.43 0.00 N	74.79 -1.71 0.00 N	63.06 -2.18 0.00 N	62.91 -3.53 -0.13 N
NEG PENN_ALLEGHNY 23528	29.35 0.16 -13.23 N	64.97 0.22 -2.14 N	69.87 0.01 0.00 N	68.88 0.68 0.00 N	65.38 1.15 0.00 N	72.40 2.01 0.00 N	93.22 3.73 0.00 N	91.95 4.19 0.00 N	88.18 3.46 0.00 N	68.34 2.27 0.00 N	71.24 2.10 0.00 N	84.55 2.47 0.00 N	72.49 2.47 0.00 N	65.34 1.98 0.00 N	79.39 2.78 0.00 N	72.82 2.28 0.00 N	68.67 2.24 0.00 N	67.72 2.18 0.00 N	80.01 3.30 0.00 N	81.47 3.36 0.00 N	92.68 4.58 0.00 N	80.09 3.59 0.00 N	67.57 2.33 0.00 N	68.03 1.47 -0.26 N

NEG___GEN_MONROE 24207	20.33 -0.41 -4.79 N	61.17 -2.22 -0.78 N	67.54 -2.32 0.00 N	66.45 -1.76 0.00 N	62.92 -1.31 0.00 N	68.90 -1.50 0.00 N	88.15 -1.34 0.00 N	87.31 -0.45 0.00 N	84.18 -0.53 0.00 N	65.76 -0.30 0.00 N	68.61 -0.53 0.00 N	81.85 -0.24 0.00 N	69.31 -0.70 0.00 N	62.26 -1.10 0.00 N	75.33 -1.27 0.00 N	69.00 -1.54 0.00 N	64.82 -1.60 0.00 N	63.68 -1.86 0.00 N	74.78 -1.93 0.00 N	75.83 -2.28 0.00 N	87.06 -1.04 0.00 N	75.52 -0.98 0.00 N	64.27 -0.98 0.00 N	64.61 -1.79 -0.09 N
NEPA___ENERGY 23901	22.58 -1.18 -7.80 N	58.50 -5.38 -1.26 N	63.41 -6.45 0.00 N	63.69 -4.52 0.00 N	60.97 -3.26 0.00 N	67.75 -2.65 0.00 N	87.98 -1.51 0.00 N	87.58 -0.18 0.00 N	82.81 -1.90 0.00 N	63.93 -2.14 0.00 N	66.32 -2.81 0.00 N	78.76 -3.33 0.00 N	68.21 -1.80 0.00 N	60.85 -2.51 0.00 N	74.51 -2.09 0.00 N	68.06 -2.48 0.00 N	64.36 -2.06 0.00 N	63.29 -2.25 0.00 N	75.99 -0.72 0.00 N	77.03 -1.09 0.00 N	88.97 0.87 0.00 N	76.40 -0.10 0.00 N	63.60 -1.64 0.00 N	63.06 -3.40 -0.15 N
NEVERSINK___HYD 23608	51.84 0.87 -35.02 N	71.35 3.07 -5.67 N	72.85 2.99 0.00 N	71.49 3.28 0.00 N	67.73 3.50 0.00 N	74.85 4.45 0.00 N	96.05 6.55 0.00 N	94.12 6.37 0.00 N	90.79 6.08 0.00 N	70.74 4.67 0.00 N	73.70 4.56 0.00 N	87.13 5.05 0.00 N	74.54 4.53 0.00 N	67.42 4.06 0.00 N	81.60 5.00 0.00 N	75.14 4.59 0.00 N	70.69 4.27 0.00 N	69.93 4.39 0.00 N	82.37 5.66 0.00 N	84.18 6.06 0.00 N	94.98 6.88 0.00 N	82.15 5.65 0.00 N	69.68 4.44 0.00 N	70.95 4.00 -0.64 N
NEWTON___FALLS_HYD 23847	15.05 -0.90 0.00 N	59.20 -3.41 0.00 N	66.20 -3.66 0.00 N	64.41 -3.79 0.00 N	60.54 -3.69 0.00 N	66.48 -3.92 0.00 N	84.88 -4.61 0.00 N	83.66 -4.10 0.00 N	80.84 -3.87 0.00 N	62.91 -3.15 0.00 N	65.74 -3.39 0.00 N	78.12 -3.97 0.00 N	66.33 -3.68 0.00 N	59.99 -3.37 0.00 N	72.53 -4.07 0.00 N	66.81 -3.73 0.00 N	62.82 -3.60 0.00 N	61.85 -3.69 0.00 N	72.25 -4.46 0.00 N	73.44 -4.68 0.00 N	83.08 -5.01 0.00 N	72.07 -4.44 0.00 N	61.38 -3.86 0.00 N	62.29 -4.02 0.00 N
NIAGARA____ 23760	20.38 -1.22 -5.64 N	58.05 -5.48 -0.91 N	64.09 -5.77 0.00 N	63.18 -5.03 0.00 N	59.83 -4.40 0.00 N	65.15 -5.24 0.00 N	82.36 -7.14 0.00 N	81.27 -6.49 0.00 N	78.38 -6.33 0.00 N	61.44 -4.62 0.00 N	64.13 -5.01 0.00 N	76.87 -5.21 0.00 N	64.83 -5.18 0.00 N	58.13 -5.22 0.00 N	70.54 -6.07 0.00 N	64.59 -5.95 0.00 N	60.63 -5.79 0.00 N	59.45 -6.09 0.00 N	69.87 -6.84 0.00 N	70.42 -7.70 0.00 N	81.09 -7.01 0.00 N	70.60 -5.90 0.00 N	60.58 -4.66 0.00 N	61.11 -5.30 -0.10 N
NINE_MILE_1 23575	18.20 -0.23 -2.47 N	61.93 -1.08 -0.40 N	68.61 -1.25 0.00 N	67.14 -1.06 0.00 N	63.31 -0.91 0.00 N	69.22 -1.18 0.00 N	87.90 -1.59 0.00 N	86.34 -1.42 0.00 N	83.33 -1.39 0.00 N	65.05 -1.02 0.00 N	68.00 -1.14 0.00 N	80.75 -1.34 0.00 N	68.86 -1.16 0.00 N	62.26 -1.09 0.00 N	75.22 -1.38 0.00 N	69.18 -1.37 0.00 N	65.21 -1.22 0.00 N	64.33 -1.21 0.00 N	75.28 -1.43 0.00 N	76.61 -1.50 0.00 N	86.65 -1.45 0.00 N	75.41 -1.09 0.00 N	64.38 -0.86 0.00 N	65.37 -0.98 -0.04 N
NINE_MILE_2 23744	18.18 -0.24 -2.46 N	61.93 -1.08 -0.40 N	68.61 -1.25 0.00 N	67.18 -1.03 0.00 N	63.31 -0.91 0.00 N	69.24 -1.16 0.00 N	87.93 -1.56 0.00 N	86.35 -1.40 0.00 N	83.33 -1.39 0.00 N	65.06 -1.00 0.00 N	68.01 -1.13 0.00 N	80.76 -1.32 0.00 N	68.88 -1.13 0.00 N	62.26 -1.09 0.00 N	75.23 -1.37 0.00 N	69.19 -1.35 0.00 N	65.23 -1.20 0.00 N	64.34 -1.20 0.00 N	75.29 -1.42 0.00 N	76.64 -1.48 0.00 N	86.66 -1.44 0.00 N	75.43 -1.08 0.00 N	64.39 -0.85 0.00 N	65.37 -0.98 -0.04 N
NM_CAPITAL___DRP 24208	68.81 0.79 -52.07 N	74.05 3.00 -8.43 N	72.67 2.81 0.00 N	70.94 2.73 0.00 N	67.13 2.90 0.00 N	73.78 3.39 0.00 N	93.46 3.97 0.00 N	90.57 2.81 0.00 N	87.37 2.65 0.00 N	68.42 2.36 0.00 N	72.00 2.86 0.00 N	85.25 3.16 0.00 N	72.70 2.68 0.00 N	66.02 2.66 0.00 N	79.70 3.09 0.00 N	73.36 2.81 0.00 N	69.07 2.64 0.00 N	68.65 3.11 0.00 N	80.14 3.43 0.00 N	81.76 3.64 0.00 N	91.48 3.38 0.00 N	79.29 2.79 0.00 N	67.85 2.61 0.00 N	70.24 2.98 -0.94 N
NM_CENTRAL___DRP 24181	19.26 0.06 -3.24 N	63.13 -0.01 -0.52 N	69.80 -0.06 0.00 N	68.43 0.23 0.00 N	64.63 0.40 0.00 N	71.53 1.13 0.00 N	91.58 2.09 0.00 N	90.20 2.44 0.00 N	86.95 2.24 0.00 N	67.76 1.69 0.00 N	70.78 1.65 0.00 N	84.03 1.94 0.00 N	71.73 1.72 0.00 N	64.71 1.35 0.00 N	78.25 1.64 0.00 N	71.84 1.30 0.00 N	67.69 1.27 0.00 N	66.75 1.21 0.00 N	78.32 1.61 0.00 N	79.82 1.70 0.00 N	90.50 2.40 0.00 N	78.49 1.99 0.00 N	66.65 1.41 0.00 N	67.32 0.93 -0.08 N
NM_FRONTIER___DRP 24179	20.53 -1.17 -5.74 N	58.25 -5.29 -0.93 N	64.30 -5.56 0.00 N	63.39 -4.81 0.00 N	60.07 -4.16 0.00 N	65.41 -4.99 0.00 N	82.69 -6.80 0.00 N	81.56 -6.20 0.00 N	78.65 -6.06 0.00 N	61.65 -4.41 0.00 N	64.34 -4.79 0.00 N	77.15 -4.94 0.00 N	65.05 -4.96 0.00 N	58.34 -5.02 0.00 N	70.81 -5.79 0.00 N	64.83 -5.71 0.00 N	60.80 -5.62 0.00 N	59.59 -5.95 0.00 N	70.06 -6.65 0.00 N	70.57 -7.54 0.00 N	81.33 -6.77 0.00 N	70.80 -5.70 0.00 N	60.76 -4.47 0.00 N	61.30 -5.11 -0.11 N
NM_ST_REGIS___HYD 24053	15.05 -0.91 0.00 N	59.38 -3.23 0.00 N	66.64 -3.22 0.00 N	64.68 -3.52 0.00 N	60.57 -3.66 0.00 N	66.46 -3.94 0.00 N	84.49 -5.00 0.00 N	83.37 -4.39 0.00 N	80.67 -4.04 0.00 N	62.82 -3.24 0.00 N	65.69 -3.45 0.00 N	78.13 -3.96 0.00 N	66.23 -3.79 0.00 N	59.94 -3.42 0.00 N	72.50 -4.10 0.00 N	66.96 -3.59 0.00 N	62.89 -3.54 0.00 N	61.72 -3.82 0.00 N	72.00 -4.71 0.00 N	73.15 -4.97 0.00 N	82.50 -5.60 0.00 N	71.58 -4.92 0.00 N	61.18 -4.06 0.00 N	62.26 -4.05 0.00 N
NORTHPORT___1 23551	59.85 1.80 -42.10 N	75.47 6.22 -6.63 N	75.88 6.02 0.00 N	74.51 6.30 0.00 N	70.78 6.56 0.00 N	78.59 8.19 0.00 N	105.03 11.91 -3.63 N	111.54 11.73 -12.06 N	106.97 11.67 -10.58 N	143.97 9.04 -68.87 N	111.19 9.09 -32.97 N	111.59 10.49 -19.01 N	113.85 9.06 -34.78 N	111.80 8.00 -40.44 N	104.81 10.21 -17.99 N	97.07 9.56 -16.96 N	93.77 8.76 -18.58 N	73.46 7.92 0.00 N	86.28 9.57 0.00 N	88.51 10.39 0.00 N	99.80 11.70 0.00 N	89.86 9.79 -3.56 N	73.52 8.28 0.00 N	74.59 7.53 -0.74 N
NORTHPORT___2 23552	59.85 1.80 -42.10 N	75.47 6.22 -6.63 N	75.88 6.02 0.00 N	74.51 6.30 0.00 N	70.78 6.56 0.00 N	78.59 8.19 0.00 N	105.03 11.91 -3.63 N	111.54 11.73 -12.06 N	106.97 11.67 -10.58 N	143.97 9.04 -68.87 N	111.19 9.09 -32.97 N	111.59 10.49 -19.01 N	113.85 9.06 -34.78 N	111.80 8.00 -40.44 N	104.81 10.21 -17.99 N	97.07 9.56 -16.96 N	93.77 8.76 -18.58 N	73.46 7.92 0.00 N	86.28 9.57 0.00 N	88.51 10.39 0.00 N	99.80 11.70 0.00 N	89.86 9.79 -3.56 N	73.52 8.28 0.00 N	74.59 7.53 -0.74 N
NORTHPORT___3 23553	59.70 1.65 -42.10 N	74.89 5.65 -6.63 N	75.22 5.36 0.00 N	73.83 5.63 0.00 N	70.14 5.91 0.00 N	77.86 7.46 0.00 N	104.03 10.92 -3.63 N	110.58 10.76 -12.06 N	106.18 10.88 -10.58 N	143.33 8.39 -68.87 N	110.45 8.34 -32.97 N	110.75 9.65 -19.01 N	113.13 8.34 -34.78 N	111.22 7.42 -40.44 N	104.13 9.54 -17.99 N	96.37 8.87 -16.96 N	93.10 8.09 -18.58 N	72.82 7.28 0.00 N	85.48 8.77 0.00 N	87.67 9.55 0.00 N	98.78 10.69 0.00 N	89.05 8.99 -3.56 N	72.78 7.54 0.00 N	73.97 6.92 -0.74 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
NORTHPORT___4 23650	59.70 1.65 -42.10 N	74.89 5.65 -6.63 N	75.22 5.36 0.00 N	73.83 5.63 0.00 N	70.14 5.91 0.00 N	77.86 7.46 0.00 N	104.03 10.92 -3.63 N	110.58 10.76 -12.06 N	106.18 10.88 -10.58 N	143.33 8.39 -68.87 N	110.45 8.34 -32.97 N	110.75 9.65 -19.01 N	113.13 8.34 -34.78 N	111.22 7.42 -40.44 N	104.13 9.54 -17.99 N	96.37 8.87 -16.96 N	93.10 8.09 -18.58 N	72.82 7.28 0.00 N	85.48 8.77 0.00 N	87.67 9.55 0.00 N	98.78 10.69 0.00 N	89.05 8.99 -3.56 N	72.78 7.54 0.00 N	73.97 6.92 -0.74 N	
NORTHPORT___IC 23718	59.85 1.80 -42.10 N	75.47 6.22 -6.63 N	75.88 6.02 0.00 N	74.51 6.30 0.00 N	70.78 6.56 0.00 N	78.59 8.19 0.00 N	105.03 11.91 -3.63 N	111.54 11.73 -12.06 N	106.97 11.67 -10.58 N	143.97 9.04 -68.87 N	111.19 9.09 -32.97 N	111.59 10.49 -19.01 N	113.85 9.06 -34.78 N	111.80 8.00 -40.44 N	104.81 10.21 -17.99 N	97.07 9.56 -16.96 N	93.77 8.76 -18.58 N	73.46 7.92 0.00 N	86.28 9.57 0.00 N	88.51 10.39 0.00 N	99.80 11.70 0.00 N	89.86 9.79 -3.56 N	73.52 8.28 0.00 N	74.59 7.53 -0.74 N	
NPX_GEN_1385_PROXY 323591	59.88 1.82 -42.10 N	75.58 6.33 -6.63 N	76.00 6.14 0.00 N	74.63 6.43 0.00 N	70.91 6.68 0.00 N	78.71 8.31 0.00 N	105.17 12.05 -3.63 N	111.69 11.88 -12.06 N	107.11 11.82 -10.58 N	144.09 9.15 -68.87 N	111.31 9.21 -32.97 N	111.70 10.60 -19.01 N	113.97 9.18 -34.78 N	111.89 8.10 -40.44 N	104.93 10.34 -17.99 N	97.20 9.70 -16.96 N	93.87 8.87 -18.58 N	73.58 8.04 0.00 N	79.06 8.31 -0.69 N	84.04 9.18 0.00 N	109.21 8.97 -29.29 N	89.98 9.91 -3.56 N	73.63 8.39 0.00 N	71.94 8.96 14.84 N	
NPX_GEN_CSC 323557	59.97 1.92 -42.10 N	76.09 6.85 -6.63 N	76.57 6.71 0.00 N	75.21 7.01 0.00 N	71.48 7.25 0.00 N	79.25 8.86 0.00 N	106.22 13.10 -3.63 N	112.91 13.10 -12.06 N	108.21 12.91 -10.58 N	144.86 9.93 -68.87 N	111.90 9.80 -32.97 N	112.42 11.32 -19.01 N	114.51 9.72 -34.78 N	112.38 8.58 -40.44 N	105.16 10.56 -17.99 N	97.37 9.87 -16.96 N	94.06 9.05 -18.58 N	73.62 8.08 0.00 N	79.08 8.32 -0.69 N	84.55 9.69 0.00 N	109.44 9.20 -29.29 N	90.33 10.27 -3.56 N	74.17 8.93 0.00 N	72.39 9.41 14.84 N	
NSINS_S_GLNS_FALLS 23858	69.89 0.39 -53.55 N	73.09 1.80 -8.67 N	71.26 1.40 0.00 N	69.50 1.30 0.00 N	65.62 1.39 0.00 N	72.52 2.12 0.00 N	92.43 2.94 0.00 N	89.26 1.50 0.00 N	85.92 1.20 0.00 N	67.05 0.99 0.00 N	71.00 1.86 0.00 N	84.37 2.28 0.00 N	71.48 1.47 0.00 N	64.66 1.31 0.00 N	78.02 1.42 0.00 N	71.85 1.31 0.00 N	67.44 1.02 0.00 N	67.37 1.82 0.00 N	78.63 1.91 0.00 N	80.53 2.41 0.00 N	90.29 2.19 0.00 N	78.13 1.63 0.00 N	66.74 1.50 0.00 N	68.89 1.61 -0.97 N	
NUCOR_STEEL___DRP 24197	20.53 -0.18 -4.76 N	61.89 -1.49 -0.77 N	68.27 -1.59 0.00 N	67.51 -0.70 0.00 N	63.94 -0.29 0.00 N	70.77 0.38 0.00 N	91.33 1.84 0.00 N	90.17 2.41 0.00 N	86.66 1.95 0.00 N	67.35 1.29 0.00 N	70.29 1.16 0.00 N	83.55 1.46 0.00 N	71.22 1.20 0.00 N	64.07 0.72 0.00 N	77.44 0.84 0.00 N	70.97 0.42 0.00 N	66.78 0.35 0.00 N	65.85 0.30 0.00 N	77.44 0.73 0.00 N	78.68 0.56 0.00 N	89.98 1.88 0.00 N	77.89 1.39 0.00 N	65.75 0.51 0.00 N	66.01 -0.40 -0.10 N	
NYISO_LBMP_REFERENCE 24008	15.95 0.00 0.00 N	62.61 0.00 0.00 N	69.86 0.00 0.00 N	68.20 0.00 0.00 N	64.23 0.00 0.00 N	70.40 0.00 0.00 N	89.49 0.00 0.00 N	87.76 0.00 0.00 N	84.71 0.00 0.00 N	66.07 0.00 0.00 N	69.14 0.00 0.00 N	82.09 0.00 0.00 N	70.01 0.00 0.00 N	63.36 0.00 0.00 N	76.60 0.00 0.00 N	70.54 0.00 0.00 N	66.43 0.00 0.00 N	65.54 0.00 0.00 N	76.71 0.00 0.00 N	78.12 0.00 0.00 N	88.10 0.00 0.00 N	76.50 0.00 0.00 N	65.24 0.00 0.00 N	66.31 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	59.99 1.93 -42.10 N	75.99 6.74 -6.63 N	76.43 6.57 0.00 N	75.06 6.86 0.00 N	71.32 7.10 0.00 N	79.23 8.82 0.00 N	106.04 12.92 -3.63 N	112.67 12.86 -12.06 N	107.28 11.99 -10.58 N	144.23 9.30 -68.87 N	111.88 9.78 -32.97 N	112.77 11.66 -19.01 N	114.78 9.99 -34.78 N	112.59 8.79 -40.44 N	105.23 10.63 -17.99 N	97.55 10.04 -16.96 N	94.23 9.23 -18.58 N	73.72 8.18 0.00 N	86.67 9.96 0.00 N	89.06 10.94 0.00 N	100.57 12.47 0.00 N	90.62 10.56 -3.56 N	74.42 9.18 0.00 N	75.31 8.26 -0.74 N	
NYPA_GOWANUS____GT5 24156	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14 0.00 N	94.91 10.20 0.00 N	78.27 7.90 -4.30 N	77.17 8.03 0.00 N	93.95 9.34 -2.53 N	109.26 8.23 -31.02 N	111.28 7.48 -40.44 N	100.08 9.19 -14.29 N	94.61 8.47 -15.59 N	83.07 7.79 -8.85 N	73.46 7.92 0.00 N	86.38 9.67 0.00 N	88.18 10.06 0.00 N	99.20 11.10 0.00 N	86.92 9.47 -0.95 N	72.91 7.67 0.00 N	74.05 6.99 -0.74 N	
NYPA_GOWANUS____GT6 24157	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14 0.00 N	94.91 10.20 0.00 N	78.27 7.90 -4.30 N	77.17 8.03 0.00 N	93.95 9.34 -2.53 N	109.26 8.23 -31.02 N	111.28 7.48 -40.44 N	100.08 9.19 -14.29 N	94.61 8.47 -15.59 N	83.07 7.79 -8.85 N	73.46 7.92 0.00 N	86.38 9.67 0.00 N	88.18 10.06 0.00 N	99.20 11.10 0.00 N	86.92 9.47 -0.95 N	72.91 7.67 0.00 N	74.05 6.99 -0.74 N	
NYPA_HARLEM__RVR__GT1 24160	58.45 1.56 -40.94 N	74.68 5.43 -6.63 N	74.95 5.10 0.00 N	73.57 5.37 0.00 N	69.88 5.65 0.00 N	77.47 7.07 0.00 N	99.81 10.32 0.00 N	98.10 10.34 0.00 N	95.20 10.49 0.00 N	78.55 8.18 -4.30 N	77.40 8.26 0.00 N	94.32 9.71 -2.53 N	109.57 8.54 -31.02 N	111.55 7.75 -40.44 N	100.43 9.54 -14.29 N	94.92 8.79 -15.59 N	83.33 8.04 -8.85 N	73.67 8.13 0.00 N	86.59 9.88 0.00 N	88.40 10.28 0.00 N	99.54 11.44 0.00 N	87.33 9.88 -0.95 N	73.17 7.93 0.00 N	74.38 7.32 -0.74 N	
NYPA_HARLEM__RVR__GT2 24161	58.45 1.56 -40.94 N	74.68 5.43 -6.63 N	74.95 5.10 0.00 N	73.57 5.37 0.00 N	69.88 5.65 0.00 N	77.47 7.07 0.00 N	99.81 10.32 0.00 N	98.10 10.34 0.00 N	95.20 10.49 0.00 N	78.55 8.18 -4.30 N	77.40 8.26 0.00 N	94.32 9.71 -2.53 N	109.57 8.54 -31.02 N	111.55 7.75 -40.44 N	100.43 9.54 -14.29 N	94.92 8.79 -15.59 N	83.33 8.04 -8.85 N	73.67 8.13 0.00 N	86.59 9.88 0.00 N	88.40 10.28 0.00 N	99.54 11.44 0.00 N	87.33 9.88 -0.95 N	73.17 7.93 0.00 N	74.38 7.32 -0.74 N	
NYPA_KENT____GT 24152	58.40 1.51 -40.94 N	74.52 5.27 -6.63 N	74.77 4.91 0.00 N	73.43 5.23 0.00 N	69.72 5.50 0.00 N	77.22 6.82 0.00 N	99.51 10.02 0.00 N	97.76 10.00 0.00 N	94.84 10.13 0.00 N	78.25 7.89 -4.30 N	77.12 7.98 0.00 N	93.93 9.32 -2.53 N	109.23 8.20 -31.02 N	111.23 7.44 -40.44 N	100.04 9.15 -14.29 N	94.59 8.46 -15.59 N	83.04 7.76 -8.85 N	73.44 7.90 0.00 N	86.32 9.61 0.00 N	88.13 10.01 0.00 N	99.16 11.07 0.00 N	86.91 9.46 -0.95 N	72.92 7.69 0.00 N	74.02 6.96 -0.74 N	
NYPA_POUCH1____GT	58.40	74.49	74.72	73.37	69.70	77.29	99.68	97.82	94.65	78.06	76.97	93.69	109.06	111.10	99.85	94.42	82.89	73.29	86.19	87.95	98.93	86.70	72.76	73.95	

24155	1.50 -40.94 N	5.25 -6.63 N	4.86 0.00 N	5.17 0.00 N	5.47 0.00 N	6.89 0.00 N	10.19 0.00 N	10.06 0.00 N	9.94 0.00 N	7.69 -4.30 N	7.84 0.00 N	9.08 -2.53 N	8.02 -31.02 N	7.31 -40.44 N	8.96 -14.29 N	8.29 -15.59 N	7.61 -8.85 N	7.75 0.00 N	9.47 0.00 N	9.83 0.00 N	10.84 0.00 N	9.25 -0.95 N	7.51 0.00 N	6.89 -0.74 N
NYPY_VERNON____GT2 24162	58.40 1.50 -40.94 N	74.48 5.24 -6.63 N	74.76 4.90 0.00 N	73.39 5.18 0.00 N	69.67 5.45 0.00 N	77.15 6.76 0.00 N	99.35 9.86 0.00 N	97.62 9.86 0.00 N	94.77 10.06 0.00 N	78.24 7.87 -4.30 N	77.14 8.00 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.26 7.46 -40.44 N	100.09 9.20 -14.29 N	94.64 8.50 -15.59 N	83.09 7.81 -8.85 N	73.49 7.95 0.00 N	86.35 9.64 0.00 N	88.13 10.02 0.00 N	99.17 11.07 0.00 N	86.93 9.47 -0.95 N	72.92 7.68 0.00 N	73.98 6.93 -0.74 N
NYPY_VERNON____GT3 24163	58.40 1.50 -40.94 N	74.48 5.24 -6.63 N	74.76 4.90 0.00 N	73.39 5.18 0.00 N	69.67 5.45 0.00 N	77.15 6.76 0.00 N	99.35 9.86 0.00 N	97.62 9.86 0.00 N	94.77 10.06 0.00 N	78.24 7.87 -4.30 N	77.14 8.00 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.26 7.46 -40.44 N	100.09 9.20 -14.29 N	94.64 8.50 -15.59 N	83.09 7.81 -8.85 N	73.49 7.95 0.00 N	86.35 9.64 0.00 N	88.13 10.02 0.00 N	99.17 11.07 0.00 N	86.93 9.47 -0.95 N	72.92 7.68 0.00 N	73.98 6.93 -0.74 N
NYPY____ASTORIA_CC1 323568	58.39 1.50 -40.94 N	74.47 5.23 -6.63 N	74.73 4.87 0.00 N	73.37 5.16 0.00 N	69.65 5.43 0.00 N	77.10 6.70 0.00 N	99.22 9.73 0.00 N	97.52 9.76 0.00 N	94.68 9.97 0.00 N	78.17 7.80 -4.30 N	77.07 7.93 0.00 N	93.89 9.27 -2.53 N	109.19 8.15 -31.02 N	111.18 7.38 -40.44 N	99.99 9.10 -14.29 N	94.54 8.41 -15.59 N	83.00 7.72 -8.85 N	73.40 7.86 0.00 N	86.24 9.53 0.00 N	88.05 9.94 0.00 N	99.08 10.98 0.00 N	86.85 9.40 -0.95 N	72.88 7.64 0.00 N	73.95 6.90 -0.74 N
NYPY____ASTORIA_CC2 323569	58.39 1.50 -40.94 N	74.47 5.23 -6.63 N	74.73 4.87 0.00 N	73.37 5.16 0.00 N	69.65 5.43 0.00 N	77.10 6.70 0.00 N	99.22 9.73 0.00 N	97.52 9.76 0.00 N	94.68 9.97 0.00 N	78.17 7.80 -4.30 N	77.07 7.93 0.00 N	93.89 9.27 -2.53 N	109.19 8.15 -31.02 N	111.18 7.38 -40.44 N	99.99 9.10 -14.29 N	94.54 8.41 -15.59 N	83.00 7.72 -8.85 N	73.40 7.86 0.00 N	86.24 9.53 0.00 N	88.05 9.94 0.00 N	99.08 10.98 0.00 N	86.85 9.40 -0.95 N	72.88 7.64 0.00 N	73.95 6.90 -0.74 N
NYPY____HOLTSVILL 23794	59.94 1.89 -42.10 N	75.83 6.58 -6.63 N	76.28 6.42 0.00 N	74.91 6.71 0.00 N	71.18 6.95 0.00 N	79.04 8.64 0.00 N	105.85 12.73 -3.63 N	112.49 12.67 -12.06 N	107.80 12.50 -10.58 N	144.57 9.63 -68.87 N	111.77 9.66 -32.97 N	112.27 11.17 -19.01 N	114.42 9.63 -34.78 N	112.30 8.50 -40.44 N	105.25 10.65 -17.99 N	97.46 9.96 -16.96 N	94.14 9.14 -18.58 N	73.82 8.28 0.00 N	86.80 10.09 0.00 N	89.23 11.11 0.00 N	100.50 12.40 0.00 N	90.47 10.40 -3.56 N	74.09 8.85 0.00 N	75.03 7.97 -0.74 N
NYPY____HELLGATE_GT1 24158	58.45 1.56 -40.94 N	74.68 5.43 -6.63 N	74.95 5.10 0.00 N	73.57 5.37 0.00 N	69.88 5.65 0.00 N	77.47 7.07 0.00 N	99.81 10.32 0.00 N	98.10 10.34 0.00 N	95.20 10.49 0.00 N	78.55 8.18 -4.30 N	77.39 8.25 0.00 N	94.32 9.71 -2.53 N	109.57 8.54 -31.02 N	111.55 7.75 -40.44 N	100.43 9.54 -14.29 N	94.92 8.79 -15.59 N	83.32 8.04 -8.85 N	73.61 8.07 0.00 N	86.51 9.80 0.00 N	88.40 10.28 0.00 N	99.54 11.44 0.00 N	87.33 9.88 -0.95 N	73.17 7.93 0.00 N	74.38 7.32 -0.74 N
NYPY____HELLGATE_GT2 24159	58.45 1.56 -40.94 N	74.68 5.43 -6.63 N	74.95 5.10 0.00 N	73.57 5.37 0.00 N	69.88 5.65 0.00 N	77.47 7.07 0.00 N	99.81 10.32 0.00 N	98.10 10.34 0.00 N	95.20 10.49 0.00 N	78.55 8.18 -4.30 N	77.39 8.25 0.00 N	94.32 9.71 -2.53 N	109.57 8.54 -31.02 N	111.55 7.75 -40.44 N	100.43 9.54 -14.29 N	94.92 8.79 -15.59 N	83.32 8.04 -8.85 N	73.61 8.07 0.00 N	86.51 9.80 0.00 N	88.40 10.28 0.00 N	99.54 11.44 0.00 N	87.33 9.88 -0.95 N	73.17 7.93 0.00 N	74.38 7.32 -0.74 N
NYS_BARGE____HYD 23848	20.59 -0.97 -5.61 N	58.93 -4.59 -0.91 N	65.03 -4.83 0.00 N	64.17 -4.03 0.00 N	60.85 -3.38 0.00 N	66.42 -3.98 0.00 N	84.33 -5.16 0.00 N	83.34 -4.41 0.00 N	80.29 -4.42 0.00 N	62.88 -3.18 0.00 N	65.57 -3.57 0.00 N	78.51 -3.58 0.00 N	66.28 -3.74 0.00 N	59.39 -3.96 0.00 N	72.02 -4.58 0.00 N	65.91 -4.63 0.00 N	61.93 -4.49 0.00 N	60.75 -4.79 0.00 N	71.53 -5.18 0.00 N	72.18 -5.94 0.00 N	83.23 -4.86 0.00 N	72.34 -4.16 0.00 N	61.85 -3.39 0.00 N	62.22 -4.19 -0.10 N
O.H_GEN_BRUCE 24063	20.24 -1.22 -5.50 N	58.03 -5.48 -0.89 N	64.10 -5.76 0.00 N	63.18 -5.03 0.00 N	59.82 -4.41 0.00 N	65.15 -5.24 0.00 N	82.40 -7.10 0.00 N	81.35 -6.41 0.00 N	78.45 -6.26 0.00 N	61.48 -4.58 0.00 N	64.16 -4.97 0.00 N	55.00 -6.18 14.04 N	64.87 -5.14 0.00 N	58.19 -5.17 0.00 N	70.60 -6.00 0.00 N	64.65 -5.89 0.00 N	60.69 -5.73 0.00 N	59.51 -6.03 0.00 N	64.61 -6.15 -0.69 N	67.95 -6.91 -2.43 N	71.95 -4.68 -5.69 N	70.65 -5.85 0.00 N	60.58 -4.66 0.00 N	57.01 -5.97 14.84 N
OAK_ORCHARD____HYD 24046	20.06 -0.50 -4.61 N	60.87 -2.49 -0.75 N	67.23 -2.62 0.00 N	66.09 -2.12 0.00 N	62.49 -1.74 0.00 N	68.37 -2.03 0.00 N	87.25 -2.24 0.00 N	86.23 -1.53 0.00 N	83.19 -1.52 0.00 N	65.03 -1.04 0.00 N	67.89 -1.25 0.00 N	80.96 -1.13 0.00 N	68.64 -1.37 0.00 N	61.74 -1.62 0.00 N	74.70 -1.90 0.00 N	68.50 -2.05 0.00 N	64.38 -2.05 0.00 N	63.28 -2.26 0.00 N	74.23 -2.48 0.00 N	75.29 -2.83 0.00 N	86.13 -1.96 0.00 N	74.81 -1.69 0.00 N	63.72 -1.52 0.00 N	64.20 -2.19 -0.08 N
OCC_CHEM____DRP 24175	20.56 -1.15 -5.76 N	58.32 -5.22 -0.93 N	64.40 -5.47 0.00 N	63.49 -4.71 0.00 N	60.15 -4.08 0.00 N	65.52 -4.87 0.00 N	82.87 -6.62 0.00 N	81.73 -6.03 0.00 N	78.76 -5.95 0.00 N	61.76 -4.31 0.00 N	64.47 -4.67 0.00 N	77.29 -4.80 0.00 N	65.15 -4.86 0.00 N	58.44 -4.91 0.00 N	70.93 -5.67 0.00 N	64.94 -5.61 0.00 N	60.92 -5.50 0.00 N	59.70 -5.84 0.00 N	70.15 -6.56 0.00 N	70.71 -7.41 0.00 N	81.48 -6.61 0.00 N	70.93 -5.57 0.00 N	60.85 -4.39 0.00 N	61.40 -5.02 -0.11 N
OLIN_CORP_DRP 24177	20.70 -1.10 -5.84 N	58.51 -5.05 -0.94 N	64.55 -5.32 0.00 N	63.67 -4.53 0.00 N	60.35 -3.88 0.00 N	65.79 -4.61 0.00 N	83.37 -6.12 0.00 N	82.30 -5.46 0.00 N	79.33 -5.38 0.00 N	62.17 -3.90 0.00 N	64.83 -4.31 0.00 N	77.70 -4.38 0.00 N	65.56 -4.45 0.00 N	58.75 -4.60 0.00 N	71.24 -5.36 0.00 N	65.21 -5.34 0.00 N	61.30 -5.13 0.00 N	60.12 -5.42 0.00 N	70.74 -5.97 0.00 N	71.32 -6.79 0.00 N	82.20 -5.90 0.00 N	71.51 -5.00 0.00 N	61.25 -3.99 0.00 N	61.69 -4.73 -0.11 N
ONONDAGA_REF_OCCRA 23987	19.78 0.11 -3.72 N	63.37 0.15 -0.60 N	69.98 0.12 0.00 N	68.58 0.37 0.00 N	64.79 0.56 0.00 N	71.82 1.42 0.00 N	92.12 2.63 0.00 N	90.76 3.00 0.00 N	87.45 2.74 0.00 N	68.12 2.05 0.00 N	71.12 1.98 0.00 N	84.40 2.31 0.00 N	72.05 2.03 0.00 N	64.97 1.62 0.00 N	78.56 1.96 0.00 N	72.11 1.56 0.00 N	67.94 1.51 0.00 N	67.01 1.46 0.00 N	78.68 1.97 0.00 N	80.25 2.13 0.00 N	90.98 2.88 0.00 N	78.86 2.36 0.00 N	66.90 1.66 0.00 N	67.53 1.14 -0.09 N

ONONDAGA___COGEN 23986	19.88 0.08 -3.85 N	63.27 0.03 -0.62 N	69.87 0.01 0.00 N	68.49 0.28 0.00 N	64.71 0.49 0.00 N	71.52 1.13 0.00 N	91.53 2.04 0.00 N	90.08 2.32 0.00 N	86.74 2.03 0.00 N	67.58 1.52 0.00 N	70.56 1.43 0.00 N	83.76 1.67 0.00 N	71.53 1.51 0.00 N	64.51 1.16 0.00 N	77.96 1.36 0.00 N	71.61 1.06 0.00 N	67.47 1.04 0.00 N	66.55 1.01 0.00 N	78.09 1.38 0.00 N	79.58 1.47 0.00 N	90.27 2.17 0.00 N	78.29 1.79 0.00 N	66.52 1.28 0.00 N	67.27 0.87 -0.09 N
ONTARIO___LFGE 23819	21.10 -0.20 -5.34 N	62.29 -1.19 -0.87 N	68.57 -1.29 0.00 N	67.67 -0.53 0.00 N	64.09 -0.14 0.00 N	70.44 0.04 0.00 N	90.78 1.29 0.00 N	89.88 2.12 0.00 N	86.23 1.52 0.00 N	67.06 0.99 0.00 N	69.93 0.80 0.00 N	83.15 1.07 0.00 N	70.92 0.91 0.00 N	63.67 0.31 0.00 N	77.18 0.58 0.00 N	70.68 0.13 0.00 N	66.53 0.10 0.00 N	65.46 -0.09 0.00 N	77.23 0.52 0.00 N	78.54 0.42 0.00 N	89.88 1.79 0.00 N	77.67 1.17 0.00 N	65.56 0.31 0.00 N	65.73 -0.69 -0.10 N
OSWEGATCHIE___HYD 24044	15.05 -0.90 0.00 N	59.20 -3.41 0.00 N	66.20 -3.66 0.00 N	64.41 -3.79 0.00 N	60.54 -3.69 0.00 N	66.48 -3.92 0.00 N	84.88 -4.61 0.00 N	83.66 -4.10 0.00 N	80.84 -3.87 0.00 N	62.91 -3.15 0.00 N	65.74 -3.39 0.00 N	78.12 -3.97 0.00 N	66.33 -3.68 0.00 N	59.99 -3.37 0.00 N	72.53 -4.07 0.00 N	66.81 -3.73 0.00 N	62.82 -3.60 0.00 N	61.85 -3.69 0.00 N	72.25 -4.46 0.00 N	73.44 -4.68 0.00 N	83.08 -5.01 0.00 N	72.07 -4.44 0.00 N	61.38 -3.86 0.00 N	62.29 -4.02 0.00 N
OSWEGO___5 23606	18.65 -0.17 -2.86 N	62.24 -0.83 -0.46 N	68.89 -0.97 0.00 N	67.45 -0.75 0.00 N	63.62 -0.61 0.00 N	69.74 -0.66 0.00 N	88.74 -0.75 0.00 N	87.20 -0.56 0.00 N	84.11 -0.60 0.00 N	65.63 -0.44 0.00 N	68.60 -0.54 0.00 N	81.44 -0.64 0.00 N	69.48 -0.53 0.00 N	62.79 -0.57 0.00 N	75.89 -0.71 0.00 N	69.78 -0.76 0.00 N	65.76 -0.66 0.00 N	64.87 -0.67 0.00 N	75.98 -0.73 0.00 N	77.34 -0.77 0.00 N	87.52 -0.58 0.00 N	76.08 -0.42 0.00 N	64.88 -0.36 0.00 N	65.80 -0.56 -0.06 N
OSWEGO___6 23613	18.65 -0.17 -2.86 N	62.24 -0.83 -0.46 N	68.89 -0.97 0.00 N	67.45 -0.75 0.00 N	63.62 -0.61 0.00 N	69.74 -0.66 0.00 N	88.74 -0.75 0.00 N	87.20 -0.56 0.00 N	84.11 -0.60 0.00 N	65.63 -0.44 0.00 N	68.60 -0.54 0.00 N	81.44 -0.64 0.00 N	69.48 -0.53 0.00 N	62.79 -0.57 0.00 N	75.89 -0.71 0.00 N	69.78 -0.76 0.00 N	65.76 -0.66 0.00 N	64.87 -0.67 0.00 N	75.98 -0.73 0.00 N	77.34 -0.77 0.00 N	87.52 -0.58 0.00 N	76.08 -0.42 0.00 N	64.88 -0.36 0.00 N	65.80 -0.56 -0.06 N
OUTOKUMPU-AB___DRP 24206	20.98 -0.86 -5.88 N	59.42 -4.15 -0.95 N	65.48 -4.38 0.00 N	64.69 -3.51 0.00 N	61.36 -2.87 0.00 N	67.06 -3.34 0.00 N	85.27 -4.22 0.00 N	84.24 -3.52 0.00 N	81.06 -3.66 0.00 N	63.49 -2.58 0.00 N	66.21 -2.93 0.00 N	79.26 -2.82 0.00 N	66.98 -3.03 0.00 N	60.06 -3.29 0.00 N	72.95 -3.65 0.00 N	66.76 -3.79 0.00 N	62.60 -3.82 0.00 N	61.38 -4.16 0.00 N	72.30 -4.41 0.00 N	72.99 -5.13 0.00 N	84.18 -3.92 0.00 N	73.06 -3.44 0.00 N	62.39 -2.85 0.00 N	62.74 -3.68 -0.11 N
OXBOW___ 24026	20.82 -0.96 -5.82 N	59.03 -4.53 -0.94 N	65.12 -4.74 0.00 N	64.26 -3.94 0.00 N	60.92 -3.31 0.00 N	66.49 -3.91 0.00 N	84.35 -5.14 0.00 N	83.27 -4.49 0.00 N	80.21 -4.50 0.00 N	62.85 -3.21 0.00 N	65.56 -3.57 0.00 N	78.55 -3.53 0.00 N	66.31 -3.70 0.00 N	59.46 -3.90 0.00 N	72.22 -4.38 0.00 N	66.10 -4.45 0.00 N	61.98 -4.44 0.00 N	60.76 -4.78 0.00 N	71.50 -5.22 0.00 N	72.12 -6.00 0.00 N	83.15 -4.95 0.00 N	72.26 -4.24 0.00 N	61.83 -3.41 0.00 N	62.25 -4.17 -0.11 N
PEEKSKILL___ 23653	58.09 1.32 -40.82 N	73.84 4.62 -6.61 N	74.14 4.28 0.00 N	72.75 4.55 0.00 N	69.05 4.82 0.00 N	76.42 6.02 0.00 N	98.29 8.80 0.00 N	96.43 8.67 0.00 N	93.43 8.72 0.00 N	77.12 6.76 -4.30 N	76.07 6.93 0.00 N	92.63 8.01 -2.53 N	108.11 7.07 -31.02 N	110.17 6.38 -40.44 N	98.73 7.84 -14.29 N	93.38 7.25 -15.59 N	81.94 6.66 -8.85 N	72.35 6.81 0.00 N	85.05 8.34 0.00 N	86.93 8.81 0.00 N	97.87 9.77 0.00 N	85.73 8.27 -0.95 N	71.95 6.70 0.00 N	73.15 6.10 -0.74 N
PGE MADISON___WINDPWR 24146	28.35 0.79 -11.61 N	66.88 2.39 -1.88 N	72.45 2.59 0.00 N	71.38 3.18 0.00 N	67.77 3.55 0.00 N	75.36 4.96 0.00 N	98.29 8.80 0.00 N	97.84 10.08 0.00 N	94.07 9.36 0.00 N	72.58 6.51 0.00 N	75.09 5.96 0.00 N	89.02 6.93 0.00 N	75.98 5.96 0.00 N	68.13 4.78 0.00 N	82.22 5.62 0.00 N	75.09 4.55 0.00 N	70.41 3.99 0.00 N	69.34 3.80 0.00 N	82.30 5.58 0.00 N	83.96 5.84 0.00 N	95.34 7.24 0.00 N	81.65 5.14 0.00 N	68.25 3.00 0.00 N	68.32 1.78 -0.22 N
PIERCEFIELD___HYD 23852	14.93 -1.02 0.00 N	58.94 -3.67 0.00 N	66.18 -3.68 0.00 N	64.24 -3.97 0.00 N	60.16 -4.07 0.00 N	65.98 -4.42 0.00 N	83.81 -5.68 0.00 N	82.57 -5.19 0.00 N	79.81 -4.90 0.00 N	62.12 -3.94 0.00 N	64.98 -4.16 0.00 N	77.32 -4.77 0.00 N	65.60 -4.41 0.00 N	59.42 -3.94 0.00 N	71.87 -4.73 0.00 N	66.33 -4.21 0.00 N	62.38 -4.05 0.00 N	61.24 -4.30 0.00 N	71.42 -5.29 0.00 N	72.55 -5.57 0.00 N	81.89 -6.21 0.00 N	71.05 -5.46 0.00 N	60.65 -4.59 0.00 N	61.80 -4.51 0.00 N
PINELAWN_CC_1 323563	59.91 1.85 -42.10 N	75.77 6.53 -6.63 N	76.21 6.35 0.00 N	74.81 6.61 0.00 N	71.07 6.84 0.00 N	78.88 8.49 0.00 N	105.39 12.27 -3.63 N	111.40 11.59 -12.06 N	106.61 11.32 -10.58 N	143.49 8.56 -68.87 N	110.76 8.66 -32.97 N	111.17 10.07 -19.01 N	113.51 8.72 -34.78 N	111.50 7.71 -40.44 N	104.41 9.82 -17.99 N	96.80 9.29 -16.96 N	93.55 8.54 -18.58 N	73.45 7.91 0.00 N	86.23 9.51 0.00 N	88.24 10.12 0.00 N	99.42 11.32 0.00 N	89.53 9.46 -3.56 N	73.27 8.03 0.00 N	74.40 7.34 -0.74 N
PJM_GEN_KEystone 24065	44.09 -0.91 -29.05 N	63.02 -4.30 -4.71 N	64.64 -5.22 0.00 N	68.00 1.57 -1.73 N	61.96 -2.27 0.00 N	68.90 -1.50 0.00 N	89.44 -0.05 0.00 N	88.98 1.22 0.00 N	84.20 -0.51 0.00 N	65.56 -1.06 -0.55 N	67.47 -1.67 0.00 N	82.04 -0.37 -0.33 N	73.35 -0.66 -4.00 N	67.57 -1.01 -5.22 N	79.70 4.17 -4.59 N	75.00 -0.24 -4.33 N	79.99 3.13 -12.24 N	64.43 -1.12 0.00 N	75.42 4.66 -0.69 N	79.85 4.99 -2.43 N	90.00 4.70 -14.36 N	102.00 6.60 -7.34 N	90.01 4.95 -8.82 N	66.23 3.24 14.84 N
PJM_GEN_NEPTUNE_PROXY 323594	59.66 1.61 -42.10 N	74.86 5.62 -6.63 N	75.19 5.33 0.00 N	73.80 5.60 0.00 N	70.09 5.86 0.00 N	77.77 7.37 0.00 N	103.93 10.81 -3.63 N	110.51 10.69 -12.06 N	105.97 10.68 -10.58 N	143.18 8.25 -68.87 N	110.50 8.40 -32.97 N	110.84 9.74 -19.01 N	113.26 8.47 -34.78 N	111.30 7.51 -40.44 N	104.03 9.43 -17.99 N	96.28 8.77 -16.96 N	93.03 8.03 -18.58 N	73.11 7.57 0.00 N	78.56 7.80 -0.69 N	83.45 8.59 -2.43 N	108.66 8.42 -29.29 N	89.39 9.33 -3.56 N	72.94 7.70 0.00 N	71.08 8.10 14.84 N
PLEASANTVLY___LBMP 24000	59.33 1.20 -42.18 N	73.70 4.26 -6.83 N	73.79 3.93 0.00 N	72.34 4.14 0.00 N	68.60 4.37 0.00 N	75.78 5.38 0.00 N	97.23 7.73 0.00 N	95.17 7.41 0.00 N	92.17 7.46 0.00 N	71.89 5.82 0.00 N	75.19 6.06 0.00 N	89.10 7.01 0.00 N	76.20 6.19 0.00 N	68.95 5.60 0.00 N	83.44 6.84 0.00 N	76.88 6.34 0.00 N	72.22 5.79 0.00 N	71.52 5.98 0.00 N	84.00 7.29 0.00 N	85.82 7.70 0.00 N	96.54 8.45 0.00 N	83.65 7.15 0.00 N	71.14 5.90 0.00 N	72.57 5.49 -0.77 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
POLETTI____ 23519	58.34 1.45 -40.94 N	74.30 5.05 -6.63 N	74.56 4.71 0.00 N	73.22 5.02 0.00 N	69.52 5.29 0.00 N	77.03 6.63 0.00 N	99.25 9.76 0.00 N	97.51 9.75 0.00 N	94.63 9.92 0.00 N	78.10 7.74 -4.30 N	77.05 7.92 0.00 N	93.84 9.22 -2.53 N	109.20 8.16 -31.02 N	111.18 7.38 -40.44 N	99.98 9.09 -14.29 N	94.52 8.39 -15.59 N	82.96 7.68 -8.85 N	73.37 7.83 0.00 N	86.27 9.56 0.00 N	88.10 9.99 0.00 N	99.19 11.09 0.00 N	86.88 9.43 -0.95 N	72.88 7.63 0.00 N	73.88 6.83 -0.74 N		
PORT_JEFF_3 23555	59.97 1.92 -42.10 N	75.95 6.70 -6.63 N	76.42 6.56 0.00 N	75.06 6.86 0.00 N	71.33 7.10 0.00 N	79.21 8.82 0.00 N	106.04 12.92 -3.63 N	112.68 12.87 -12.06 N	108.06 12.77 -10.58 N	144.75 9.82 -68.87 N	111.92 9.82 -32.97 N	112.39 11.29 -19.01 N	114.51 9.72 -34.78 N	112.40 8.60 -40.44 N	105.46 10.87 -17.99 N	97.66 10.15 -16.96 N	94.33 9.32 -18.58 N	73.90 8.36 0.00 N	86.89 10.18 0.00 N	89.51 11.39 0.00 N	100.78 12.68 0.00 N	90.69 10.63 -3.56 N	74.38 9.14 0.00 N	75.33 8.27 -0.74 N		
PORT_JEFF_4 23616	59.97 1.92 -42.10 N	75.95 6.70 -6.63 N	76.42 6.56 0.00 N	75.06 6.86 0.00 N	71.33 7.10 0.00 N	79.21 8.82 0.00 N	106.04 12.92 -3.63 N	112.68 12.87 -12.06 N	108.06 12.77 -10.58 N	144.75 9.82 -68.87 N	111.92 9.82 -32.97 N	112.39 11.29 -19.01 N	114.51 9.72 -34.78 N	112.40 8.60 -40.44 N	105.46 10.87 -17.99 N	97.66 10.15 -16.96 N	94.33 9.32 -18.58 N	73.90 8.36 0.00 N	86.89 10.18 0.00 N	89.51 11.39 0.00 N	100.78 12.68 0.00 N	90.69 10.63 -3.56 N	74.38 9.14 0.00 N	75.33 8.27 -0.74 N		
PORT_JEFF_IC 23713	59.99 1.94 -42.10 N	76.02 6.77 -6.63 N	76.50 6.64 0.00 N	75.13 6.92 0.00 N	71.38 7.15 0.00 N	79.31 8.91 0.00 N	106.18 13.06 -3.63 N	112.87 13.06 -12.06 N	108.26 12.96 -10.58 N	144.90 9.97 -68.87 N	112.06 9.96 -32.97 N	112.60 11.50 -19.01 N	114.69 9.90 -34.78 N	112.55 8.76 -40.44 N	105.64 11.04 -17.99 N	97.80 10.30 -16.96 N	94.47 9.46 -18.58 N	74.06 8.52 0.00 N	87.12 10.42 0.00 N	89.72 11.60 0.00 N	101.00 12.90 0.00 N	90.91 10.84 -3.56 N	74.48 9.24 0.00 N	75.41 8.35 -0.74 N		
PPL PILGRIM_ST_GT1 24216	59.99 1.93 -42.10 N	75.99 6.74 -6.63 N	76.43 6.57 0.00 N	75.06 6.86 0.00 N	71.32 7.10 0.00 N	79.23 8.82 0.00 N	106.04 12.92 -3.63 N	112.67 12.86 -12.06 N	107.28 11.99 -10.58 N	144.23 9.30 -68.87 N	111.88 9.78 -32.97 N	112.77 11.66 -19.01 N	114.78 9.99 -34.78 N	112.59 8.79 -40.44 N	105.23 10.63 -17.99 N	97.55 10.04 -16.96 N	94.23 9.23 -18.58 N	73.72 8.18 0.00 N	86.67 9.96 0.00 N	89.06 10.94 0.00 N	100.57 12.47 0.00 N	90.62 10.56 -3.56 N	74.42 9.18 0.00 N	75.31 8.26 -0.74 N		
PPL PILGRIM_ST_GT2 24217	59.99 1.93 -42.10 N	75.99 6.74 -6.63 N	76.43 6.57 0.00 N	75.06 6.86 0.00 N	71.32 7.10 0.00 N	79.23 8.82 0.00 N	106.04 12.92 -3.63 N	112.67 12.86 -12.06 N	107.28 11.99 -10.58 N	144.23 9.30 -68.87 N	111.88 9.78 -32.97 N	112.77 11.66 -19.01 N	114.78 9.99 -34.78 N	112.59 8.79 -40.44 N	105.23 10.63 -17.99 N	97.55 10.04 -16.96 N	94.23 9.23 -18.58 N	73.72 8.18 0.00 N	86.67 9.96 0.00 N	89.06 10.94 0.00 N	100.57 12.47 0.00 N	90.62 10.56 -3.56 N	74.42 9.18 0.00 N	75.31 8.26 -0.74 N		
PPL_SHRM_GT3 24213	59.99 1.94 -42.10 N	76.18 6.93 -6.63 N	76.67 6.81 0.00 N	75.31 7.10 0.00 N	71.58 7.35 0.00 N	79.36 8.96 0.00 N	106.37 13.25 -3.63 N	113.08 13.26 -12.06 N	108.38 13.08 -10.58 N	145.00 10.07 -68.87 N	112.01 9.91 -32.97 N	112.53 11.43 -19.01 N	114.63 9.83 -34.78 N	112.45 8.66 -40.44 N	105.25 10.65 -17.99 N	97.46 9.96 -16.96 N	94.13 9.12 -18.58 N	73.26 7.72 0.00 N	86.18 9.47 0.00 N	89.23 11.11 0.00 N	99.88 11.78 0.00 N	89.91 9.84 -3.56 N	74.16 8.92 0.00 N	75.20 8.14 -0.74 N		
PPL_SHRM_GT4 24214	59.99 1.94 -42.10 N	76.18 6.93 -6.63 N	76.67 6.81 0.00 N	75.31 7.10 0.00 N	71.58 7.35 0.00 N	79.36 8.96 0.00 N	106.37 13.25 -3.63 N	113.08 13.26 -12.06 N	108.38 13.08 -10.58 N	145.00 10.07 -68.87 N	112.01 9.91 -32.97 N	112.53 11.43 -19.01 N	114.63 9.83 -34.78 N	112.45 8.66 -40.44 N	105.25 10.65 -17.99 N	97.46 9.96 -16.96 N	94.13 9.12 -18.58 N	73.26 7.72 0.00 N	86.18 9.47 0.00 N	89.23 11.11 0.00 N	99.88 11.78 0.00 N	89.91 9.84 -3.56 N	74.16 8.92 0.00 N	75.20 8.14 -0.74 N		
PROJECT___ORANGE 1 24174	19.36 0.07 -3.33 N	63.17 0.02 -0.54 N	69.82 -0.05 0.00 N	68.44 0.24 0.00 N	64.66 0.44 0.00 N	71.63 1.23 0.00 N	91.74 2.25 0.00 N	90.35 2.59 0.00 N	87.08 2.36 0.00 N	67.86 1.79 0.00 N	70.86 1.73 0.00 N	84.10 2.01 0.00 N	71.80 1.78 0.00 N	64.80 1.45 0.00 N	78.36 1.76 0.00 N	71.95 1.40 0.00 N	67.79 1.36 0.00 N	66.85 1.31 0.00 N	78.45 1.74 0.00 N	79.96 1.84 0.00 N	90.64 2.54 0.00 N	78.62 2.12 0.00 N	66.74 1.49 0.00 N	67.40 1.00 -0.08 N		
PROJECT___ORANGE 2 24166	19.36 0.07 -3.33 N	63.17 0.02 -0.54 N	69.82 -0.05 0.00 N	68.44 0.24 0.00 N	64.66 0.44 0.00 N	71.63 1.23 0.00 N	91.74 2.25 0.00 N	90.35 2.59 0.00 N	87.08 2.36 0.00 N	67.86 1.79 0.00 N	70.86 1.73 0.00 N	84.10 2.01 0.00 N	71.80 1.78 0.00 N	64.80 1.45 0.00 N	78.36 1.76 0.00 N	71.95 1.40 0.00 N	67.79 1.36 0.00 N	66.85 1.31 0.00 N	78.45 1.74 0.00 N	79.96 1.84 0.00 N	90.64 2.54 0.00 N	78.62 2.12 0.00 N	66.74 1.49 0.00 N	67.40 1.00 -0.08 N		
PYRITES___HYD 24023	15.07 -0.88 0.00 N	59.46 -3.15 0.00 N	66.77 -3.09 0.00 N	64.83 -3.37 0.00 N	60.69 -3.54 0.00 N	66.58 -3.82 0.00 N	84.69 -4.81 0.00 N	83.53 -4.23 0.00 N	80.85 -3.86 0.00 N	62.92 -3.15 0.00 N	65.79 -3.34 0.00 N	78.30 -3.79 0.00 N	66.44 -3.58 0.00 N	60.14 -3.22 0.00 N	72.78 -3.82 0.00 N	67.25 -3.29 0.00 N	63.13 -3.30 0.00 N	61.94 -3.61 0.00 N	72.29 -4.43 0.00 N	73.42 -4.70 0.00 N	82.95 -5.15 0.00 N	72.00 -4.50 0.00 N	61.40 -3.84 0.00 N	62.43 -3.88 0.00 N		
RAMAPO___LBMP 323565	56.34 1.28 -39.11 N	73.38 4.43 -6.33 N	73.93 4.07 0.00 N	72.62 4.42 0.00 N	68.98 4.75 0.00 N	76.35 5.95 0.00 N	98.18 8.69 0.00 N	96.25 8.50 0.00 N	93.20 8.49 0.00 N	72.58 6.51 0.00 N	75.67 6.53 0.00 N	89.57 7.49 0.00 N	76.67 6.66 0.00 N	69.38 6.03 0.00 N	84.02 7.41 0.00 N	77.39 6.84 0.00 N	72.67 6.24 0.00 N	71.95 6.41 0.00 N	84.67 7.96 0.00 N	86.56 8.44 0.00 N	97.55 9.45 0.00 N	84.50 7.99 0.00 N	71.72 6.48 0.00 N	73.04 6.01 -0.71 N		
RANKINE____ 23646	21.27 -0.99 -6.31 N	58.97 -4.67 -1.02 N	64.83 -5.03 0.00 N	64.13 -4.07 0.00 N	60.88 -3.35 0.00 N	66.68 -3.72 0.00 N	84.98 -4.52 0.00 N	84.15 -3.61 0.00 N	80.83 -3.89 0.00 N	63.18 -2.89 0.00 N	65.86 -3.28 0.00 N	78.79 -3.29 0.00 N	66.75 -3.26 0.00 N	59.80 -3.56 0.00 N	72.73 -3.88 0.00 N	66.53 -4.01 0.00 N	62.48 -3.94 0.00 N	61.27 -4.27 0.00 N	72.36 -4.35 0.00 N	73.09 -5.03 0.00 N	84.28 -3.82 0.00 N	73.09 -3.41 0.00 N	62.19 -3.05 0.00 N	62.39 -4.04 -0.12 N		
RAVENSWOOD_GT2_1	58.35	74.31	74.57	73.23	69.51	77.01	99.19	97.41	94.53	78.03	76.97	93.72	109.10	111.09	99.86	94.43	82.87	73.28	86.15	87.98	99.03	86.76	72.79	73.84		

24244	1.45 -40.94 N	5.06 -6.63 N	4.71 0.00 N	5.03 0.00 N	5.28 0.00 N	6.61 0.00 N	9.69 0.00 N	9.65 0.00 N	9.82 0.00 N	7.66 -4.30 N	7.84 0.00 N	9.11 -2.53 N	8.07 -31.02 N	7.30 -40.44 N	8.97 -14.29 N	8.30 -15.59 N	7.59 -8.85 N	7.74 0.00 N	9.44 0.00 N	9.86 0.00 N	10.93 0.00 N	9.30 -0.95 N	7.55 0.00 N	6.79 -0.74 N
RAVENSWOOD_GT2_2 24245	58.35 1.45 -40.94 N	74.31 5.06 -6.63 N	74.57 4.71 0.00 N	73.23 5.03 0.00 N	69.51 5.28 0.00 N	77.01 6.61 0.00 N	99.19 9.69 0.00 N	97.41 9.65 0.00 N	94.53 9.82 0.00 N	78.03 7.66 -4.30 N	76.97 7.84 0.00 N	93.72 9.11 -2.53 N	109.10 8.07 -31.02 N	111.09 7.30 -40.44 N	99.86 8.97 -14.29 N	94.43 8.30 -15.59 N	82.87 7.59 -8.85 N	73.28 7.74 0.00 N	86.15 9.44 0.00 N	87.98 9.86 0.00 N	99.03 10.93 0.00 N	86.76 9.30 -0.95 N	72.79 7.55 0.00 N	73.84 6.79 -0.74 N
RAVENSWOOD_GT2_3 24246	58.36 1.47 -40.94 N	74.35 5.11 -6.63 N	74.63 4.78 0.00 N	73.26 5.06 0.00 N	69.56 5.34 0.00 N	77.06 6.67 0.00 N	99.26 9.76 0.00 N	97.49 9.74 0.00 N	94.61 9.90 0.00 N	78.10 7.73 -4.30 N	77.04 7.90 0.00 N	93.80 9.19 -2.53 N	109.18 8.15 -31.02 N	111.16 7.36 -40.44 N	99.94 9.05 -14.29 N	94.50 8.37 -15.59 N	82.95 7.67 -8.85 N	73.35 7.81 0.00 N	86.24 9.53 0.00 N	88.07 9.95 0.00 N	99.16 11.06 0.00 N	86.83 9.38 -0.95 N	72.85 7.61 0.00 N	73.90 6.84 -0.74 N
RAVENSWOOD_GT2_4 24247	58.36 1.47 -40.94 N	74.35 5.11 -6.63 N	74.63 4.78 0.00 N	73.26 5.06 0.00 N	69.56 5.34 0.00 N	77.06 6.67 0.00 N	99.26 9.76 0.00 N	97.49 9.74 0.00 N	94.61 9.90 0.00 N	78.10 7.73 -4.30 N	77.04 7.90 0.00 N	93.80 9.19 -2.53 N	109.18 8.15 -31.02 N	111.16 7.36 -40.44 N	99.94 9.05 -14.29 N	94.50 8.37 -15.59 N	82.95 7.67 -8.85 N	73.35 7.81 0.00 N	86.24 9.53 0.00 N	88.07 9.95 0.00 N	99.16 11.06 0.00 N	86.83 9.38 -0.95 N	72.85 7.61 0.00 N	73.90 6.84 -0.74 N
RAVENSWOOD_GT3_1 24248	58.35 1.45 -40.94 N	74.31 5.06 -6.63 N	74.56 4.71 0.00 N	73.23 5.03 0.00 N	69.51 5.28 0.00 N	77.00 6.60 0.00 N	99.19 9.69 0.00 N	97.41 9.65 0.00 N	94.53 9.81 0.00 N	78.02 7.65 -4.30 N	76.97 7.83 0.00 N	93.72 9.11 -2.53 N	109.10 8.07 -31.02 N	111.09 7.30 -40.44 N	99.86 8.97 -14.29 N	94.42 8.29 -15.59 N	82.87 7.59 -8.85 N	73.28 7.74 0.00 N	86.15 9.44 0.00 N	87.98 9.86 0.00 N	99.03 10.93 0.00 N	86.76 9.30 -0.95 N	72.78 7.54 0.00 N	73.83 6.77 -0.74 N
RAVENSWOOD_GT3_2 24249	58.35 1.45 -40.94 N	74.31 5.06 -6.63 N	74.56 4.71 0.00 N	73.23 5.03 0.00 N	69.51 5.28 0.00 N	77.00 6.60 0.00 N	99.19 9.69 0.00 N	97.41 9.65 0.00 N	94.53 9.81 0.00 N	78.02 7.65 -4.30 N	76.97 7.83 0.00 N	93.72 9.11 -2.53 N	109.10 8.07 -31.02 N	111.09 7.30 -40.44 N	99.86 8.97 -14.29 N	94.42 8.29 -15.59 N	82.87 7.59 -8.85 N	73.28 7.74 0.00 N	86.15 9.44 0.00 N	87.98 9.86 0.00 N	99.03 10.93 0.00 N	86.76 9.30 -0.95 N	72.78 7.54 0.00 N	73.83 6.77 -0.74 N
RAVENSWOOD_GT3_3 24250	58.36 1.47 -40.94 N	74.39 5.15 -6.63 N	74.65 4.79 0.00 N	73.30 5.10 0.00 N	69.59 5.36 0.00 N	77.09 6.70 0.00 N	99.32 9.82 0.00 N	97.56 9.80 0.00 N	94.66 9.95 0.00 N	77.97 7.60 -4.30 N	77.06 7.92 0.00 N	93.87 9.26 -2.53 N	109.22 8.19 -31.02 N	111.21 7.41 -40.44 N	100.01 9.12 -14.29 N	94.53 8.40 -15.59 N	82.99 7.71 -8.85 N	73.39 7.85 0.00 N	86.29 9.58 0.00 N	88.13 10.01 0.00 N	99.20 11.10 0.00 N	86.90 9.45 -0.95 N	72.90 7.66 0.00 N	73.95 6.89 -0.74 N
RAVENSWOOD_GT3_4 24251	58.36 1.47 -40.94 N	74.39 5.15 -6.63 N	74.65 4.79 0.00 N	73.30 5.10 0.00 N	69.59 5.36 0.00 N	77.09 6.70 0.00 N	99.32 9.82 0.00 N	97.56 9.80 0.00 N	94.66 9.95 0.00 N	77.97 7.60 -4.30 N	77.06 7.92 0.00 N	93.87 9.26 -2.53 N	109.22 8.19 -31.02 N	111.21 7.41 -40.44 N	100.01 9.12 -14.29 N	94.53 8.40 -15.59 N	82.99 7.71 -8.85 N	73.39 7.85 0.00 N	86.29 9.58 0.00 N	88.13 10.01 0.00 N	99.20 11.10 0.00 N	86.90 9.45 -0.95 N	72.90 7.66 0.00 N	73.95 6.89 -0.74 N
RAVENSWOOD_GT_1 23729	58.40 1.50 -40.94 N	74.48 5.24 -6.63 N	74.76 4.90 0.00 N	73.39 5.18 0.00 N	69.67 5.45 0.00 N	77.15 6.76 0.00 N	99.35 9.86 0.00 N	97.62 9.86 0.00 N	94.77 10.06 0.00 N	78.24 7.87 -4.30 N	77.14 8.00 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.26 7.46 -40.44 N	100.09 9.20 -14.29 N	94.64 8.50 -15.59 N	83.09 7.81 -8.85 N	73.49 7.95 0.00 N	86.35 9.64 0.00 N	88.13 10.02 0.00 N	99.17 11.07 0.00 N	86.93 9.47 -0.95 N	72.92 7.68 0.00 N	73.98 6.93 -0.74 N
RAVENSWOOD_GT_10 24258	58.35 1.45 -40.94 N	74.30 5.05 -6.63 N	74.56 4.71 0.00 N	73.21 5.01 0.00 N	69.51 5.28 0.00 N	77.00 6.60 0.00 N	99.17 9.68 0.00 N	97.41 9.65 0.00 N	94.53 9.81 0.00 N	78.01 7.64 -4.30 N	76.97 7.83 0.00 N	93.72 9.11 -2.53 N	109.10 8.06 -31.02 N	111.08 7.29 -40.44 N	99.86 8.97 -14.29 N	94.40 8.27 -15.59 N	82.87 7.58 -8.85 N	73.27 7.72 0.00 N	86.14 9.43 0.00 N	87.98 9.86 0.00 N	99.03 10.93 0.00 N	86.75 9.30 -0.95 N	72.78 7.54 0.00 N	73.83 6.77 -0.74 N
RAVENSWOOD_GT_11 24259	58.35 1.45 -40.94 N	74.30 5.05 -6.63 N	74.56 4.71 0.00 N	73.21 5.01 0.00 N	69.51 5.28 0.00 N	77.00 6.60 0.00 N	99.17 9.68 0.00 N	97.41 9.65 0.00 N	94.53 9.81 0.00 N	78.01 7.64 -4.30 N	76.97 7.83 0.00 N	93.72 9.11 -2.53 N	109.10 8.06 -31.02 N	111.08 7.29 -40.44 N	99.86 8.97 -14.29 N	94.40 8.27 -15.59 N	82.87 7.58 -8.85 N	73.27 7.72 0.00 N	86.14 9.43 0.00 N	87.98 9.86 0.00 N	99.03 10.93 0.00 N	86.75 9.30 -0.95 N	72.78 7.54 0.00 N	73.83 6.77 -0.74 N
RAVENSWOOD_GT_4 24252	58.34 1.44 -40.94 N	74.28 5.04 -6.63 N	74.56 4.70 0.00 N	73.19 4.99 0.00 N	69.50 5.27 0.00 N	77.00 6.60 0.00 N	99.19 9.69 0.00 N	97.39 9.64 0.00 N	94.51 9.80 0.00 N	77.99 7.62 -4.30 N	76.95 7.81 0.00 N	93.70 9.09 -2.53 N	109.09 8.06 -31.02 N	111.08 7.28 -40.44 N	99.84 8.95 -14.29 N	94.38 8.25 -15.59 N	82.85 7.57 -8.85 N	73.26 7.72 0.00 N	86.14 9.42 0.00 N	87.97 9.85 0.00 N	99.03 10.93 0.00 N	86.76 9.30 -0.95 N	72.79 7.55 0.00 N	73.83 6.78 -0.74 N
RAVENSWOOD_GT_5 24254	58.34 1.44 -40.94 N	74.28 5.04 -6.63 N	74.56 4.70 0.00 N	73.19 4.99 0.00 N	69.50 5.27 0.00 N	77.00 6.60 0.00 N	99.19 9.69 0.00 N	97.39 9.64 0.00 N	94.51 9.80 0.00 N	77.99 7.62 -4.30 N	76.95 7.81 0.00 N	93.70 9.09 -2.53 N	109.09 8.06 -31.02 N	111.08 7.28 -40.44 N	99.84 8.95 -14.29 N	94.38 8.25 -15.59 N	82.85 7.57 -8.85 N	73.26 7.72 0.00 N	86.14 9.42 0.00 N	87.97 9.85 0.00 N	99.03 10.93 0.00 N	86.76 9.30 -0.95 N	72.79 7.55 0.00 N	73.83 6.78 -0.74 N
RAVENSWOOD_GT_6 24253	58.34 1.44 -40.94 N	74.28 5.04 -6.63 N	74.56 4.70 0.00 N	73.19 4.99 0.00 N	69.50 5.27 0.00 N	77.00 6.60 0.00 N	99.19 9.69 0.00 N	97.39 9.64 0.00 N	94.51 9.80 0.00 N	77.99 7.62 -4.30 N	76.95 7.81 0.00 N	93.70 9.09 -2.53 N	109.09 8.06 -31.02 N	111.08 7.28 -40.44 N	99.84 8.95 -14.29 N	94.38 8.25 -15.59 N	82.85 7.57 -8.85 N	73.26 7.72 0.00 N	86.14 9.42 0.00 N	87.97 9.85 0.00 N	99.03 10.93 0.00 N	86.76 9.30 -0.95 N	72.79 7.55 0.00 N	73.83 6.78 -0.74 N

RAVENSWOOD_GT_7 24255	58.34 1.44 -40.94 N	74.28 5.04 -6.63 N	74.56 4.70 0.00 N	73.19 4.99 0.00 N	69.50 5.27 0.00 N	77.00 6.60 0.00 N	99.19 9.69 0.00 N	97.39 9.64 0.00 N	94.51 9.80 0.00 N	77.99 7.62 -4.30 N	76.95 7.81 0.00 N	93.70 9.09 -2.53 N	109.09 8.06 -31.02 N	111.08 7.28 -40.44 N	99.84 8.95 -14.29 N	94.38 8.25 -15.59 N	82.85 7.57 -8.85 N	73.26 7.72 0.00 N	86.14 9.42 0.00 N	87.97 9.85 0.00 N	99.03 10.93 0.00 N	86.76 9.30 -0.95 N	72.79 7.55 0.00 N	73.83 6.78 -0.74 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.35 1.45 -40.94 N	74.30 5.05 -6.63 N	74.56 4.71 0.00 N	73.21 5.01 0.00 N	69.51 5.28 0.00 N	77.00 6.60 0.00 N	99.17 9.68 0.00 N	97.41 9.65 0.00 N	94.53 9.81 0.00 N	78.01 7.64 -4.30 N	76.97 7.83 0.00 N	93.72 9.11 -2.53 N	109.10 8.06 -31.02 N	111.08 7.29 -40.44 N	99.86 8.97 -14.29 N	94.40 8.27 -15.59 N	82.87 7.58 -8.85 N	73.27 7.72 0.00 N	86.14 9.43 0.00 N	87.98 9.86 0.00 N	99.03 10.93 0.00 N	86.75 9.30 -0.95 N	72.78 7.54 0.00 N	73.83 6.77 -0.74 N
RAVENSWOOD_GT_9 24257	58.35 1.45 -40.94 N	74.30 5.05 -6.63 N	74.56 4.71 0.00 N	73.21 5.01 0.00 N	69.51 5.28 0.00 N	77.00 6.60 0.00 N	99.17 9.68 0.00 N	97.41 9.65 0.00 N	94.53 9.81 0.00 N	78.01 7.64 -4.30 N	76.97 7.83 0.00 N	93.72 9.11 -2.53 N	109.10 8.06 -31.02 N	111.08 7.29 -40.44 N	99.86 8.97 -14.29 N	94.40 8.27 -15.59 N	82.87 7.58 -8.85 N	73.27 7.72 0.00 N	86.14 9.43 0.00 N	87.98 9.86 0.00 N	99.03 10.93 0.00 N	86.75 9.30 -0.95 N	72.78 7.54 0.00 N	73.83 6.77 -0.74 N
RAVENSWOOD___1 23533	58.39 1.49 -40.94 N	74.46 5.22 -6.63 N	74.72 4.86 0.00 N	73.37 5.16 0.00 N	69.65 5.43 0.00 N	77.12 6.73 0.00 N	99.29 9.80 0.00 N	97.55 9.79 0.00 N	94.70 9.99 0.00 N	78.20 7.83 -4.30 N	77.10 7.97 0.00 N	93.92 9.30 -2.53 N	109.22 8.19 -31.02 N	111.22 7.43 -40.44 N	100.01 9.12 -14.29 N	94.59 8.46 -15.59 N	83.04 7.76 -8.85 N	73.44 7.90 0.00 N	86.31 9.60 0.00 N	88.09 9.98 0.00 N	99.13 11.03 0.00 N	86.87 9.41 -0.95 N	72.89 7.65 0.00 N	73.96 6.91 -0.74 N
RAVENSWOOD___2 23534	58.38 1.48 -40.94 N	74.44 5.20 -6.63 N	74.70 4.85 0.00 N	73.36 5.16 0.00 N	69.63 5.40 0.00 N	77.10 6.70 0.00 N	99.25 9.76 0.00 N	97.53 9.77 0.00 N	94.68 9.97 0.00 N	78.18 7.81 -4.30 N	77.08 7.94 0.00 N	93.88 9.27 -2.53 N	109.19 8.15 -31.02 N	111.19 7.40 -40.44 N	100.00 9.11 -14.29 N	94.56 8.43 -15.59 N	83.01 7.73 -8.85 N	73.42 7.88 0.00 N	86.27 9.56 0.00 N	88.09 9.97 0.00 N	99.09 10.99 0.00 N	86.84 9.39 -0.95 N	72.87 7.62 0.00 N	73.93 6.88 -0.74 N
RAVENSWOOD___3 23535	58.35 1.45 -40.94 N	74.32 5.08 -6.63 N	74.57 4.71 0.00 N	73.23 5.03 0.00 N	69.51 5.29 0.00 N	77.01 6.61 0.00 N	99.19 9.70 0.00 N	97.43 9.67 0.00 N	94.55 9.83 0.00 N	78.03 7.67 -4.30 N	76.97 7.84 0.00 N	93.74 9.13 -2.53 N	109.11 8.08 -31.02 N	111.10 7.31 -40.44 N	99.86 8.97 -14.29 N	94.43 8.30 -15.59 N	82.89 7.61 -8.85 N	73.28 7.74 0.00 N	86.16 9.45 0.00 N	87.99 9.88 0.00 N	99.05 10.96 0.00 N	86.76 9.30 -0.95 N	72.79 7.55 0.00 N	73.84 6.79 -0.74 N
RAVENSWOOD___4 23820	58.38 1.48 -40.94 N	74.42 5.18 -6.63 N	74.70 4.85 0.00 N	73.34 5.14 0.00 N	69.62 5.39 0.00 N	77.08 6.68 0.00 N	99.23 9.73 0.00 N	97.51 9.75 0.00 N	94.64 9.93 0.00 N	78.14 7.77 -4.30 N	77.05 7.92 0.00 N	93.85 9.24 -2.53 N	109.19 8.15 -31.02 N	111.18 7.38 -40.44 N	99.98 9.09 -14.29 N	94.52 8.39 -15.59 N	83.00 7.72 -8.85 N	73.40 7.86 0.00 N	86.24 9.53 0.00 N	88.06 9.94 0.00 N	99.08 10.99 0.00 N	86.82 9.36 -0.95 N	72.86 7.62 0.00 N	73.92 6.86 -0.74 N
RCPL_TRUST___DRP 24196	58.36 1.46 -40.94 N	74.39 5.15 -6.63 N	74.65 4.79 0.00 N	73.30 5.10 0.00 N	69.60 5.37 0.00 N	77.11 6.71 0.00 N	99.34 9.85 0.00 N	97.59 9.83 0.00 N	94.72 10.00 0.00 N	78.16 7.80 -4.30 N	77.13 7.99 0.00 N	93.92 9.30 -2.53 N	109.28 8.25 -31.02 N	111.24 7.44 -40.44 N	100.05 9.17 -14.29 N	94.59 8.46 -15.59 N	83.03 7.74 -8.85 N	73.43 7.89 0.00 N	86.34 9.63 0.00 N	88.17 10.05 0.00 N	99.23 11.13 0.00 N	86.90 9.45 -0.95 N	72.89 7.65 0.00 N	73.93 6.87 -0.74 N
RENSSELAER___COGEN 23796	68.21 0.75 -51.51 N	73.76 2.81 -8.34 N	72.47 2.61 0.00 N	70.73 2.52 0.00 N	66.96 2.73 0.00 N	73.58 3.19 0.00 N	93.08 3.59 0.00 N	90.17 2.41 0.00 N	86.97 2.26 0.00 N	68.14 2.08 0.00 N	71.71 2.57 0.00 N	84.84 2.75 0.00 N	72.35 2.33 0.00 N	65.74 2.39 0.00 N	79.42 2.82 0.00 N	73.22 2.67 0.00 N	68.95 2.53 0.00 N	68.55 3.01 0.00 N	79.99 3.28 0.00 N	81.61 3.49 0.00 N	91.27 3.18 0.00 N	79.10 2.60 0.00 N	67.72 2.48 0.00 N	70.12 2.88 -0.93 N
REVERE_CPPR_DRP 24186	17.00 0.27 -0.77 N	63.54 0.80 -0.13 N	70.61 0.76 0.00 N	69.12 0.91 0.00 N	65.32 1.09 0.00 N	72.09 1.69 0.00 N	92.82 3.33 0.00 N	91.51 3.75 0.00 N	88.44 3.73 0.00 N	68.92 2.85 0.00 N	71.91 2.77 0.00 N	85.33 3.24 0.00 N	72.65 2.64 0.00 N	65.52 2.17 0.00 N	79.11 2.51 0.00 N	72.58 2.04 0.00 N	68.31 1.88 0.00 N	67.36 1.83 0.00 N	79.09 2.38 0.00 N	80.67 2.55 0.00 N	91.32 3.22 0.00 N	78.87 2.37 0.00 N	66.85 1.61 0.00 N	67.43 1.10 -0.02 N
ROCHESTER_9_IC 23652	20.19 -0.33 -4.57 N	61.48 -1.88 -0.74 N	67.89 -1.97 0.00 N	66.76 -1.45 0.00 N	63.09 -1.14 0.00 N	69.09 -1.31 0.00 N	88.41 -1.09 0.00 N	87.54 -0.22 0.00 N	84.50 -0.21 0.00 N	66.07 0.01 0.00 N	68.99 -0.14 0.00 N	82.30 0.22 0.00 N	69.80 -0.21 0.00 N	62.75 -0.61 0.00 N	75.96 -0.64 0.00 N	69.64 -0.91 0.00 N	65.41 -1.01 0.00 N	64.28 -1.26 0.00 N	75.42 -1.29 0.00 N	76.48 -1.64 0.00 N	87.56 -0.54 0.00 N	75.96 -0.54 0.00 N	64.62 -0.62 0.00 N	64.97 -1.42 -0.08 N
ROSETON___1 23587	57.65 1.17 -40.53 N	73.28 4.11 -6.56 N	73.66 3.80 0.00 N	72.24 4.04 0.00 N	68.49 4.26 0.00 N	75.67 5.27 0.00 N	97.12 7.63 0.00 N	95.10 7.34 0.00 N	92.07 7.36 0.00 N	71.77 5.70 0.00 N	75.00 5.87 0.00 N	88.89 6.80 0.00 N	76.02 6.01 0.00 N	68.79 5.44 0.00 N	83.28 6.68 0.00 N	76.70 6.15 0.00 N	72.06 5.64 0.00 N	71.32 5.78 0.00 N	83.79 7.07 0.00 N	85.56 7.44 0.00 N	96.30 8.20 0.00 N	83.46 6.95 0.00 N	70.97 5.73 0.00 N	72.37 5.32 -0.74 N
ROSETON___2 23588	57.65 1.17 -40.53 N	73.28 4.11 -6.56 N	73.66 3.80 0.00 N	72.24 4.04 0.00 N	68.49 4.26 0.00 N	75.67 5.27 0.00 N	97.12 7.63 0.00 N	95.10 7.34 0.00 N	92.07 7.36 0.00 N	71.77 5.70 0.00 N	75.00 5.87 0.00 N	88.89 6.80 0.00 N	76.02 6.01 0.00 N	68.79 5.44 0.00 N	83.28 6.68 0.00 N	76.70 6.15 0.00 N	72.06 5.64 0.00 N	71.32 5.78 0.00 N	83.79 7.07 0.00 N	85.56 7.44 0.00 N	96.30 8.20 0.00 N	83.46 6.95 0.00 N	70.97 5.73 0.00 N	72.37 5.32 -0.74 N
RUSSELL___1 23602	20.42 -0.06 -4.53 N	62.48 -0.87 -0.73 N	69.02 -0.84 0.00 N	67.93 -0.27 0.00 N	64.30 0.07 0.00 N	70.77 0.37 0.00 N	91.19 1.70 0.00 N	90.29 2.53 0.00 N	86.98 2.27 0.00 N	67.91 1.84 0.00 N	70.84 1.71 0.00 N	84.33 2.24 0.00 N	71.50 1.49 0.00 N	64.20 0.85 0.00 N	77.71 1.11 0.00 N	71.14 0.60 0.00 N	66.81 0.39 0.00 N	65.67 0.12 0.00 N	77.15 0.44 0.00 N	78.46 0.34 0.00 N	90.10 2.01 0.00 N	77.97 1.46 0.00 N	65.95 0.71 0.00 N	66.12 -0.28 -0.08 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
RUSSELL___2 23532	20.42 -0.06 -4.53 N	62.48 -0.87 -0.73 N	69.02 -0.84 0.00 N	67.93 -0.27 0.00 N	64.30 0.07 0.00 N	70.77 0.37 0.00 N	91.19 1.70 0.00 N	90.29 2.53 0.00 N	86.98 2.27 0.00 N	67.91 1.84 0.00 N	70.84 1.71 0.00 N	84.33 2.24 0.00 N	71.50 1.49 0.00 N	64.20 0.85 0.00 N	77.71 1.11 0.00 N	71.14 0.60 0.00 N	66.81 0.39 0.00 N	65.67 0.12 0.00 N	77.15 0.44 0.00 N	78.46 0.34 0.00 N	90.10 2.01 0.00 N	77.97 1.46 0.00 N	65.95 0.71 0.00 N	66.12 -0.28 -0.08 N	
RUSSELL___3 23549	20.16 -0.36 -4.56 N	61.35 -2.00 -0.74 N	67.75 -2.11 0.00 N	66.68 -1.53 0.00 N	63.03 -1.20 0.00 N	69.07 -1.33 0.00 N	88.53 -0.96 0.00 N	87.58 -0.18 0.00 N	84.50 -0.21 0.00 N	66.02 -0.05 0.00 N	68.92 -0.21 0.00 N	82.13 0.04 0.00 N	69.68 -0.33 0.00 N	62.59 -0.76 0.00 N	75.74 -0.86 0.00 N	69.43 -1.12 0.00 N	65.23 -1.20 0.00 N	64.10 -1.44 0.00 N	75.22 -1.49 0.00 N	76.36 -1.75 0.00 N	87.48 -0.62 0.00 N	75.87 -0.63 0.00 N	64.44 -0.80 0.00 N	64.80 -1.59 -0.08 N	
RUSSELL___4 23556	20.41 -0.07 -4.53 N	62.46 -0.89 -0.73 N	68.98 -0.88 0.00 N	67.90 -0.31 0.00 N	64.27 0.04 0.00 N	70.72 0.32 0.00 N	91.12 1.63 0.00 N	90.21 2.45 0.00 N	86.92 2.21 0.00 N	67.84 1.78 0.00 N	70.79 1.66 0.00 N	84.26 2.17 0.00 N	71.45 1.43 0.00 N	64.16 0.80 0.00 N	77.66 1.06 0.00 N	71.11 0.56 0.00 N	66.77 0.35 0.00 N	65.61 0.07 0.00 N	77.11 0.40 0.00 N	78.39 0.27 0.00 N	90.02 1.93 0.00 N	77.90 1.40 0.00 N	65.93 0.69 0.00 N	66.08 -0.32 -0.08 N	
RUSSELL___STATION 23914	20.16 -0.36 -4.56 N	61.35 -2.00 -0.74 N	67.75 -2.11 0.00 N	66.68 -1.53 0.00 N	63.03 -1.20 0.00 N	69.07 -1.33 0.00 N	88.53 -0.96 0.00 N	87.58 -0.18 0.00 N	84.50 -0.21 0.00 N	66.02 -0.05 0.00 N	68.92 -0.21 0.00 N	82.13 0.04 0.00 N	69.68 -0.33 0.00 N	62.59 -0.76 0.00 N	75.74 -0.86 0.00 N	69.43 -1.12 0.00 N	65.23 -1.20 0.00 N	64.10 -1.44 0.00 N	75.22 -1.49 0.00 N	76.36 -1.75 0.00 N	87.48 -0.62 0.00 N	75.87 -0.63 0.00 N	64.44 -0.80 0.00 N	64.80 -1.59 -0.08 N	
S SALMON___HYD 24043	18.34 -0.29 -2.67 N	61.71 -1.33 -0.43 N	68.35 -1.51 0.00 N	66.91 -1.30 0.00 N	63.13 -1.10 0.00 N	69.43 -0.97 0.00 N	88.81 -0.68 0.00 N	87.47 -0.29 0.00 N	84.46 -0.25 0.00 N	65.82 -0.25 0.00 N	68.72 -0.42 0.00 N	81.61 -0.48 0.00 N	69.51 -0.50 0.00 N	62.76 -0.60 0.00 N	75.78 -0.83 0.00 N	69.62 -0.92 0.00 N	65.62 -0.81 0.00 N	64.73 -0.81 0.00 N	75.79 -0.92 0.00 N	77.24 -0.87 0.00 N	87.49 -0.61 0.00 N	75.81 -0.70 0.00 N	64.46 -0.78 0.00 N	65.24 -1.13 -0.06 N	
SELKIRK___II 23799	68.06 0.68 -51.43 N	73.41 2.47 -8.33 N	72.15 2.29 0.00 N	70.49 2.29 0.00 N	66.69 2.46 0.00 N	73.17 2.77 0.00 N	92.71 3.22 0.00 N	89.93 2.17 0.00 N	86.62 1.91 0.00 N	67.72 1.65 0.00 N	71.11 1.97 0.00 N	84.26 2.18 0.00 N	71.96 1.94 0.00 N	65.23 1.88 0.00 N	78.85 2.25 0.00 N	72.65 2.11 0.00 N	68.36 1.94 0.00 N	67.80 2.26 0.00 N	79.31 2.60 0.00 N	80.89 2.77 0.00 N	90.69 2.59 0.00 N	78.76 2.25 0.00 N	67.47 2.22 0.00 N	69.78 2.54 -0.93 N	
SELKIRK___I 23801	67.73 0.59 -51.18 N	73.08 2.18 -8.29 N	71.87 2.01 0.00 N	70.26 2.06 0.00 N	66.50 2.27 0.00 N	73.04 2.65 0.00 N	92.90 3.41 0.00 N	90.28 2.52 0.00 N	87.06 2.35 0.00 N	68.02 1.95 0.00 N	71.35 2.21 0.00 N	84.58 2.49 0.00 N	72.23 2.21 0.00 N	65.46 2.11 0.00 N	79.14 2.54 0.00 N	72.93 2.39 0.00 N	68.61 2.18 0.00 N	68.01 2.47 0.00 N	79.64 2.93 0.00 N	81.26 3.14 0.00 N	91.19 3.09 0.00 N	79.14 2.64 0.00 N	67.60 2.36 0.00 N	69.67 2.43 -0.93 N	
SENECA OSWGO___HYD 24041	19.00 -0.08 -3.13 N	62.66 -0.46 -0.51 N	69.30 -0.56 0.00 N	67.83 -0.38 0.00 N	63.98 -0.25 0.00 N	70.28 -0.12 0.00 N	89.49 0.00 0.00 N	88.00 0.24 0.00 N	85.00 0.29 0.00 N	66.38 0.32 0.00 N	69.42 0.28 0.00 N	82.43 0.34 0.00 N	70.47 0.45 0.00 N	63.61 0.26 0.00 N	76.85 0.25 0.00 N	70.65 0.10 0.00 N	66.60 0.17 0.00 N	65.68 0.14 0.00 N	76.92 0.21 0.00 N	78.32 0.20 0.00 N	88.55 0.45 0.00 N	76.92 0.41 0.00 N	65.49 0.25 0.00 N	66.32 -0.06 -0.07 N	
SENECA___ENERGY 23797	20.56 -0.21 -4.82 N	62.05 -1.34 -0.78 N	68.40 -1.46 0.00 N	67.46 -0.75 0.00 N	63.85 -0.38 0.00 N	70.37 -0.02 0.00 N	90.55 1.07 0.00 N	89.35 1.59 0.00 N	85.80 1.08 0.00 N	66.72 0.66 0.00 N	69.60 0.46 0.00 N	82.79 0.70 0.00 N	70.57 0.56 0.00 N	63.54 0.18 0.00 N	76.89 0.29 0.00 N	70.47 -0.08 0.00 N	66.37 -0.06 0.00 N	65.40 -0.14 0.00 N	77.04 0.33 0.00 N	78.35 0.23 0.00 N	89.47 1.37 0.00 N	77.37 0.86 0.00 N	65.42 0.18 0.00 N	65.78 -0.63 -0.10 N	
SHOEMAKER___GT 23640	54.12 1.08 -37.09 N	72.40 3.78 -6.01 N	73.37 3.51 0.00 N	72.00 3.80 0.00 N	68.27 4.04 0.00 N	75.41 5.02 0.00 N	96.79 7.30 0.00 N	94.81 7.05 0.00 N	91.71 7.00 0.00 N	71.45 5.38 0.00 N	74.61 5.48 0.00 N	88.41 6.32 0.00 N	75.63 5.62 0.00 N	68.41 5.06 0.00 N	82.83 6.22 0.00 N	76.26 5.72 0.00 N	71.67 5.25 0.00 N	70.93 5.39 0.00 N	83.38 6.67 0.00 N	85.16 7.04 0.00 N	95.96 7.86 0.00 N	83.16 6.65 0.00 N	70.64 5.40 0.00 N	71.95 4.97 -0.67 N	
SHOREHAM_IC_1 23715	59.99 1.94 -42.10 N	76.18 6.93 -6.63 N	76.67 6.81 0.00 N	75.31 7.10 0.00 N	71.58 7.35 0.00 N	79.36 8.96 0.00 N	106.37 13.25 -3.63 N	113.08 13.26 -12.06 N	108.38 13.08 -10.58 N	145.00 10.07 -68.87 N	112.01 9.91 -32.97 N	112.53 11.43 -19.01 N	114.63 9.83 -34.78 N	112.45 8.66 -40.44 N	105.25 10.65 -17.99 N	97.46 9.96 -16.96 N	94.13 9.12 -18.58 N	73.26 7.72 0.00 N	86.18 9.47 0.00 N	89.23 11.11 0.00 N	99.88 11.78 0.00 N	89.91 9.84 -3.56 N	74.16 8.92 0.00 N	75.20 8.14 -0.74 N	
SHOREHAM_IC_2 23716	59.99 1.94 -42.10 N	76.18 6.93 -6.63 N	76.67 6.81 0.00 N	75.31 7.10 0.00 N	71.58 7.35 0.00 N	79.36 8.96 0.00 N	106.37 13.25 -3.63 N	113.08 13.26 -12.06 N	108.38 13.08 -10.58 N	145.00 10.07 -68.87 N	112.01 9.91 -32.97 N	112.53 11.43 -19.01 N	114.63 9.83 -34.78 N	112.45 8.66 -40.44 N	105.25 10.65 -17.99 N	97.46 9.96 -16.96 N	94.13 9.12 -18.58 N	73.26 7.72 0.00 N	86.18 9.47 0.00 N	89.23 11.11 0.00 N	99.88 11.78 0.00 N	89.91 9.84 -3.56 N	74.16 8.92 0.00 N	75.20 8.14 -0.74 N	
SISSONVILLE___ 23735	14.93 -1.02 0.00 N	58.94 -3.67 0.00 N	66.18 -3.68 0.00 N	64.24 -3.97 0.00 N	60.16 -4.07 0.00 N	65.98 -4.42 0.00 N	83.81 -5.68 0.00 N	82.57 -5.19 0.00 N	79.81 -4.90 0.00 N	62.12 -3.94 0.00 N	64.98 -4.16 0.00 N	77.32 -4.77 0.00 N	65.60 -4.41 0.00 N	59.42 -3.94 0.00 N	71.87 -4.73 0.00 N	66.33 -4.21 0.00 N	62.38 -4.05 0.00 N	61.24 -4.30 0.00 N	71.42 -5.29 0.00 N	72.55 -5.57 0.00 N	81.89 -6.21 0.00 N	71.05 -5.46 0.00 N	60.65 -4.59 0.00 N	61.80 -4.51 0.00 N	
SITHE_IND_GS1	18.22	61.95	68.67	67.19	63.33	69.21	87.81	86.26	83.23	65.00	67.94	80.66	68.80	62.21	75.16	69.12	65.17	64.28	75.21	76.55	86.56	75.37	64.39	65.39	

24169	-0.22 -2.49 N	-1.06 -0.40 N	-1.19 0.00 N	-1.01 0.00 N	-0.90 0.00 N	-1.19 0.00 N	-1.68 0.00 N	-1.50 0.00 N	-1.48 0.00 N	-1.07 0.00 N	-1.20 0.00 N	-1.42 0.00 N	-1.22 0.00 N	-1.15 0.00 N	-1.45 0.00 N	-1.43 0.00 N	-1.26 0.00 N	-1.26 0.00 N	-1.50 0.00 N	-1.57 0.00 N	-1.54 0.00 N	-1.13 0.00 N	-0.85 0.00 N	-0.97 -0.04 N
SITHE_IND_GS2 24170	18.22 -0.22 -2.49 N	61.95 -1.06 -0.40 N	68.67 -1.19 0.00 N	67.19 -1.01 0.00 N	63.33 -0.90 0.00 N	69.21 -1.19 0.00 N	87.81 -1.68 0.00 N	86.26 -1.50 0.00 N	83.23 -1.48 0.00 N	65.00 -1.07 0.00 N	67.94 -1.20 0.00 N	80.66 -1.42 0.00 N	68.80 -1.22 0.00 N	62.21 -1.15 0.00 N	75.16 -1.45 0.00 N	69.12 -1.43 0.00 N	65.17 -1.26 0.00 N	64.28 -1.26 0.00 N	75.21 -1.50 0.00 N	76.55 -1.57 0.00 N	86.56 -1.54 0.00 N	75.37 -1.13 0.00 N	64.39 -0.85 0.00 N	65.39 -0.97 -0.04 N
SITHE_IND_GS3 24171	18.22 -0.22 -2.49 N	61.95 -1.06 -0.40 N	68.67 -1.19 0.00 N	67.19 -1.01 0.00 N	63.33 -0.90 0.00 N	69.21 -1.19 0.00 N	87.81 -1.68 0.00 N	86.26 -1.50 0.00 N	83.23 -1.48 0.00 N	65.00 -1.07 0.00 N	67.94 -1.20 0.00 N	80.66 -1.42 0.00 N	68.80 -1.22 0.00 N	62.21 -1.15 0.00 N	75.16 -1.45 0.00 N	69.12 -1.43 0.00 N	65.17 -1.26 0.00 N	64.28 -1.26 0.00 N	75.21 -1.50 0.00 N	76.55 -1.57 0.00 N	86.56 -1.54 0.00 N	75.37 -1.13 0.00 N	64.39 -0.85 0.00 N	65.39 -0.97 -0.04 N
SITHE_IND_GS4 24172	18.22 -0.22 -2.49 N	61.95 -1.06 -0.40 N	68.67 -1.19 0.00 N	67.19 -1.01 0.00 N	63.33 -0.90 0.00 N	69.21 -1.19 0.00 N	87.81 -1.68 0.00 N	86.26 -1.50 0.00 N	83.23 -1.48 0.00 N	65.00 -1.07 0.00 N	67.94 -1.20 0.00 N	80.66 -1.42 0.00 N	68.80 -1.22 0.00 N	62.21 -1.15 0.00 N	75.16 -1.45 0.00 N	69.12 -1.43 0.00 N	65.17 -1.26 0.00 N	64.28 -1.26 0.00 N	75.21 -1.50 0.00 N	76.55 -1.57 0.00 N	86.56 -1.54 0.00 N	75.37 -1.13 0.00 N	64.39 -0.85 0.00 N	65.39 -0.97 -0.04 N
SITHE___BATAVIA 24024	20.61 -0.64 -5.30 N	60.20 -3.27 -0.86 N	66.46 -3.40 0.00 N	65.53 -2.67 0.00 N	62.11 -2.12 0.00 N	67.94 -2.46 0.00 N	86.66 -2.83 0.00 N	85.87 -1.89 0.00 N	82.78 -1.93 0.00 N	64.70 -1.37 0.00 N	67.44 -1.70 0.00 N	80.63 -1.46 0.00 N	68.11 -1.90 0.00 N	61.10 -2.26 0.00 N	74.00 -2.61 0.00 N	67.75 -2.80 0.00 N	63.63 -2.79 0.00 N	62.45 -3.09 0.00 N	73.46 -3.26 0.00 N	74.30 -3.81 0.00 N	85.58 -2.51 0.00 N	74.29 -2.22 0.00 N	63.34 -1.90 0.00 N	63.62 -2.79 -0.10 N
SITHE___INDEPEND 23800	18.22 -0.22 -2.49 N	61.95 -1.06 -0.40 N	68.67 -1.19 0.00 N	67.19 -1.01 0.00 N	63.33 -0.90 0.00 N	69.21 -1.19 0.00 N	87.81 -1.68 0.00 N	86.26 -1.50 0.00 N	83.23 -1.48 0.00 N	65.00 -1.07 0.00 N	67.94 -1.20 0.00 N	80.66 -1.42 0.00 N	68.80 -1.22 0.00 N	62.21 -1.15 0.00 N	75.16 -1.45 0.00 N	69.12 -1.43 0.00 N	65.17 -1.26 0.00 N	64.28 -1.26 0.00 N	75.21 -1.50 0.00 N	76.55 -1.57 0.00 N	86.56 -1.54 0.00 N	75.37 -1.13 0.00 N	64.39 -0.85 0.00 N	65.39 -0.97 -0.04 N
SITHE___MASSENA 23902	15.35 -0.60 0.00 N	60.57 -2.04 0.00 N	68.04 -1.82 0.00 N	66.09 -2.11 0.00 N	61.89 -2.34 0.00 N	67.83 -2.56 0.00 N	85.97 -3.51 0.00 N	84.65 -3.11 0.00 N	81.75 -2.96 0.00 N	63.67 -2.40 0.00 N	66.61 -2.52 0.00 N	79.30 -2.79 0.00 N	67.41 -2.61 0.00 N	61.06 -2.29 0.00 N	73.90 -2.70 0.00 N	68.17 -2.38 0.00 N	64.16 -2.27 0.00 N	62.98 -2.56 0.00 N	73.53 -3.18 0.00 N	74.68 -3.44 0.00 N	84.27 -3.83 0.00 N	73.06 -3.44 0.00 N	62.37 -2.87 0.00 N	63.65 -2.66 0.00 N
SITHE___OGDNSBRG 24021	15.32 -0.64 0.00 N	60.44 -2.17 0.00 N	67.91 -1.95 0.00 N	65.93 -2.27 0.00 N	61.70 -2.53 0.00 N	67.73 -2.67 0.00 N	86.14 -3.35 0.00 N	85.08 -2.67 0.00 N	82.41 -2.30 0.00 N	64.07 -2.00 0.00 N	67.00 -2.14 0.00 N	79.71 -2.38 0.00 N	67.69 -2.32 0.00 N	61.28 -2.07 0.00 N	74.12 -2.48 0.00 N	68.37 -2.17 0.00 N	64.30 -2.12 0.00 N	63.11 -2.43 0.00 N	73.73 -2.98 0.00 N	74.87 -3.24 0.00 N	84.62 -3.47 0.00 N	73.17 -3.34 0.00 N	62.36 -2.88 0.00 N	63.49 -2.82 0.00 N
SITHE___STERLING 23777	17.33 0.29 -1.09 N	63.59 0.80 -0.18 N	70.63 0.78 0.00 N	69.18 0.98 0.00 N	65.39 1.16 0.00 N	72.17 1.77 0.00 N	92.74 3.25 0.00 N	91.40 3.64 0.00 N	88.28 3.57 0.00 N	68.80 2.73 0.00 N	71.80 2.67 0.00 N	85.21 3.13 0.00 N	72.63 2.61 0.00 N	65.49 2.14 0.00 N	79.12 2.51 0.00 N	72.60 2.05 0.00 N	68.33 1.90 0.00 N	67.39 1.85 0.00 N	79.12 2.41 0.00 N	80.70 2.58 0.00 N	91.35 3.26 0.00 N	79.02 2.52 0.00 N	66.97 1.73 0.00 N	67.52 1.18 -0.03 N
SOUTH CAIRO___GT 23612	62.00 1.46 -44.58 N	75.32 5.48 -7.22 N	75.13 5.27 0.00 N	73.47 5.27 0.00 N	69.66 5.44 0.00 N	76.84 6.44 0.00 N	98.11 8.62 0.00 N	95.82 8.06 0.00 N	92.37 7.66 0.00 N	72.12 6.06 0.00 N	75.80 6.67 0.00 N	89.85 7.77 0.00 N	76.78 6.77 0.00 N	69.54 6.18 0.00 N	84.10 7.49 0.00 N	77.45 6.90 0.00 N	72.83 6.40 0.00 N	72.17 6.63 0.00 N	84.63 7.92 0.00 N	86.45 8.33 0.00 N	97.08 8.98 0.00 N	83.90 7.39 0.00 N	71.39 6.15 0.00 N	73.14 6.02 -0.81 N
SOUTH HAMPTN___IC 23720	60.19 2.14 -42.10 N	76.88 7.64 -6.63 N	77.47 7.60 0.00 N	76.13 7.93 0.00 N	72.40 8.17 0.00 N	80.46 10.07 0.00 N	108.02 14.91 -3.63 N	114.84 15.03 -12.06 N	110.01 14.71 -10.58 N	146.18 11.25 -68.87 N	113.30 11.20 -32.97 N	114.00 12.90 -19.01 N	115.85 11.05 -34.78 N	113.53 9.74 -40.44 N	106.63 12.04 -17.99 N	98.71 11.20 -16.96 N	95.35 10.34 -18.58 N	74.99 9.45 0.00 N	88.33 11.62 0.00 N	91.09 12.97 0.00 N	102.56 14.47 0.00 N	92.11 12.05 -3.56 N	75.39 10.15 0.00 N	76.15 9.10 -0.74 N
SOUTHOLD___IC 23719	60.70 2.65 -42.10 N	78.93 9.68 -6.63 N	79.73 9.86 0.00 N	78.46 10.26 0.00 N	74.76 10.53 0.00 N	83.28 12.88 0.00 N	112.22 19.10 -3.63 N	119.32 19.50 -12.06 N	114.17 18.88 -10.58 N	149.21 14.28 -68.87 N	116.36 14.25 -32.97 N	117.49 16.40 -19.01 N	118.73 13.94 -34.78 N	116.06 12.26 -40.44 N	109.66 15.07 -17.99 N	101.42 13.91 -16.96 N	97.97 12.96 -18.58 N	77.64 12.10 0.00 N	91.73 15.02 0.00 N	94.89 16.77 0.00 N	107.04 18.94 0.00 N	95.72 15.66 -3.56 N	78.09 12.85 0.00 N	78.53 11.47 -0.74 N
ST LAWRENCE___ 23600	15.30 -0.65 0.00 N	60.36 -2.25 0.00 N	67.81 -2.05 0.00 N	65.85 -2.35 0.00 N	61.66 -2.57 0.00 N	67.58 -2.82 0.00 N	85.55 -3.94 0.00 N	84.20 -3.56 0.00 N	81.32 -3.39 0.00 N	63.34 -2.73 0.00 N	66.31 -2.82 0.00 N	78.95 -3.14 0.00 N	67.11 -2.90 0.00 N	60.80 -2.56 0.00 N	73.59 -3.02 0.00 N	67.88 -2.67 0.00 N	63.89 -2.54 0.00 N	62.73 -2.81 0.00 N	73.22 -3.49 0.00 N	74.36 -3.76 0.00 N	83.87 -4.23 0.00 N	72.75 -3.75 0.00 N	62.14 -3.10 0.00 N	63.44 -2.87 0.00 N
STATION 5_MISC_HYD 23604	20.52 0.05 -4.51 N	62.60 -0.74 -0.73 N	69.13 -0.73 0.00 N	68.02 -0.18 0.00 N	64.53 0.30 0.00 N	71.21 0.81 0.00 N	92.40 2.91 0.00 N	91.77 4.02 0.00 N	88.17 3.46 0.00 N	68.59 2.52 0.00 N	71.36 2.22 0.00 N	84.85 2.76 0.00 N	71.88 1.87 0.00 N	64.45 1.09 0.00 N	77.88 1.28 0.00 N	71.26 0.72 0.00 N	66.85 0.43 0.00 N	65.67 0.13 0.00 N	77.24 0.53 0.00 N	78.76 0.65 0.00 N	90.87 2.77 0.00 N	78.89 2.39 0.00 N	66.61 1.37 0.00 N	66.54 0.15 -0.08 N



STEEL___WIND 323596	21.30 -0.97 -6.31 N	59.03 -4.61 -1.02 N	64.89 -4.96 0.00 N	64.20 -4.01 0.00 N	60.95 -3.28 0.00 N	66.76 -3.64 0.00 N	85.11 -4.38 0.00 N	84.24 -3.52 0.00 N	80.92 -3.79 0.00 N	63.26 -2.81 0.00 N	65.93 -3.21 0.00 N	78.88 -3.21 0.00 N	66.82 -3.19 0.00 N	59.88 -3.48 0.00 N	72.82 -3.78 0.00 N	66.62 -3.93 0.00 N	62.57 -3.86 0.00 N	61.34 -4.20 0.00 N	72.45 -4.27 0.00 N	73.18 -4.94 0.00 N	84.40 -3.70 0.00 N	73.19 -3.31 0.00 N	62.28 -2.96 0.00 N	62.46 -3.97 -0.12 N
STURGEON_POOL_HYD 23609	58.54 1.09 -41.50 N	73.28 3.94 -6.72 N	73.58 3.72 0.00 N	72.15 3.95 0.00 N	68.46 4.23 0.00 N	75.71 5.32 0.00 N	97.25 7.76 0.00 N	95.25 7.49 0.00 N	92.17 7.46 0.00 N	72.21 6.14 0.00 N	75.15 6.01 0.00 N	88.74 6.65 0.00 N	76.10 6.08 0.00 N	68.87 5.52 0.00 N	83.34 6.74 0.00 N	76.81 6.27 0.00 N	72.12 5.70 0.00 N	71.34 5.80 0.00 N	83.88 7.17 0.00 N	85.81 7.69 0.00 N	96.68 8.58 0.00 N	83.74 7.24 0.00 N	71.04 5.80 0.00 N	72.32 5.25 -0.75 N
SYRACUSE___ENERGY_ST1 323597	19.88 0.08 -3.85 N	63.27 0.03 -0.62 N	69.87 0.01 0.00 N	68.49 0.28 0.00 N	64.71 0.49 0.00 N	71.52 1.13 0.00 N	91.53 2.04 0.00 N	90.08 2.32 0.00 N	86.74 2.03 0.00 N	67.58 1.52 0.00 N	70.56 1.43 0.00 N	83.76 1.67 0.00 N	71.53 1.51 0.00 N	64.51 1.16 0.00 N	77.96 1.36 0.00 N	71.61 1.06 0.00 N	67.47 1.04 0.00 N	66.55 1.01 0.00 N	78.09 1.38 0.00 N	79.58 1.47 0.00 N	90.27 2.17 0.00 N	78.29 1.79 0.00 N	66.52 1.28 0.00 N	67.27 0.87 -0.09 N
SYRACUSE___ENERGY_ST2 323598	19.88 0.08 -3.85 N	63.27 0.03 -0.62 N	69.87 0.01 0.00 N	68.49 0.28 0.00 N	64.71 0.49 0.00 N	71.52 1.13 0.00 N	91.53 2.04 0.00 N	90.08 2.32 0.00 N	86.74 2.03 0.00 N	67.58 1.52 0.00 N	70.56 1.43 0.00 N	83.76 1.67 0.00 N	71.53 1.51 0.00 N	64.51 1.16 0.00 N	77.96 1.36 0.00 N	71.61 1.06 0.00 N	67.47 1.04 0.00 N	66.55 1.01 0.00 N	78.09 1.38 0.00 N	79.58 1.47 0.00 N	90.27 2.17 0.00 N	78.29 1.79 0.00 N	66.52 1.28 0.00 N	67.27 0.87 -0.09 N
SYRACUSE___POWER 24017	19.78 0.11 -3.72 N	63.37 0.15 -0.60 N	69.98 0.12 0.00 N	68.58 0.37 0.00 N	64.79 0.56 0.00 N	71.82 1.42 0.00 N	92.12 2.63 0.00 N	90.76 3.00 0.00 N	87.45 2.74 0.00 N	68.12 2.05 0.00 N	71.12 1.98 0.00 N	84.40 2.31 0.00 N	72.05 2.03 0.00 N	64.97 1.62 0.00 N	78.56 1.96 0.00 N	72.11 1.56 0.00 N	67.94 1.51 0.00 N	67.01 1.46 0.00 N	78.68 1.97 0.00 N	80.25 2.13 0.00 N	90.98 2.88 0.00 N	78.86 2.36 0.00 N	66.90 1.66 0.00 N	67.53 1.14 -0.09 N
Stony___Brook 24151	59.99 1.94 -42.10 N	76.02 6.77 -6.63 N	76.50 6.64 0.00 N	75.13 6.92 0.00 N	71.38 7.15 0.00 N	79.31 8.91 0.00 N	106.18 13.06 -3.63 N	112.87 13.06 -12.06 N	108.26 12.96 -10.58 N	144.90 9.97 -68.87 N	112.06 9.96 -32.97 N	112.60 11.50 -19.01 N	114.69 9.90 -34.78 N	112.55 8.76 -40.44 N	105.64 11.04 -17.99 N	97.80 10.30 -16.96 N	94.47 9.46 -18.58 N	74.06 8.52 0.00 N	87.12 10.42 0.00 N	89.72 11.60 0.00 N	101.00 12.90 0.00 N	90.91 10.84 -3.56 N	74.48 9.24 0.00 N	75.41 8.35 -0.74 N
UNION___PROCESSING_DRP 323587	20.06 -0.50 -4.61 N	60.87 -2.49 -0.75 N	67.23 -2.62 0.00 N	66.09 -2.12 0.00 N	62.49 -1.74 0.00 N	68.37 -2.03 0.00 N	87.25 -2.24 0.00 N	86.23 -1.53 0.00 N	83.19 -1.52 0.00 N	65.03 -1.04 0.00 N	67.89 -1.25 0.00 N	80.96 -1.13 0.00 N	68.64 -1.37 0.00 N	61.74 -1.62 0.00 N	74.70 -1.90 0.00 N	68.50 -2.05 0.00 N	64.38 -2.05 0.00 N	63.28 -2.26 0.00 N	74.23 -2.48 0.00 N	75.29 -2.83 0.00 N	86.13 -1.96 0.00 N	74.81 -1.69 0.00 N	63.72 -1.52 0.00 N	64.20 -2.19 -0.08 N
UPPER HUDSON___HYD 24058	70.03 0.24 -53.84 N	72.54 1.21 -8.72 N	70.65 0.79 0.00 N	68.83 0.63 0.00 N	64.95 0.72 0.00 N	71.76 1.36 0.00 N	91.50 2.01 0.00 N	88.48 0.72 0.00 N	85.21 0.50 0.00 N	66.52 0.45 0.00 N	70.41 1.27 0.00 N	83.71 1.62 0.00 N	70.92 0.91 0.00 N	64.13 0.77 0.00 N	77.39 0.79 0.00 N	71.24 0.70 0.00 N	66.87 0.44 0.00 N	66.76 1.22 0.00 N	77.92 1.20 0.00 N	79.81 1.69 0.00 N	89.49 1.39 0.00 N	77.44 0.94 0.00 N	66.15 0.91 0.00 N	68.29 1.00 -0.98 N
UPPER RAQUET___HYD 24056	14.93 -1.02 0.00 N	58.94 -3.67 0.00 N	66.18 -3.68 0.00 N	64.24 -3.97 0.00 N	60.16 -4.07 0.00 N	65.98 -4.42 0.00 N	83.81 -5.68 0.00 N	82.57 -5.19 0.00 N	79.81 -4.90 0.00 N	62.12 -3.94 0.00 N	64.98 -4.16 0.00 N	77.32 -4.77 0.00 N	65.60 -4.41 0.00 N	59.42 -3.94 0.00 N	71.87 -4.73 0.00 N	66.33 -4.21 0.00 N	62.38 -4.05 0.00 N	61.24 -4.30 0.00 N	71.42 -5.29 0.00 N	72.55 -5.57 0.00 N	81.89 -6.21 0.00 N	71.05 -5.46 0.00 N	60.65 -4.59 0.00 N	61.80 -4.51 0.00 N
VISCHER___FERRY HYD 24020	68.72 0.83 -51.94 N	74.31 3.28 -8.41 N	72.90 3.04 0.00 N	71.16 2.96 0.00 N	67.31 3.08 0.00 N	74.06 3.66 0.00 N	94.08 4.59 0.00 N	91.10 3.34 0.00 N	87.95 3.24 0.00 N	68.86 2.80 0.00 N	72.64 3.50 0.00 N	86.18 4.10 0.00 N	73.39 3.38 0.00 N	66.53 3.17 0.00 N	80.05 3.45 0.00 N	73.67 3.13 0.00 N	69.46 3.03 0.00 N	69.25 3.71 0.00 N	80.84 4.12 0.00 N	82.53 4.41 0.00 N	92.19 4.09 0.00 N	79.84 3.34 0.00 N	68.22 2.98 0.00 N	70.59 3.33 -0.94 N
WADING RIVER_IC_1 23522	59.97 1.92 -42.10 N	76.09 6.85 -6.63 N	76.56 6.70 0.00 N	75.21 7.00 0.00 N	71.48 7.25 0.00 N	79.25 8.86 0.00 N	106.21 13.09 -3.63 N	112.90 13.09 -12.06 N	108.21 12.91 -10.58 N	144.86 9.93 -68.87 N	111.90 9.80 -32.97 N	112.42 11.32 -19.01 N	114.51 9.72 -34.78 N	112.38 8.58 -40.44 N	105.16 10.57 -17.99 N	97.37 9.87 -16.96 N	94.07 9.06 -18.58 N	73.63 8.09 0.00 N	86.60 9.88 0.00 N	89.23 11.11 0.00 N	100.35 12.25 0.00 N	90.33 10.27 -3.56 N	74.17 8.93 0.00 N	75.08 8.03 -0.74 N
WADING RIVER_IC_2 23547	59.97 1.92 -42.10 N	76.09 6.85 -6.63 N	76.56 6.70 0.00 N	75.21 7.00 0.00 N	71.48 7.25 0.00 N	79.25 8.86 0.00 N	106.21 13.09 -3.63 N	112.90 13.09 -12.06 N	108.21 12.91 -10.58 N	144.86 9.93 -68.87 N	111.90 9.80 -32.97 N	112.42 11.32 -19.01 N	114.51 9.72 -34.78 N	112.38 8.58 -40.44 N	105.16 10.57 -17.99 N	97.37 9.87 -16.96 N	94.07 9.06 -18.58 N	73.63 8.09 0.00 N	86.60 9.88 0.00 N	89.23 11.11 0.00 N	100.35 12.25 0.00 N	90.33 10.27 -3.56 N	74.17 8.93 0.00 N	75.08 8.03 -0.74 N
WADING RIVER_IC_3 23601	59.97 1.92 -42.10 N	76.09 6.85 -6.63 N	76.56 6.70 0.00 N	75.21 7.00 0.00 N	71.48 7.25 0.00 N	79.25 8.86 0.00 N	106.21 13.09 -3.63 N	112.90 13.09 -12.06 N	108.21 12.91 -10.58 N	144.86 9.93 -68.87 N	111.90 9.80 -32.97 N	112.42 11.32 -19.01 N	114.51 9.72 -34.78 N	112.38 8.58 -40.44 N	105.16 10.57 -17.99 N	97.37 9.87 -16.96 N	94.07 9.06 -18.58 N	73.63 8.09 0.00 N	86.60 9.88 0.00 N	89.23 11.11 0.00 N	100.35 12.25 0.00 N	90.33 10.27 -3.56 N	74.17 8.93 0.00 N	75.08 8.03 -0.74 N
WALDEN___HYDRO 24148	56.90 1.30 -39.65	73.62 4.59 -6.42	74.09 4.23 0.00	72.69 4.48 0.00	68.98 4.75 0.00	76.37 5.97 0.00	98.44 8.95 0.00	96.57 8.81 0.00	93.44 8.73 0.00	72.75 6.69 0.00	75.93 6.80 0.00	89.86 7.77 0.00	76.86 6.84 0.00	69.55 6.19 0.00	84.23 7.63 0.00	77.61 7.06 0.00	72.90 6.47 0.00	72.16 6.62 0.00	84.87 8.15 0.00	86.86 8.74 0.00	97.89 9.79 0.00	84.74 8.24 0.00	71.84 6.60 0.00	73.06 6.03 -0.72

	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
WARRENSBURG____ 23737	69.96 0.17 -53.84 N	72.24 0.91 -8.72 N	70.30 0.45 0.00 N	68.49 0.28 0.00 N	64.63 0.40 0.00 N	71.38 0.98 0.00 N	90.96 1.47 0.00 N	88.03 0.27 0.00 N	84.85 0.14 0.00 N	66.22 0.15 0.00 N	70.05 0.91 0.00 N	83.24 1.15 0.00 N	70.51 0.50 0.00 N	63.78 0.43 0.00 N	77.01 0.41 0.00 N	70.92 0.37 0.00 N	66.54 0.11 0.00 N	66.43 0.89 0.00 N	77.53 0.82 0.00 N	79.39 1.28 0.00 N	89.03 0.94 0.00 N	77.11 0.61 0.00 N	65.89 0.65 0.00 N	68.02 0.73 -0.98 N		
WATERSIDE____6 8 9 23538	58.38 1.48 -40.94 N	74.42 5.18 -6.63 N	74.70 4.85 0.00 N	73.34 5.14 0.00 N	69.62 5.39 0.00 N	77.08 6.68 0.00 N	99.23 9.73 0.00 N	97.51 9.75 0.00 N	94.64 9.93 0.00 N	78.14 7.77 -4.30 N	77.05 7.92 0.00 N	93.85 9.24 -2.53 N	109.19 8.15 -31.02 N	111.18 7.38 -40.44 N	99.98 9.09 -14.29 N	94.52 8.39 -15.59 N	83.00 7.72 -8.85 N	73.40 7.86 0.00 N	86.24 9.53 0.00 N	88.06 9.94 0.00 N	99.08 10.99 0.00 N	86.82 9.36 -0.95 N	72.86 7.62 0.00 N	73.92 6.86 -0.74 N		
WEST BABYLON____IC 23714	59.99 1.93 -42.10 N	76.06 6.82 -6.63 N	76.53 6.67 0.00 N	75.14 6.93 0.00 N	71.40 7.17 0.00 N	79.30 8.90 0.00 N	106.14 13.02 -3.63 N	112.70 12.88 -12.06 N	107.79 12.50 -10.58 N	144.54 9.61 -68.87 N	111.96 9.86 -32.97 N	112.62 11.52 -19.01 N	114.73 9.94 -34.78 N	112.56 8.77 -40.44 N	105.53 10.93 -17.99 N	97.81 10.30 -16.96 N	94.49 9.48 -18.58 N	74.33 8.79 0.00 N	87.27 10.56 0.00 N	89.55 11.43 0.00 N	101.03 12.93 0.00 N	90.93 10.86 -3.56 N	74.30 9.06 0.00 N	75.27 8.21 -0.74 N		
WEST CANADA____HYD 24049	15.06 0.09 0.99 N	62.81 0.35 0.16 N	70.14 0.28 0.00 N	68.53 0.32 0.00 N	64.61 0.38 0.00 N	70.77 0.37 0.00 N	90.03 0.54 0.00 N	88.22 0.46 0.00 N	85.22 0.51 0.00 N	66.46 0.40 0.00 N	69.55 0.42 0.00 N	82.58 0.49 0.00 N	70.43 0.42 0.00 N	63.74 0.38 0.00 N	77.05 0.44 0.00 N	70.90 0.35 0.00 N	66.78 0.36 0.00 N	65.93 0.39 0.00 N	77.22 0.51 0.00 N	78.66 0.55 0.00 N	88.64 0.54 0.00 N	76.96 0.46 0.00 N	65.63 0.38 0.00 N	66.63 0.33 0.02 N		
WESTERN_NY_WIND 24143	20.66 -0.66 -5.36 N	60.15 -3.33 -3.47 N	66.39 -3.47 0.00 N	65.47 -2.73 0.00 N	62.07 -2.16 0.00 N	67.88 -2.51 0.00 N	86.55 -2.94 0.00 N	85.78 -1.98 0.00 N	82.70 -2.02 0.00 N	64.63 -1.43 0.00 N	67.37 -1.77 0.00 N	80.54 -1.55 0.00 N	68.04 -1.98 0.00 N	61.03 -2.33 0.00 N	73.91 -2.69 0.00 N	67.67 -2.88 0.00 N	63.56 -2.87 0.00 N	62.38 -3.17 0.00 N	73.37 -3.34 0.00 N	74.19 -3.92 0.00 N	85.49 -2.61 0.00 N	74.21 -2.29 0.00 N	63.28 -1.96 0.00 N	63.55 -2.86 -0.10 N		
YORK____WARBASSE 23770	58.41 1.52 -40.94 N	74.55 5.31 -6.63 N	74.78 4.93 0.00 N	73.43 5.23 0.00 N	69.75 5.53 0.00 N	77.30 6.90 0.00 N	99.67 10.18 0.00 N	97.90 10.14 0.00 N	94.91 10.20 0.00 N	78.27 7.90 -4.30 N	77.17 8.04 0.00 N	93.97 9.36 -2.53 N	109.26 8.23 -31.02 N	111.29 7.49 -40.44 N	100.08 9.19 -14.29 N	94.62 8.49 -15.59 N	83.08 7.79 -8.85 N	73.47 7.93 0.00 N	86.38 9.67 0.00 N	88.19 10.07 0.00 N	99.20 11.10 0.00 N	86.92 9.47 -0.95 N	72.91 7.67 0.00 N	74.05 6.99 -0.74 N		