

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/22/2007

Name PTID 59TH STREET_GT_1 24138	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
	66.63	50.24	42.44	46.65	43.73	-36.01	28.85	62.53	44.78	45.99	55.71	57.18	60.26	73.37	67.85	65.41	70.83	78.18	75.69	63.00	65.66	72.60	72.21	58.14
	4.42	3.12	2.39	2.34	2.04	-1.78	1.38	3.37	2.79	3.02	3.78	4.15	4.65	5.74	5.56	5.38	5.66	6.02	5.63	4.59	4.73	5.08	4.49	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1 24260	66.68	50.29	42.48	46.69	43.77	-36.03	28.88	62.58	44.83	46.03	55.76	57.24	60.33	73.44	67.90	65.47	70.88	78.25	75.74	63.04	65.72	72.66	72.29	58.20
	4.47	3.17	2.44	2.38	2.09	-1.80	1.41	3.42	2.83	3.07	3.82	4.21	4.72	5.81	5.62	5.45	5.71	6.09	5.68	4.63	4.79	5.14	4.58	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2 24261	66.68	50.29	42.48	46.69	43.77	-36.03	28.88	62.58	44.83	46.03	55.76	57.24	60.33	73.44	67.90	65.47	70.88	78.25	75.74	63.04	65.72	72.66	72.29	58.20
	4.47	3.17	2.44	2.38	2.09	-1.80	1.41	3.42	2.83	3.07	3.82	4.21	4.72	5.81	5.62	5.45	5.71	6.09	5.68	4.63	4.79	5.14	4.58	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS 24011	64.85	49.28	41.91	46.54	43.96	-36.08	29.01	63.01	45.00	45.61	55.09	56.46	58.65	71.42	65.62	63.18	68.28	76.18	73.81	62.15	64.45	71.42	71.02	57.28
	2.64	2.16	1.86	2.24	2.27	-1.85	1.54	3.85	3.01	2.65	3.15	3.42	3.04	3.79	3.34	3.16	3.11	4.02	3.75	3.73	3.52	3.90	3.30	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY 23798	64.85	49.28	41.91	46.54	43.96	-36.08	29.01	63.01	45.00	45.61	55.09	56.46	58.65	71.42	65.62	63.18	68.28	76.18	73.81	62.15	64.45	71.42	71.02	57.28
	2.64	2.16	1.86	2.24	2.27	-1.85	1.54	3.85	3.01	2.65	3.15	3.42	3.04	3.79	3.34	3.16	3.11	4.02	3.75	3.73	3.52	3.90	3.30	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS 24028	64.85	49.28	41.91	46.54	43.96	-36.08	29.01	63.01	45.00	45.61	55.09	56.46	58.65	71.42	65.62	63.18	68.28	76.18	73.81	62.15	64.45	71.42	71.02	57.28
	2.64	2.16	1.86	2.24	2.27	-1.85	1.54	3.85	3.01	2.65	3.15	3.42	3.04	3.79	3.34	3.16	3.11	4.02	3.75	3.73	3.52	3.90	3.30	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM 23527	64.43	49.21	41.88	46.46	43.82	-35.97	28.90	62.57	44.45	45.34	54.63	55.86	58.36	70.97	65.15	62.76	67.64	74.74	72.54	60.89	63.09	69.85	69.85	56.69
	2.22	2.09	1.83	2.16	2.14	-1.73	1.43	3.41	2.46	2.37	2.70	2.82	2.76	3.34	2.86	2.73	2.48	2.59	2.48	2.48	2.16	2.33	2.14	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP 24190	63.85	48.86	41.62	46.06	43.39	-35.65	28.60	61.81	43.95	44.92	54.23	55.50	58.27	70.88	65.26	62.90	68.07	75.23	72.98	60.95	63.39	70.14	70.01	56.51
	1.64	1.74	1.57	1.76	1.70	-1.42	1.13	2.65	1.95	1.96	2.29	2.47	2.66	3.25	2.97	2.87	2.91	3.08	2.92	2.53	2.45	2.62	2.30	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1 23571	63.85	48.86	41.62	46.06	43.39	-35.65	28.60	61.81	43.95	44.92	54.23	55.50	58.27	70.88	65.26	62.90	68.07	75.23	72.98	60.95	63.39	70.14	70.01	56.51
	1.64	1.74	1.57	1.76	1.70	-1.42	1.13	2.65	1.95	1.96	2.29	2.47	2.66	3.25	2.97	2.87	2.91	3.08	2.92	2.53	2.45	2.62	2.30	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2 23572	63.85	48.86	41.62	46.06	43.39	-35.65	28.60	61.81	43.95	44.92	54.23	55.50	58.27	70.88	65.26	62.90	68.07	75.23	72.98	60.95	63.39	70.14	70.01	56.51
	1.64	1.74	1.57	1.76	1.70	-1.42	1.13	2.65	1.95	1.96	2.29	2.47	2.66	3.25	2.97	2.87	2.91	3.08	2.92	2.53	2.45	2.62	2.30	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	63.85	48.86	41.62	46.06	43.39	-35.65	28.60	61.81	43.95	44.92	54.23	55.50	58.27	70.88	65.26	62.90	68.07	75.23	72.98	60.95	63.39	70.14	70.01	56.51

23573	1.64 0.00 N	1.74 0.00 N	1.57 0.00 N	1.76 0.00 N	1.70 0.00 N	-1.42 0.00 N	1.13 0.00 N	2.65 0.00 N	1.95 0.00 N	1.96 0.00 N	2.29 0.00 N	2.47 0.00 N	2.66 0.00 N	3.25 0.00 N	2.97 0.00 N	2.87 0.00 N	2.91 0.00 N	3.08 0.00 N	2.92 0.00 N	2.53 0.00 N	2.45 0.00 N	2.62 0.00 N	2.30 0.00 N	2.03 0.00 N
ALBANY____4 23574	63.85 1.64 0.00 N	48.86 1.74 0.00 N	41.62 1.57 0.00 N	46.06 1.76 0.00 N	43.39 1.70 0.00 N	-35.65 -1.42 0.00 N	28.60 1.13 0.00 N	61.81 2.65 0.00 N	43.95 1.95 0.00 N	44.92 1.96 0.00 N	54.23 2.29 0.00 N	55.50 2.47 0.00 N	58.27 2.66 0.00 N	70.88 3.25 0.00 N	65.26 2.97 0.00 N	62.90 2.87 0.00 N	68.07 2.91 0.00 N	75.23 3.08 0.00 N	72.98 2.92 0.00 N	60.95 2.53 0.00 N	63.39 2.45 0.00 N	70.14 2.62 0.00 N	70.01 2.30 0.00 N	56.51 2.03 0.00 N
ALCOA_RYNLDS____DRP 24188	62.90 0.68 0.00 N	47.68 0.56 0.00 N	40.48 0.43 0.00 N	44.81 0.51 0.00 N	42.11 0.43 0.00 N	-34.62 -0.39 0.00 N	27.74 0.27 0.00 N	59.67 0.51 0.00 N	42.34 0.35 0.00 N	43.29 0.33 0.00 N	52.26 0.33 0.00 N	53.09 0.05 0.00 N	55.37 -0.24 0.00 N	67.29 -0.34 0.00 N	61.88 -0.40 0.00 N	59.67 -0.36 0.00 N	64.92 -0.25 0.00 N	72.07 -0.08 0.00 N	70.18 0.12 0.00 N	58.75 0.33 0.00 N	61.33 0.40 0.00 N	68.20 0.68 0.00 N	68.80 1.09 0.00 N	55.21 0.73 0.00 N
ALLEGHENY____COGEN 23514	60.34 -1.87 0.00 N	45.12 -1.99 0.00 N	38.16 -1.89 0.00 N	42.29 -2.01 0.00 N	39.92 -1.76 0.00 N	-32.57 1.66 0.00 N	26.22 -1.25 0.00 N	56.05 -3.11 0.00 N	39.73 -2.27 0.00 N	40.61 -2.36 0.00 N	49.42 -2.51 0.00 N	50.87 -2.16 0.00 N	53.50 -2.11 0.00 N	65.26 -2.37 0.00 N	60.00 -2.29 0.00 N	57.72 -2.30 0.00 N	62.99 -2.19 0.00 N	69.95 -2.21 0.00 N	67.95 -2.12 0.00 N	56.19 -2.23 0.00 N	59.03 -1.90 0.00 N	65.05 -2.47 0.00 N	65.11 -2.61 0.00 N	52.08 -2.40 0.00 N
AMERICAN_REF_FUEL 24010	56.70 -5.51 0.00 N	42.56 -4.55 0.00 N	36.03 -4.02 0.00 N	40.05 -4.26 0.00 N	37.85 -3.83 0.00 N	-30.80 3.44 0.00 N	24.85 -2.62 0.00 N	52.52 -6.64 0.00 N	36.84 -5.15 0.00 N	37.14 -5.83 0.00 N	45.05 -6.88 0.00 N	46.29 -6.75 0.00 N	48.48 -7.13 0.00 N	59.18 -8.45 0.00 N	54.33 -7.96 0.00 N	52.24 -7.79 0.00 N	57.06 -8.11 0.00 N	63.27 -8.88 0.00 N	61.59 -8.48 0.00 N	51.16 -7.25 0.00 N	53.79 -7.14 0.00 N	59.00 -8.51 0.00 N	59.95 -7.77 0.00 N	48.16 -6.31 0.00 N
ARTHUR_KILL_GT_1 23520	66.59 4.37 0.00 N	50.15 3.03 0.00 N	42.34 2.29 0.00 N	46.48 2.18 0.00 N	43.57 1.88 0.00 N	-35.88 -1.64 0.00 N	28.72 1.25 0.00 N	62.22 3.06 0.00 N	44.63 2.63 0.00 N	45.86 2.90 0.00 N	55.65 3.71 0.00 N	57.22 4.19 0.00 N	60.38 4.77 -0.01 N	73.52 5.88 -0.01 N	67.99 5.70 -0.01 N	65.59 5.55 -0.01 N	70.97 5.79 -0.01 N	78.25 6.09 -0.01 N	75.59 5.53 0.00 N	62.90 4.49 0.00 N	65.47 4.54 0.00 N	72.45 4.93 0.00 N	72.07 4.35 0.00 N	58.01 3.53 0.00 N
ARTHUR_KILL_2 23512	66.59 4.37 0.00 N	50.15 3.03 0.00 N	42.34 2.29 0.00 N	46.48 2.18 0.00 N	43.57 1.88 0.00 N	-35.88 -1.64 0.00 N	28.72 1.25 0.00 N	62.22 3.06 0.00 N	44.63 2.63 0.00 N	45.86 2.90 0.00 N	55.65 3.71 0.00 N	57.22 4.19 0.00 N	60.38 4.77 -0.01 N	73.52 5.88 -0.01 N	67.99 5.70 -0.01 N	65.59 5.55 -0.01 N	70.97 5.79 -0.01 N	78.25 6.09 -0.01 N	75.59 5.53 0.00 N	62.90 4.49 0.00 N	65.47 4.54 0.00 N	72.45 4.93 0.00 N	72.07 4.35 0.00 N	58.01 3.53 0.00 N
ARTHUR_KILL_3 23513	66.45 4.24 0.00 N	50.10 2.98 0.00 N	42.30 2.25 0.00 N	46.47 2.17 0.00 N	43.57 1.89 0.00 N	-35.87 -1.63 0.00 N	28.74 1.27 0.00 N	62.29 3.13 0.00 N	44.63 2.63 0.00 N	45.82 2.86 0.00 N	55.52 3.58 0.00 N	57.01 3.98 0.00 N	60.10 4.50 0.00 N	73.20 5.57 0.00 N	67.70 5.41 0.00 N	65.27 5.24 0.00 N	70.69 5.52 0.00 N	78.02 5.87 0.00 N	75.54 5.48 0.00 N	62.86 4.44 0.00 N	65.49 4.55 0.00 N	72.44 4.92 0.00 N	72.06 4.35 0.00 N	58.02 3.54 0.00 N
ASHOKAN____ 23654	66.10 3.88 0.00 N	49.97 2.86 0.00 N	42.37 2.33 0.00 N	46.73 2.43 0.00 N	43.90 2.22 0.00 N	-36.09 -1.85 0.00 N	28.96 1.49 0.00 N	62.76 3.60 0.00 N	44.81 2.81 0.00 N	45.96 3.00 0.00 N	55.66 3.73 0.00 N	57.09 4.06 0.00 N	60.08 4.47 0.00 N	73.16 5.53 0.00 N	67.44 5.15 0.00 N	64.99 4.96 0.00 N	70.53 5.36 0.00 N	78.11 5.95 0.00 N	75.74 5.68 0.00 N	63.15 4.74 0.00 N	65.84 4.91 0.00 N	72.75 5.23 0.00 N	72.32 4.60 0.00 N	58.06 3.58 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	66.84 4.63 0.00 N	50.44 3.32 0.00 N	42.60 2.56 0.00 N	46.79 2.48 0.00 N	43.85 2.17 0.00 N	-36.12 -1.89 0.00 N	28.93 1.46 0.00 N	62.63 3.48 0.00 N	44.88 2.88 0.00 N	46.10 3.13 0.00 N	55.67 3.74 0.00 N	57.16 4.12 0.00 N	60.25 4.64 0.00 N	73.33 5.70 0.00 N	67.82 5.54 0.00 N	65.41 5.38 0.00 N	70.77 5.60 0.00 N	77.89 5.73 0.00 N	75.44 5.38 0.00 N	62.95 4.53 0.00 N	65.57 4.64 0.00 N	72.52 5.00 0.00 N	72.26 4.55 0.00 N	58.26 3.78 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	66.84 4.63 0.00 N	50.44 3.32 0.00 N	42.60 2.55 0.00 N	46.78 2.47 0.00 N	43.85 2.16 0.00 N	-36.12 -1.89 0.00 N	28.93 1.46 0.00 N	62.62 3.47 0.00 N	44.88 2.88 0.00 N	46.10 3.13 0.00 N	55.68 3.75 0.00 N	57.17 4.14 0.00 N	60.27 4.66 0.00 N	73.35 5.72 0.00 N	67.86 5.58 0.00 N	65.42 5.39 0.00 N	70.79 5.62 0.00 N	77.91 5.76 0.00 N	75.47 5.40 0.00 N	62.97 4.55 0.00 N	65.58 4.65 0.00 N	72.55 5.03 0.00 N	72.28 4.56 0.00 N	58.27 3.79 0.00 N
ASTORIA_GT2_1 24094	66.87 4.65 0.00 N	50.44 3.32 0.00 N	42.60 2.56 0.00 N	46.79 2.48 0.00 N	43.86 2.18 0.00 N	-36.12 -1.88 0.00 N	28.93 1.46 0.00 N	62.64 3.48 0.00 N	44.88 2.89 0.00 N	46.11 3.15 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.87 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.98 4.57 0.00 N	65.60 4.67 0.00 N	72.56 5.04 0.00 N	72.29 4.57 0.00 N	58.28 3.81 0.00 N
ASTORIA_GT2_2 24095	66.87 4.65 0.00 N	50.44 3.32 0.00 N	42.60 2.56 0.00 N	46.79 2.48 0.00 N	43.86 2.18 0.00 N	-36.12 -1.88 0.00 N	28.93 1.46 0.00 N	62.64 3.48 0.00 N	44.88 2.89 0.00 N	46.11 3.15 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.87 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.98 4.57 0.00 N	65.60 4.67 0.00 N	72.56 5.04 0.00 N	72.29 4.57 0.00 N	58.28 3.81 0.00 N
ASTORIA_GT2_3 24096	66.87 4.65 0.00 N	50.44 3.32 0.00 N	42.60 2.56 0.00 N	46.79 2.48 0.00 N	43.86 2.18 0.00 N	-36.12 -1.88 0.00 N	28.93 1.46 0.00 N	62.64 3.48 0.00 N	44.88 2.89 0.00 N	46.11 3.15 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.87 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.98 4.57 0.00 N	65.60 4.67 0.00 N	72.56 5.04 0.00 N	72.29 4.57 0.00 N	58.28 3.81 0.00 N

ASTORIA_GT2_4 24097	66.87 4.65 0.00 N	50.44 3.32 0.00 N	42.60 2.56 0.00 N	46.79 2.48 0.00 N	43.86 2.18 0.00 N	-36.12 -1.88 0.00 N	28.93 1.46 0.00 N	62.64 3.48 0.00 N	44.88 2.89 0.00 N	46.11 3.15 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.87 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.98 4.57 0.00 N	65.60 4.67 0.00 N	72.56 5.04 0.00 N	72.29 4.57 0.00 N	58.28 3.81 0.00 N
ASTORIA_GT3_1 24098	66.87 4.65 0.00 N	50.44 3.32 0.00 N	42.60 2.56 0.00 N	46.79 2.48 0.00 N	43.86 2.18 0.00 N	-36.12 -1.88 0.00 N	28.93 1.46 0.00 N	62.64 3.48 0.00 N	44.88 2.89 0.00 N	46.11 3.15 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.87 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.98 4.57 0.00 N	65.60 4.67 0.00 N	72.56 5.04 0.00 N	72.29 4.57 0.00 N	58.28 3.81 0.00 N
ASTORIA_GT3_2 24099	66.87 4.65 0.00 N	50.44 3.32 0.00 N	42.60 2.56 0.00 N	46.79 2.48 0.00 N	43.86 2.18 0.00 N	-36.12 -1.88 0.00 N	28.93 1.46 0.00 N	62.64 3.48 0.00 N	44.88 2.89 0.00 N	46.11 3.15 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.87 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.98 4.57 0.00 N	65.60 4.67 0.00 N	72.56 5.04 0.00 N	72.29 4.57 0.00 N	58.28 3.81 0.00 N
ASTORIA_GT3_3 24100	66.87 4.65 0.00 N	50.44 3.32 0.00 N	42.60 2.56 0.00 N	46.79 2.48 0.00 N	43.86 2.18 0.00 N	-36.12 -1.88 0.00 N	28.93 1.46 0.00 N	62.64 3.48 0.00 N	44.88 2.89 0.00 N	46.11 3.15 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.87 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.98 4.57 0.00 N	65.60 4.67 0.00 N	72.56 5.04 0.00 N	72.29 4.57 0.00 N	58.28 3.81 0.00 N
ASTORIA_GT3_4 24101	66.87 4.65 0.00 N	50.44 3.32 0.00 N	42.60 2.56 0.00 N	46.79 2.48 0.00 N	43.86 2.18 0.00 N	-36.12 -1.88 0.00 N	28.93 1.46 0.00 N	62.64 3.48 0.00 N	44.88 2.89 0.00 N	46.11 3.15 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.87 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.98 4.57 0.00 N	65.60 4.67 0.00 N	72.56 5.04 0.00 N	72.29 4.57 0.00 N	58.28 3.81 0.00 N
ASTORIA_GT4_1 24102	66.87 4.65 0.00 N	50.44 3.32 0.00 N	42.60 2.56 0.00 N	46.79 2.48 0.00 N	43.86 2.18 0.00 N	-36.12 -1.88 0.00 N	28.93 1.46 0.00 N	62.64 3.48 0.00 N	44.88 2.89 0.00 N	46.11 3.15 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.87 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.98 4.57 0.00 N	65.60 4.67 0.00 N	72.56 5.04 0.00 N	72.29 4.57 0.00 N	58.28 3.81 0.00 N
ASTORIA_GT4_2 24103	66.87 4.65 0.00 N	50.44 3.32 0.00 N	42.60 2.56 0.00 N	46.79 2.48 0.00 N	43.86 2.18 0.00 N	-36.12 -1.88 0.00 N	28.93 1.46 0.00 N	62.64 3.48 0.00 N	44.88 2.89 0.00 N	46.11 3.15 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.87 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.98 4.57 0.00 N	65.60 4.67 0.00 N	72.56 5.04 0.00 N	72.29 4.57 0.00 N	58.28 3.81 0.00 N
ASTORIA_GT4_3 24104	66.87 4.65 0.00 N	50.44 3.32 0.00 N	42.60 2.56 0.00 N	46.79 2.48 0.00 N	43.86 2.18 0.00 N	-36.12 -1.88 0.00 N	28.93 1.46 0.00 N	62.64 3.48 0.00 N	44.88 2.89 0.00 N	46.11 3.15 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.87 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.98 4.57 0.00 N	65.60 4.67 0.00 N	72.56 5.04 0.00 N	72.29 4.57 0.00 N	58.28 3.81 0.00 N
ASTORIA_GT4_4 24105	66.87 4.65 0.00 N	50.44 3.32 0.00 N	42.60 2.56 0.00 N	46.79 2.48 0.00 N	43.86 2.18 0.00 N	-36.12 -1.88 0.00 N	28.93 1.46 0.00 N	62.64 3.48 0.00 N	44.88 2.89 0.00 N	46.11 3.15 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.87 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.98 4.57 0.00 N	65.60 4.67 0.00 N	72.56 5.04 0.00 N	72.29 4.57 0.00 N	58.28 3.81 0.00 N
ASTORIA_GT_1 23523	66.66 4.45 0.00 N	50.27 3.15 0.00 N	42.53 2.48 0.00 N	46.72 2.42 0.00 N	43.80 2.12 0.00 N	-36.06 -1.83 0.00 N	28.90 1.43 0.00 N	62.61 3.45 0.00 N	44.84 2.85 0.00 N	46.01 3.05 0.00 N	55.71 3.78 0.00 N	57.22 4.19 0.00 N	60.30 4.70 0.00 N	73.38 5.75 0.00 N	67.85 5.57 0.00 N	65.42 5.39 0.00 N	70.80 5.63 0.00 N	78.02 5.86 0.00 N	75.59 5.53 0.00 N	62.97 4.55 0.00 N	65.60 4.67 0.00 N	72.54 5.02 0.00 N	72.20 4.49 0.00 N	58.18 3.71 0.00 N
ASTORIA_GT_10 24110	66.66 4.45 0.00 N	50.27 3.15 0.00 N	42.53 2.48 0.00 N	46.72 2.42 0.00 N	43.80 2.12 0.00 N	-36.06 -1.83 0.00 N	28.90 1.43 0.00 N	62.61 3.45 0.00 N	44.84 2.85 0.00 N	46.01 3.05 0.00 N	55.71 3.78 0.00 N	57.22 4.19 0.00 N	60.30 4.70 0.00 N	73.38 5.75 0.00 N	67.85 5.57 0.00 N	65.42 5.39 0.00 N	70.80 5.63 0.00 N	78.02 5.86 0.00 N	75.59 5.53 0.00 N	62.97 4.55 0.00 N	65.60 4.67 0.00 N	72.54 5.02 0.00 N	72.20 4.49 0.00 N	58.18 3.71 0.00 N
ASTORIA_GT_11 24225	66.66 4.45 0.00 N	50.27 3.15 0.00 N	42.53 2.48 0.00 N	46.72 2.42 0.00 N	43.80 2.12 0.00 N	-36.06 -1.83 0.00 N	28.90 1.43 0.00 N	62.61 3.45 0.00 N	44.84 2.85 0.00 N	46.01 3.05 0.00 N	55.71 3.78 0.00 N	57.22 4.19 0.00 N	60.30 4.70 0.00 N	73.38 5.75 0.00 N	67.85 5.57 0.00 N	65.42 5.39 0.00 N	70.80 5.63 0.00 N	78.02 5.86 0.00 N	75.59 5.53 0.00 N	62.97 4.55 0.00 N	65.60 4.67 0.00 N	72.54 5.02 0.00 N	72.20 4.49 0.00 N	58.18 3.71 0.00 N
ASTORIA_GT_12 24226	66.66 4.45 0.00 N	50.27 3.15 0.00 N	42.53 2.48 0.00 N	46.72 2.42 0.00 N	43.80 2.12 0.00 N	-36.06 -1.83 0.00 N	28.90 1.43 0.00 N	62.61 3.45 0.00 N	44.84 2.85 0.00 N	46.01 3.05 0.00 N	55.71 3.78 0.00 N	57.22 4.19 0.00 N	60.30 4.70 0.00 N	73.38 5.75 0.00 N	67.85 5.57 0.00 N	65.42 5.39 0.00 N	70.80 5.63 0.00 N	78.02 5.86 0.00 N	75.59 5.53 0.00 N	62.97 4.55 0.00 N	65.60 4.67 0.00 N	72.54 5.02 0.00 N	72.20 4.49 0.00 N	58.18 3.71 0.00 N
ASTORIA_GT_13 24227	66.66 4.45 0.00 N	50.27 3.15 0.00 N	42.53 2.48 0.00 N	46.72 2.42 0.00 N	43.80 2.12 0.00 N	-36.06 -1.83 0.00 N	28.90 1.43 0.00 N	62.61 3.45 0.00 N	44.84 2.85 0.00 N	46.01 3.05 0.00 N	55.71 3.78 0.00 N	57.22 4.19 0.00 N	60.30 4.70 0.00 N	73.38 5.75 0.00 N	67.85 5.57 0.00 N	65.42 5.39 0.00 N	70.80 5.63 0.00 N	78.02 5.86 0.00 N	75.59 5.53 0.00 N	62.97 4.55 0.00 N	65.60 4.67 0.00 N	72.54 5.02 0.00 N	72.20 4.49 0.00 N	58.18 3.71 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	66.87 4.65 0.00 N	50.44 3.32 0.00 N	42.60 2.56 0.00 N	46.79 2.48 0.00 N	43.86 2.18 0.00 N	-36.12 -1.88 0.00 N	28.93 1.46 0.00 N	62.64 3.48 0.00 N	44.88 2.89 0.00 N	46.11 3.15 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.87 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.98 4.57 0.00 N	65.60 4.67 0.00 N	72.56 5.04 0.00 N	72.29 4.57 0.00 N	58.28 3.81 0.00 N
ASTORIA_GT_7 24107	66.87 4.65 0.00 N	50.44 3.32 0.00 N	42.60 2.56 0.00 N	46.79 2.48 0.00 N	43.86 2.18 0.00 N	-36.12 -1.88 0.00 N	28.93 1.46 0.00 N	62.64 3.48 0.00 N	44.88 2.89 0.00 N	46.11 3.15 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.87 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.98 4.57 0.00 N	65.60 4.67 0.00 N	72.56 5.04 0.00 N	72.29 4.57 0.00 N	58.28 3.81 0.00 N
ASTORIA_GT_8 24108	66.87 4.65 0.00 N	50.44 3.32 0.00 N	42.60 2.56 0.00 N	46.79 2.48 0.00 N	43.86 2.18 0.00 N	-36.12 -1.88 0.00 N	28.93 1.46 0.00 N	62.64 3.48 0.00 N	44.88 2.89 0.00 N	46.11 3.15 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.87 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.98 4.57 0.00 N	65.60 4.67 0.00 N	72.56 5.04 0.00 N	72.29 4.57 0.00 N	58.28 3.81 0.00 N
ASTORIA___2 24149	66.87 4.65 0.00 N	50.44 3.32 0.00 N	42.60 2.56 0.00 N	46.79 2.48 0.00 N	43.86 2.18 0.00 N	-36.12 -1.88 0.00 N	28.93 1.46 0.00 N	62.64 3.48 0.00 N	44.88 2.89 0.00 N	46.11 3.15 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.87 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.98 4.57 0.00 N	65.60 4.67 0.00 N	72.56 5.04 0.00 N	72.29 4.57 0.00 N	58.28 3.81 0.00 N
ASTORIA___3 23516	66.66 4.45 0.00 N	50.27 3.15 0.00 N	42.53 2.48 0.00 N	46.72 2.42 0.00 N	43.80 2.12 0.00 N	-36.06 -1.83 0.00 N	28.90 1.43 0.00 N	62.61 3.45 0.00 N	44.84 2.85 0.00 N	46.01 3.05 0.00 N	55.71 3.78 0.00 N	57.22 4.19 0.00 N	60.30 4.70 0.00 N	73.38 5.75 0.00 N	67.85 5.57 0.00 N	65.42 5.39 0.00 N	70.79 5.62 0.00 N	78.02 5.86 0.00 N	75.59 5.52 0.00 N	62.96 4.55 0.00 N	65.60 4.67 0.00 N	72.54 5.02 0.00 N	72.20 4.49 0.00 N	58.18 3.71 0.00 N
ASTORIA___4 23517	66.87 4.65 0.00 N	50.44 3.32 0.00 N	42.60 2.56 0.00 N	46.79 2.48 0.00 N	43.86 2.18 0.00 N	-36.12 -1.88 0.00 N	28.93 1.46 0.00 N	62.64 3.48 0.00 N	44.88 2.89 0.00 N	46.11 3.15 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.87 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.98 4.57 0.00 N	65.60 4.67 0.00 N	72.56 5.04 0.00 N	72.29 4.57 0.00 N	58.28 3.81 0.00 N
ASTORIA___5 23518	66.87 4.65 0.00 N	50.44 3.32 0.00 N	42.60 2.56 0.00 N	46.79 2.48 0.00 N	43.86 2.18 0.00 N	-36.12 -1.88 0.00 N	28.93 1.46 0.00 N	62.64 3.48 0.00 N	44.88 2.89 0.00 N	46.11 3.15 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.87 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.98 4.57 0.00 N	65.60 4.67 0.00 N	72.55 5.03 0.00 N	72.29 4.57 0.00 N	58.28 3.81 0.00 N
ATHENS_STG_1 23668	64.19 1.98 0.00 N	48.64 1.53 0.00 N	41.38 1.33 0.00 N	45.70 1.39 0.00 N	42.98 1.29 0.00 N	-35.35 -1.11 0.00 N	28.33 0.86 0.00 N	61.18 2.02 0.00 N	43.52 1.52 0.00 N	44.55 1.59 0.00 N	53.83 1.90 0.00 N	55.14 2.10 0.00 N	57.99 2.38 0.00 N	70.54 2.90 0.00 N	65.01 2.72 0.00 N	62.69 2.66 0.00 N	67.86 2.69 0.00 N	74.98 2.83 0.00 N	72.71 2.64 0.00 N	60.66 2.25 0.00 N	63.20 2.27 0.00 N	69.91 2.39 0.00 N	69.71 2.00 0.00 N	56.23 1.75 0.00 N
ATHENS_STG_2 23670	64.19 1.98 0.00 N	48.64 1.53 0.00 N	41.38 1.33 0.00 N	45.70 1.39 0.00 N	42.98 1.29 0.00 N	-35.35 -1.11 0.00 N	28.33 0.86 0.00 N	61.18 2.02 0.00 N	43.52 1.52 0.00 N	44.55 1.59 0.00 N	53.83 1.90 0.00 N	55.14 2.10 0.00 N	57.99 2.38 0.00 N	70.54 2.90 0.00 N	65.01 2.72 0.00 N	62.69 2.66 0.00 N	67.86 2.69 0.00 N	74.98 2.83 0.00 N	72.71 2.64 0.00 N	60.66 2.25 0.00 N	63.20 2.27 0.00 N	69.91 2.39 0.00 N	69.71 2.00 0.00 N	56.23 1.75 0.00 N
ATHENS_STG_3 23677	64.19 1.98 0.00 N	48.64 1.53 0.00 N	41.38 1.33 0.00 N	45.70 1.39 0.00 N	42.98 1.29 0.00 N	-35.35 -1.11 0.00 N	28.33 0.86 0.00 N	61.18 2.02 0.00 N	43.52 1.52 0.00 N	44.55 1.59 0.00 N	53.83 1.90 0.00 N	55.14 2.10 0.00 N	57.99 2.38 0.00 N	70.54 2.90 0.00 N	65.01 2.72 0.00 N	62.69 2.66 0.00 N	67.86 2.69 0.00 N	74.98 2.83 0.00 N	72.71 2.64 0.00 N	60.66 2.25 0.00 N	63.20 2.27 0.00 N	69.91 2.39 0.00 N	69.71 2.00 0.00 N	56.23 1.75 0.00 N
BARRETT_IC_1 23704	67.30 5.09 0.00 N	50.44 3.32 0.00 N	42.55 2.50 0.00 N	46.61 2.30 0.00 N	43.71 2.03 0.00 N	-36.18 -1.95 0.00 N	28.85 1.38 0.00 N	62.80 3.64 0.00 N	45.07 3.07 0.00 N	47.34 3.44 -0.94 N	65.78 4.40 -9.44 N	65.98 4.68 -8.27 N	69.94 5.14 -9.19 N	74.58 6.00 -0.95 N	71.53 6.01 -3.24 N	71.93 5.85 -6.05 N	72.50 5.87 -1.45 N	78.01 5.85 0.00 N	75.81 5.53 -0.22 N	64.02 4.93 -0.67 N	65.97 5.04 0.00 N	72.65 5.13 0.00 N	72.39 4.68 0.00 N	65.29 4.24 -6.57 N
BARRETT_IC_10 23701	67.30 5.09 0.00 N	50.44 3.32 0.00 N	42.55 2.50 0.00 N	46.61 2.30 0.00 N	43.71 2.03 0.00 N	-36.18 -1.95 0.00 N	28.85 1.38 0.00 N	62.80 3.64 0.00 N	45.07 3.07 0.00 N	47.34 3.44 -0.94 N	65.78 4.40 -9.44 N	65.98 4.68 -8.27 N	69.94 5.14 -9.19 N	74.58 6.00 -0.95 N	71.53 6.01 -3.24 N	71.93 5.85 -6.05 N	72.50 5.87 -1.45 N	78.01 5.85 0.00 N	75.81 5.53 -0.22 N	64.02 4.93 -0.67 N	65.97 5.04 0.00 N	72.65 5.13 0.00 N	72.39 4.68 0.00 N	65.29 4.24 -6.57 N
BARRETT_IC_11 23702	67.30 5.09 0.00 N	50.44 3.32 0.00 N	42.55 2.50 0.00 N	46.61 2.30 0.00 N	43.71 2.03 0.00 N	-36.18 -1.95 0.00 N	28.85 1.38 0.00 N	62.80 3.64 0.00 N	45.07 3.07 0.00 N	47.34 3.44 -0.94 N	65.78 4.40 -9.44 N	65.98 4.68 -8.27 N	69.94 5.14 -9.19 N	74.58 6.00 -0.95 N	71.53 6.01 -3.24 N	71.93 5.85 -6.05 N	72.50 5.87 -1.45 N	78.01 5.85 0.00 N	75.81 5.53 -0.22 N	64.02 4.93 -0.67 N	65.97 5.04 0.00 N	72.65 5.13 0.00 N	72.39 4.68 0.00 N	65.29 4.24 -6.57 N
BARRETT_IC_12	67.30	50.44	42.55	46.61	43.71	-36.18	28.85	62.80	45.07	47.34	65.78	65.98	69.94	74.58	71.53	71.93	72.50	78.01	75.81	64.02	65.97	72.65	72.39	65.29

23703	5.09 0.00 N	3.32 0.00 N	2.50 0.00 N	2.30 0.00 N	2.03 0.00 N	-1.95 0.00 N	1.38 0.00 N	3.64 0.00 N	3.07 0.00 N	3.44 -0.94 N	4.40 -9.44 N	4.68 -8.27 N	5.14 -9.19 N	6.00 -0.95 N	6.01 -3.24 N	5.85 -6.05 N	5.87 -1.45 N	5.85 0.00 N	5.53 -0.22 N	4.93 -0.67 N	5.04 0.00 N	5.13 0.00 N	4.68 0.00 N	4.24 -6.57 N
BARRETT_IC_2 23705	67.30 5.09 0.00 N	50.44 3.32 0.00 N	42.55 2.50 0.00 N	46.61 2.30 0.00 N	43.71 2.03 0.00 N	-36.18 -1.95 0.00 N	28.85 1.38 0.00 N	62.80 3.64 0.00 N	45.07 3.07 0.00 N	47.34 3.44 -0.94 N	65.78 4.40 -9.44 N	65.98 4.68 -8.27 N	69.94 5.14 -9.19 N	74.58 6.00 -0.95 N	71.53 6.01 -3.24 N	71.93 5.85 -6.05 N	72.50 5.87 -1.45 N	78.01 5.85 0.00 N	75.81 5.53 -0.22 N	64.02 4.93 -0.67 N	65.97 5.04 0.00 N	72.65 5.13 0.00 N	72.39 4.68 0.00 N	65.29 4.24 -6.57 N
BARRETT_IC_3 23706	67.30 5.09 0.00 N	50.44 3.32 0.00 N	42.55 2.50 0.00 N	46.61 2.30 0.00 N	43.71 2.03 0.00 N	-36.18 -1.95 0.00 N	28.85 1.38 0.00 N	62.80 3.64 0.00 N	45.07 3.07 0.00 N	47.34 3.44 -0.94 N	65.78 4.40 -9.44 N	65.98 4.68 -8.27 N	69.94 5.14 -9.19 N	74.58 6.00 -0.95 N	71.53 6.01 -3.24 N	71.93 5.85 -6.05 N	72.50 5.87 -1.45 N	78.01 5.85 0.00 N	75.81 5.53 -0.22 N	64.02 4.93 -0.67 N	65.97 5.04 0.00 N	72.65 5.13 0.00 N	72.39 4.68 0.00 N	65.29 4.24 -6.57 N
BARRETT_IC_4 23707	67.30 5.09 0.00 N	50.44 3.32 0.00 N	42.55 2.50 0.00 N	46.61 2.30 0.00 N	43.71 2.03 0.00 N	-36.18 -1.95 0.00 N	28.85 1.38 0.00 N	62.80 3.64 0.00 N	45.07 3.07 0.00 N	47.34 3.44 -0.94 N	65.78 4.40 -9.44 N	65.98 4.68 -8.27 N	69.94 5.14 -9.19 N	74.58 6.00 -0.95 N	71.53 6.01 -3.24 N	71.93 5.85 -6.05 N	72.50 5.87 -1.45 N	78.01 5.85 0.00 N	75.81 5.53 -0.22 N	64.02 4.93 -0.67 N	65.97 5.04 0.00 N	72.65 5.13 0.00 N	72.39 4.68 0.00 N	65.29 4.24 -6.57 N
BARRETT_IC_5 23708	67.30 5.09 0.00 N	50.44 3.32 0.00 N	42.55 2.50 0.00 N	46.61 2.30 0.00 N	43.71 2.03 0.00 N	-36.18 -1.95 0.00 N	28.85 1.38 0.00 N	62.80 3.64 0.00 N	45.07 3.07 0.00 N	47.34 3.44 -0.94 N	65.78 4.40 -9.44 N	65.98 4.68 -8.27 N	69.94 5.14 -9.19 N	74.58 6.00 -0.95 N	71.53 6.01 -3.24 N	71.93 5.85 -6.05 N	72.50 5.87 -1.45 N	78.01 5.85 0.00 N	75.81 5.53 -0.22 N	64.02 4.93 -0.67 N	65.97 5.04 0.00 N	72.65 5.13 0.00 N	72.39 4.68 0.00 N	65.29 4.24 -6.57 N
BARRETT_IC_6 23709	67.30 5.09 0.00 N	50.44 3.32 0.00 N	42.55 2.50 0.00 N	46.61 2.30 0.00 N	43.71 2.03 0.00 N	-36.18 -1.95 0.00 N	28.85 1.38 0.00 N	62.80 3.64 0.00 N	45.07 3.07 0.00 N	47.34 3.44 -0.94 N	65.78 4.40 -9.44 N	65.98 4.68 -8.27 N	69.94 5.14 -9.19 N	74.58 6.00 -0.95 N	71.53 6.01 -3.24 N	71.93 5.85 -6.05 N	72.50 5.87 -1.45 N	78.01 5.85 0.00 N	75.81 5.53 -0.22 N	64.02 4.93 -0.67 N	65.97 5.04 0.00 N	72.65 5.13 0.00 N	72.39 4.68 0.00 N	65.29 4.24 -6.57 N
BARRETT_IC_7 23710	67.30 5.09 0.00 N	50.44 3.32 0.00 N	42.55 2.50 0.00 N	46.61 2.30 0.00 N	43.71 2.03 0.00 N	-36.18 -1.95 0.00 N	28.85 1.38 0.00 N	62.80 3.64 0.00 N	45.07 3.07 0.00 N	47.34 3.44 -0.94 N	65.78 4.40 -9.44 N	65.98 4.68 -8.27 N	69.94 5.14 -9.19 N	74.58 6.00 -0.95 N	71.53 6.01 -3.24 N	71.93 5.85 -6.05 N	72.50 5.87 -1.45 N	78.01 5.85 0.00 N	75.81 5.53 -0.22 N	64.02 4.93 -0.67 N	65.97 5.04 0.00 N	72.65 5.13 0.00 N	72.39 4.68 0.00 N	65.29 4.24 -6.57 N
BARRETT_IC_8 23711	67.30 5.09 0.00 N	50.44 3.32 0.00 N	42.55 2.50 0.00 N	46.61 2.30 0.00 N	43.71 2.03 0.00 N	-36.18 -1.95 0.00 N	28.85 1.38 0.00 N	62.80 3.64 0.00 N	45.07 3.07 0.00 N	47.34 3.44 -0.94 N	65.78 4.40 -9.44 N	65.98 4.68 -8.27 N	69.94 5.14 -9.19 N	74.58 6.00 -0.95 N	71.53 6.01 -3.24 N	71.93 5.85 -6.05 N	72.50 5.87 -1.45 N	78.01 5.85 0.00 N	75.81 5.53 -0.22 N	64.02 4.93 -0.67 N	65.97 5.04 0.00 N	72.65 5.13 0.00 N	72.39 4.68 0.00 N	65.29 4.24 -6.57 N
BARRETT_IC_9 23700	67.30 5.09 0.00 N	50.44 3.32 0.00 N	42.55 2.50 0.00 N	46.61 2.30 0.00 N	43.71 2.03 0.00 N	-36.18 -1.95 0.00 N	28.85 1.38 0.00 N	62.80 3.64 0.00 N	45.07 3.07 0.00 N	47.34 3.44 -0.94 N	65.78 4.40 -9.44 N	65.98 4.68 -8.27 N	69.94 5.14 -9.19 N	74.58 6.00 -0.95 N	71.53 6.01 -3.24 N	71.93 5.85 -6.05 N	72.50 5.87 -1.45 N	78.01 5.85 0.00 N	75.81 5.53 -0.22 N	64.02 4.93 -0.67 N	65.97 5.04 0.00 N	72.65 5.13 0.00 N	72.39 4.68 0.00 N	65.29 4.24 -6.57 N
BARRETT___1 23545	67.30 5.09 0.00 N	50.44 3.32 0.00 N	42.55 2.50 0.00 N	46.61 2.30 0.00 N	43.71 2.03 0.00 N	-36.18 -1.95 0.00 N	28.85 1.38 0.00 N	62.80 3.64 0.00 N	45.07 3.07 0.00 N	47.34 3.44 -0.94 N	65.78 4.40 -9.44 N	65.98 4.68 -8.27 N	69.94 5.14 -9.19 N	74.58 6.00 -0.95 N	71.53 6.01 -3.24 N	71.93 5.85 -6.05 N	72.50 5.87 -1.45 N	78.01 5.85 0.00 N	75.81 5.53 -0.22 N	64.02 4.93 -0.67 N	65.97 5.04 0.00 N	72.65 5.13 0.00 N	72.39 4.68 0.00 N	65.29 4.24 -6.57 N
BARRETT___2 23546	67.30 5.09 0.00 N	50.44 3.32 0.00 N	42.55 2.50 0.00 N	46.61 2.30 0.00 N	43.71 2.03 0.00 N	-36.18 -1.95 0.00 N	28.85 1.38 0.00 N	62.80 3.64 0.00 N	45.07 3.07 0.00 N	47.34 3.44 -0.94 N	65.78 4.40 -9.44 N	65.98 4.68 -8.27 N	69.94 5.14 -9.19 N	74.58 6.00 -0.95 N	71.53 6.01 -3.24 N	71.93 5.85 -6.05 N	72.50 5.87 -1.45 N	78.01 5.85 0.00 N	75.81 5.53 -0.22 N	64.02 4.93 -0.67 N	65.97 5.04 0.00 N	72.65 5.13 0.00 N	72.39 4.68 0.00 N	65.29 4.24 -6.57 N
BEAVER RIVER___HYD 24048	61.94 -0.27 0.00 N	46.74 -0.38 0.00 N	39.63 -0.42 0.00 N	43.84 -0.46 0.00 N	41.22 -0.46 0.00 N	-33.84 0.40 0.00 N	27.19 -0.28 0.00 N	58.67 -0.49 0.00 N	41.84 -0.15 0.00 N	42.94 -0.03 0.00 N	51.93 -0.01 0.00 N	52.85 -0.18 0.00 N	55.12 -0.48 0.00 N	66.96 -0.67 0.00 N	61.53 -0.76 0.00 N	59.30 -0.73 0.00 N	64.61 -0.56 0.00 N	71.83 -0.33 0.00 N	69.85 -0.22 0.00 N	58.38 -0.04 0.00 N	61.08 0.14 0.00 N	67.80 0.28 0.00 N	67.95 0.23 0.00 N	54.43 -0.04 0.00 N
BEEBEE_GT_13 23619	58.14 -4.07 0.00 N	43.72 -3.39 0.00 N	37.12 -2.93 0.00 N	41.00 -3.30 0.00 N	38.71 -2.97 0.00 N	-31.59 2.64 0.00 N	25.54 -1.94 0.00 N	54.32 -4.84 0.00 N	38.55 -3.45 0.00 N	39.30 -3.67 0.00 N	47.55 -4.39 0.00 N	48.84 -4.19 0.00 N	51.35 -4.26 0.00 N	62.77 -4.86 0.00 N	57.96 -4.32 0.00 N	55.93 -4.10 0.00 N	61.06 -4.12 0.00 N	67.70 -4.46 0.00 N	65.87 -4.19 0.00 N	54.63 -3.79 0.00 N	57.22 -3.71 0.00 N	63.23 -4.29 0.00 N	63.52 -4.20 0.00 N	50.80 -3.68 0.00 N
BETHLEHEM___GRP 23843	63.85 1.64 0.00 N	48.86 1.74 0.00 N	41.62 1.57 0.00 N	46.06 1.76 0.00 N	43.39 1.70 0.00 N	-35.65 -1.42 0.00 N	28.60 1.13 0.00 N	61.81 2.65 0.00 N	43.95 1.95 0.00 N	44.92 1.96 0.00 N	54.23 2.29 0.00 N	55.50 2.47 0.00 N	58.27 2.66 0.00 N	70.88 3.25 0.00 N	65.26 2.97 0.00 N	62.90 2.87 0.00 N	68.07 2.91 0.00 N	75.23 3.08 0.00 N	72.98 2.92 0.00 N	60.95 2.53 0.00 N	63.39 2.45 0.00 N	70.14 2.62 0.00 N	70.01 2.30 0.00 N	56.51 2.03 0.00 N

BETHLEHEM___GS1 323560	63.85 1.64 0.00 N	48.86 1.74 0.00 N	41.62 1.57 0.00 N	46.06 1.76 0.00 N	43.39 1.70 0.00 N	-35.65 -1.42 0.00 N	28.60 1.13 0.00 N	61.81 2.65 0.00 N	43.95 1.95 0.00 N	44.92 1.96 0.00 N	54.23 2.29 0.00 N	55.50 2.47 0.00 N	58.27 2.66 0.00 N	70.88 3.25 0.00 N	65.26 2.97 0.00 N	62.90 2.87 0.00 N	68.07 2.91 0.00 N	75.23 3.08 0.00 N	72.98 2.92 0.00 N	60.95 2.53 0.00 N	63.39 2.45 0.00 N	70.14 2.62 0.00 N	70.01 2.30 0.00 N	56.51 2.03 0.00 N
BETHLEHEM___GS2 323561	63.85 1.64 0.00 N	48.86 1.74 0.00 N	41.62 1.57 0.00 N	46.06 1.76 0.00 N	43.39 1.70 0.00 N	-35.65 -1.42 0.00 N	28.60 1.13 0.00 N	61.81 2.65 0.00 N	43.95 1.95 0.00 N	44.92 1.96 0.00 N	54.23 2.29 0.00 N	55.50 2.47 0.00 N	58.27 2.66 0.00 N	70.88 3.25 0.00 N	65.26 2.97 0.00 N	62.90 2.87 0.00 N	68.07 2.91 0.00 N	75.23 3.08 0.00 N	72.98 2.92 0.00 N	60.95 2.53 0.00 N	63.39 2.45 0.00 N	70.14 2.62 0.00 N	70.01 2.30 0.00 N	56.51 2.03 0.00 N
BETHLEHEM___GS3 323562	63.85 1.64 0.00 N	48.86 1.74 0.00 N	41.62 1.57 0.00 N	46.06 1.76 0.00 N	43.39 1.70 0.00 N	-35.65 -1.42 0.00 N	28.60 1.13 0.00 N	61.81 2.65 0.00 N	43.95 1.95 0.00 N	44.92 1.96 0.00 N	54.23 2.29 0.00 N	55.50 2.47 0.00 N	58.27 2.66 0.00 N	70.88 3.25 0.00 N	65.26 2.97 0.00 N	62.90 2.87 0.00 N	68.07 2.91 0.00 N	75.23 3.08 0.00 N	72.98 2.92 0.00 N	60.95 2.53 0.00 N	63.39 2.45 0.00 N	70.14 2.62 0.00 N	70.01 2.30 0.00 N	56.51 2.03 0.00 N
BETHLEHEM___STEEL 23779	56.98 -5.23 0.00 N	42.71 -4.41 0.00 N	36.15 -3.90 0.00 N	40.14 -4.16 0.00 N	37.95 -3.73 0.00 N	-30.95 3.29 0.00 N	24.96 -2.51 0.00 N	52.92 -6.24 0.00 N	37.14 -4.86 0.00 N	37.51 -5.45 0.00 N	45.50 -6.43 0.00 N	46.82 -6.21 0.00 N	49.13 -6.48 0.00 N	59.97 -7.66 0.00 N	55.08 -7.21 0.00 N	52.95 -7.08 0.00 N	57.90 -7.27 0.00 N	64.26 -7.89 0.00 N	62.56 -7.50 0.00 N	51.82 -6.82 0.00 N	54.47 -6.46 0.00 N	59.73 -7.79 0.00 N	60.41 -7.30 0.00 N	48.54 -5.94 0.00 N
BETHPAGE_CC_5 323564	67.76 5.55 0.00 N	50.73 3.61 0.00 N	42.78 2.73 0.00 N	46.85 2.55 0.00 N	43.95 2.26 0.00 N	-36.38 -2.15 0.00 N	29.00 1.53 0.00 N	63.16 4.00 0.00 N	45.36 3.36 0.00 N	47.67 3.76 -0.94 N	66.10 4.73 -9.44 N	66.35 5.05 -8.27 N	70.33 5.53 -9.19 N	75.07 6.50 -0.95 N	71.96 6.44 -3.24 N	72.36 6.28 -6.05 N	73.02 6.39 -1.45 N	78.59 6.44 0.00 N	76.33 6.04 -0.22 N	64.34 5.26 -0.67 N	66.34 5.41 0.00 N	73.13 5.61 0.00 N	72.83 5.11 0.00 N	65.58 4.53 -6.57 N
BINGHAMTON___COGEN 23790	61.09 -1.12 0.00 N	45.97 -1.15 0.00 N	39.03 -1.02 0.00 N	43.15 -1.15 0.00 N	40.66 -1.02 0.00 N	-33.46 0.73 0.00 N	26.88 -0.59 0.00 N	57.88 -1.28 0.00 N	40.98 -1.02 0.00 N	41.88 -1.09 0.00 N	50.71 -1.22 0.00 N	52.06 -0.97 0.00 N	54.83 -0.78 0.00 N	66.74 -0.89 0.00 N	61.47 -0.81 0.00 N	59.23 -0.80 0.00 N	64.53 -0.64 0.00 N	71.51 -0.65 0.00 N	69.25 -0.82 0.00 N	57.36 -1.06 0.00 N	60.09 -0.84 0.00 N	66.30 -1.21 0.00 N	66.09 -1.62 0.00 N	53.19 -1.29 0.00 N
BLACK RIVER___HYD 24047	61.52 -0.69 0.00 N	46.35 -0.76 0.00 N	39.28 -0.77 0.00 N	43.45 -0.85 0.00 N	40.87 -0.82 0.00 N	-33.51 0.73 0.00 N	26.95 -0.52 0.00 N	58.16 -1.00 0.00 N	41.56 -0.43 0.00 N	42.79 -0.17 0.00 N	51.85 -0.08 0.00 N	52.86 -0.18 0.00 N	55.22 -0.39 0.00 N	67.10 -0.53 0.00 N	61.71 -0.57 0.00 N	59.46 -0.57 0.00 N	64.81 -0.36 0.00 N	72.06 -0.09 0.00 N	70.01 -0.06 0.00 N	58.38 -0.04 0.00 N	61.08 0.14 0.00 N	67.78 0.26 0.00 N	67.77 0.06 0.00 N	54.19 -0.29 0.00 N
BLUE_CIRC_CHEM_DRP 24182	63.59 1.38 0.00 N	48.32 1.21 0.00 N	41.14 1.09 0.00 N	45.50 1.20 0.00 N	42.84 1.16 0.00 N	-35.19 -0.96 0.00 N	28.22 0.75 0.00 N	60.94 1.78 0.00 N	43.19 1.20 0.00 N	44.18 1.21 0.00 N	53.34 1.41 0.00 N	54.59 1.56 0.00 N	57.34 1.74 0.00 N	69.73 2.10 0.00 N	64.22 1.94 0.00 N	61.92 1.88 0.00 N	67.03 1.86 0.00 N	74.07 1.92 0.00 N	71.86 1.80 0.00 N	59.97 1.55 0.00 N	62.44 1.50 0.00 N	69.12 1.60 0.00 N	69.14 1.42 0.00 N	55.77 1.29 0.00 N
BOC_GAS_DRP 24189	63.49 1.28 0.00 N	48.27 1.16 0.00 N	41.13 1.08 0.00 N	45.50 1.19 0.00 N	42.83 1.15 0.00 N	-35.19 -0.96 0.00 N	28.21 0.74 0.00 N	60.93 1.77 0.00 N	43.26 1.26 0.00 N	44.24 1.28 0.00 N	53.41 1.48 0.00 N	54.66 1.63 0.00 N	57.41 1.81 0.00 N	69.82 2.18 0.00 N	64.29 2.00 0.00 N	61.98 1.95 0.00 N	67.11 1.94 0.00 N	74.15 2.00 0.00 N	71.93 1.87 0.00 N	60.01 1.60 0.00 N	62.48 1.55 0.00 N	69.15 1.63 0.00 N	69.08 1.36 0.00 N	55.74 1.26 0.00 N
BORALEX_4TH_BRANCH 23824	64.43 2.22 0.00 N	49.21 2.09 0.00 N	41.88 1.83 0.00 N	46.46 2.16 0.00 N	43.82 2.14 0.00 N	-35.97 -1.73 0.00 N	28.90 1.43 0.00 N	62.57 3.41 0.00 N	44.45 2.46 0.00 N	45.34 2.37 0.00 N	54.63 2.70 0.00 N	55.86 2.82 0.00 N	58.36 2.76 0.00 N	70.97 3.34 0.00 N	65.15 2.86 0.00 N	62.76 2.73 0.00 N	67.64 2.48 0.00 N	74.74 2.59 0.00 N	72.54 2.48 0.00 N	60.89 2.48 0.00 N	63.09 2.16 0.00 N	69.85 2.33 0.00 N	69.85 2.14 0.00 N	56.69 2.21 0.00 N
BOWLINE___1 23526	65.98 3.77 0.00 N	49.77 2.65 0.00 N	42.03 1.98 0.00 N	46.20 1.89 0.00 N	43.32 1.64 0.00 N	-35.69 -1.46 0.00 N	28.60 1.13 0.00 N	61.95 2.79 0.00 N	44.34 2.34 0.00 N	45.50 2.54 0.00 N	55.15 3.21 0.00 N	56.57 3.53 0.00 N	59.58 3.98 0.00 N	72.59 4.96 0.00 N	67.12 4.84 0.00 N	64.72 4.69 0.00 N	70.12 4.95 0.00 N	77.47 5.32 0.00 N	75.13 5.06 0.00 N	62.47 4.05 0.00 N	65.08 4.14 0.00 N	71.91 4.39 0.00 N	71.46 3.74 0.00 N	57.47 2.99 0.00 N
BOWLINE___2 23595	65.98 3.77 0.00 N	49.77 2.66 0.00 N	42.03 1.98 0.00 N	46.20 1.90 0.00 N	43.32 1.64 0.00 N	-35.69 -1.45 0.00 N	28.60 1.13 0.00 N	61.95 2.79 0.00 N	44.34 2.34 0.00 N	45.51 2.54 0.00 N	55.15 3.21 0.00 N	56.57 3.54 0.00 N	59.59 3.98 0.00 N	72.59 4.96 0.00 N	67.13 4.85 0.00 N	64.73 4.70 0.00 N	70.12 4.95 0.00 N	77.48 5.33 0.00 N	75.13 5.06 0.00 N	62.47 4.05 0.00 N	65.08 4.15 0.00 N	71.91 4.39 0.00 N	71.46 3.74 0.00 N	57.47 2.99 0.00 N
BROOKHAVEN___DRP 24191	67.81 5.59 0.00 N	50.65 3.54 0.00 N	42.65 2.60 0.00 N	46.67 2.37 0.00 N	43.76 2.08 0.00 N	-36.40 -2.16 0.00 N	28.95 1.48 0.00 N	63.18 4.02 0.00 N	45.43 3.43 0.00 N	47.88 3.97 -0.94 N	66.51 5.13 -9.44 N	66.82 5.52 -8.27 N	70.78 5.98 -9.19 N	75.45 6.87 -0.95 N	72.45 6.93 -3.24 N	72.80 6.73 -6.05 N	73.48 6.85 -1.45 N	78.98 6.83 0.00 N	76.46 6.18 -0.22 N	64.39 5.30 -0.67 N	66.50 5.57 0.00 N	73.16 5.64 0.00 N	72.83 5.11 0.00 N	65.68 4.63 -6.57 N
BROOKLYN_NAVY_YARD 23515	66.55 4.34 0.00 N	50.17 3.06 0.00 N	42.39 2.34 0.00 N	46.58 2.28 0.00 N	43.64 1.95 0.00 N	-35.90 -1.67 0.00 N	28.78 1.32 0.00 N	62.38 3.22 0.00 N	44.69 2.70 0.00 N	45.88 2.92 0.00 N	55.50 3.57 0.00 N	57.00 3.97 0.00 N	60.08 4.47 0.00 N	73.13 5.50 0.00 N	67.63 5.35 0.00 N	65.20 5.17 0.00 N	70.59 5.41 0.00 N	77.88 5.74 0.01 N	75.40 5.34 0.01 N	62.80 4.38 0.00 N	65.47 4.54 0.00 N	72.37 4.86 0.00 N	72.05 4.34 0.00 N	58.02 3.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.79 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N	
BURROWS___LYONSDAL 23803	62.17 -0.05 0.00 N	46.93 -0.18 0.00 N	39.82 -0.22 0.00 N	44.06 -0.24 0.00 N	41.46 -0.23 0.00 N	-34.05 0.19 0.00 N	27.35 -0.12 0.00 N	59.03 -0.13 0.00 N	42.04 0.04 0.00 N	43.13 0.16 0.00 N	52.19 0.25 0.00 N	53.26 0.23 0.00 N	55.72 0.12 0.00 N	67.75 0.11 0.00 N	62.33 0.04 0.00 N	60.05 0.02 0.00 N	65.34 0.17 0.00 N	72.49 0.34 0.00 N	70.42 0.35 0.00 N	58.72 0.30 0.00 N	61.37 0.44 0.00 N	68.03 0.51 0.00 N	68.09 0.37 0.00 N	54.63 0.15 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	67.84 5.63 0.00 N	50.80 3.68 0.00 N	42.85 2.81 0.00 N	46.94 2.63 0.00 N	44.04 2.36 0.00 N	-36.45 -2.22 0.00 N	29.06 1.59 0.00 N	63.30 4.14 0.00 N	45.45 3.45 0.00 N	47.76 3.85 -9.44 N	66.25 4.88 -8.27 N	66.56 5.26 -9.19 N	70.57 5.77 -9.19 N	75.39 6.81 -0.95 N	72.24 6.72 -3.24 N	72.64 6.57 -6.05 N	73.31 6.69 -1.45 N	78.92 6.77 0.00 N	76.66 6.38 -0.22 N	64.59 5.51 -0.67 N	66.63 5.69 0.00 N	73.44 5.93 0.00 N	73.12 5.40 0.00 N	65.73 4.69 -6.57 N	
CALPINE_BETH_PAGE_GT_4 323586	67.84 5.63 0.00 N	50.80 3.68 0.00 N	42.85 2.81 0.00 N	46.94 2.63 0.00 N	44.04 2.36 0.00 N	-36.45 -2.22 0.00 N	29.06 1.59 0.00 N	63.30 4.14 0.00 N	45.45 3.45 0.00 N	47.76 3.85 -9.44 N	66.25 4.88 -8.27 N	66.56 5.26 -9.19 N	70.57 5.77 -9.19 N	75.39 6.81 -0.95 N	72.24 6.72 -3.24 N	72.64 6.57 -6.05 N	73.31 6.69 -1.45 N	78.92 6.77 0.00 N	76.66 6.38 -0.22 N	64.59 5.51 -0.67 N	66.63 5.69 0.00 N	73.44 5.93 0.00 N	73.12 5.40 0.00 N	65.73 4.69 -6.57 N	
CALPINE_BP_GT1 23823	67.84 5.63 0.00 N	50.80 3.68 0.00 N	42.85 2.81 0.00 N	46.94 2.63 0.00 N	44.04 2.36 0.00 N	-36.45 -2.22 0.00 N	29.06 1.59 0.00 N	63.30 4.14 0.00 N	45.45 3.45 0.00 N	47.76 3.85 -9.44 N	66.25 4.88 -8.27 N	66.56 5.26 -9.19 N	70.57 5.77 -9.19 N	75.39 6.81 -0.95 N	72.24 6.72 -3.24 N	72.64 6.57 -6.05 N	73.31 6.69 -1.45 N	78.92 6.77 0.00 N	76.66 6.38 -0.22 N	64.59 5.51 -0.67 N	66.63 5.69 0.00 N	73.44 5.93 0.00 N	73.12 5.40 0.00 N	65.73 4.69 -6.57 N	
CALSPAN___DRP 24200	56.98 -5.23 0.00 N	42.71 -4.41 0.00 N	36.15 -3.90 0.00 N	40.14 -4.16 0.00 N	37.95 -3.73 0.00 N	-30.95 3.29 0.00 N	24.96 -2.51 0.00 N	52.92 -6.24 0.00 N	37.14 -4.86 0.00 N	37.51 -5.45 -6.43 N	45.50 -6.21 0.00 N	46.82 -6.48 0.00 N	49.13 -7.66 0.00 N	59.97 -7.21 0.00 N	55.08 -7.08 0.00 N	52.95 -7.27 0.00 N	57.90 -7.89 0.00 N	64.26 -7.50 0.00 N	62.56 -6.60 0.00 N	51.82 -6.46 0.00 N	54.47 -7.79 0.00 N	59.73 -7.30 0.00 N	60.41 -7.30 0.00 N	48.54 -5.94 0.00 N	
CARR STREET_E__SYR 24060	60.95 -1.27 0.00 N	46.02 -1.10 0.00 N	39.04 -1.01 0.00 N	43.19 -1.11 0.00 N	40.67 -1.01 0.00 N	-33.37 0.86 0.00 N	26.82 -0.65 0.00 N	57.70 -1.46 0.00 N	40.95 -1.04 0.00 N	41.89 -1.07 0.00 N	50.68 -1.25 0.00 N	51.88 -1.15 0.00 N	54.50 -1.11 0.00 N	66.33 -1.30 0.00 N	61.10 -1.19 0.00 N	58.86 -1.17 0.00 N	64.01 -1.16 0.00 N	70.93 -1.22 0.00 N	68.82 -1.25 0.00 N	57.21 -1.20 0.00 N	59.83 -1.11 0.00 N	66.17 -1.34 0.00 N	66.22 -1.49 0.00 N	53.27 -1.20 0.00 N	
CARTHAGE___PAPER 23857	61.73 -0.48 0.00 N	46.54 -0.58 0.00 N	39.44 -0.61 0.00 N	43.63 -0.67 0.00 N	41.04 -0.64 0.00 N	-33.67 0.56 0.00 N	27.07 -0.41 0.00 N	58.41 -0.75 0.00 N	41.70 -0.29 0.00 N	42.88 -0.08 0.00 N	51.93 -0.01 0.00 N	52.90 -0.13 0.00 N	55.22 -0.39 0.00 N	67.09 -0.55 0.00 N	61.69 -0.59 0.00 N	59.44 -0.59 0.00 N	64.76 -0.41 0.00 N	72.01 -0.14 0.00 N	69.99 -0.07 0.00 N	58.42 0.01 0.00 N	61.12 0.19 0.00 N	67.86 0.34 0.00 N	67.91 0.19 0.00 N	54.34 -0.14 0.00 N	
CE_DUNWOOD___DRP 24194	66.29 4.07 0.00 N	49.99 2.87 0.00 N	42.25 2.20 0.00 N	46.45 2.15 0.00 N	43.58 1.89 0.00 N	-35.87 -1.63 0.00 N	28.75 1.29 0.00 N	62.30 3.14 0.00 N	44.59 2.60 0.00 N	45.78 2.81 0.00 N	55.45 3.52 0.00 N	56.90 3.87 0.00 N	59.94 4.34 0.00 N	72.98 5.35 0.00 N	67.46 5.17 0.00 N	65.05 5.03 0.00 N	70.44 5.27 0.00 N	77.76 5.60 0.00 N	75.34 5.27 0.00 N	62.71 4.29 0.00 N	65.35 4.42 0.00 N	72.25 4.73 0.00 N	71.84 4.13 0.00 N	57.83 3.35 0.00 N	
CE_MILLWOOD___DRP 24193	66.04 3.82 0.00 N	49.83 2.71 0.00 N	42.11 2.07 0.00 N	46.31 2.00 0.00 N	43.44 1.76 0.00 N	-35.77 -1.54 0.00 N	28.67 1.20 0.00 N	62.11 2.95 0.00 N	44.44 2.45 0.00 N	45.61 2.65 0.00 N	55.25 3.31 0.00 N	56.68 3.64 0.00 N	59.70 4.09 0.00 N	72.70 5.07 0.00 N	67.19 4.91 0.00 N	64.80 4.77 0.00 N	70.18 5.01 0.00 N	77.49 5.34 0.00 N	75.10 5.03 0.00 N	62.50 4.09 0.00 N	65.11 4.18 0.00 N	71.98 4.46 0.00 N	71.57 3.85 0.00 N	57.61 3.14 0.00 N	
CE_NYC2_DRP 24202	66.71 4.49 0.00 N	50.29 3.17 0.00 N	42.53 2.48 0.00 N	46.73 2.42 0.00 N	43.80 2.12 0.00 N	-36.06 -1.83 0.00 N	28.90 1.44 0.00 N	62.61 3.45 0.00 N	44.85 2.85 0.00 N	46.03 3.07 0.00 N	55.75 3.82 0.00 N	57.27 4.24 0.00 N	60.35 4.74 0.00 N	73.43 5.80 0.00 N	67.88 5.60 0.00 N	65.46 5.43 0.00 N	70.83 5.66 0.00 N	78.09 5.94 0.00 N	75.63 5.57 0.00 N	63.01 4.59 0.00 N	65.65 4.72 0.00 N	72.58 5.06 0.00 N	72.27 4.56 0.00 N	58.21 3.74 0.00 N	
CE_NYC_DRP 24195	66.69 4.48 0.00 N	50.27 3.16 0.00 N	42.47 2.42 0.00 N	46.66 2.36 0.00 N	43.76 2.07 0.00 N	-36.00 -1.77 0.00 N	28.86 1.40 0.00 N	62.55 3.39 0.00 N	44.81 2.81 0.00 N	46.02 3.06 0.00 N	55.73 3.79 0.00 N	57.22 4.19 0.00 N	60.31 4.70 0.00 N	73.44 5.80 0.00 N	67.91 5.63 0.00 N	65.47 5.45 0.00 N	70.89 5.72 0.00 N	78.25 6.10 0.00 N	75.75 5.69 0.00 N	63.04 4.63 0.00 N	65.72 4.79 0.00 N	72.66 5.14 0.00 N	72.29 4.58 0.00 N	58.19 3.71 0.00 N	
CHAT_HIGH_FALL_HYD 323578	62.04 -0.17 0.00 N	47.05 -0.07 0.00 N	39.92 -0.13 0.00 N	44.15 -0.15 0.00 N	41.45 -0.24 0.00 N	-34.08 0.16 0.00 N	27.37 -0.10 0.00 N	58.76 -0.39 0.00 N	41.74 -0.26 0.00 N	42.67 -0.29 0.00 N	51.52 -0.41 0.00 N	52.42 -0.62 0.00 N	54.83 -0.77 0.00 N	66.74 -0.89 0.00 N	61.43 -0.85 0.00 N	59.12 -0.91 0.00 N	64.26 -0.91 0.00 N	71.32 -0.84 0.00 N	69.60 -0.47 0.00 N	58.10 -0.31 0.00 N	60.49 -0.45 0.00 N	67.20 -0.32 0.00 N	68.00 0.29 0.00 N	54.57 0.10 0.00 N	
CH_MIDHUDSON___DRP	65.76	49.67	42.06	46.30	43.47	-35.81	28.71	62.11	44.38	45.53	55.11	56.52	59.51	72.47	66.92	64.53	69.86	77.17	74.81	62.36	64.97	71.81	71.44	57.51	

24192	3.55 0.00 N	2.55 0.00 N	2.01 0.00 N	1.99 0.00 N	1.79 0.00 N	-1.57 0.00 N	1.24 0.00 N	2.96 0.00 N	2.38 0.00 N	2.56 0.00 N	3.17 0.00 N	3.49 0.00 N	3.91 0.00 N	4.84 0.00 N	4.63 0.00 N	4.50 0.00 N	4.69 0.00 N	5.02 0.00 N	4.74 0.00 N	3.94 0.00 N	4.03 0.00 N	4.29 0.00 N	3.72 0.00 N	3.04 0.00 N
CH_MISC_IPPS 23765	65.16 2.95 0.00 N	49.18 2.07 0.00 N	41.62 1.57 0.00 N	45.77 1.47 0.00 N	42.96 1.28 0.00 N	-35.51 -1.28 0.00 N	28.49 1.02 0.00 N	61.48 2.32 0.00 N	43.96 1.96 0.00 N	45.12 2.15 0.00 N	54.62 2.69 0.00 N	56.05 3.01 0.00 N	59.05 3.44 0.00 N	71.87 4.24 0.00 N	66.42 4.13 0.00 N	64.06 4.04 0.00 N	69.35 4.18 0.00 N	76.58 4.42 0.00 N	74.23 4.17 0.00 N	61.83 3.42 0.00 N	64.43 3.50 0.00 N	71.23 3.72 0.00 N	70.80 3.09 0.00 N	56.96 2.48 0.00 N
CH_RES_BVR_FALLS 23983	62.21 0.00 0.00 N	47.11 0.00 0.00 N	40.02 -0.03 0.00 N	44.30 0.00 0.00 N	41.66 -0.02 0.00 N	-34.23 0.01 0.00 N	27.45 -0.02 0.00 N	59.09 -0.07 0.00 N	41.94 -0.05 0.00 N	42.90 -0.07 0.00 N	51.83 -0.10 0.00 N	52.87 -0.16 0.00 N	55.38 -0.23 0.00 N	67.30 -0.33 0.00 N	62.01 -0.27 0.00 N	59.80 -0.23 0.00 N	64.97 -0.20 0.00 N	71.98 -0.18 0.00 N	69.93 -0.14 0.00 N	58.30 -0.12 0.00 N	60.74 -0.19 0.00 N	67.33 -0.19 0.00 N	67.67 -0.05 0.00 N	54.46 -0.01 0.00 N
CH_RES_NIAGARA 23895	56.78 -5.44 0.00 N	42.66 -4.46 0.00 N	36.11 -3.93 0.00 N	40.15 -4.16 0.00 N	37.95 -3.73 0.00 N	-30.85 3.38 0.00 N	24.91 -2.56 0.00 N	52.59 -6.57 0.00 N	36.88 -5.11 0.00 N	37.16 -5.80 0.00 N	45.06 -6.87 0.00 N	46.28 -6.75 0.00 N	48.44 -7.17 0.00 N	59.11 -8.52 0.00 N	54.26 -8.03 0.00 N	52.13 -7.89 0.00 N	56.98 -8.20 0.00 N	63.16 -9.00 0.00 N	61.51 -8.55 0.00 N	51.12 -7.30 0.00 N	53.73 -7.20 0.00 N	58.95 -8.57 0.00 N	59.96 -7.76 0.00 N	48.20 -6.28 0.00 N
CH_RES_SYRACUSE 23985	60.89 -1.32 0.00 N	46.00 -1.11 0.00 N	39.05 -1.00 0.00 N	43.20 -1.11 0.00 N	40.67 -1.01 0.00 N	-33.42 0.82 0.00 N	26.84 -0.63 0.00 N	57.71 -1.45 0.00 N	41.00 -1.00 0.00 N	41.94 -1.03 0.00 N	50.74 -1.20 0.00 N	51.92 -1.11 0.00 N	54.50 -1.11 0.00 N	66.30 -1.33 0.00 N	61.09 -1.20 0.00 N	58.83 -1.19 0.00 N	64.01 -1.16 0.00 N	70.93 -1.23 0.00 N	68.80 -1.27 0.00 N	57.23 -1.18 0.00 N	59.84 -1.10 0.00 N	66.21 -1.31 0.00 N	66.26 -1.46 0.00 N	53.37 -1.11 0.00 N
COLONIE_LFGE_ 323577	64.54 2.33 0.00 N	49.23 2.12 0.00 N	41.87 1.82 0.00 N	46.40 2.10 0.00 N	43.76 2.07 0.00 N	-35.93 -1.70 0.00 N	28.87 1.40 0.00 N	62.50 3.34 0.00 N	44.48 2.48 0.00 N	45.38 2.41 0.00 N	54.76 2.83 0.00 N	56.06 3.03 0.00 N	58.64 3.04 0.00 N	71.39 3.76 0.00 N	65.65 3.36 0.00 N	63.28 3.25 0.00 N	68.37 3.20 0.00 N	75.69 3.53 0.00 N	73.43 3.37 0.00 N	61.50 3.08 0.00 N	63.86 2.93 0.00 N	70.71 3.19 0.00 N	70.52 2.80 0.00 N	56.98 2.50 0.00 N
CORNELL____ 23752	59.01 -3.21 0.00 N	44.36 -2.75 0.00 N	37.58 -2.47 0.00 N	41.54 -2.77 0.00 N	39.14 -2.54 0.00 N	-32.89 1.34 0.00 N	26.26 -1.21 0.00 N	55.99 -3.17 0.00 N	39.88 -2.12 0.00 N	40.91 -2.05 0.00 N	49.69 -2.25 0.00 N	50.98 -2.05 0.00 N	53.64 -1.96 0.00 N	65.36 -2.28 0.00 N	60.12 -2.16 0.00 N	57.90 -2.13 0.00 N	63.10 -2.07 0.00 N	69.84 -2.31 0.00 N	67.58 -2.49 0.00 N	56.03 -2.38 0.00 N	58.76 -2.17 0.00 N	64.99 -2.52 0.00 N	64.70 -3.02 0.00 N	52.53 -1.94 0.00 N
COXSACKIE___GT 23611	65.47 3.26 0.00 N	49.59 2.47 0.00 N	42.11 2.06 0.00 N	46.50 2.20 0.00 N	43.73 2.05 0.00 N	-35.93 -1.70 0.00 N	28.84 1.37 0.00 N	62.44 3.28 0.00 N	44.51 2.52 0.00 N	45.66 2.69 0.00 N	55.26 3.32 0.00 N	56.67 3.64 0.00 N	59.61 4.00 0.00 N	72.56 4.93 0.00 N	66.83 4.55 0.00 N	64.39 4.36 0.00 N	69.82 4.65 0.00 N	77.31 5.15 0.00 N	75.01 4.95 0.00 N	62.60 4.19 0.00 N	65.18 4.25 0.00 N	72.05 4.53 0.00 N	71.73 4.01 0.00 N	57.66 3.18 0.00 N
CRESCENT___HYD 24018	64.54 2.33 0.00 N	49.23 2.12 0.00 N	41.87 1.82 0.00 N	46.40 2.10 0.00 N	43.76 2.07 0.00 N	-35.93 -1.70 0.00 N	28.87 1.40 0.00 N	62.50 3.34 0.00 N	44.48 2.48 0.00 N	45.38 2.41 0.00 N	54.76 2.83 0.00 N	56.06 3.03 0.00 N	58.64 3.04 0.00 N	71.39 3.76 0.00 N	65.65 3.36 0.00 N	63.28 3.25 0.00 N	68.37 3.20 0.00 N	75.69 3.53 0.00 N	73.43 3.37 0.00 N	61.50 3.08 0.00 N	63.86 2.93 0.00 N	70.71 3.19 0.00 N	70.52 2.80 0.00 N	56.98 2.50 0.00 N
CRUCIBLE_METL_DRP 24180	60.89 -1.32 0.00 N	46.00 -1.11 0.00 N	39.05 -1.00 0.00 N	43.20 -1.11 0.00 N	40.67 -1.01 0.00 N	-33.42 0.82 0.00 N	26.84 -0.63 0.00 N	57.71 -1.45 0.00 N	41.00 -1.00 0.00 N	41.94 -1.03 0.00 N	50.74 -1.20 0.00 N	51.92 -1.11 0.00 N	54.50 -1.11 0.00 N	66.30 -1.33 0.00 N	61.09 -1.20 0.00 N	58.83 -1.19 0.00 N	64.01 -1.16 0.00 N	70.93 -1.23 0.00 N	68.80 -1.27 0.00 N	57.23 -1.18 0.00 N	59.84 -1.10 0.00 N	66.21 -1.31 0.00 N	66.26 -1.46 0.00 N	53.37 -1.11 0.00 N
DANSKAMMER___1 23586	65.16 2.95 0.00 N	49.18 2.07 0.00 N	41.62 1.57 0.00 N	45.77 1.47 0.00 N	42.96 1.28 0.00 N	-35.51 -1.28 0.00 N	28.49 1.02 0.00 N	61.48 2.32 0.00 N	43.96 1.96 0.00 N	45.12 2.15 0.00 N	54.62 2.69 0.00 N	56.05 3.01 0.00 N	59.05 3.44 0.00 N	71.87 4.24 0.00 N	66.42 4.13 0.00 N	64.06 4.04 0.00 N	69.35 4.18 0.00 N	76.58 4.42 0.00 N	74.23 4.17 0.00 N	61.83 3.42 0.00 N	64.43 3.50 0.00 N	71.23 3.72 0.00 N	70.80 3.09 0.00 N	56.96 2.48 0.00 N
DANSKAMMER___2 23589	65.16 2.95 0.00 N	49.18 2.07 0.00 N	41.62 1.57 0.00 N	45.77 1.47 0.00 N	42.96 1.28 0.00 N	-35.51 -1.28 0.00 N	28.49 1.02 0.00 N	61.48 2.32 0.00 N	43.96 1.96 0.00 N	45.12 2.15 0.00 N	54.62 2.69 0.00 N	56.05 3.01 0.00 N	59.05 3.44 0.00 N	71.87 4.24 0.00 N	66.42 4.13 0.00 N	64.06 4.04 0.00 N	69.35 4.18 0.00 N	76.58 4.42 0.00 N	74.23 4.17 0.00 N	61.83 3.42 0.00 N	64.43 3.50 0.00 N	71.23 3.72 0.00 N	70.80 3.09 0.00 N	56.96 2.48 0.00 N
DANSKAMMER___3 23590	65.16 2.95 0.00 N	49.18 2.07 0.00 N	41.62 1.57 0.00 N	45.77 1.47 0.00 N	42.96 1.28 0.00 N	-35.51 -1.28 0.00 N	28.49 1.02 0.00 N	61.48 2.32 0.00 N	43.96 1.96 0.00 N	45.12 2.15 0.00 N	54.62 2.69 0.00 N	56.05 3.01 0.00 N	59.05 3.44 0.00 N	71.87 4.24 0.00 N	66.42 4.13 0.00 N	64.06 4.04 0.00 N	69.35 4.18 0.00 N	76.58 4.42 0.00 N	74.23 4.17 0.00 N	61.83 3.42 0.00 N	64.43 3.50 0.00 N	71.23 3.72 0.00 N	70.80 3.09 0.00 N	56.96 2.48 0.00 N
DANSKAMMER___4 23591	65.16 2.95 0.00 N	49.18 2.07 0.00 N	41.62 1.57 0.00 N	45.77 1.47 0.00 N	42.96 1.28 0.00 N	-35.51 -1.28 0.00 N	28.49 1.02 0.00 N	61.48 2.32 0.00 N	43.96 1.96 0.00 N	45.12 2.15 0.00 N	54.62 2.69 0.00 N	56.05 3.01 0.00 N	59.05 3.44 0.00 N	71.87 4.24 0.00 N	66.42 4.13 0.00 N	64.06 4.04 0.00 N	69.35 4.18 0.00 N	76.58 4.42 0.00 N	74.23 4.17 0.00 N	61.83 3.42 0.00 N	64.43 3.50 0.00 N	71.23 3.72 0.00 N	70.80 3.09 0.00 N	56.96 2.48 0.00 N

DANSKAMMER___DIESEL 23592	65.16 2.95 0.00 N	49.18 2.07 0.00 N	41.62 1.57 0.00 N	45.77 1.47 0.00 N	42.96 1.28 0.00 N	-35.51 -1.28 0.00 N	28.49 1.02 0.00 N	61.48 2.32 0.00 N	43.96 1.96 0.00 N	45.12 2.15 0.00 N	54.62 2.69 0.00 N	56.05 3.01 0.00 N	59.05 3.44 0.00 N	71.87 4.24 0.00 N	66.42 4.13 0.00 N	64.06 4.04 0.00 N	69.35 4.18 0.00 N	76.58 4.42 0.00 N	74.23 4.17 0.00 N	61.83 3.42 0.00 N	64.43 3.50 0.00 N	71.23 3.72 0.00 N	70.80 3.09 0.00 N	56.96 2.48 0.00 N
DASHVILLE___HYD 23610	65.63 3.41 0.00 N	49.56 2.45 0.00 N	41.91 1.86 0.00 N	46.05 1.75 0.00 N	43.24 1.55 0.00 N	-35.60 -1.36 0.00 N	28.54 1.07 0.00 N	61.67 2.52 0.00 N	44.20 2.20 0.00 N	45.41 2.44 0.00 N	54.91 2.98 0.00 N	56.36 3.33 0.00 N	59.39 3.79 0.00 N	72.32 4.69 0.00 N	66.80 4.52 0.00 N	64.50 4.47 0.00 N	69.81 4.64 0.00 N	76.96 4.80 0.00 N	74.56 4.50 0.00 N	62.29 3.88 0.00 N	65.06 4.12 0.00 N	71.91 4.39 0.00 N	71.41 3.70 0.00 N	57.46 2.98 0.00 N
DOGLEVILLE___HYD 23807	63.67 1.45 0.00 N	48.18 1.07 0.00 N	40.89 0.84 0.00 N	45.44 1.13 0.00 N	42.94 1.26 0.00 N	-35.20 -0.97 0.00 N	28.33 0.86 0.00 N	61.38 2.22 0.00 N	43.66 1.66 0.00 N	44.70 1.74 0.00 N	54.06 2.12 0.00 N	55.36 2.33 0.00 N	58.15 2.55 0.00 N	70.81 3.18 0.00 N	65.13 2.85 0.00 N	62.74 2.72 0.00 N	67.95 2.78 0.00 N	75.16 3.01 0.00 N	72.86 2.80 0.00 N	60.76 2.34 0.00 N	63.44 2.51 0.00 N	70.13 2.61 0.00 N	69.71 1.99 0.00 N	56.08 1.60 0.00 N
DUNKIRK___1 23563	55.58 -6.63 0.00 N	41.40 -5.72 0.00 N	35.02 -5.03 0.00 N	38.83 -5.48 0.00 N	36.73 -4.95 0.00 N	-30.19 4.04 0.00 N	24.31 -3.16 0.00 N	51.85 -7.31 0.00 N	36.40 -5.59 0.00 N	36.87 -6.10 0.00 N	44.79 -7.15 0.00 N	46.16 -6.87 0.00 N	48.66 -6.94 0.00 N	59.39 -8.24 0.00 N	54.62 -7.66 0.00 N	52.54 -7.49 0.00 N	57.61 -7.56 0.00 N	63.99 -8.17 0.00 N	62.59 -7.47 0.00 N	51.49 -6.93 0.00 N	54.02 -6.91 0.00 N	59.02 -8.50 0.00 N	58.96 -8.75 0.00 N	47.42 -7.06 0.00 N
DUNKIRK___2 23564	55.58 -6.63 0.00 N	41.40 -5.72 0.00 N	35.02 -5.03 0.00 N	38.83 -5.48 0.00 N	36.73 -4.95 0.00 N	-30.19 4.04 0.00 N	24.31 -3.16 0.00 N	51.85 -7.31 0.00 N	36.40 -5.59 0.00 N	36.87 -6.10 0.00 N	44.79 -7.15 0.00 N	46.16 -6.87 0.00 N	48.66 -6.94 0.00 N	59.39 -8.24 0.00 N	54.62 -7.66 0.00 N	52.54 -7.49 0.00 N	57.61 -7.56 0.00 N	63.99 -8.17 0.00 N	62.59 -7.47 0.00 N	51.49 -6.93 0.00 N	54.02 -6.91 0.00 N	59.02 -8.50 0.00 N	58.96 -8.75 0.00 N	47.42 -7.06 0.00 N
DUNKIRK___3 23565	55.96 -6.25 0.00 N	41.72 -5.39 0.00 N	35.31 -4.74 0.00 N	39.14 -5.16 0.00 N	37.03 -4.66 0.00 N	-30.40 3.84 0.00 N	24.48 -3.00 0.00 N	52.20 -6.96 0.00 N	36.64 -5.35 0.00 N	37.10 -5.86 0.00 N	45.06 -6.88 0.00 N	46.43 -6.60 0.00 N	48.94 -6.67 0.00 N	59.70 -7.93 0.00 N	54.91 -7.37 0.00 N	52.80 -7.23 0.00 N	57.89 -7.28 0.00 N	64.29 -7.86 0.00 N	62.79 -7.27 0.00 N	51.68 -6.73 0.00 N	54.25 -6.68 0.00 N	59.32 -8.20 0.00 N	59.36 -8.36 0.00 N	47.73 -6.75 0.00 N
DUNKIRK___4 23566	55.96 -6.25 0.00 N	41.72 -5.39 0.00 N	35.31 -4.74 0.00 N	39.14 -5.16 0.00 N	37.03 -4.66 0.00 N	-30.40 3.84 0.00 N	24.48 -3.00 0.00 N	52.20 -6.96 0.00 N	36.64 -5.35 0.00 N	37.10 -5.86 0.00 N	45.06 -6.88 0.00 N	46.43 -6.60 0.00 N	48.94 -6.67 0.00 N	59.70 -7.93 0.00 N	54.91 -7.37 0.00 N	52.80 -7.23 0.00 N	57.89 -7.28 0.00 N	64.29 -7.86 0.00 N	62.79 -7.27 0.00 N	51.68 -6.73 0.00 N	54.25 -6.68 0.00 N	59.32 -8.20 0.00 N	59.36 -8.36 0.00 N	47.73 -6.75 0.00 N
EAST HAMPTON___GT 23717	72.63 10.42 0.00 N	53.80 6.69 0.00 N	45.05 5.00 0.00 N	49.17 4.86 0.00 N	46.06 4.37 0.00 N	-38.14 -3.91 0.00 N	30.40 2.93 0.00 N	66.60 7.44 0.00 N	47.45 5.46 0.00 N	50.31 6.41 -0.94 N	69.48 8.10 -9.44 N	70.22 8.91 -8.27 N	74.53 9.73 -9.19 N	79.99 11.41 -0.95 N	76.70 11.17 -3.24 N	76.74 10.66 -6.05 N	77.85 11.23 -1.45 N	83.80 11.65 0.00 N	80.99 10.71 -0.22 N	67.91 8.83 -0.67 N	70.72 9.79 0.00 N	77.80 10.28 0.00 N	76.73 9.01 0.00 N	69.41 8.37 -6.57 N
EAST RIVER___6 23660	66.76 4.54 0.00 N	50.32 3.21 0.00 N	42.51 2.46 0.00 N	46.69 2.39 0.00 N	43.78 2.10 0.00 N	-36.04 -1.81 0.00 N	28.89 1.42 0.00 N	62.61 3.45 0.00 N	44.84 2.85 0.00 N	46.07 3.11 0.00 N	55.78 3.85 0.00 N	57.27 4.23 0.00 N	60.35 4.75 0.00 N	73.49 5.86 0.00 N	67.95 5.67 0.00 N	65.52 5.50 0.00 N	70.94 5.77 0.00 N	78.29 6.14 0.00 N	75.79 5.72 0.00 N	63.08 4.66 0.00 N	65.78 4.85 0.00 N	72.72 5.20 0.00 N	72.35 4.63 0.00 N	58.24 3.76 0.00 N
EAST RIVER___7 23524	66.76 4.54 0.00 N	50.32 3.21 0.00 N	42.51 2.46 0.00 N	46.69 2.39 0.00 N	43.78 2.10 0.00 N	-36.04 -1.81 0.00 N	28.89 1.42 0.00 N	62.61 3.45 0.00 N	44.84 2.85 0.00 N	46.07 3.11 0.00 N	55.78 3.85 0.00 N	57.27 4.23 0.00 N	60.35 4.75 0.00 N	73.49 5.86 0.00 N	67.95 5.67 0.00 N	65.52 5.50 0.00 N	70.94 5.77 0.00 N	78.29 6.14 0.00 N	75.79 5.72 0.00 N	63.08 4.66 0.00 N	65.78 4.85 0.00 N	72.72 5.20 0.00 N	72.35 4.63 0.00 N	58.24 3.76 0.00 N
EAST_HAMPTON___DIESEL 23722	72.63 10.42 0.00 N	53.80 6.69 0.00 N	45.05 5.00 0.00 N	49.17 4.86 0.00 N	46.06 4.37 0.00 N	-38.14 -3.91 0.00 N	30.40 2.93 0.00 N	66.60 7.44 0.00 N	47.45 5.46 0.00 N	50.31 6.41 -0.94 N	69.48 8.10 -9.44 N	70.22 8.91 -8.27 N	74.53 9.73 -9.19 N	79.99 11.41 -0.95 N	76.70 11.17 -3.24 N	76.74 10.66 -6.05 N	77.85 11.23 -1.45 N	83.80 11.65 0.00 N	80.99 10.71 -0.22 N	67.91 8.83 -0.67 N	70.72 9.79 0.00 N	77.80 10.28 0.00 N	76.73 9.01 0.00 N	69.41 8.37 -6.57 N
EAST_RIVER___1 323558	66.69 4.48 0.00 N	50.27 3.16 0.00 N	42.47 2.42 0.00 N	46.66 2.36 0.00 N	43.76 2.07 0.00 N	-36.00 -1.77 0.00 N	28.86 1.40 0.00 N	62.55 3.39 0.00 N	44.81 2.81 0.00 N	46.02 3.06 0.00 N	55.73 3.79 0.00 N	57.22 4.19 0.00 N	60.31 4.70 0.00 N	73.44 5.80 0.00 N	67.91 5.63 0.00 N	65.47 5.45 0.00 N	70.89 5.72 0.00 N	78.25 6.10 0.00 N	75.75 5.69 0.00 N	63.04 4.63 0.00 N	65.72 4.79 0.00 N	72.66 5.14 0.00 N	72.29 4.58 0.00 N	58.19 3.71 0.00 N
EAST_RIVER___2 323559	66.76 4.54 0.00 N	50.32 3.21 0.00 N	42.51 2.46 0.00 N	46.69 2.39 0.00 N	43.78 2.10 0.00 N	-36.04 -1.81 0.00 N	28.89 1.42 0.00 N	62.61 3.45 0.00 N	44.84 2.85 0.00 N	46.07 3.11 0.00 N	55.78 3.85 0.00 N	57.27 4.23 0.00 N	60.35 4.75 0.00 N	73.49 5.86 0.00 N	67.95 5.67 0.00 N	65.52 5.50 0.00 N	70.94 5.77 0.00 N	78.29 6.14 0.00 N	75.79 5.72 0.00 N	63.08 4.66 0.00 N	65.78 4.85 0.00 N	72.72 5.20 0.00 N	72.35 4.63 0.00 N	58.24 3.76 0.00 N
ELEC_TRO_TEK 24086	66.89 4.68 0.00 N	50.14 3.03 0.00 N	42.31 2.26 0.00 N	46.38 2.07 0.00 N	43.53 1.84 0.00 N	-35.99 -1.76 0.00 N	28.73 1.26 0.00 N	62.52 3.36 0.00 N	44.84 2.85 0.00 N	47.08 3.17 -0.94 N	65.46 4.08 -9.44 N	65.74 4.44 -8.27 N	69.71 4.91 -9.19 N	74.38 5.80 -0.95 N	71.28 5.76 -3.24 N	71.70 5.62 -6.05 N	72.33 5.70 -1.45 N	77.94 5.79 0.00 N	75.73 5.45 -0.22 N	63.80 4.71 -0.67 N	65.71 4.78 0.00 N	72.49 4.97 0.00 N	72.16 4.44 0.00 N	64.89 3.85 -6.57 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	63.33 1.12 0.00 N	47.81 0.70 0.00 N	40.66 0.61 0.00 N	44.78 0.47 0.00 N	41.83 0.15 0.00 N	-34.55 -0.31 0.00 N	27.68 0.21 0.00 N	59.53 0.37 0.00 N	42.37 0.37 0.00 N	43.48 0.52 0.00 N	52.64 0.71 0.00 N	53.76 0.73 0.00 N	56.42 0.82 0.00 N	68.70 1.07 0.00 N	63.25 0.96 0.00 N	60.87 0.84 0.00 N	66.11 0.94 0.00 N	73.27 1.12 0.00 N	71.33 1.26 0.00 N	59.39 0.98 0.00 N	61.95 1.02 0.00 N	68.74 1.22 0.00 N	69.01 1.30 0.00 N	55.37 0.90 0.00 N		
E_CANADA_MHWK_HY 24050	63.67 1.45 0.00 N	48.18 1.07 0.00 N	40.89 0.84 0.00 N	45.44 1.13 0.00 N	42.94 1.26 0.00 N	-35.20 -0.97 0.00 N	28.33 0.86 0.00 N	61.38 2.22 0.00 N	43.66 1.66 0.00 N	44.70 1.74 0.00 N	54.06 2.12 0.00 N	55.36 2.33 0.00 N	58.15 2.55 0.00 N	70.81 3.18 0.00 N	65.13 2.85 0.00 N	62.74 2.72 0.00 N	67.95 2.78 0.00 N	75.16 3.01 0.00 N	72.86 2.80 0.00 N	60.76 2.34 0.00 N	63.44 2.51 0.00 N	70.13 2.61 0.00 N	69.71 1.99 0.00 N	56.08 1.60 0.00 N		
E_FISHKILL___LBMP 23776	65.74 3.52 0.00 N	49.67 2.55 0.00 N	42.04 1.99 0.00 N	46.28 1.98 0.00 N	43.45 1.77 0.00 N	-35.77 -1.53 0.00 N	28.67 1.20 0.00 N	62.07 2.91 0.00 N	44.35 2.36 0.00 N	45.48 2.52 0.00 N	55.05 3.11 0.00 N	56.46 3.43 0.00 N	59.43 3.82 0.00 N	72.35 4.72 0.00 N	66.81 4.53 0.00 N	64.42 4.39 0.00 N	69.74 4.57 0.00 N	77.02 4.86 0.00 N	74.64 4.58 0.00 N	62.17 3.75 0.00 N	64.78 3.84 0.00 N	71.62 4.10 0.00 N	71.27 3.55 0.00 N	57.41 2.93 0.00 N		
FAR ROCKAWAY___4 23548	68.46 6.24 0.00 N	51.18 4.07 0.00 N	43.15 3.10 0.00 N	47.27 2.96 0.00 N	44.30 2.62 0.00 N	-36.63 -2.40 0.00 N	29.22 1.75 0.00 N	63.62 4.46 0.00 N	45.67 3.68 0.00 N	48.01 4.10 -0.94 N	66.69 5.31 -9.44 N	67.13 5.83 -8.27 N	71.22 6.42 -9.19 N	76.23 7.66 -0.95 N	73.11 7.59 -3.24 N	73.48 7.40 -6.05 N	74.27 7.64 -1.45 N	80.04 7.89 0.00 N	77.74 7.46 -0.22 N	65.36 6.28 -0.67 N	67.43 6.50 0.00 N	74.34 6.83 0.00 N	73.92 6.20 0.00 N	66.32 5.28 -6.57 N		
FARRAGUT___LBMP 323566	66.61 4.40 0.00 N	50.22 3.10 0.00 N	42.43 2.38 0.00 N	46.61 2.31 0.00 N	43.71 2.02 0.00 N	-35.97 -1.74 0.00 N	28.84 1.36 0.00 N	62.49 3.33 0.00 N	44.76 2.77 0.00 N	45.97 3.01 0.00 N	55.67 3.73 0.00 N	57.16 4.13 0.00 N	60.24 4.63 0.00 N	73.36 5.73 0.00 N	67.83 5.54 0.00 N	65.39 5.36 0.00 N	70.81 5.64 0.00 N	78.16 6.01 0.00 N	75.66 5.59 0.00 N	62.97 4.55 0.00 N	65.65 4.71 0.00 N	72.58 5.06 0.00 N	72.21 4.49 0.00 N	58.13 3.66 0.00 N		
FENNER___WINDPWR 24204	62.06 -0.16 0.00 N	46.79 -0.32 0.00 N	39.69 -0.35 0.00 N	43.91 -0.40 0.00 N	41.33 -0.35 0.00 N	-34.06 0.17 0.00 N	27.35 -0.12 0.00 N	58.87 -0.29 0.00 N	41.90 -0.10 0.00 N	42.96 -0.01 0.00 N	52.06 0.12 0.00 N	53.29 0.26 0.00 N	55.96 0.35 0.00 N	68.11 0.48 0.00 N	62.70 0.41 0.00 N	60.39 0.36 0.00 N	65.70 0.53 0.00 N	72.82 0.67 0.00 N	70.64 0.58 0.00 N	58.71 0.29 0.00 N	61.40 0.47 0.00 N	67.97 0.45 0.00 N	67.90 0.18 0.00 N	54.61 0.13 0.00 N		
FIBERTEK___ENERGY 23856	60.89 -1.32 0.00 N	46.00 -1.11 0.00 N	39.05 -1.00 0.00 N	43.20 -1.11 0.00 N	40.67 -1.01 0.00 N	-33.42 0.82 0.00 N	26.84 -0.63 0.00 N	57.71 -1.45 0.00 N	41.00 -1.00 0.00 N	41.94 -1.03 0.00 N	50.74 -1.20 0.00 N	51.92 -1.11 0.00 N	54.50 -1.11 0.00 N	66.30 -1.33 0.00 N	61.09 -1.20 0.00 N	58.83 -1.19 0.00 N	64.01 -1.16 0.00 N	70.93 -1.23 0.00 N	68.80 -1.27 0.00 N	57.23 -1.18 0.00 N	59.84 -1.10 0.00 N	66.21 -1.31 0.00 N	66.26 -1.46 0.00 N	53.37 -1.11 0.00 N		
FITZPATRICK___ 23598	60.10 -2.11 0.00 N	45.42 -1.70 0.00 N	38.58 -1.47 0.00 N	42.69 -1.62 0.00 N	40.19 -1.49 0.00 N	-32.98 1.26 0.00 N	26.48 -0.99 0.00 N	56.95 -2.21 0.00 N	40.42 -1.58 0.00 N	41.33 -1.64 0.00 N	49.98 -1.95 0.00 N	51.12 -1.91 0.00 N	53.64 -1.97 0.00 N	65.28 -2.36 0.00 N	60.10 -2.19 0.00 N	57.91 -2.12 0.00 N	62.93 -2.24 0.00 N	69.70 -2.45 0.00 N	67.67 -2.40 0.00 N	56.36 -2.06 0.00 N	58.86 -2.07 0.00 N	65.14 -2.38 0.00 N	65.29 -2.43 0.00 N	52.51 -1.97 0.00 N		
FORT ORANGE___ 23900	64.32 2.10 0.00 N	49.09 1.97 0.00 N	41.77 1.73 0.00 N	46.21 1.91 0.00 N	43.52 1.83 0.00 N	-35.77 -1.53 0.00 N	28.70 1.23 0.00 N	62.04 2.88 0.00 N	44.12 2.13 0.00 N	45.14 2.17 0.00 N	54.51 2.58 0.00 N	55.81 2.78 0.00 N	58.60 2.99 0.00 N	71.31 3.68 0.00 N	65.65 3.37 0.00 N	63.29 3.26 0.00 N	68.48 3.31 0.00 N	75.68 3.52 0.00 N	73.41 3.34 0.00 N	61.30 2.88 0.00 N	63.74 2.80 0.00 N	70.53 3.01 0.00 N	70.36 2.64 0.00 N	56.78 2.30 0.00 N		
FORT_DRUM_COGEN 23780	61.35 -0.86 0.00 N	46.24 -0.87 0.00 N	39.18 -0.87 0.00 N	43.33 -0.97 0.00 N	40.76 -0.92 0.00 N	-33.45 0.78 0.00 N	26.89 -0.59 0.00 N	58.02 -1.14 0.00 N	41.45 -0.54 0.00 N	42.67 -0.30 0.00 N	51.70 -0.24 0.00 N	52.69 -0.34 0.00 N	55.03 -0.57 0.00 N	66.87 -0.76 0.00 N	61.52 -0.76 0.00 N	59.26 -0.77 0.00 N	64.57 -0.60 0.00 N	71.80 -0.35 0.00 N	69.77 -0.29 0.00 N	58.21 -0.21 0.00 N	60.88 -0.05 0.00 N	67.57 0.05 0.00 N	67.58 -0.14 0.00 N	54.05 -0.43 0.00 N		
FPL FAR_ROCK_GT1 24212	68.46 6.24 0.00 N	51.18 4.07 0.00 N	43.15 3.10 0.00 N	47.27 2.96 0.00 N	44.30 2.62 0.00 N	-36.63 -2.40 0.00 N	29.22 1.75 0.00 N	63.62 4.46 0.00 N	45.67 3.68 0.00 N	48.01 4.10 -0.94 N	66.69 5.31 -9.44 N	67.13 5.83 -8.27 N	71.22 6.42 -9.19 N	76.23 7.66 -0.95 N	73.11 7.59 -3.24 N	73.48 7.40 -6.05 N	74.27 7.64 -1.45 N	80.04 7.89 0.00 N	77.74 7.46 -0.22 N	65.36 6.28 -0.67 N	67.43 6.50 0.00 N	74.34 6.83 0.00 N	73.92 6.20 0.00 N	66.32 5.28 -6.57 N		
FPL FAR_ROCK_GT2 23815	68.46 6.24 0.00 N	51.18 4.07 0.00 N	43.15 3.10 0.00 N	47.27 2.96 0.00 N	44.30 2.62 0.00 N	-36.63 -2.40 0.00 N	29.22 1.75 0.00 N	63.62 4.46 0.00 N	45.67 3.68 0.00 N	48.01 4.10 -0.94 N	66.69 5.31 -9.44 N	67.13 5.83 -8.27 N	71.22 6.42 -9.19 N	76.23 7.66 -0.95 N	73.11 7.59 -3.24 N	73.48 7.40 -6.05 N	74.27 7.64 -1.45 N	80.04 7.89 0.00 N	77.74 7.46 -0.22 N	65.36 6.28 -0.67 N	67.43 6.50 0.00 N	74.34 6.83 0.00 N	73.92 6.20 0.00 N	66.32 5.28 -6.57 N		
FRANKLIN_FALL_HYD 24054	62.91 0.70 0.00 N	47.63 0.52 0.00 N	40.37 0.32 0.00 N	44.65 0.35 0.00 N	41.91 0.23 0.00 N	-34.44 -0.20 0.00 N	27.71 0.24 0.00 N	59.53 0.37 0.00 N	42.37 0.38 0.00 N	43.41 0.44 0.00 N	52.47 0.53 0.00 N	53.33 0.30 0.00 N	55.62 0.01 0.00 N	67.85 0.21 0.00 N	62.76 0.47 0.00 N	60.13 0.10 0.00 N	65.25 0.08 0.00 N	72.83 0.68 0.00 N	71.04 0.97 0.00 N	59.12 0.70 0.00 N	61.64 0.70 0.00 N	68.52 1.00 0.00 N	69.24 1.52 0.00 N	55.44 0.96 0.00 N		
FREEPORT_EQUS_GT1	67.78	50.75	42.79	46.88	43.98	-36.36	29.02	63.21	45.38	47.71	66.21	66.37	70.38	75.16	71.93	72.33	73.01	78.62	76.38	64.63	66.65	73.47	73.11	65.70		

23764	5.56 0.00 N	3.63 0.00 N	2.74 0.00 N	2.58 0.00 N	2.30 0.00 N	-2.13 0.00 N	1.55 0.00 N	4.05 0.00 N	3.39 0.00 N	3.80 0.00 N	4.84 -9.44 N	5.06 -8.27 N	5.58 -9.19 N	6.58 -0.95 N	6.41 -3.24 N	6.25 -6.05 N	6.38 -1.45 N	6.46 0.00 N	6.09 -0.22 N	5.55 -0.67 N	5.71 0.00 N	5.95 0.00 N	5.39 0.00 N	4.66 -6.57 N
FULTON COGEN____ 23766	60.99 -1.23 0.00 N	45.99 -1.12 0.00 N	39.04 -1.01 0.00 N	43.17 -1.13 0.00 N	40.65 -1.03 0.00 N	-33.35 0.88 0.00 N	26.81 -0.66 0.00 N	57.76 -1.40 0.00 N	41.07 -0.93 0.00 N	42.05 -0.91 0.00 N	50.89 -1.04 0.00 N	52.08 -0.95 0.00 N	54.64 -0.96 0.00 N	66.50 -1.13 0.00 N	61.22 -1.07 0.00 N	58.96 -1.07 0.00 N	64.09 -1.08 0.00 N	71.04 -1.11 0.00 N	68.98 -1.09 0.00 N	57.41 -1.01 0.00 N	59.98 -0.96 0.00 N	66.38 -1.13 0.00 N	66.34 -1.37 0.00 N	53.28 -1.20 0.00 N
Freeport____CT2 23818	67.78 5.56 0.00 N	50.75 3.63 0.00 N	42.79 2.74 0.00 N	46.88 2.58 0.00 N	43.98 2.30 0.00 N	-36.36 -2.13 0.00 N	29.02 1.55 0.00 N	63.21 4.05 0.00 N	45.38 3.39 0.00 N	47.71 3.80 0.00 N	66.21 4.84 -8.27 N	66.37 5.06 -9.19 N	70.38 5.58 -0.95 N	75.16 6.58 -3.24 N	71.93 6.41 -6.05 N	72.33 6.25 -1.45 N	73.01 6.38 -1.45 N	78.62 6.46 0.00 N	76.38 6.09 -0.22 N	64.63 5.55 -0.67 N	66.65 5.71 0.00 N	73.47 5.95 0.00 N	73.11 5.39 0.00 N	65.70 4.66 -6.57 N
G.F.CEMENT____DRP 24184	64.85 2.64 0.00 N	49.28 2.16 0.00 N	41.91 1.86 0.00 N	46.54 2.24 0.00 N	43.96 2.27 0.00 N	-36.08 -1.85 0.00 N	29.01 1.54 0.00 N	63.01 3.85 0.00 N	45.00 3.01 0.00 N	45.61 2.65 0.00 N	55.09 3.15 0.00 N	56.46 3.42 0.00 N	58.65 3.04 0.00 N	71.42 3.79 0.00 N	65.62 3.34 0.00 N	63.18 3.16 0.00 N	68.28 3.11 0.00 N	76.18 4.02 0.00 N	73.81 3.75 0.00 N	62.15 3.73 0.00 N	64.45 3.52 0.00 N	71.42 3.90 0.00 N	71.02 3.30 0.00 N	57.28 2.80 0.00 N
GARDENVILLE____LBMP 24039	56.81 -5.40 0.00 N	42.57 -4.54 0.00 N	36.04 -4.01 0.00 N	40.01 -4.29 0.00 N	37.83 -3.86 0.00 N	-30.88 3.35 0.00 N	24.89 -2.58 0.00 N	52.77 -6.39 0.00 N	37.04 -4.96 0.00 N	37.42 -5.55 0.00 N	45.39 -6.54 0.00 N	46.70 -6.34 0.00 N	49.01 -6.59 0.00 N	59.83 -7.80 0.00 N	54.95 -7.33 0.00 N	52.83 -7.20 0.00 N	57.79 -7.38 0.00 N	64.12 -8.03 0.00 N	62.43 -7.63 0.00 N	51.70 -6.72 0.00 N	54.33 -6.60 0.00 N	59.58 -7.94 0.00 N	60.22 -7.49 0.00 N	48.40 -6.08 0.00 N
GENERAL____MILLS 23808	56.98 -5.23 0.00 N	42.71 -4.41 0.00 N	36.15 -3.90 0.00 N	40.14 -4.16 0.00 N	37.95 -3.73 0.00 N	-30.95 3.29 0.00 N	24.96 -2.51 0.00 N	52.92 -6.24 0.00 N	37.14 -4.86 0.00 N	37.51 -5.45 0.00 N	45.50 -6.43 0.00 N	46.82 -6.21 0.00 N	49.13 -6.48 0.00 N	59.97 -7.66 0.00 N	55.08 -7.21 0.00 N	52.95 -7.08 0.00 N	57.90 -7.27 0.00 N	64.26 -7.89 0.00 N	62.56 -7.50 0.00 N	51.82 -6.60 0.00 N	54.47 -6.46 0.00 N	59.73 -7.79 0.00 N	60.41 -7.30 0.00 N	48.54 -5.94 0.00 N
GE_PLASTICS____DRP 24183	63.21 1.00 0.00 N	48.08 0.97 0.00 N	40.96 0.91 0.00 N	45.32 1.01 0.00 N	42.68 0.99 0.00 N	-35.06 -0.82 0.00 N	28.11 0.64 0.00 N	60.72 1.56 0.00 N	43.12 1.13 0.00 N	44.09 1.13 0.00 N	53.23 1.30 0.00 N	54.48 1.45 0.00 N	57.22 1.61 0.00 N	69.59 1.96 0.00 N	64.08 1.79 0.00 N	61.76 1.73 0.00 N	66.85 1.68 0.00 N	73.88 1.73 0.00 N	71.66 1.60 0.00 N	59.76 1.34 0.00 N	62.17 1.24 0.00 N	68.81 1.30 0.00 N	68.75 1.04 0.00 N	55.48 1.00 0.00 N
GILBOA____1 23756	63.65 1.44 0.00 N	48.25 1.13 0.00 N	41.22 1.18 0.00 N	45.67 1.36 0.00 N	42.96 1.28 0.00 N	-35.27 -1.04 0.00 N	28.25 0.78 0.00 N	60.96 1.80 0.00 N	43.14 1.15 0.00 N	44.13 1.17 0.00 N	53.28 1.34 0.00 N	54.52 1.48 0.00 N	57.40 1.80 0.00 N	69.75 2.12 0.00 N	64.17 1.88 0.00 N	61.87 1.84 0.00 N	67.01 1.84 0.00 N	74.10 1.94 0.00 N	71.86 1.79 0.00 N	60.01 1.59 0.00 N	62.62 1.69 0.00 N	69.28 1.76 0.00 N	69.15 1.44 0.00 N	55.73 1.26 0.00 N
GILBOA____2 23757	63.65 1.44 0.00 N	48.25 1.13 0.00 N	41.22 1.18 0.00 N	45.67 1.36 0.00 N	42.96 1.28 0.00 N	-35.27 -1.04 0.00 N	28.25 0.78 0.00 N	60.96 1.80 0.00 N	43.14 1.15 0.00 N	44.13 1.17 0.00 N	53.28 1.34 0.00 N	54.52 1.48 0.00 N	57.40 1.80 0.00 N	69.75 2.12 0.00 N	64.17 1.88 0.00 N	61.87 1.84 0.00 N	67.01 1.84 0.00 N	74.10 1.94 0.00 N	71.86 1.79 0.00 N	60.01 1.59 0.00 N	62.62 1.69 0.00 N	69.28 1.76 0.00 N	69.15 1.44 0.00 N	55.73 1.26 0.00 N
GILBOA____3 23758	63.65 1.44 0.00 N	48.25 1.13 0.00 N	41.22 1.18 0.00 N	45.67 1.36 0.00 N	42.96 1.28 0.00 N	-35.27 -1.04 0.00 N	28.25 0.78 0.00 N	60.96 1.80 0.00 N	43.14 1.15 0.00 N	44.13 1.17 0.00 N	53.28 1.34 0.00 N	54.52 1.48 0.00 N	57.40 1.80 0.00 N	69.75 2.12 0.00 N	64.17 1.88 0.00 N	61.87 1.84 0.00 N	67.01 1.84 0.00 N	74.10 1.94 0.00 N	71.86 1.79 0.00 N	60.01 1.59 0.00 N	62.62 1.69 0.00 N	69.28 1.76 0.00 N	69.15 1.44 0.00 N	55.73 1.26 0.00 N
GILBOA____4 23759	63.65 1.44 0.00 N	48.25 1.13 0.00 N	41.22 1.18 0.00 N	45.67 1.36 0.00 N	42.96 1.28 0.00 N	-35.27 -1.04 0.00 N	28.25 0.78 0.00 N	60.96 1.80 0.00 N	43.14 1.15 0.00 N	44.13 1.17 0.00 N	53.28 1.34 0.00 N	54.52 1.48 0.00 N	57.40 1.80 0.00 N	69.75 2.12 0.00 N	64.17 1.88 0.00 N	61.87 1.84 0.00 N	67.01 1.84 0.00 N	74.10 1.94 0.00 N	71.86 1.79 0.00 N	60.01 1.59 0.00 N	62.62 1.69 0.00 N	69.28 1.76 0.00 N	69.15 1.44 0.00 N	55.73 1.26 0.00 N
GILBOA____ 23599	63.65 1.44 0.00 N	48.25 1.13 0.00 N	41.22 1.18 0.00 N	45.67 1.36 0.00 N	42.96 1.28 0.00 N	-35.27 -1.04 0.00 N	28.25 0.78 0.00 N	60.96 1.80 0.00 N	43.14 1.15 0.00 N	44.13 1.17 0.00 N	53.28 1.34 0.00 N	54.52 1.48 0.00 N	57.40 1.80 0.00 N	69.75 2.12 0.00 N	64.17 1.88 0.00 N	61.87 1.84 0.00 N	67.01 1.84 0.00 N	74.10 1.94 0.00 N	71.86 1.79 0.00 N	60.01 1.59 0.00 N	62.62 1.69 0.00 N	69.28 1.76 0.00 N	69.15 1.44 0.00 N	55.73 1.26 0.00 N
GINNA____ 23603	56.45 -5.77 0.00 N	42.49 -4.63 0.00 N	36.04 -4.01 0.00 N	39.89 -4.41 0.00 N	37.62 -4.07 0.00 N	-30.64 3.60 0.00 N	24.72 -2.75 0.00 N	52.81 -6.35 0.00 N	37.47 -4.53 0.00 N	38.18 -4.79 0.00 N	46.26 -5.68 0.00 N	47.42 -5.61 0.00 N	49.75 -5.85 0.00 N	60.70 -6.94 0.00 N	55.87 -6.41 0.00 N	53.83 -6.20 0.00 N	58.68 -6.49 0.00 N	65.06 -7.09 0.00 N	63.25 -6.82 0.00 N	52.58 -5.84 0.00 N	55.03 -5.90 0.00 N	60.78 -6.73 0.00 N	61.03 -6.68 0.00 N	48.89 -5.59 0.00 N
GLEN PARK____ 23778	61.90 -0.31 0.00 N	46.62 -0.49 0.00 N	39.50 -0.55 0.00 N	43.68 -0.62 0.00 N	41.09 -0.59 0.00 N	-33.72 0.52 0.00 N	27.11 -0.36 0.00 N	58.52 -0.64 0.00 N	41.83 -0.17 0.00 N	43.09 0.12 0.00 N	52.24 0.31 0.00 N	53.28 0.24 0.00 N	55.68 0.08 0.00 N	67.65 0.01 0.00 N	62.21 -0.07 0.00 N	59.91 -0.12 0.00 N	65.31 0.14 0.00 N	72.61 0.45 0.00 N	70.57 0.50 0.00 N	58.80 0.38 0.00 N	61.52 0.59 0.00 N	68.26 0.74 0.00 N	68.22 0.51 0.00 N	54.53 0.05 0.00 N

GLENWOOD_IC_1_G5 23712	67.28 5.06 0.00 N	50.53 3.42 0.00 N	42.64 2.60 0.00 N	46.80 2.50 0.00 N	43.91 2.23 0.00 N	-36.23 -2.00 0.00 N	28.95 1.48 0.00 N	62.90 3.74 0.00 N	45.10 3.11 0.00 N	47.34 3.44 -0.94 N	65.75 4.38 -9.44 N	66.06 4.76 -8.27 N	70.07 5.27 -9.19 N	74.93 6.35 -0.95 N	71.73 6.20 -3.24 N	72.12 6.04 -6.05 N	72.90 6.28 -1.45 N	78.70 6.55 0.00 N	76.41 6.13 -0.22 N	64.25 5.16 -0.67 N	66.28 5.34 0.00 N	73.17 5.65 0.00 N	72.74 5.03 0.00 N	65.24 4.19 -6.57 N
GLENWOOD_IC_2_G1 23688	66.88 4.67 0.00 N	50.31 3.19 0.00 N	42.48 2.43 0.00 N	46.64 2.34 0.00 N	43.76 2.07 0.00 N	-36.07 -1.83 0.00 N	28.87 1.40 0.00 N	62.67 3.51 0.00 N	44.90 2.91 0.00 N	47.09 3.19 -0.94 N	65.42 4.04 -9.44 N	65.72 4.42 -8.27 N	69.70 4.90 -9.19 N	74.51 5.93 -0.95 N	71.33 5.81 -3.24 N	71.72 5.64 -6.05 N	72.48 5.86 -1.45 N	78.28 6.13 0.00 N	76.04 5.76 -0.22 N	63.87 4.78 -0.67 N	65.88 4.94 0.00 N	72.75 5.24 0.00 N	72.34 4.63 0.00 N	64.91 3.86 -6.57 N
GLENWOOD_IC_3_G1 23689	66.88 4.67 0.00 N	50.31 3.19 0.00 N	42.48 2.43 0.00 N	46.64 2.34 0.00 N	43.76 2.07 0.00 N	-36.07 -1.83 0.00 N	28.87 1.40 0.00 N	62.67 3.51 0.00 N	44.90 2.91 0.00 N	47.09 3.19 -0.94 N	65.42 4.04 -9.44 N	65.72 4.42 -8.27 N	69.70 4.90 -9.19 N	74.51 5.93 -0.95 N	71.33 5.81 -3.24 N	71.72 5.64 -6.05 N	72.48 5.86 -1.45 N	78.28 6.13 0.00 N	76.04 5.76 -0.22 N	63.87 4.78 -0.67 N	65.88 4.94 0.00 N	72.75 5.24 0.00 N	72.34 4.63 0.00 N	64.91 3.86 -6.57 N
GLENWOOD___4 23550	67.28 5.06 0.00 N	50.53 3.42 0.00 N	42.64 2.60 0.00 N	46.80 2.50 0.00 N	43.91 2.23 0.00 N	-36.23 -2.00 0.00 N	28.95 1.48 0.00 N	62.90 3.74 0.00 N	45.10 3.11 0.00 N	47.34 3.44 -0.94 N	65.75 4.38 -9.44 N	66.06 4.76 -8.27 N	70.07 5.27 -9.19 N	74.93 6.35 -0.95 N	71.73 6.20 -3.24 N	72.12 6.04 -6.05 N	72.90 6.28 -1.45 N	78.70 6.55 0.00 N	76.41 6.13 -0.22 N	64.25 5.16 -0.67 N	66.28 5.34 0.00 N	73.17 5.65 0.00 N	72.74 5.03 0.00 N	65.24 4.19 -6.57 N
GLENWOOD___5 23614	67.28 5.06 0.00 N	50.53 3.42 0.00 N	42.64 2.60 0.00 N	46.80 2.50 0.00 N	43.91 2.23 0.00 N	-36.23 -2.00 0.00 N	28.95 1.48 0.00 N	62.90 3.74 0.00 N	45.10 3.11 0.00 N	47.34 3.44 -0.94 N	65.75 4.38 -9.44 N	66.06 4.76 -8.27 N	70.07 5.27 -9.19 N	74.93 6.35 -0.95 N	71.73 6.20 -3.24 N	72.12 6.04 -6.05 N	72.90 6.28 -1.45 N	78.70 6.55 0.00 N	76.41 6.13 -0.22 N	64.25 5.16 -0.67 N	66.28 5.34 0.00 N	73.17 5.65 0.00 N	72.74 5.03 0.00 N	65.24 4.19 -6.57 N
GLOBAL GREEN_PORT_GT1 23814	72.57 10.36 0.00 N	53.78 6.66 0.00 N	45.05 5.00 0.00 N	49.16 4.86 0.00 N	46.06 4.38 0.00 N	-38.15 -3.91 0.00 N	30.41 2.93 0.00 N	66.60 7.45 0.00 N	47.21 5.22 0.00 N	49.96 6.05 -0.94 N	69.14 7.76 -9.44 N	69.86 8.56 -8.27 N	74.16 9.36 -9.19 N	79.58 11.00 -0.95 N	76.30 10.77 -3.24 N	76.42 10.34 -6.05 N	77.50 10.88 -1.45 N	83.41 11.25 0.00 N	80.60 10.31 -0.22 N	67.56 8.47 -0.67 N	70.23 9.30 0.00 N	77.20 9.68 0.00 N	76.13 8.42 0.00 N	69.27 8.23 -6.57 N
GOETHSLN___LBMP 323567	66.42 4.21 0.00 N	50.07 2.96 0.00 N	42.30 2.25 0.00 N	46.46 2.16 0.00 N	43.56 1.88 0.00 N	-35.82 -1.59 0.00 N	28.73 1.26 0.00 N	62.27 3.11 0.00 N	44.62 2.62 0.00 N	45.81 2.85 0.00 N	55.50 3.57 0.00 N	57.00 3.96 0.00 N	60.08 4.48 0.00 N	73.18 5.55 0.00 N	67.69 5.41 0.00 N	65.26 5.23 0.00 N	70.69 5.52 0.00 N	78.02 5.87 0.00 N	75.52 5.46 0.00 N	62.83 4.42 0.00 N	65.48 4.55 0.00 N	72.41 4.90 0.00 N	72.03 4.32 0.00 N	57.98 3.51 0.00 N
GOUDEY___7 23579	60.94 -1.28 0.00 N	45.83 -1.29 0.00 N	38.91 -1.14 0.00 N	43.03 -1.27 0.00 N	40.56 -1.12 0.00 N	-33.37 0.86 0.00 N	26.83 -0.64 0.00 N	57.76 -1.40 0.00 N	40.87 -1.13 0.00 N	41.76 -1.21 0.00 N	50.55 -1.38 0.00 N	51.90 -1.14 0.00 N	54.69 -0.92 0.00 N	66.55 -1.08 0.00 N	61.30 -0.99 0.00 N	59.05 -0.98 0.00 N	64.35 -0.82 0.00 N	71.31 -0.85 0.00 N	69.06 -1.00 0.00 N	57.17 -1.25 0.00 N	59.91 -1.03 0.00 N	66.09 -1.42 0.00 N	65.87 -1.85 0.00 N	53.02 -1.46 0.00 N
GOUDEY___8 23580	60.88 -1.34 0.00 N	45.79 -1.33 0.00 N	38.88 -1.17 0.00 N	42.99 -1.31 0.00 N	40.53 -1.16 0.00 N	-33.34 0.89 0.00 N	26.81 -0.66 0.00 N	57.71 -1.45 0.00 N	40.84 -1.16 0.00 N	41.72 -1.24 0.00 N	50.51 -1.43 0.00 N	51.84 -1.19 0.00 N	54.63 -0.97 0.00 N	66.49 -1.15 0.00 N	61.23 -1.05 0.00 N	58.98 -1.04 0.00 N	64.28 -0.89 0.00 N	71.22 -0.93 0.00 N	68.98 -1.09 0.00 N	57.10 -1.32 0.00 N	59.84 -1.09 0.00 N	66.02 -1.50 0.00 N	65.80 -1.91 0.00 N	52.97 -1.50 0.00 N
GOWANUS_GT1_1 24077	66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.80 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N
GOWANUS_GT1_2 24078	66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.80 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N
GOWANUS_GT1_3 24079	66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.80 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N
GOWANUS_GT1_4 24080	66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.80 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N
GOWANUS_GT1_5 24084	66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.80 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N

[illegible]

24124		4.76 0.00 N	3.32 0.00 N	2.56 0.00 N	2.48 0.00 N	2.16 0.00 N	-1.84 0.00 N	1.45 0.00 N	3.51 0.00 N	2.92 0.00 N	3.17 0.00 N	4.02 0.00 N	4.48 0.00 N	5.06 -0.01 N	6.20 -0.01 N	5.98 -0.01 N	5.80 -0.01 N	6.07 -0.01 N	6.39 -0.01 N	5.94 0.00 N	4.83 0.00 N	4.93 0.00 N	5.36 0.00 N	4.84 0.00 N	3.95 0.00 N
GOWANUS_GT3_4 24125		66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.80 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N
GOWANUS_GT3_5 24126		66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.80 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N
GOWANUS_GT3_6 24127		66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.80 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N
GOWANUS_GT3_7 24128		66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.80 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N
GOWANUS_GT3_8 24129		66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.80 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N
GOWANUS_GT4_1 24130		66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.80 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N
GOWANUS_GT4_2 24131		66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.80 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N
GOWANUS_GT4_3 24132		66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.80 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N
GOWANUS_GT4_4 24133		66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.80 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N
GOWANUS_GT4_5 24134		66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.80 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N
GOWANUS_GT4_6 24135		66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.80 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N
GOWANUS_GT4_7 24136		66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.80 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N
GOWANUS_GT4_8 24137		66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.80 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N

GRAHMSVILLE___HY 23607	64.82 2.61 0.00 N	48.87 1.76 0.00 N	41.35 1.30 0.00 N	45.51 1.20 0.00 N	42.70 1.01 0.00 N	-35.11 -0.88 0.00 N	28.16 0.69 0.00 N	60.99 1.83 0.00 N	43.53 1.53 0.00 N	44.76 1.80 0.00 N	54.29 2.36 0.00 N	55.68 2.65 0.00 N	58.64 3.03 0.00 N	71.41 3.78 0.00 N	65.94 3.66 0.00 N	63.58 3.55 0.00 N	68.90 3.73 0.00 N	76.17 4.02 0.00 N	73.95 3.88 0.00 N	61.56 3.14 0.00 N	64.31 3.37 0.00 N	71.10 3.58 0.00 N	70.68 2.96 0.00 N	56.70 2.22 0.00 N
GREENIDGE___3 23582	58.63 -3.58 0.00 N	43.99 -3.13 0.00 N	37.30 -2.75 0.00 N	41.22 -3.08 0.00 N	38.88 -2.80 0.00 N	-32.17 2.06 0.00 N	25.96 -1.51 0.00 N	55.23 -3.93 0.00 N	39.13 -2.87 0.00 N	39.95 -3.02 0.00 N	48.44 -3.49 0.00 N	49.81 -3.22 0.00 N	52.46 -3.14 0.00 N	63.93 -3.70 0.00 N	58.82 -3.47 0.00 N	56.60 -3.43 0.00 N	61.81 -3.36 0.00 N	68.58 -3.58 0.00 N	66.41 -3.66 0.00 N	54.90 -3.52 0.00 N	57.67 -3.26 0.00 N	63.54 -3.98 0.00 N	63.46 -4.25 0.00 N	51.01 -3.47 0.00 N
GREENIDGE___4 23583	58.63 -3.58 0.00 N	43.99 -3.13 0.00 N	37.30 -2.75 0.00 N	41.22 -3.08 0.00 N	38.88 -2.80 0.00 N	-32.17 2.06 0.00 N	25.96 -1.51 0.00 N	55.23 -3.93 0.00 N	39.13 -2.87 0.00 N	39.95 -3.02 0.00 N	48.44 -3.49 0.00 N	49.81 -3.22 0.00 N	52.46 -3.14 0.00 N	63.93 -3.70 0.00 N	58.82 -3.47 0.00 N	56.60 -3.43 0.00 N	61.81 -3.36 0.00 N	68.58 -3.58 0.00 N	66.41 -3.66 0.00 N	54.90 -3.52 0.00 N	57.67 -3.26 0.00 N	63.54 -3.98 0.00 N	63.46 -4.25 0.00 N	51.01 -3.47 0.00 N
GROVEVILLE___HYD 323602	65.61 3.40 0.00 N	49.51 2.40 0.00 N	41.89 1.84 0.00 N	46.08 1.77 0.00 N	43.25 1.57 0.00 N	-35.69 -1.46 0.00 N	28.65 1.17 0.00 N	61.88 2.72 0.00 N	44.25 2.26 0.00 N	45.42 2.46 0.00 N	55.00 3.06 0.00 N	56.45 3.42 0.00 N	59.45 3.85 0.00 N	72.39 4.75 0.00 N	66.88 4.60 0.00 N	64.51 4.48 0.00 N	69.85 4.68 0.00 N	77.12 4.97 0.00 N	74.74 4.68 0.00 N	62.26 3.84 0.00 N	64.87 3.94 0.00 N	71.72 4.20 0.00 N	71.27 3.56 0.00 N	57.34 2.86 0.00 N
HAMPSHIRE___PAPER_HYD 323593	62.27 0.06 0.00 N	47.06 -0.06 0.00 N	39.92 -0.13 0.00 N	44.18 -0.12 0.00 N	41.53 -0.15 0.00 N	-34.09 0.14 0.00 N	27.39 -0.09 0.00 N	59.04 -0.11 0.00 N	42.08 0.09 0.00 N	43.12 0.15 0.00 N	52.03 0.10 0.00 N	52.73 -0.31 0.00 N	54.68 -0.92 0.00 N	66.37 -1.26 0.00 N	60.82 -1.47 0.00 N	58.69 -1.34 0.00 N	63.95 -1.22 0.00 N	71.21 -0.94 0.00 N	69.41 -0.66 0.00 N	58.33 -0.09 0.00 N	61.09 0.16 0.00 N	67.91 0.39 0.00 N	68.35 0.64 0.00 N	54.75 0.27 0.00 N
HARZA MOOSE___RIVER 24016	62.17 -0.05 0.00 N	46.93 -0.18 0.00 N	39.82 -0.22 0.00 N	44.06 -0.24 0.00 N	41.46 -0.23 0.00 N	-34.05 0.19 0.00 N	27.35 -0.12 0.00 N	59.03 -0.13 0.00 N	42.04 0.04 0.00 N	43.13 0.16 0.00 N	52.19 0.25 0.00 N	53.26 0.23 0.00 N	55.72 0.12 0.00 N	67.75 0.11 0.00 N	62.33 0.04 0.00 N	60.05 0.02 0.00 N	65.34 0.17 0.00 N	72.49 0.34 0.00 N	70.42 0.35 0.00 N	58.72 0.30 0.00 N	61.37 0.44 0.00 N	68.03 0.51 0.00 N	68.09 0.37 0.00 N	54.63 0.15 0.00 N
HEMPSTEAD___ 23647	67.34 5.12 0.00 N	50.47 3.35 0.00 N	42.57 2.52 0.00 N	46.67 2.36 0.00 N	43.77 2.09 0.00 N	-36.19 -1.95 0.00 N	28.88 1.41 0.00 N	62.83 3.67 0.00 N	45.10 3.10 0.00 N	47.37 3.46 -0.94 N	65.82 4.44 -9.44 N	66.06 4.76 -8.27 N	70.07 5.27 -9.19 N	74.84 6.26 -0.95 N	71.68 6.16 -3.24 N	72.09 6.02 -6.05 N	72.79 6.17 -1.45 N	78.44 6.29 0.00 N	76.17 5.89 -0.22 N	64.20 5.11 -0.67 N	66.19 5.26 0.00 N	73.01 5.50 0.00 N	72.62 4.90 0.00 N	65.26 4.22 -6.57 N
HICKLING___1 23621	60.30 -1.91 0.00 N	45.03 -2.09 0.00 N	38.14 -1.91 0.00 N	42.20 -2.11 0.00 N	39.89 -1.80 0.00 N	-32.86 1.37 0.00 N	26.47 -1.00 0.00 N	56.96 -2.20 0.00 N	40.19 -1.80 0.00 N	40.97 -1.99 0.00 N	49.75 -2.18 0.00 N	51.26 -1.77 0.00 N	54.16 -1.45 0.00 N	65.98 -1.66 0.00 N	60.74 -1.55 0.00 N	58.45 -1.57 0.00 N	64.01 -1.16 0.00 N	71.06 -1.09 0.00 N	68.66 -1.41 0.00 N	56.43 -1.98 0.00 N	59.44 -1.49 0.00 N	65.31 -2.21 0.00 N	64.93 -2.78 0.00 N	52.26 -2.21 0.00 N
HICKLING___2 23622	60.30 -1.91 0.00 N	45.03 -2.08 0.00 N	38.15 -1.90 0.00 N	42.20 -2.11 0.00 N	39.89 -1.80 0.00 N	-32.88 1.36 0.00 N	26.48 -0.99 0.00 N	56.96 -2.19 0.00 N	40.19 -1.80 0.00 N	40.98 -1.98 0.00 N	49.76 -2.18 0.00 N	51.28 -1.76 0.00 N	54.16 -1.44 0.00 N	65.98 -1.65 0.00 N	60.75 -1.54 0.00 N	58.48 -1.55 0.00 N	64.02 -1.15 0.00 N	71.09 -1.06 0.00 N	68.69 -1.38 0.00 N	56.45 -1.97 0.00 N	59.46 -1.48 0.00 N	65.34 -2.18 0.00 N	64.96 -2.76 0.00 N	52.28 -2.20 0.00 N
HIGH FALLS___HY 23754	66.59 4.37 0.00 N	50.23 3.11 0.00 N	42.50 2.45 0.00 N	46.80 2.49 0.00 N	43.94 2.25 0.00 N	-36.16 -1.92 0.00 N	29.02 1.55 0.00 N	62.89 3.73 0.00 N	44.96 2.97 0.00 N	46.18 3.21 0.00 N	55.92 3.99 0.00 N	57.31 4.28 0.00 N	60.33 4.73 0.00 N	73.41 5.77 0.00 N	67.73 5.44 0.00 N	65.35 5.32 0.00 N	70.84 5.67 0.00 N	78.33 6.18 0.00 N	75.97 5.91 0.00 N	63.36 4.94 0.00 N	66.24 5.31 0.00 N	73.22 5.70 0.00 N	72.66 4.95 0.00 N	58.31 3.83 0.00 N
HILLBURN___GT 23639	66.15 3.93 0.00 N	49.88 2.76 0.00 N	42.10 2.05 0.00 N	46.27 1.97 0.00 N	43.38 1.70 0.00 N	-35.75 -1.52 0.00 N	28.63 1.16 0.00 N	62.03 2.87 0.00 N	44.41 2.42 0.00 N	45.61 2.64 0.00 N	55.30 3.36 0.00 N	56.72 3.69 0.00 N	59.75 4.15 0.00 N	72.79 5.15 0.00 N	67.35 5.07 0.00 N	64.95 4.92 0.00 N	70.38 5.21 0.00 N	77.78 5.63 0.00 N	75.44 5.38 0.00 N	62.71 4.29 0.00 N	65.32 4.38 0.00 N	72.17 4.66 0.00 N	71.67 3.95 0.00 N	57.60 3.12 0.00 N
HOLTSVILLE_IC_1 23690	67.62 5.41 0.00 N	50.55 3.43 0.00 N	42.57 2.52 0.00 N	46.61 2.31 0.00 N	43.71 2.02 0.00 N	-36.30 -2.06 0.00 N	28.89 1.42 0.00 N	63.01 3.86 0.00 N	45.29 3.30 0.00 N	47.71 3.81 -0.94 N	66.28 4.90 -9.44 N	66.59 5.28 -8.27 N	70.51 5.71 -9.19 N	75.13 6.55 -0.95 N	72.15 6.63 -3.24 N	72.52 6.44 -6.05 N	73.15 6.53 -1.45 N	78.62 6.47 0.00 N	76.18 5.90 -0.22 N	64.20 5.11 -0.67 N	66.26 5.32 0.00 N	72.92 5.40 0.00 N	72.64 4.92 0.00 N	65.54 4.49 -6.57 N
HOLTSVILLE_IC_10 23699	68.06 5.85 0.00 N	50.86 3.74 0.00 N	42.83 2.78 0.00 N	46.91 2.60 0.00 N	43.97 2.28 0.00 N	-36.53 -2.30 0.00 N	29.08 1.61 0.00 N	63.42 4.27 0.00 N	45.60 3.61 0.00 N	48.05 4.14 -0.94 N	66.72 5.34 -9.44 N	67.06 5.75 -8.27 N	71.02 6.22 -9.19 N	75.74 7.16 -0.95 N	72.74 7.22 -3.24 N	73.11 7.04 -6.05 N	73.78 7.15 -1.45 N	79.34 7.19 0.00 N	76.85 6.56 -0.22 N	64.72 5.63 -0.67 N	66.80 5.87 0.00 N	73.50 5.98 0.00 N	73.21 5.49 0.00 N	65.97 4.92 -6.57 N
HOLTSVILLE_IC_2 23691	67.62 5.41 0.00 N	50.55 3.43 0.00 N	42.57 2.52 0.00 N	46.61 2.31 0.00 N	43.71 2.02 0.00 N	-36.30 -2.06 0.00 N	28.89 1.42 0.00 N	63.01 3.86 0.00 N	45.29 3.30 0.00 N	47.71 3.81 -0.94 N	66.28 4.90 -9.44 N	66.59 5.28 -8.27 N	70.51 5.71 -9.19 N	75.13 6.55 -0.95 N	72.15 6.63 -3.24 N	72.52 6.44 -6.05 N	73.15 6.53 -1.45 N	78.62 6.47 0.00 N	76.18 5.90 -0.22 N	64.20 5.11 -0.67 N	66.26 5.32 0.00 N	72.92 5.40 0.00 N	72.64 4.92 0.00 N	65.54 4.49 -6.57 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_3 23692	67.62 5.41 0.00 N	50.55 3.43 0.00 N	42.57 2.52 0.00 N	46.61 2.31 0.00 N	43.71 2.02 0.00 N	-36.30 -2.06 0.00 N	28.89 1.42 0.00 N	63.01 3.86 0.00 N	45.29 3.30 0.00 N	47.71 3.81 0.00 N	66.28 4.90 -9.44 N	66.59 5.28 -8.27 N	70.51 5.71 -9.19 N	75.13 6.55 -0.95 N	72.15 6.63 -3.24 N	72.52 6.44 -6.05 N	73.15 6.53 -1.45 N	78.62 6.47 0.00 N	76.18 5.90 -0.22 N	64.20 5.11 -0.67 N	66.26 5.32 0.00 N	72.92 5.40 0.00 N	72.64 4.92 0.00 N	65.54 4.49 -6.57 N	
HOLTSVILLE_IC_4 23693	67.62 5.41 0.00 N	50.55 3.43 0.00 N	42.57 2.52 0.00 N	46.61 2.31 0.00 N	43.71 2.02 0.00 N	-36.30 -2.06 0.00 N	28.89 1.42 0.00 N	63.01 3.86 0.00 N	45.29 3.30 0.00 N	47.71 3.81 0.00 N	66.28 4.90 -9.44 N	66.59 5.28 -8.27 N	70.51 5.71 -9.19 N	75.13 6.55 -0.95 N	72.15 6.63 -3.24 N	72.52 6.44 -6.05 N	73.15 6.53 -1.45 N	78.62 6.47 0.00 N	76.18 5.90 -0.22 N	64.20 5.11 -0.67 N	66.26 5.32 0.00 N	72.92 5.40 0.00 N	72.64 4.92 0.00 N	65.54 4.49 -6.57 N	
HOLTSVILLE_IC_5 23694	67.62 5.41 0.00 N	50.55 3.43 0.00 N	42.57 2.52 0.00 N	46.61 2.31 0.00 N	43.71 2.02 0.00 N	-36.30 -2.06 0.00 N	28.89 1.42 0.00 N	63.01 3.86 0.00 N	45.29 3.30 0.00 N	47.71 3.81 0.00 N	66.28 4.90 -9.44 N	66.59 5.28 -8.27 N	70.51 5.71 -9.19 N	75.13 6.55 -0.95 N	72.15 6.63 -3.24 N	72.52 6.44 -6.05 N	73.15 6.53 -1.45 N	78.62 6.47 0.00 N	76.18 5.90 -0.22 N	64.20 5.11 -0.67 N	66.26 5.32 0.00 N	72.92 5.40 0.00 N	72.64 4.92 0.00 N	65.54 4.49 -6.57 N	
HOLTSVILLE_IC_6 23695	68.06 5.85 0.00 N	50.86 3.74 0.00 N	42.83 2.78 0.00 N	46.91 2.60 0.00 N	43.97 2.28 0.00 N	-36.53 -2.30 0.00 N	29.08 1.61 0.00 N	63.42 4.27 0.00 N	45.60 3.61 0.00 N	48.05 4.14 0.00 N	66.72 5.34 -9.44 N	67.06 5.75 -8.27 N	71.02 6.22 -9.19 N	75.74 7.16 -0.95 N	72.74 7.22 -3.24 N	73.11 7.04 -6.05 N	73.78 7.15 -1.45 N	79.34 7.19 0.00 N	76.85 6.56 -0.22 N	64.72 5.63 -0.67 N	66.80 5.87 0.00 N	73.50 5.98 0.00 N	73.21 5.49 0.00 N	65.97 4.92 -6.57 N	
HOLTSVILLE_IC_7 23696	68.06 5.85 0.00 N	50.86 3.74 0.00 N	42.83 2.78 0.00 N	46.91 2.60 0.00 N	43.97 2.28 0.00 N	-36.53 -2.30 0.00 N	29.08 1.61 0.00 N	63.42 4.27 0.00 N	45.60 3.61 0.00 N	48.05 4.14 0.00 N	66.72 5.34 -9.44 N	67.06 5.75 -8.27 N	71.02 6.22 -9.19 N	75.74 7.16 -0.95 N	72.74 7.22 -3.24 N	73.11 7.04 -6.05 N	73.78 7.15 -1.45 N	79.34 7.19 0.00 N	76.85 6.56 -0.22 N	64.72 5.63 -0.67 N	66.80 5.87 0.00 N	73.50 5.98 0.00 N	73.21 5.49 0.00 N	65.97 4.92 -6.57 N	
HOLTSVILLE_IC_8 23697	68.06 5.85 0.00 N	50.86 3.74 0.00 N	42.83 2.78 0.00 N	46.91 2.60 0.00 N	43.97 2.28 0.00 N	-36.53 -2.30 0.00 N	29.08 1.61 0.00 N	63.42 4.27 0.00 N	45.60 3.61 0.00 N	48.05 4.14 0.00 N	66.72 5.34 -9.44 N	67.06 5.75 -8.27 N	71.02 6.22 -9.19 N	75.74 7.16 -0.95 N	72.74 7.22 -3.24 N	73.11 7.04 -6.05 N	73.78 7.15 -1.45 N	79.34 7.19 0.00 N	76.85 6.56 -0.22 N	64.72 5.63 -0.67 N	66.80 5.87 0.00 N	73.50 5.98 0.00 N	73.21 5.49 0.00 N	65.97 4.92 -6.57 N	
HOLTSVILLE_IC_9 23698	68.06 5.85 0.00 N	50.86 3.74 0.00 N	42.83 2.78 0.00 N	46.91 2.60 0.00 N	43.97 2.28 0.00 N	-36.53 -2.30 0.00 N	29.08 1.61 0.00 N	63.42 4.27 0.00 N	45.60 3.61 0.00 N	48.05 4.14 0.00 N	66.72 5.34 -9.44 N	67.06 5.75 -8.27 N	71.02 6.22 -9.19 N	75.74 7.16 -0.95 N	72.74 7.22 -3.24 N	73.11 7.04 -6.05 N	73.78 7.15 -1.45 N	79.34 7.19 0.00 N	76.85 6.56 -0.22 N	64.72 5.63 -0.67 N	66.80 5.87 0.00 N	73.50 5.98 0.00 N	73.21 5.49 0.00 N	65.97 4.92 -6.57 N	
HQ_GEN_CEDARS 23644	62.80 0.58 0.00 N	47.63 0.51 0.00 N	40.45 0.40 0.00 N	44.80 0.50 0.00 N	42.13 0.45 0.00 N	-34.62 -0.39 0.00 N	27.74 0.27 0.00 N	59.60 0.44 0.00 N	42.23 0.24 0.00 N	43.15 0.18 0.00 N	52.00 0.06 0.00 N	52.77 -0.27 0.00 N	54.97 -0.64 0.00 N	66.85 -0.78 0.00 N	61.49 -0.79 0.00 N	59.33 -0.70 0.00 N	64.55 -0.62 0.00 N	71.69 -0.46 0.00 N	69.79 -0.28 0.00 N	58.49 0.07 0.00 N	61.07 0.14 0.00 N	67.93 0.42 0.00 N	68.55 0.83 0.00 N	55.10 0.62 0.00 N	
HQ_GEN_IMPORT 323601	62.37 0.16 0.00 N	47.29 0.17 0.00 N	40.19 0.14 0.00 N	30.00 0.15 -0.20 N	30.72 0.12 -2.00 N	28.85 0.12 -0.10 N	30.26 0.12 0.88 N	59.29 0.13 0.00 N	42.04 0.04 0.00 N	43.01 0.04 0.00 N	51.96 0.02 0.00 N	52.86 -0.17 0.00 N	55.28 -0.32 0.00 N	67.21 -0.42 0.00 N	61.86 -0.42 0.00 N	59.62 -0.41 0.00 N	64.81 -0.36 0.00 N	71.82 -0.33 0.00 N	69.84 -0.23 0.00 N	58.30 -0.12 0.00 N	60.79 -0.14 0.00 N	67.51 -0.01 0.00 N	68.05 0.33 0.00 N	54.70 0.22 0.00 N	
HQ_GEN_WHEEL 23651	62.37 0.16 0.00 N	47.29 0.17 0.00 N	40.19 0.14 0.00 N	30.00 0.15 -0.20 N	30.72 0.12 -2.00 N	28.85 0.12 -0.10 N	30.26 0.12 0.88 N	59.29 0.13 0.00 N	42.04 0.04 0.00 N	43.01 0.04 0.00 N	51.96 0.02 0.00 N	52.86 -0.17 0.00 N	55.28 -0.32 0.00 N	67.21 -0.42 0.00 N	61.86 -0.42 0.00 N	59.62 -0.41 0.00 N	64.81 -0.36 0.00 N	71.82 -0.33 0.00 N	69.84 -0.23 0.00 N	58.30 -0.12 0.00 N	60.79 -0.14 0.00 N	67.51 -0.01 0.00 N	68.05 0.33 0.00 N	54.70 0.22 0.00 N	
HUDSON_AVE_GT_3 23810	66.74 4.53 0.00 N	50.31 3.20 0.00 N	42.50 2.45 0.00 N	46.69 2.39 0.00 N	43.78 2.10 0.00 N	-36.04 -1.81 0.00 N	28.88 1.41 0.00 N	62.59 3.43 0.00 N	44.84 2.84 0.00 N	46.05 3.08 0.00 N	55.78 3.84 0.00 N	57.28 4.24 0.00 N	60.36 4.76 0.00 N	73.50 5.87 0.00 N	67.98 5.70 0.00 N	65.53 5.50 0.00 N	70.96 5.79 0.00 N	78.32 6.17 0.00 N	75.82 5.75 0.00 N	63.10 4.68 0.00 N	65.78 4.85 0.00 N	72.74 5.22 0.00 N	72.37 4.66 0.00 N	58.25 3.77 0.00 N	
HUDSON_AVE_GT_4 23540	66.74 4.53 0.00 N	50.31 3.20 0.00 N	42.50 2.45 0.00 N	46.69 2.39 0.00 N	43.78 2.10 0.00 N	-36.04 -1.81 0.00 N	28.88 1.41 0.00 N	62.59 3.43 0.00 N	44.84 2.84 0.00 N	46.05 3.08 0.00 N	55.78 3.84 0.00 N	57.28 4.24 0.00 N	60.36 4.76 0.00 N	73.50 5.87 0.00 N	67.98 5.70 0.00 N	65.53 5.50 0.00 N	70.96 5.79 0.00 N	78.32 6.17 0.00 N	75.82 5.75 0.00 N	63.10 4.68 0.00 N	65.78 4.85 0.00 N	72.74 5.22 0.00 N	72.37 4.66 0.00 N	58.25 3.77 0.00 N	
HUDSON_AVE_GT_5 23657	66.74 4.53 0.00 N	50.31 3.20 0.00 N	42.50 2.45 0.00 N	46.69 2.39 0.00 N	43.78 2.10 0.00 N	-36.04 -1.81 0.00 N	28.88 1.41 0.00 N	62.59 3.43 0.00 N	44.84 2.84 0.00 N	46.05 3.08 0.00 N	55.78 3.84 0.00 N	57.28 4.24 0.00 N	60.36 4.76 0.00 N	73.50 5.87 0.00 N	67.98 5.70 0.00 N	65.53 5.50 0.00 N	70.96 5.79 0.00 N	78.32 6.17 0.00 N	75.82 5.75 0.00 N	63.10 4.68 0.00 N	65.78 4.85 0.00 N	72.74 5.22 0.00 N	72.37 4.66 0.00 N	58.25 3.77 0.00 N	
HUDSON_AVE_10	66.55	50.17	42.39	46.58	43.64	-35.90	28.78	62.38	44.69	45.88	55.50	57.00	60.08	73.13	67.63	65.20	70.59	77.88	75.40	62.80	65.47	72.37	72.05	58.02	

24168	4.34 0.00 N	3.06 0.00 N	2.34 0.00 N	2.28 0.00 N	1.95 0.00 N	-1.67 0.00 N	1.32 0.00 N	3.22 0.00 N	2.70 0.00 N	2.92 0.00 N	3.57 0.00 N	3.97 0.00 N	4.47 0.00 N	5.50 0.00 N	5.35 0.00 N	5.17 0.00 N	5.41 0.00 N	5.74 0.01 N	5.34 0.01 N	4.38 0.00 N	4.54 0.00 N	4.86 0.00 N	4.34 0.00 N	3.54 0.00 N
HUNTLEY___63 23557	57.45 -4.76 0.00 N	43.11 -4.00 0.00 N	36.49 -3.56 0.00 N	40.55 -3.76 0.00 N	38.32 -3.37 0.00 N	-31.18 3.06 0.00 N	25.16 -2.31 0.00 N	53.27 -5.89 0.00 N	37.37 -4.62 0.00 N	37.73 -5.24 0.00 N	45.78 -6.16 0.00 N	47.06 -5.97 0.00 N	49.32 -6.28 0.00 N	60.21 -7.43 0.00 N	55.30 -6.98 0.00 N	53.16 -6.86 0.00 N	58.14 -7.04 0.00 N	64.50 -7.65 0.00 N	62.80 -7.27 0.00 N	52.08 -6.34 0.00 N	54.75 -6.18 0.00 N	60.09 -7.43 0.00 N	60.93 -6.78 0.00 N	48.92 -5.56 0.00 N
HUNTLEY___64 23558	57.45 -4.76 0.00 N	43.11 -4.00 0.00 N	36.49 -3.56 0.00 N	40.55 -3.76 0.00 N	38.32 -3.37 0.00 N	-31.18 3.06 0.00 N	25.16 -2.31 0.00 N	53.27 -5.89 0.00 N	37.37 -4.62 0.00 N	37.73 -5.24 0.00 N	45.78 -6.16 0.00 N	47.06 -5.97 0.00 N	49.32 -6.28 0.00 N	60.21 -7.43 0.00 N	55.30 -6.98 0.00 N	53.16 -6.86 0.00 N	58.14 -7.04 0.00 N	64.50 -7.65 0.00 N	62.80 -7.27 0.00 N	52.08 -6.34 0.00 N	54.75 -6.18 0.00 N	60.09 -7.43 0.00 N	60.93 -6.78 0.00 N	48.92 -5.56 0.00 N
HUNTLEY___65 23559	57.45 -4.76 0.00 N	43.11 -4.00 0.00 N	36.49 -3.56 0.00 N	40.55 -3.76 0.00 N	38.32 -3.37 0.00 N	-31.18 3.06 0.00 N	25.16 -2.31 0.00 N	53.27 -5.89 0.00 N	37.37 -4.62 0.00 N	37.73 -5.24 0.00 N	45.78 -6.16 0.00 N	47.06 -5.97 0.00 N	49.32 -6.28 0.00 N	60.21 -7.43 0.00 N	55.30 -6.98 0.00 N	53.16 -6.86 0.00 N	58.14 -7.04 0.00 N	64.50 -7.65 0.00 N	62.80 -7.27 0.00 N	52.08 -6.34 0.00 N	54.75 -6.18 0.00 N	60.09 -7.43 0.00 N	60.93 -6.78 0.00 N	48.92 -5.56 0.00 N
HUNTLEY___66 23560	57.45 -4.76 0.00 N	43.11 -4.00 0.00 N	36.49 -3.56 0.00 N	40.55 -3.76 0.00 N	38.32 -3.37 0.00 N	-31.18 3.06 0.00 N	25.16 -2.31 0.00 N	53.27 -5.89 0.00 N	37.37 -4.62 0.00 N	37.73 -5.24 0.00 N	45.78 -6.16 0.00 N	47.06 -5.97 0.00 N	49.32 -6.28 0.00 N	60.21 -7.43 0.00 N	55.30 -6.98 0.00 N	53.16 -6.86 0.00 N	58.14 -7.04 0.00 N	64.50 -7.65 0.00 N	62.80 -7.27 0.00 N	52.08 -6.34 0.00 N	54.75 -6.18 0.00 N	60.09 -7.43 0.00 N	60.93 -6.78 0.00 N	48.92 -5.56 0.00 N
HUNTLEY___67 23561	56.52 -5.69 0.00 N	42.43 -4.69 0.00 N	35.92 -4.13 0.00 N	39.91 -4.40 0.00 N	37.72 -3.96 0.00 N	-30.74 3.49 0.00 N	24.80 -2.67 0.00 N	52.48 -6.68 0.00 N	36.82 -5.18 0.00 N	37.14 -5.82 0.00 N	45.02 -6.91 0.00 N	46.29 -6.75 0.00 N	48.52 -7.09 0.00 N	59.23 -8.40 0.00 N	54.39 -7.89 0.00 N	52.29 -7.74 0.00 N	57.16 -8.01 0.00 N	63.41 -8.75 0.00 N	61.73 -8.33 0.00 N	51.20 -7.22 0.00 N	53.82 -7.12 0.00 N	59.03 -8.49 0.00 N	59.82 -7.90 0.00 N	48.07 -6.40 0.00 N
HUNTLEY___68 23562	56.52 -5.69 0.00 N	42.43 -4.69 0.00 N	35.92 -4.13 0.00 N	39.91 -4.40 0.00 N	37.72 -3.96 0.00 N	-30.74 3.49 0.00 N	24.80 -2.67 0.00 N	52.48 -6.68 0.00 N	36.82 -5.18 0.00 N	37.14 -5.82 0.00 N	45.02 -6.91 0.00 N	46.29 -6.75 0.00 N	48.52 -7.09 0.00 N	59.23 -8.40 0.00 N	54.39 -7.89 0.00 N	52.29 -7.74 0.00 N	57.16 -8.01 0.00 N	63.41 -8.75 0.00 N	61.73 -8.33 0.00 N	51.20 -7.22 0.00 N	53.82 -7.12 0.00 N	59.03 -8.49 0.00 N	59.82 -7.90 0.00 N	48.07 -6.40 0.00 N
INDECK___CORINTH 23802	63.99 1.78 0.00 N	48.62 1.50 0.00 N	41.35 1.30 0.00 N	45.91 1.61 0.00 N	43.37 1.69 0.00 N	-35.57 -1.34 0.00 N	28.59 1.13 0.00 N	62.11 2.94 0.00 N	44.38 2.39 0.00 N	44.87 1.91 0.00 N	54.23 2.29 0.00 N	55.59 2.56 0.00 N	57.55 1.94 0.00 N	70.05 2.42 0.00 N	64.37 2.08 0.00 N	61.95 1.92 0.00 N	66.97 1.80 0.00 N	75.00 2.85 0.00 N	72.64 2.57 0.00 N	61.29 2.87 0.00 N	63.63 2.69 0.00 N	70.53 3.01 0.00 N	70.14 2.42 0.00 N	56.52 2.05 0.00 N
INDECK___ILION 23567	63.02 0.80 0.00 N	47.67 0.55 0.00 N	40.48 0.43 0.00 N	44.87 0.57 0.00 N	42.29 0.60 0.00 N	-34.72 -0.48 0.00 N	27.89 0.42 0.00 N	60.29 1.13 0.00 N	42.86 0.86 0.00 N	43.87 0.90 0.00 N	53.04 1.11 0.00 N	54.24 1.21 0.00 N	56.94 1.33 0.00 N	69.28 1.64 0.00 N	63.76 1.48 0.00 N	61.44 1.42 0.00 N	66.63 1.46 0.00 N	73.75 1.60 0.00 N	71.56 1.50 0.00 N	59.66 1.24 0.00 N	62.26 1.32 0.00 N	68.88 1.36 0.00 N	68.74 1.03 0.00 N	55.29 0.81 0.00 N
INDECK___OLEAN 23982	59.01 -3.20 0.00 N	43.86 -3.25 0.00 N	37.05 -3.00 0.00 N	41.05 -3.26 0.00 N	38.82 -2.87 0.00 N	-31.81 2.43 0.00 N	25.66 -1.81 0.00 N	54.90 -4.26 0.00 N	38.65 -3.34 0.00 N	39.33 -3.63 0.00 N	47.93 -4.00 0.00 N	49.51 -3.52 0.00 N	52.26 -3.35 0.00 N	63.85 -3.78 0.00 N	58.76 -3.53 0.00 N	56.44 -3.58 0.00 N	61.81 -3.36 0.00 N	68.62 -3.53 0.00 N	66.72 -3.35 0.00 N	54.78 -3.63 0.00 N	57.73 -3.20 0.00 N	63.27 -4.24 0.00 N	63.24 -4.48 0.00 N	50.70 -3.78 0.00 N
INDECK___OSWEGO 23783	60.49 -1.73 0.00 N	45.68 -1.44 0.00 N	38.78 -1.27 0.00 N	42.91 -1.40 0.00 N	40.39 -1.30 0.00 N	-33.16 1.08 0.00 N	26.62 -0.85 0.00 N	57.28 -1.88 0.00 N	40.68 -1.31 0.00 N	41.64 -1.32 0.00 N	50.40 -1.53 0.00 N	51.55 -1.48 0.00 N	54.10 -1.51 0.00 N	65.83 -1.80 0.00 N	60.60 -1.68 0.00 N	58.38 -1.65 0.00 N	63.47 -1.70 0.00 N	70.31 -1.85 0.00 N	68.26 -1.80 0.00 N	56.83 -1.59 0.00 N	59.37 -1.56 0.00 N	65.73 -1.79 0.00 N	65.82 -1.90 0.00 N	52.90 -1.58 0.00 N
INDECK___YERKES 23781	57.45 -4.76 0.00 N	43.11 -4.00 0.00 N	36.49 -3.56 0.00 N	40.55 -3.76 0.00 N	38.32 -3.37 0.00 N	-31.18 3.06 0.00 N	25.16 -2.31 0.00 N	53.27 -5.89 0.00 N	37.37 -4.62 0.00 N	37.73 -5.24 0.00 N	45.78 -6.16 0.00 N	47.06 -5.97 0.00 N	49.32 -6.28 0.00 N	60.21 -7.43 0.00 N	55.30 -6.98 0.00 N	53.16 -6.86 0.00 N	58.14 -7.04 0.00 N	64.50 -7.65 0.00 N	62.80 -7.27 0.00 N	52.08 -6.34 0.00 N	54.75 -6.18 0.00 N	60.09 -7.43 0.00 N	60.93 -6.78 0.00 N	48.92 -5.56 0.00 N
INDIAN POINT_GT_1 24139	65.97 3.76 0.00 N	49.76 2.64 0.00 N	42.05 2.00 0.00 N	46.22 1.92 0.00 N	43.36 1.67 0.00 N	-35.71 -1.47 0.00 N	28.62 1.15 0.00 N	61.98 2.83 0.00 N	44.36 2.37 0.00 N	45.54 2.57 0.00 N	55.17 3.23 0.00 N	56.60 3.56 0.00 N	59.62 4.02 0.00 N	72.60 4.97 0.00 N	67.12 4.84 0.00 N	64.72 4.69 0.00 N	70.10 4.92 0.00 N	77.42 5.27 0.00 N	75.03 4.97 0.00 N	62.43 4.02 0.00 N	65.05 4.12 0.00 N	71.90 4.39 0.00 N	71.48 3.77 0.00 N	57.51 3.03 0.00 N
INDIAN POINT_GT_2 23659	65.97 3.76 0.00 N	49.76 2.64 0.00 N	42.05 2.00 0.00 N	46.22 1.92 0.00 N	43.36 1.67 0.00 N	-35.71 -1.47 0.00 N	28.62 1.15 0.00 N	61.98 2.83 0.00 N	44.36 2.37 0.00 N	45.54 2.57 0.00 N	55.17 3.23 0.00 N	56.60 3.56 0.00 N	59.62 4.02 0.00 N	72.60 4.97 0.00 N	67.12 4.84 0.00 N	64.72 4.69 0.00 N	70.10 4.92 0.00 N	77.42 5.27 0.00 N	75.03 4.97 0.00 N	62.43 4.02 0.00 N	65.05 4.12 0.00 N	71.90 4.39 0.00 N	71.48 3.77 0.00 N	57.51 3.03 0.00 N

INDIAN POINT_GT_3 24019	65.97 3.76 0.00 N	49.76 2.64 0.00 N	42.05 2.00 0.00 N	46.22 1.92 0.00 N	43.36 1.67 0.00 N	-35.71 -1.47 0.00 N	28.62 1.15 0.00 N	61.98 2.83 0.00 N	44.36 2.37 0.00 N	45.54 2.57 0.00 N	55.17 3.23 0.00 N	56.60 3.56 0.00 N	59.62 4.02 0.00 N	72.60 4.97 0.00 N	67.12 4.84 0.00 N	64.72 4.69 0.00 N	70.10 4.92 0.00 N	77.42 5.27 0.00 N	75.03 4.97 0.00 N	62.43 4.02 0.00 N	65.05 4.12 0.00 N	71.90 4.39 0.00 N	71.48 3.77 0.00 N	57.51 3.03 0.00 N
INDIAN POINT____2 23530	65.89 3.67 0.00 N	49.70 2.59 0.00 N	41.98 1.93 0.00 N	46.15 1.84 0.00 N	43.27 1.59 0.00 N	-35.64 -1.41 0.00 N	28.56 1.09 0.00 N	61.89 2.73 0.00 N	44.30 2.30 0.00 N	45.46 2.50 0.00 N	55.09 3.16 0.00 N	56.52 3.49 0.00 N	59.53 3.93 0.00 N	72.50 4.87 0.00 N	67.04 4.76 0.00 N	64.65 4.62 0.00 N	70.02 4.85 0.00 N	77.35 5.20 0.00 N	74.97 4.91 0.00 N	62.37 3.95 0.00 N	64.98 4.05 0.00 N	71.82 4.30 0.00 N	71.38 3.66 0.00 N	57.42 2.94 0.00 N
INDIAN POINT____3 23531	65.77 3.55 0.00 N	49.62 2.50 0.00 N	41.93 1.89 0.00 N	46.10 1.80 0.00 N	43.25 1.56 0.00 N	-35.59 -1.36 0.00 N	28.54 1.07 0.00 N	61.83 2.67 0.00 N	44.23 2.24 0.00 N	45.41 2.45 0.00 N	55.00 3.07 0.00 N	56.42 3.39 0.00 N	59.43 3.83 0.00 N	72.37 4.74 0.00 N	66.90 4.61 0.00 N	64.52 4.49 0.00 N	69.87 4.70 0.00 N	77.16 5.01 0.00 N	74.80 4.74 0.00 N	62.25 3.83 0.00 N	64.84 3.91 0.00 N	71.67 4.15 0.00 N	71.25 3.54 0.00 N	57.34 2.87 0.00 N
IP CORINTH____1 23988	64.69 2.48 0.00 N	49.12 2.00 0.00 N	41.75 1.71 0.00 N	46.36 2.06 0.00 N	43.80 2.12 0.00 N	-35.91 -1.68 0.00 N	28.87 1.40 0.00 N	62.71 3.55 0.00 N	44.84 2.85 0.00 N	45.37 2.41 0.00 N	54.72 2.79 0.00 N	55.96 2.92 0.00 N	57.87 2.26 0.00 N	70.35 2.72 0.00 N	64.63 2.35 0.00 N	62.15 2.12 0.00 N	67.17 2.00 0.00 N	75.22 3.07 0.00 N	73.03 2.97 0.00 N	61.77 3.35 0.00 N	64.30 3.37 0.00 N	71.34 3.82 0.00 N	70.92 3.20 0.00 N	57.12 2.65 0.00 N
IP____TICONDEROGA 23804	65.94 3.73 0.00 N	50.16 3.05 0.00 N	42.73 2.68 0.00 N	47.61 3.31 0.00 N	45.18 3.50 0.00 N	-37.11 -2.87 0.00 N	29.85 2.38 0.00 N	64.75 5.59 0.00 N	46.09 4.09 0.00 N	46.59 3.63 0.00 N	55.99 4.06 0.00 N	57.34 4.30 0.00 N	59.74 4.13 0.00 N	72.96 5.33 0.00 N	66.83 4.54 0.00 N	64.37 4.34 0.00 N	69.19 4.02 0.00 N	76.74 4.58 0.00 N	74.34 4.27 0.00 N	62.78 4.36 0.00 N	64.81 3.87 0.00 N	71.75 4.24 0.00 N	71.51 3.80 0.00 N	58.13 3.65 0.00 N
JARVIS _____ 23743	62.35 0.14 0.00 N	47.21 0.09 0.00 N	40.13 0.08 0.00 N	44.39 0.09 0.00 N	41.77 0.08 0.00 N	-34.30 -0.07 0.00 N	27.53 0.06 0.00 N	59.34 0.18 0.00 N	42.16 0.16 0.00 N	43.14 0.17 0.00 N	52.14 0.21 0.00 N	53.29 0.26 0.00 N	55.88 0.28 0.00 N	67.97 0.34 0.00 N	62.60 0.31 0.00 N	60.33 0.30 0.00 N	65.50 0.33 0.00 N	72.52 0.36 0.00 N	70.37 0.30 0.00 N	58.65 0.23 0.00 N	61.18 0.24 0.00 N	67.73 0.21 0.00 N	67.85 0.14 0.00 N	54.60 0.12 0.00 N
JENNISON____1 23625	63.03 0.82 0.00 N	47.38 0.27 0.00 N	40.23 0.19 0.00 N	44.49 0.18 0.00 N	41.89 0.21 0.00 N	-34.58 -0.34 0.00 N	27.75 0.27 0.00 N	59.84 0.68 0.00 N	42.54 0.55 0.00 N	43.63 0.67 0.00 N	52.88 0.95 0.00 N	54.22 1.18 0.00 N	57.08 1.48 0.00 N	69.46 1.82 0.00 N	63.96 1.67 0.00 N	61.60 1.57 0.00 N	67.09 1.92 0.00 N	74.36 2.21 0.00 N	72.02 1.96 0.00 N	59.68 1.26 0.00 N	62.58 1.65 0.00 N	69.16 1.64 0.00 N	68.75 1.04 0.00 N	55.25 0.77 0.00 N
JENNISON____2 23626	62.95 0.74 0.00 N	47.33 0.22 0.00 N	40.18 0.13 0.00 N	44.44 0.13 0.00 N	41.84 0.16 0.00 N	-34.52 -0.28 0.00 N	27.71 0.24 0.00 N	59.75 0.59 0.00 N	42.49 0.50 0.00 N	43.57 0.61 0.00 N	52.79 0.86 0.00 N	54.13 1.10 0.00 N	56.99 1.39 0.00 N	69.38 1.74 0.00 N	63.85 1.56 0.00 N	61.52 1.49 0.00 N	66.98 1.81 0.00 N	74.24 2.09 0.00 N	71.91 1.85 0.00 N	59.59 1.17 0.00 N	62.50 1.56 0.00 N	69.05 1.53 0.00 N	68.65 0.94 0.00 N	55.19 0.71 0.00 N
KEDC PORT_JEFF_GT2 24210	67.82 5.61 0.00 N	50.70 3.58 0.00 N	42.69 2.64 0.00 N	46.73 2.43 0.00 N	43.81 2.12 0.00 N	-36.43 -2.19 0.00 N	28.98 1.50 0.00 N	63.20 4.04 0.00 N	45.46 3.47 0.00 N	47.91 4.00 -0.94 N	66.51 5.13 -9.44 N	66.84 5.53 -8.27 N	70.73 5.93 -9.19 N	75.31 6.73 -0.95 N	72.36 6.84 -3.24 N	72.74 6.67 -6.05 N	73.35 6.73 -1.45 N	78.84 6.69 0.00 N	76.34 6.05 -0.22 N	64.35 5.26 -0.67 N	66.36 5.42 0.00 N	73.00 5.49 0.00 N	72.83 5.12 0.00 N	65.73 4.69 -6.57 N
KEDC PORT_JEFF_GT3 24211	67.82 5.61 0.00 N	50.70 3.58 0.00 N	42.69 2.64 0.00 N	46.73 2.43 0.00 N	43.81 2.12 0.00 N	-36.43 -2.19 0.00 N	28.98 1.50 0.00 N	63.20 4.04 0.00 N	45.46 3.47 0.00 N	47.91 4.00 -0.94 N	66.51 5.13 -9.44 N	66.84 5.53 -8.27 N	70.73 5.93 -9.19 N	75.31 6.73 -0.95 N	72.36 6.84 -3.24 N	72.74 6.67 -6.05 N	73.35 6.73 -1.45 N	78.84 6.69 0.00 N	76.34 6.05 -0.22 N	64.35 5.26 -0.67 N	66.36 5.42 0.00 N	73.00 5.49 0.00 N	72.83 5.12 0.00 N	65.73 4.69 -6.57 N
KEDC_GLWD_GT4 24219	67.28 5.06 0.00 N	50.53 3.42 0.00 N	42.64 2.60 0.00 N	46.80 2.50 0.00 N	43.91 2.23 0.00 N	-36.23 -2.00 0.00 N	28.95 1.48 0.00 N	62.90 3.74 0.00 N	45.10 3.11 0.00 N	47.34 3.44 -0.94 N	65.75 4.38 -9.44 N	66.06 4.76 -8.27 N	70.07 5.27 -9.19 N	74.93 6.35 -0.95 N	71.73 6.20 -3.24 N	72.12 6.04 -6.05 N	72.90 6.28 -1.45 N	78.70 6.55 0.00 N	76.41 6.13 -0.22 N	64.25 5.16 -0.67 N	66.28 5.34 0.00 N	73.17 5.65 0.00 N	72.74 5.03 0.00 N	65.24 4.19 -6.57 N
KEDC_GLWD_GT5 24220	67.28 5.06 0.00 N	50.53 3.42 0.00 N	42.64 2.60 0.00 N	46.80 2.50 0.00 N	43.91 2.23 0.00 N	-36.23 -2.00 0.00 N	28.95 1.48 0.00 N	62.90 3.74 0.00 N	45.10 3.11 0.00 N	47.34 3.44 -0.94 N	65.75 4.38 -9.44 N	66.06 4.76 -8.27 N	70.07 5.27 -9.19 N	74.93 6.35 -0.95 N	71.73 6.20 -3.24 N	72.12 6.04 -6.05 N	72.90 6.28 -1.45 N	78.70 6.55 0.00 N	76.41 6.13 -0.22 N	64.25 5.16 -0.67 N	66.28 5.34 0.00 N	73.17 5.65 0.00 N	72.74 5.03 0.00 N	65.24 4.19 -6.57 N
KENSICO_____ 23655	66.29 4.07 0.00 N	49.99 2.87 0.00 N	42.25 2.20 0.00 N	46.45 2.15 0.00 N	43.58 1.89 0.00 N	-35.87 -1.63 0.00 N	28.75 1.29 0.00 N	62.30 3.14 0.00 N	44.59 2.60 0.00 N	45.78 2.81 0.00 N	55.45 3.52 0.00 N	56.90 3.87 0.00 N	59.94 4.34 0.00 N	72.98 5.35 0.00 N	67.46 5.17 0.00 N	65.05 5.03 0.00 N	70.44 5.27 0.00 N	77.76 5.60 0.00 N	75.34 5.27 0.00 N	62.71 4.29 0.00 N	65.35 4.42 0.00 N	72.25 4.73 0.00 N	71.84 4.13 0.00 N	57.83 3.35 0.00 N
KIAC_JFK_GT1 23816	66.82 4.61 0.00 N	50.39 3.28 0.00 N	42.58 2.53 0.00 N	46.79 2.49 0.00 N	43.75 2.07 0.00 N	-36.01 -1.77 0.00 N	28.86 1.39 0.00 N	62.54 3.38 0.00 N	44.81 2.82 0.00 N	45.99 3.03 0.00 N	55.44 3.51 0.00 N	56.96 3.93 0.00 N	60.02 4.42 0.00 N	72.90 5.26 0.00 N	67.39 5.11 0.00 N	64.98 4.95 0.00 N	70.30 5.13 0.00 N	77.59 5.44 0.01 N	75.09 5.03 0.01 N	62.64 4.22 0.00 N	65.31 4.38 0.00 N	72.12 4.60 0.00 N	71.97 4.25 0.00 N	58.02 3.55 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KIAC_JFK_GT2 23817	66.82 4.61 0.00 N	50.39 3.28 0.00 N	42.58 2.53 0.00 N	46.79 2.49 0.00 N	43.75 2.07 0.00 N	-36.01 -1.77 0.00 N	28.86 1.39 0.00 N	62.54 3.38 0.00 N	44.81 2.82 0.00 N	45.99 3.03 0.00 N	55.44 3.51 0.00 N	56.96 3.93 0.00 N	60.02 4.42 0.00 N	72.90 5.26 0.00 N	67.39 5.11 0.00 N	64.98 4.95 0.00 N	70.30 5.13 0.00 N	77.59 5.44 0.01 N	75.09 5.03 0.01 N	62.64 4.22 0.00 N	65.31 4.38 0.00 N	72.12 4.60 0.00 N	71.97 4.25 0.00 N	58.02 3.55 0.00 N	
KINTIGH____ 23543	56.95 -5.26 0.00 N	42.84 -4.27 0.00 N	36.29 -3.76 0.00 N	40.29 -4.02 0.00 N	38.05 -3.63 0.00 N	-30.58 3.65 0.00 N	24.71 -2.76 0.00 N	52.35 -6.81 0.00 N	36.85 -5.14 0.00 N	37.29 -5.68 0.00 N	45.19 -6.75 0.00 N	46.36 -6.68 0.00 N	48.56 -7.05 0.00 N	59.23 -8.40 0.00 N	54.42 -7.86 0.00 N	52.34 -7.69 0.00 N	57.10 -8.07 0.00 N	63.30 -8.86 0.00 N	61.60 -8.47 0.00 N	51.24 -7.18 0.00 N	53.76 -7.17 0.00 N	59.12 -8.39 0.00 N	59.87 -7.85 0.00 N	48.11 -6.36 0.00 N	
LEDERLE____ 23769	66.87 4.66 0.00 N	50.39 3.28 0.00 N	42.54 2.49 0.00 N	46.75 2.44 0.00 N	43.82 2.14 0.00 N	-36.10 -1.87 0.00 N	28.95 1.47 0.00 N	62.69 3.53 0.00 N	44.88 2.88 0.00 N	46.09 3.12 0.00 N	55.87 3.93 0.00 N	57.34 4.31 0.00 N	60.43 4.83 0.00 N	73.64 6.00 0.00 N	68.12 5.83 0.00 N	65.71 5.68 0.00 N	71.23 6.06 0.00 N	78.71 6.55 0.00 N	76.30 6.23 0.00 N	63.39 4.98 0.00 N	66.04 5.11 0.00 N	72.97 5.45 0.00 N	72.47 4.76 0.00 N	58.24 3.76 0.00 N	
LINDEN COGEN____ 23786	66.42 4.21 0.00 N	50.07 2.96 0.00 N	42.30 2.25 0.00 N	46.47 2.16 0.00 N	43.56 1.88 0.00 N	-35.82 -1.59 0.00 N	28.74 1.27 0.00 N	62.27 3.11 0.00 N	44.62 2.63 0.00 N	45.82 2.85 0.00 N	55.51 3.57 0.00 N	57.00 3.97 0.00 N	60.09 4.48 0.00 N	73.17 5.54 0.00 N	67.68 5.40 0.00 N	65.25 5.22 0.00 N	70.67 5.50 0.00 N	78.00 5.85 0.00 N	75.51 5.44 0.00 N	62.82 4.41 0.00 N	65.48 4.55 0.00 N	72.41 4.90 0.00 N	72.04 4.32 0.00 N	57.98 3.51 0.00 N	
LIPA_MISC_IPP 23656	67.81 5.59 0.00 N	50.65 3.54 0.00 N	42.65 2.60 0.00 N	46.67 2.37 0.00 N	43.76 2.08 0.00 N	-36.40 -2.16 0.00 N	28.95 1.48 0.00 N	63.18 4.02 0.00 N	45.43 3.43 0.00 N	47.88 3.97 0.00 N	66.51 5.13 0.00 N	66.82 5.52 0.00 N	70.78 5.98 0.00 N	75.45 6.87 0.00 N	72.45 6.93 0.00 N	72.80 6.73 0.00 N	73.48 6.85 0.00 N	78.98 6.83 0.00 N	76.46 6.18 0.00 N	64.39 5.30 0.00 N	66.50 5.57 0.00 N	73.16 5.64 0.00 N	72.83 5.11 0.00 N	65.68 4.63 0.00 N	
LITTLE FALLS___HYD 24013	63.67 1.45 0.00 N	48.18 1.07 0.00 N	40.89 0.84 0.00 N	45.44 1.13 0.00 N	42.94 1.26 0.00 N	-35.20 -0.97 0.00 N	28.33 0.86 0.00 N	61.38 2.22 0.00 N	43.66 1.66 0.00 N	44.70 1.74 0.00 N	54.06 2.12 0.00 N	55.36 2.33 0.00 N	58.15 2.55 0.00 N	70.81 3.18 0.00 N	65.13 2.85 0.00 N	62.74 2.72 0.00 N	67.95 2.78 0.00 N	75.16 3.01 0.00 N	72.86 2.80 0.00 N	60.76 2.34 0.00 N	63.44 2.51 0.00 N	70.13 2.61 0.00 N	69.71 1.99 0.00 N	56.08 1.60 0.00 N	
LONG_LAKE_PHOENIX 24014	61.04 -1.17 0.00 N	46.01 -1.11 0.00 N	39.05 -1.01 0.00 N	43.20 -1.11 0.00 N	40.67 -1.01 0.00 N	-33.39 0.84 0.00 N	26.82 -0.65 0.00 N	57.77 -1.39 0.00 N	41.10 -0.90 0.00 N	42.07 -0.89 0.00 N	50.92 -1.02 0.00 N	52.10 -0.94 0.00 N	54.68 -0.93 0.00 N	66.51 -1.12 0.00 N	61.25 -1.04 0.00 N	59.00 -1.03 0.00 N	64.13 -1.04 0.00 N	71.08 -1.07 0.00 N	69.03 -1.03 0.00 N	57.44 -0.98 0.00 N	60.02 -0.91 0.00 N	66.41 -1.10 0.00 N	66.37 -1.34 0.00 N	53.32 -1.16 0.00 N	
LOVETT___3 23632	65.51 3.30 0.00 N	49.37 2.26 0.00 N	41.68 1.64 0.00 N	45.79 1.49 0.00 N	42.92 1.24 0.00 N	-35.42 -1.18 0.00 N	28.40 0.93 0.00 N	61.41 2.25 0.00 N	43.93 1.93 0.00 N	45.10 2.13 0.00 N	54.62 2.69 0.00 N	55.99 2.96 0.00 N	58.97 3.36 0.00 N	71.83 4.20 0.00 N	66.42 4.14 0.00 N	64.04 4.01 0.00 N	69.35 4.18 0.00 N	76.61 4.45 0.00 N	74.30 4.24 0.00 N	61.81 3.40 0.00 N	64.38 3.44 0.00 N	71.17 3.65 0.00 N	70.74 3.02 0.00 N	56.90 2.43 0.00 N	
LOVETT___4 23642	65.99 3.77 0.00 N	49.74 2.62 0.00 N	41.99 1.93 0.00 N	46.11 1.81 0.00 N	43.22 1.53 0.00 N	-35.66 -1.43 0.00 N	28.59 1.11 0.00 N	61.83 2.67 0.00 N	44.25 2.26 0.00 N	45.44 2.48 0.00 N	55.04 3.11 0.00 N	56.46 3.43 0.00 N	59.49 3.88 0.00 N	72.47 4.84 0.00 N	67.02 4.73 0.00 N	64.64 4.61 0.00 N	70.04 4.86 0.00 N	77.38 5.22 0.00 N	75.03 4.97 0.00 N	62.39 3.97 0.00 N	64.98 4.05 0.00 N	71.80 4.28 0.00 N	71.34 3.63 0.00 N	57.37 2.89 0.00 N	
LOVETT___5 23593	65.99 3.77 0.00 N	49.74 2.62 0.00 N	41.99 1.93 0.00 N	46.11 1.81 0.00 N	43.22 1.53 0.00 N	-35.66 -1.43 0.00 N	28.59 1.11 0.00 N	61.83 2.67 0.00 N	44.25 2.26 0.00 N	45.44 2.48 0.00 N	55.04 3.11 0.00 N	56.46 3.43 0.00 N	59.49 3.88 0.00 N	72.47 4.84 0.00 N	67.02 4.73 0.00 N	64.64 4.61 0.00 N	70.04 4.86 0.00 N	77.38 5.22 0.00 N	75.03 4.97 0.00 N	62.39 3.97 0.00 N	64.98 4.05 0.00 N	71.80 4.28 0.00 N	71.34 3.63 0.00 N	57.37 2.89 0.00 N	
LOWER RAQUET___HYD 24057	62.77 0.55 0.00 N	47.55 0.44 0.00 N	40.34 0.29 0.00 N	44.65 0.35 0.00 N	41.97 0.29 0.00 N	-34.47 -0.24 0.00 N	27.65 0.18 0.00 N	59.53 0.37 0.00 N	42.35 0.36 0.00 N	43.35 0.39 0.00 N	52.15 0.21 0.00 N	52.63 -0.40 0.00 N	54.42 -1.19 0.00 N	66.04 -1.60 0.00 N	60.50 -1.79 0.00 N	58.46 -1.57 0.00 N	63.74 -1.43 0.00 N	71.07 -1.08 0.00 N	69.42 -0.64 0.00 N	58.68 0.26 0.00 N	61.46 0.52 0.00 N	68.38 0.87 0.00 N	68.95 1.24 0.00 N	55.20 0.73 0.00 N	
LOWER___HUDSON 24059	64.54 2.33 0.00 N	49.23 2.12 0.00 N	41.87 1.82 0.00 N	46.40 2.10 0.00 N	43.76 2.07 0.00 N	-35.93 -1.70 0.00 N	28.87 1.40 0.00 N	62.50 3.34 0.00 N	44.48 2.48 0.00 N	45.38 2.41 0.00 N	54.76 2.83 0.00 N	56.06 3.03 0.00 N	58.64 3.04 0.00 N	71.39 3.76 0.00 N	65.65 3.36 0.00 N	63.28 3.25 0.00 N	68.37 3.20 0.00 N	75.69 3.53 0.00 N	73.43 3.37 0.00 N	61.50 3.08 0.00 N	63.86 2.93 0.00 N	70.71 3.19 0.00 N	70.52 2.80 0.00 N	56.98 2.50 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	62.27 0.06 0.00 N	47.06 -0.06 0.00 N	39.92 -0.13 0.00 N	44.18 -0.12 0.00 N	41.53 -0.15 0.00 N	-34.09 0.14 0.00 N	27.39 -0.09 0.00 N	59.04 -0.11 0.00 N	42.08 0.09 0.00 N	43.12 0.15 0.00 N	52.03 0.10 0.00 N	52.73 -0.31 0.00 N	54.68 -0.92 0.00 N	66.37 -1.26 0.00 N	60.82 -1.47 0.00 N	58.69 -1.34 0.00 N	63.95 -1.22 0.00 N	71.21 -0.94 0.00 N	69.41 -0.66 0.00 N	58.33 -0.09 0.00 N	61.09 0.16 0.00 N	67.91 0.39 0.00 N	68.35 0.64 0.00 N	54.75 0.27 0.00 N	
LYONS_FALL_HYD	62.17	46.93	39.82	44.06	41.46	-34.05	27.35	59.03	42.04	43.13	52.19	53.26	55.72	67.75	62.33	60.05	65.34	72.49	70.42	58.72	61.37	68.03	68.09	54.63	

23570	-0.05 0.00 N	-0.18 0.00 N	-0.22 0.00 N	-0.24 0.00 N	-0.23 0.00 N	0.19 0.00 N	-0.12 0.00 N	-0.13 0.00 N	0.04 0.00 N	0.16 0.00 N	0.25 0.00 N	0.23 0.00 N	0.12 0.00 N	0.11 0.00 N	0.04 0.00 N	0.02 0.00 N	0.17 0.00 N	0.34 0.00 N	0.35 0.00 N	0.30 0.00 N	0.44 0.00 N	0.51 0.00 N	0.37 0.00 N	0.15 0.00 N
MAPLE_RIDGE_WT_1 323574	62.21 0.00 0.00 N	47.11 0.00 0.00 N	40.01 -0.03 0.00 N	44.29 -0.01 0.00 N	41.65 -0.03 0.00 N	-34.19 0.04 0.00 N	27.44 -0.02 0.00 N	59.10 -0.06 0.00 N	41.95 -0.05 0.00 N	42.91 -0.05 0.00 N	51.86 -0.08 0.00 N	52.90 -0.13 0.00 N	55.41 -0.19 0.00 N	67.32 -0.31 0.00 N	62.07 -0.21 0.00 N	59.86 -0.17 0.00 N	65.03 -0.14 0.00 N	72.03 -0.13 0.00 N	69.94 -0.13 0.00 N	58.30 -0.12 0.00 N	60.72 -0.22 0.00 N	67.29 -0.23 0.00 N	67.59 -0.12 0.00 N	54.44 -0.03 0.00 N
MG INDUSTRY___DRP 24185	63.59 1.38 0.00 N	48.32 1.21 0.00 N	41.14 1.09 0.00 N	45.50 1.20 0.00 N	42.84 1.16 0.00 N	-35.19 -0.96 0.00 N	28.22 0.75 0.00 N	60.94 1.78 0.00 N	43.19 1.20 0.00 N	44.18 1.21 0.00 N	53.34 1.41 0.00 N	54.59 1.56 0.00 N	57.34 1.74 0.00 N	69.73 2.10 0.00 N	64.22 1.94 0.00 N	61.92 1.88 0.00 N	67.03 1.86 0.00 N	74.07 1.92 0.00 N	71.86 1.80 0.00 N	59.97 1.55 0.00 N	62.44 1.50 0.00 N	69.12 1.60 0.00 N	69.14 1.42 0.00 N	55.77 1.29 0.00 N
MID___OSWEGATCHIE_HYD 23849	62.27 0.06 0.00 N	47.06 -0.06 0.00 N	39.92 -0.13 0.00 N	44.18 -0.12 0.00 N	41.53 -0.15 0.00 N	-34.09 0.14 0.00 N	27.39 -0.09 0.00 N	59.04 -0.11 0.00 N	42.08 0.09 0.00 N	43.12 0.15 0.00 N	52.03 0.10 0.00 N	52.73 -0.31 0.00 N	54.68 -0.92 0.00 N	66.37 -1.26 0.00 N	60.82 -1.47 0.00 N	58.69 -1.34 0.00 N	63.95 -1.22 0.00 N	71.21 -0.94 0.00 N	69.41 -0.66 0.00 N	58.33 -0.09 0.00 N	61.09 0.16 0.00 N	67.91 0.39 0.00 N	68.35 0.64 0.00 N	54.75 0.27 0.00 N
MID___RAQUETTE_HYD 23851	62.77 0.55 0.00 N	47.55 0.44 0.00 N	40.34 0.29 0.00 N	44.65 0.35 0.00 N	41.97 0.29 0.00 N	-34.47 -0.24 0.00 N	27.65 0.18 0.00 N	59.53 0.37 0.00 N	42.35 0.36 0.00 N	43.35 0.39 0.00 N	52.15 0.21 0.00 N	52.63 -0.40 0.00 N	54.42 -1.19 0.00 N	66.04 -1.60 0.00 N	60.50 -1.79 0.00 N	58.46 -1.57 0.00 N	63.74 -1.43 0.00 N	71.07 -1.08 0.00 N	69.42 -0.64 0.00 N	58.68 0.26 0.00 N	61.46 0.52 0.00 N	68.38 0.87 0.00 N	68.95 1.24 0.00 N	55.20 0.73 0.00 N
MILLIKEN___1 23584	57.23 -4.99 0.00 N	43.04 -4.08 0.00 N	36.48 -3.58 0.00 N	40.32 -3.98 0.00 N	37.98 -3.70 0.00 N	-32.18 2.05 0.00 N	25.60 -1.87 0.00 N	54.37 -4.79 0.00 N	38.72 -3.27 0.00 N	39.72 -3.24 0.00 N	48.25 -3.68 0.00 N	49.49 -3.55 0.00 N	52.03 -3.58 0.00 N	63.41 -4.23 0.00 N	58.32 -3.97 0.00 N	56.17 -3.86 0.00 N	61.15 -4.02 0.00 N	67.61 -4.54 0.00 N	65.40 -4.66 0.00 N	54.31 -4.11 0.00 N	56.94 -4.00 0.00 N	63.03 -4.49 0.00 N	62.78 -4.94 0.00 N	51.26 -3.22 0.00 N
MILLIKEN___2 23585	57.23 -4.99 0.00 N	43.04 -4.08 0.00 N	36.48 -3.58 0.00 N	40.32 -3.98 0.00 N	37.98 -3.70 0.00 N	-32.18 2.05 0.00 N	25.60 -1.87 0.00 N	54.37 -4.79 0.00 N	38.72 -3.27 0.00 N	39.72 -3.24 0.00 N	48.25 -3.68 0.00 N	49.49 -3.55 0.00 N	52.03 -3.58 0.00 N	63.41 -4.23 0.00 N	58.32 -3.97 0.00 N	56.17 -3.86 0.00 N	61.15 -4.02 0.00 N	67.61 -4.54 0.00 N	65.40 -4.66 0.00 N	54.31 -4.11 0.00 N	56.94 -4.00 0.00 N	63.03 -4.49 0.00 N	62.78 -4.94 0.00 N	51.26 -3.22 0.00 N
MILLIKEN___DIESEL 23629	57.23 -4.99 0.00 N	43.04 -4.08 0.00 N	36.48 -3.58 0.00 N	40.32 -3.98 0.00 N	37.98 -3.70 0.00 N	-32.18 2.05 0.00 N	25.60 -1.87 0.00 N	54.37 -4.79 0.00 N	38.72 -3.27 0.00 N	39.72 -3.24 0.00 N	48.25 -3.68 0.00 N	49.49 -3.55 0.00 N	52.03 -3.58 0.00 N	63.41 -4.23 0.00 N	58.32 -3.97 0.00 N	56.17 -3.86 0.00 N	61.15 -4.02 0.00 N	67.61 -4.54 0.00 N	65.40 -4.66 0.00 N	54.31 -4.11 0.00 N	56.94 -4.00 0.00 N	63.03 -4.49 0.00 N	62.78 -4.94 0.00 N	51.26 -3.22 0.00 N
MODEL_CITY_ENERGY 24167	56.71 -5.50 0.00 N	42.57 -4.54 0.00 N	36.03 -4.02 0.00 N	40.05 -4.26 0.00 N	37.84 -3.84 0.00 N	-30.79 3.44 0.00 N	24.85 -2.62 0.00 N	52.52 -6.64 0.00 N	36.86 -5.14 0.00 N	37.17 -5.79 0.00 N	45.08 -6.85 0.00 N	46.34 -6.69 0.00 N	48.54 -7.07 0.00 N	59.27 -8.37 0.00 N	54.41 -7.87 0.00 N	52.29 -7.73 0.00 N	57.15 -8.02 0.00 N	63.37 -8.78 0.00 N	61.72 -8.35 0.00 N	51.23 -7.18 0.00 N	53.87 -7.06 0.00 N	59.09 -8.42 0.00 N	60.01 -7.70 0.00 N	48.22 -6.26 0.00 N
MODERN_LFGE___ 323580	56.71 -5.50 0.00 N	42.57 -4.54 0.00 N	36.03 -4.02 0.00 N	40.05 -4.26 0.00 N	37.84 -3.84 0.00 N	-30.79 3.44 0.00 N	24.85 -2.62 0.00 N	52.52 -6.64 0.00 N	36.86 -5.14 0.00 N	37.17 -5.79 0.00 N	45.08 -6.85 0.00 N	46.34 -6.69 0.00 N	48.54 -7.07 0.00 N	59.27 -8.37 0.00 N	54.41 -7.87 0.00 N	52.29 -7.73 0.00 N	57.15 -8.02 0.00 N	63.37 -8.78 0.00 N	61.72 -8.35 0.00 N	51.23 -7.18 0.00 N	53.87 -7.06 0.00 N	59.09 -8.42 0.00 N	60.01 -7.70 0.00 N	48.22 -6.26 0.00 N
MOHAWK_PAPER___DRP 24187	64.43 2.21 0.00 N	49.12 2.00 0.00 N	41.82 1.77 0.00 N	46.29 1.99 0.00 N	43.62 1.94 0.00 N	-35.95 -1.72 0.00 N	28.81 1.34 0.00 N	62.32 3.16 0.00 N	44.32 2.33 0.00 N	45.32 2.35 0.00 N	54.74 2.81 0.00 N	55.89 2.86 0.00 N	58.63 3.03 0.00 N	71.35 3.72 0.00 N	65.64 3.35 0.00 N	63.30 3.27 0.00 N	68.49 3.32 0.00 N	75.74 3.58 0.00 N	73.47 3.41 0.00 N	61.47 3.05 0.00 N	64.07 3.14 0.00 N	70.89 3.37 0.00 N	70.69 2.98 0.00 N	57.03 2.55 0.00 N
MONGAUP___HYD 23641	65.85 3.63 0.00 N	49.67 2.56 0.00 N	42.02 1.97 0.00 N	46.26 1.96 0.00 N	43.42 1.74 0.00 N	-35.75 -1.52 0.00 N	28.65 1.18 0.00 N	62.03 2.87 0.00 N	44.32 2.33 0.00 N	45.51 2.54 0.00 N	55.16 3.22 0.00 N	56.60 3.56 0.00 N	59.61 4.01 0.00 N	72.58 4.95 0.00 N	67.04 4.76 0.00 N	64.63 4.60 0.00 N	70.01 4.84 0.00 N	77.42 5.27 0.00 N	75.14 5.07 0.00 N	62.55 4.13 0.00 N	65.20 4.27 0.00 N	72.10 4.58 0.00 N	71.69 3.98 0.00 N	57.60 3.12 0.00 N
MONTAUK___DIESEL 23721	72.63 10.42 0.00 N	53.80 6.69 0.00 N	45.05 5.00 0.00 N	49.17 4.86 0.00 N	46.06 4.37 0.00 N	-38.14 -3.91 0.00 N	30.40 2.93 0.00 N	66.60 7.44 0.00 N	47.45 5.46 0.00 N	50.31 6.41 0.00 N	69.48 8.10 0.00 N	70.22 8.91 0.00 N	74.53 9.73 0.00 N	79.99 11.41 0.00 N	76.70 11.17 0.00 N	76.74 10.66 0.00 N	77.85 11.23 0.00 N	83.80 11.65 0.00 N	80.99 10.71 0.00 N	67.91 8.83 0.00 N	70.72 9.79 0.00 N	77.80 10.28 0.00 N	76.73 9.01 0.00 N	69.41 8.37 0.00 N
N SALMON___HYD 24042	62.91 0.70 0.00 N	47.63 0.52 0.00 N	40.37 0.32 0.00 N	44.65 0.35 0.00 N	41.91 0.23 0.00 N	-34.44 -0.20 0.00 N	27.71 0.24 0.00 N	59.53 0.37 0.00 N	42.37 0.38 0.00 N	43.41 0.44 0.00 N	52.47 0.53 0.00 N	53.33 0.30 0.00 N	55.62 0.01 0.00 N	67.85 0.21 0.00 N	62.76 0.47 0.00 N	60.13 0.10 0.00 N	65.25 0.08 0.00 N	72.83 0.68 0.00 N	71.04 0.97 0.00 N	59.12 0.70 0.00 N	61.64 0.70 0.00 N	68.52 1.00 0.00 N	69.24 1.52 0.00 N	55.44 0.96 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_6 24241	66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.79 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N	
NARROWS_GT2_7 24242	66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.79 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N	
NARROWS_GT2_8 24243	66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.79 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N	
NEG CAPITAL___MECHNVIL 23645	64.85 2.64 0.00 N	49.41 2.30 0.00 N	42.02 1.97 0.00 N	46.57 2.26 0.00 N	43.92 2.24 0.00 N	-36.06 -1.83 0.00 N	28.98 1.50 0.00 N	62.80 3.64 0.00 N	44.76 2.77 0.00 N	45.65 2.69 0.00 N	55.16 3.22 0.00 N	56.52 3.49 0.00 N	59.06 3.46 0.00 N	71.90 4.27 0.00 N	66.14 3.85 0.00 N	63.76 3.73 0.00 N	68.95 3.77 0.00 N	76.45 4.29 0.00 N	74.14 4.07 0.00 N	62.09 3.67 0.00 N	64.43 3.49 0.00 N	71.31 3.79 0.00 N	71.01 3.30 0.00 N	57.32 2.84 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	58.16 -4.05 0.00 N	43.79 -3.32 0.00 N	37.14 -2.90 0.00 N	41.14 -3.17 0.00 N	38.79 -2.89 0.00 N	-31.63 2.61 0.00 N	25.49 -1.98 0.00 N	54.45 -4.71 0.00 N	38.56 -3.43 0.00 N	39.29 -3.68 0.00 N	47.60 -4.34 0.00 N	48.81 -4.22 0.00 N	51.20 -4.41 0.00 N	62.43 -5.20 0.00 N	57.45 -4.84 0.00 N	55.33 -4.70 0.00 N	60.28 -4.89 0.00 N	66.83 -5.33 0.00 N	64.93 -5.13 0.00 N	53.99 -4.43 0.00 N	56.53 -4.41 0.00 N	62.39 -5.12 0.00 N	62.71 -5.00 0.00 N	50.31 -4.17 0.00 N	
NEG CENTRAL___DRP 24199	59.38 -2.84 0.00 N	44.69 -2.43 0.00 N	37.92 -2.13 0.00 N	41.94 -2.37 0.00 N	39.52 -2.16 0.00 N	-32.56 1.68 0.00 N	26.21 -1.26 0.00 N	56.05 -3.11 0.00 N	39.75 -2.24 0.00 N	40.62 -2.35 0.00 N	49.24 -2.70 0.00 N	50.49 -2.54 0.00 N	53.08 -2.52 0.00 N	64.64 -3.00 0.00 N	59.48 -2.81 0.00 N	57.28 -2.75 0.00 N	62.41 -2.76 0.00 N	69.14 -3.01 0.00 N	67.03 -3.03 0.00 N	55.62 -2.79 0.00 N	58.28 -2.66 0.00 N	64.38 -3.14 0.00 N	64.39 -3.33 0.00 N	51.77 -2.70 0.00 N	
NEG CENTRAL___INDECK 23768	60.09 -2.12 0.00 N	44.96 -2.16 0.00 N	38.04 -2.01 0.00 N	42.16 -2.14 0.00 N	39.81 -1.88 0.00 N	-32.48 1.75 0.00 N	26.14 -1.33 0.00 N	55.86 -3.29 0.00 N	39.57 -2.43 0.00 N	40.42 -2.55 0.00 N	49.16 -2.77 0.00 N	50.58 -2.45 0.00 N	53.19 -2.42 0.00 N	64.89 -2.75 0.00 N	59.67 -2.62 0.00 N	57.41 -2.62 0.00 N	62.65 -2.52 0.00 N	69.56 -2.59 0.00 N	67.57 -2.49 0.00 N	55.88 -2.53 0.00 N	58.71 -2.23 0.00 N	64.68 -2.84 0.00 N	64.75 -2.96 0.00 N	51.83 -2.64 0.00 N	
NEG CENTRAL___SENECA 23627	59.00 -3.21 0.00 N	44.32 -2.80 0.00 N	37.59 -2.46 0.00 N	41.55 -2.75 0.00 N	39.19 -2.49 0.00 N	-32.28 1.95 0.00 N	26.04 -1.43 0.00 N	55.53 -3.63 0.00 N	39.36 -2.63 0.00 N	40.18 -2.78 0.00 N	48.75 -3.18 0.00 N	50.06 -2.97 0.00 N	52.68 -2.93 0.00 N	64.17 -3.46 0.00 N	59.06 -3.23 0.00 N	56.85 -3.18 0.00 N	62.01 -3.16 0.00 N	68.78 -3.37 0.00 N	66.67 -3.39 0.00 N	55.21 -3.21 0.00 N	57.92 -3.01 0.00 N	63.89 -3.63 0.00 N	63.90 -3.82 0.00 N	51.32 -3.15 0.00 N	
NEG CENTRAL___STATE_STREET 24147	59.92 -2.29 0.00 N	45.05 -2.07 0.00 N	38.24 -1.82 0.00 N	42.28 -2.03 0.00 N	39.83 -1.86 0.00 N	-33.02 1.21 0.00 N	26.47 -1.00 0.00 N	56.65 -2.51 0.00 N	40.25 -1.74 0.00 N	41.17 -1.79 0.00 N	49.97 -1.97 0.00 N	51.26 -1.77 0.00 N	53.89 -1.72 0.00 N	65.69 -1.95 0.00 N	60.38 -1.90 0.00 N	58.18 -1.85 0.00 N	63.42 -1.75 0.00 N	70.14 -2.01 0.00 N	67.91 -2.15 0.00 N	56.45 -1.96 0.00 N	59.15 -1.78 0.00 N	65.43 -2.09 0.00 N	65.32 -2.39 0.00 N	52.68 -1.79 0.00 N	
NEG MILLWOOD___DRP 24198	66.31 4.10 0.00 N	49.99 2.88 0.00 N	42.27 2.22 0.00 N	46.49 2.18 0.00 N	43.62 1.94 0.00 N	-35.95 -1.71 0.00 N	28.82 1.35 0.00 N	62.37 3.21 0.00 N	44.65 2.66 0.00 N	45.86 2.90 0.00 N	55.56 3.63 0.00 N	57.04 4.00 0.00 N	60.11 4.50 0.00 N	73.19 5.56 0.00 N	67.63 5.34 0.00 N	65.23 5.20 0.00 N	70.66 5.49 0.00 N	78.05 5.90 0.00 N	75.63 5.57 0.00 N	62.95 4.54 0.00 N	65.61 4.68 0.00 N	72.53 5.01 0.00 N	72.05 4.34 0.00 N	57.93 3.46 0.00 N	
NEG NORTH_FLCN_SEA 23793	61.38 -0.83 0.00 N	46.58 -0.54 0.00 N	39.51 -0.54 0.00 N	43.64 -0.66 0.00 N	40.94 -0.74 0.00 N	-33.67 0.57 0.00 N	27.06 -0.41 0.00 N	58.09 -1.07 0.00 N	41.28 -0.71 0.00 N	42.14 -0.82 0.00 N	50.82 -1.12 0.00 N	51.75 -1.29 0.00 N	54.26 -1.34 0.00 N	66.03 -1.60 0.00 N	60.69 -1.59 0.00 N	58.43 -1.60 0.00 N	63.50 -1.67 0.00 N	70.38 -1.77 0.00 N	68.90 -1.17 0.00 N	57.54 -0.88 0.00 N	59.79 -1.14 0.00 N	66.34 -1.18 0.00 N	67.31 -0.40 0.00 N	54.07 -0.41 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	62.04 -0.17 0.00 N	47.05 -0.07 0.00 N	39.92 -0.13 0.00 N	44.15 -0.15 0.00 N	41.45 -0.24 0.00 N	-34.08 0.16 0.00 N	27.37 -0.10 0.00 N	58.76 -0.39 0.00 N	41.74 -0.26 0.00 N	42.67 -0.29 0.00 N	51.52 -0.41 0.00 N	52.42 -0.62 0.00 N	54.83 -0.77 0.00 N	66.74 -0.89 0.00 N	61.43 -0.85 0.00 N	59.12 -0.91 0.00 N	64.26 -0.91 0.00 N	71.32 -0.84 0.00 N	69.60 -0.47 0.00 N	58.10 -0.31 0.00 N	60.49 -0.45 0.00 N	67.20 -0.32 0.00 N	68.00 0.29 0.00 N	54.57 0.10 0.00 N	
NEG NORTH___ALICE_FALLS 23915	62.01 -0.20 0.00 N	47.03 -0.09 0.00 N	39.88 -0.17 0.00 N	44.06 -0.24 0.00 N	41.33 -0.35 0.00 N	-33.97 0.26 0.00 N	27.33 -0.14 0.00 N	58.66 -0.50 0.00 N	41.72 -0.27 0.00 N	42.62 -0.35 0.00 N	51.44 -0.49 0.00 N	52.40 -0.63 0.00 N	54.92 -0.69 0.00 N	66.83 -0.80 0.00 N	61.43 -0.86 0.00 N	59.12 -0.91 0.00 N	64.27 -0.90 0.00 N	71.26 -0.89 0.00 N	69.72 -0.34 0.00 N	58.21 -0.20 0.00 N	60.53 -0.40 0.00 N	67.18 -0.34 0.00 N	68.06 0.35 0.00 N	54.66 0.18 0.00 N	
NEG NORTH___LWR_SARANAC	62.01	47.03	39.88	44.06	41.33	-33.97	27.33	58.66	41.72	42.62	51.44	52.40	54.92	66.83	61.43	59.12	64.27	71.26	69.72	58.21	60.53	67.18	68.06	54.66	

23913	-0.20 0.00 N	-0.09 0.00 N	-0.17 0.00 N	-0.24 0.00 N	-0.35 0.00 N	0.26 0.00 N	-0.14 0.00 N	-0.50 0.00 N	-0.27 0.00 N	-0.35 0.00 N	-0.49 0.00 N	-0.63 0.00 N	-0.69 0.00 N	-0.80 0.00 N	-0.86 0.00 N	-0.91 0.00 N	-0.90 0.00 N	-0.89 0.00 N	-0.34 0.00 N	-0.20 0.00 N	-0.40 0.00 N	-0.34 0.00 N	0.35 0.00 N	0.18 0.00 N
NEG NORTH___PLATTSBURG 23628	62.01 -0.20 0.00 N	47.03 -0.09 0.00 N	39.88 -0.17 0.00 N	44.06 -0.24 0.00 N	41.33 -0.35 0.00 N	-33.97 0.26 0.00 N	27.33 -0.14 0.00 N	58.66 -0.50 0.00 N	41.72 -0.27 0.00 N	42.62 -0.35 0.00 N	51.44 -0.49 0.00 N	52.40 -0.63 0.00 N	54.92 -0.69 0.00 N	66.83 -0.80 0.00 N	61.43 -0.86 0.00 N	59.12 -0.91 0.00 N	64.27 -0.90 0.00 N	71.26 -0.89 0.00 N	69.72 -0.34 0.00 N	58.21 -0.20 0.00 N	60.53 -0.40 0.00 N	67.18 -0.34 0.00 N	68.06 0.35 0.00 N	54.66 0.18 0.00 N
NEG WEST_LEA_LOCKPORT 23791	56.57 -5.65 0.00 N	42.45 -4.67 0.00 N	35.92 -4.13 0.00 N	39.91 -4.39 0.00 N	37.72 -3.96 0.00 N	-30.69 3.54 0.00 N	24.77 -2.70 0.00 N	52.35 -6.80 0.00 N	36.75 -5.24 0.00 N	37.09 -5.87 0.00 N	44.99 -6.95 0.00 N	46.24 -6.80 0.00 N	48.45 -7.16 0.00 N	59.16 -8.47 0.00 N	54.32 -7.97 0.00 N	52.21 -7.82 0.00 N	57.06 -8.11 0.00 N	63.28 -8.87 0.00 N	61.61 -8.46 0.00 N	51.16 -7.26 0.00 N	53.77 -7.16 0.00 N	58.98 -8.54 0.00 N	59.88 -7.84 0.00 N	48.10 -6.37 0.00 N
NEG WEST___LANCASTR 23811	56.86 -5.35 0.00 N	42.46 -4.66 0.00 N	35.90 -4.15 0.00 N	39.82 -4.49 0.00 N	37.66 -4.02 0.00 N	-30.82 3.42 0.00 N	24.82 -2.65 0.00 N	52.96 -6.20 0.00 N	37.16 -4.83 0.00 N	37.61 -5.35 0.00 N	45.67 -6.26 0.00 N	47.08 -5.95 0.00 N	49.62 -5.99 0.00 N	60.53 -7.11 0.00 N	55.64 -6.64 0.00 N	53.50 -6.53 0.00 N	58.67 -6.50 0.00 N	65.19 -6.96 0.00 N	63.26 -6.81 0.00 N	52.02 -6.39 0.00 N	54.82 -6.11 0.00 N	60.06 -7.46 0.00 N	60.29 -7.43 0.00 N	48.49 -5.99 0.00 N
NEG_PENN_ALLEGHNY 23528	61.30 -0.91 0.00 N	46.11 -1.01 0.00 N	39.13 -0.91 0.00 N	43.27 -1.03 0.00 N	40.78 -0.91 0.00 N	-33.52 0.71 0.00 N	26.95 -0.52 0.00 N	58.06 -1.10 0.00 N	41.10 -0.89 0.00 N	42.02 -0.95 0.00 N	50.90 -1.03 0.00 N	52.25 -0.78 0.00 N	55.05 -0.56 0.00 N	67.00 -0.63 0.00 N	61.72 -0.57 0.00 N	59.47 -0.56 0.00 N	64.79 -0.38 0.00 N	71.81 -0.35 0.00 N	69.52 -0.54 0.00 N	57.59 -0.83 0.00 N	60.33 -0.60 0.00 N	66.58 -0.94 0.00 N	66.36 -1.35 0.00 N	53.38 -1.10 0.00 N
NEG___GEN_MONROE 24207	58.97 -3.25 0.00 N	44.29 -2.83 0.00 N	37.52 -2.53 0.00 N	41.57 -2.73 0.00 N	39.21 -2.47 0.00 N	-31.90 2.33 0.00 N	25.73 -1.74 0.00 N	54.88 -4.28 0.00 N	38.81 -3.18 0.00 N	39.48 -3.49 0.00 N	47.89 -4.04 0.00 N	49.18 -3.85 0.00 N	51.59 -4.01 0.00 N	62.97 -4.66 0.00 N	57.91 -4.37 0.00 N	55.73 -4.30 0.00 N	60.81 -4.36 0.00 N	67.48 -4.68 0.00 N	65.62 -4.45 0.00 N	54.48 -3.94 0.00 N	57.09 -3.84 0.00 N	62.93 -4.59 0.00 N	63.38 -4.33 0.00 N	50.78 -3.70 0.00 N
NEPA___ENERGY 23901	56.12 -6.09 0.00 N	41.63 -5.49 0.00 N	35.22 -4.83 0.00 N	38.99 -5.31 0.00 N	36.93 -4.75 0.00 N	-30.40 3.84 0.00 N	24.50 -2.97 0.00 N	52.72 -6.44 0.00 N	36.97 -5.03 0.00 N	37.50 -5.47 0.00 N	45.57 -6.37 0.00 N	47.05 -5.98 0.00 N	49.80 -5.80 0.00 N	60.74 -6.89 0.00 N	55.92 -6.37 0.00 N	53.77 -6.26 0.00 N	59.11 -6.06 0.00 N	65.69 -6.46 0.00 N	63.61 -6.46 0.00 N	51.88 -6.54 0.00 N	54.77 -6.17 0.00 N	59.85 -7.67 0.00 N	59.34 -8.37 0.00 N	47.86 -6.62 0.00 N
NEVERSINK___HYD 23608	65.03 2.82 0.00 N	49.02 1.91 0.00 N	41.48 1.43 0.00 N	45.67 1.36 0.00 N	42.84 1.15 0.00 N	-35.22 -0.99 0.00 N	28.25 0.77 0.00 N	61.17 2.01 0.00 N	43.65 1.65 0.00 N	44.88 1.91 0.00 N	54.45 2.52 0.00 N	55.84 2.81 0.00 N	58.80 3.20 0.00 N	71.60 3.97 0.00 N	66.13 3.85 0.00 N	63.75 3.72 0.00 N	69.10 3.93 0.00 N	76.39 4.23 0.00 N	74.15 4.09 0.00 N	61.73 3.31 0.00 N	64.49 3.55 0.00 N	71.30 3.78 0.00 N	70.88 3.17 0.00 N	56.87 2.39 0.00 N
NEWTON___FALLS_HYD 23847	62.27 0.06 0.00 N	47.06 -0.06 0.00 N	39.92 -0.13 0.00 N	44.18 -0.12 0.00 N	41.53 -0.15 0.00 N	-34.09 0.14 0.00 N	27.39 -0.09 0.00 N	59.04 -0.11 0.00 N	42.08 0.09 0.00 N	43.12 0.15 0.00 N	52.03 0.10 0.00 N	52.73 -0.31 0.00 N	54.68 -0.92 0.00 N	66.37 -1.26 0.00 N	60.82 -1.47 0.00 N	58.69 -1.34 0.00 N	63.95 -1.22 0.00 N	71.21 -0.94 0.00 N	69.41 -0.66 0.00 N	58.33 -0.09 0.00 N	61.09 0.16 0.00 N	67.91 0.39 0.00 N	68.35 0.64 0.00 N	54.75 0.27 0.00 N
NIAGARA____ 23760	56.38 -5.84 0.00 N	42.36 -4.76 0.00 N	35.87 -4.18 0.00 N	39.87 -4.43 0.00 N	37.69 -4.00 0.00 N	-30.66 3.57 0.00 N	24.73 -2.74 0.00 N	52.23 -6.92 0.00 N	36.63 -5.37 0.00 N	36.90 -6.06 0.00 N	44.74 -7.20 0.00 N	45.93 -7.10 0.00 N	48.06 -7.54 0.00 N	58.67 -8.96 0.00 N	53.84 -8.44 0.00 N	51.76 -8.27 0.00 N	56.52 -8.65 0.00 N	62.65 -9.50 0.00 N	61.03 -9.04 0.00 N	50.73 -7.69 0.00 N	53.32 -7.61 0.00 N	58.49 -9.03 0.00 N	59.50 -8.21 0.00 N	47.85 -6.62 0.00 N
NINE_MILE_1 23575	60.09 -2.13 0.00 N	45.42 -1.70 0.00 N	38.58 -1.47 0.00 N	42.69 -1.62 0.00 N	40.18 -1.50 0.00 N	-32.96 1.27 0.00 N	26.48 -0.99 0.00 N	56.95 -2.21 0.00 N	40.41 -1.59 0.00 N	41.32 -1.64 0.00 N	49.98 -1.96 0.00 N	51.12 -1.91 0.00 N	53.63 -1.98 0.00 N	65.27 -2.37 0.00 N	60.09 -2.20 0.00 N	57.90 -2.13 0.00 N	62.92 -2.25 0.00 N	69.69 -2.46 0.00 N	67.67 -2.40 0.00 N	56.34 -2.08 0.00 N	58.85 -2.08 0.00 N	65.13 -2.39 0.00 N	65.27 -2.45 0.00 N	52.49 -1.98 0.00 N
NINE_MILE_2 23744	60.10 -2.11 0.00 N	45.42 -1.70 0.00 N	38.58 -1.47 0.00 N	42.69 -1.62 0.00 N	40.19 -1.50 0.00 N	-32.98 1.25 0.00 N	26.48 -0.99 0.00 N	56.95 -2.21 0.00 N	40.42 -1.58 0.00 N	41.32 -1.64 0.00 N	49.98 -1.95 0.00 N	51.12 -1.91 0.00 N	53.64 -1.97 0.00 N	65.28 -2.36 0.00 N	60.10 -2.19 0.00 N	57.91 -2.12 0.00 N	62.92 -2.25 0.00 N	69.70 -2.45 0.00 N	67.67 -2.40 0.00 N	56.35 -2.06 0.00 N	58.86 -2.07 0.00 N	65.14 -2.38 0.00 N	65.29 -2.43 0.00 N	52.51 -1.97 0.00 N
NM_CAPITAL___DRP 24208	64.15 1.94 0.00 N	48.99 1.87 0.00 N	41.71 1.67 0.00 N	46.19 1.89 0.00 N	43.52 1.83 0.00 N	-35.77 -1.53 0.00 N	28.69 1.22 0.00 N	62.04 2.88 0.00 N	44.08 2.09 0.00 N	45.05 2.09 0.00 N	54.40 2.47 0.00 N	55.68 2.65 0.00 N	58.43 2.82 0.00 N	71.09 3.45 0.00 N	65.45 3.16 0.00 N	63.08 3.05 0.00 N	68.23 3.06 0.00 N	75.43 3.28 0.00 N	73.18 3.12 0.00 N	61.13 2.71 0.00 N	63.54 2.61 0.00 N	70.32 2.80 0.00 N	70.18 2.47 0.00 N	56.67 2.20 0.00 N
NM_CENTRAL___DRP 24181	60.99 -1.23 0.00 N	46.04 -1.08 0.00 N	39.07 -0.97 0.00 N	43.22 -1.08 0.00 N	40.70 -0.98 0.00 N	-33.40 0.83 0.00 N	26.84 -0.63 0.00 N	57.72 -1.44 0.00 N	40.99 -1.01 0.00 N	41.93 -1.03 0.00 N	50.73 -1.21 0.00 N	51.93 -1.11 0.00 N	54.53 -1.08 0.00 N	66.38 -1.25 0.00 N	61.15 -1.14 0.00 N	58.90 -1.13 0.00 N	64.07 -1.10 0.00 N	71.00 -1.15 0.00 N	68.88 -1.19 0.00 N	57.27 -1.15 0.00 N	59.88 -1.06 0.00 N	66.23 -1.29 0.00 N	66.28 -1.43 0.00 N	53.33 -1.15 0.00 N

NM_FRONTIER___DRP 24179	56.71 -5.51 0.00 N	42.60 -4.52 0.00 N	36.07 -3.98 0.00 N	40.10 -4.21 0.00 N	37.90 -3.78 0.00 N	-30.83 3.41 0.00 N	24.87 -2.60 0.00 N	52.52 -6.64 0.00 N	36.83 -5.16 0.00 N	37.11 -5.86 0.00 N	44.98 -6.95 0.00 N	46.20 -6.84 0.00 N	48.34 -7.26 0.00 N	59.01 -8.63 0.00 N	54.16 -8.13 0.00 N	52.05 -7.98 0.00 N	56.85 -8.32 0.00 N	63.02 -9.13 0.00 N	61.38 -8.68 0.00 N	51.03 -7.39 0.00 N	53.64 -7.29 0.00 N	58.87 -8.65 0.00 N	59.87 -7.85 0.00 N	48.14 -6.34 0.00 N
NM_ST_REGIS___HYD 24053	62.84 0.62 0.00 N	47.61 0.49 0.00 N	40.38 0.33 0.00 N	44.69 0.38 0.00 N	42.00 0.31 0.00 N	-34.51 -0.28 0.00 N	27.67 0.20 0.00 N	59.58 0.42 0.00 N	42.37 0.37 0.00 N	43.38 0.41 0.00 N	52.23 0.30 0.00 N	52.80 -0.23 0.00 N	54.74 -0.87 0.00 N	67.26 5.89 0.00 N	63.15 0.86 0.00 N	59.18 -0.84 0.00 N	64.60 -0.57 0.00 N	73.15 0.99 0.00 N	71.41 1.35 0.00 N	58.94 0.52 0.00 N	61.54 0.61 0.00 N	68.45 0.93 0.00 N	69.07 1.35 0.00 N	55.30 0.82 0.00 N
NORTHPORT___1 23551	67.27 5.05 0.00 N	50.34 3.22 0.00 N	42.44 2.39 0.00 N	46.46 2.16 0.00 N	43.58 1.90 0.00 N	-36.16 -1.93 0.00 N	28.79 1.32 0.00 N	62.73 3.58 0.00 N	45.08 3.09 0.00 N	47.41 3.51 -0.94 N	65.84 4.47 -9.44 N	66.09 4.79 -8.27 N	69.98 5.18 -9.19 N	74.47 5.89 -0.95 N	71.51 5.99 -3.24 N	71.88 5.81 -6.05 N	72.44 5.81 -1.45 N	77.80 5.65 0.00 N	75.49 5.20 -0.22 N	63.72 4.63 -0.67 N	65.74 4.81 0.00 N	72.34 4.83 0.00 N	72.14 4.43 0.00 N	65.20 4.15 -6.57 N
NORTHPORT___2 23552	67.27 5.05 0.00 N	50.34 3.22 0.00 N	42.44 2.39 0.00 N	46.46 2.16 0.00 N	43.58 1.90 0.00 N	-36.16 -1.93 0.00 N	28.79 1.32 0.00 N	62.73 3.58 0.00 N	45.08 3.09 0.00 N	47.41 3.51 -0.94 N	65.84 4.47 -9.44 N	66.09 4.79 -8.27 N	69.98 5.18 -9.19 N	74.47 5.89 -0.95 N	71.51 5.99 -3.24 N	71.88 5.81 -6.05 N	72.44 5.81 -1.45 N	77.80 5.65 0.00 N	75.49 5.20 -0.22 N	63.72 4.63 -0.67 N	65.74 4.81 0.00 N	72.34 4.83 0.00 N	72.14 4.43 0.00 N	65.20 4.15 -6.57 N
NORTHPORT___3 23553	67.22 5.01 0.00 N	50.30 3.18 0.00 N	42.41 2.36 0.00 N	46.43 2.12 0.00 N	43.56 1.87 0.00 N	-36.12 -1.88 0.00 N	28.77 1.30 0.00 N	62.63 3.47 0.00 N	44.98 2.99 0.00 N	47.33 3.43 -0.94 N	65.77 4.39 -9.44 N	66.09 4.79 -8.27 N	70.02 5.22 -9.19 N	74.51 5.93 -0.95 N	71.50 5.98 -3.24 N	71.89 5.81 -6.05 N	72.38 5.76 -1.45 N	77.68 5.53 0.00 N	75.50 5.22 -0.22 N	63.79 4.70 -0.67 N	65.73 4.79 0.00 N	72.28 4.76 0.00 N	72.09 4.38 0.00 N	65.09 4.05 -6.57 N
NORTHPORT___4 23650	67.22 5.01 0.00 N	50.30 3.18 0.00 N	42.41 2.36 0.00 N	46.43 2.12 0.00 N	43.56 1.87 0.00 N	-36.12 -1.88 0.00 N	28.77 1.30 0.00 N	62.63 3.47 0.00 N	44.98 2.99 0.00 N	47.33 3.43 -0.94 N	65.77 4.39 -9.44 N	66.09 4.79 -8.27 N	70.02 5.22 -9.19 N	74.51 5.93 -0.95 N	71.50 5.98 -3.24 N	71.89 5.81 -6.05 N	72.38 5.76 -1.45 N	77.68 5.53 0.00 N	75.50 5.22 -0.22 N	63.79 4.70 -0.67 N	65.73 4.79 0.00 N	72.28 4.76 0.00 N	72.09 4.38 0.00 N	65.09 4.05 -6.57 N
NORTHPORT___IC 23718	67.27 5.05 0.00 N	50.34 3.22 0.00 N	42.44 2.39 0.00 N	46.46 2.16 0.00 N	43.58 1.90 0.00 N	-36.16 -1.93 0.00 N	28.79 1.32 0.00 N	62.73 3.58 0.00 N	45.08 3.09 0.00 N	47.41 3.51 -0.94 N	65.84 4.47 -9.44 N	66.09 4.79 -8.27 N	69.98 5.18 -9.19 N	74.47 5.89 -0.95 N	71.51 5.99 -3.24 N	71.88 5.81 -6.05 N	72.44 5.81 -1.45 N	77.80 5.65 0.00 N	75.49 5.20 -0.22 N	63.72 4.63 -0.67 N	65.74 4.81 0.00 N	72.34 4.83 0.00 N	72.14 4.43 0.00 N	65.20 4.15 -6.57 N
NPX_GEN_1385_PROXY 323591	66.96 4.75 0.00 N	50.10 2.99 0.00 N	42.25 2.20 0.00 N	46.25 1.95 0.00 N	43.38 1.70 0.00 N	-35.99 -1.75 0.00 N	28.66 1.19 0.00 N	62.44 3.28 0.00 N	44.87 2.88 0.00 N	47.19 3.28 -0.94 N	65.26 3.89 -9.44 N	65.48 4.18 -8.27 N	69.34 4.55 -9.19 N	73.68 5.10 -0.95 N	70.78 5.26 -3.24 N	71.19 5.12 -6.05 N	71.69 5.07 -1.45 N	76.97 4.82 0.00 N	74.69 4.40 -0.22 N	63.06 3.97 -0.67 N	65.04 4.11 0.00 N	71.57 4.05 0.00 N	71.40 3.68 0.00 N	64.93 3.89 -6.57 N
NPX_GEN_CSC 323557	67.55 5.34 0.00 N	50.46 3.34 0.00 N	42.47 2.42 0.00 N	46.48 2.17 0.00 N	43.59 1.91 0.00 N	-36.23 -1.99 0.00 N	28.83 1.36 0.00 N	62.91 3.75 0.00 N	45.25 3.25 0.00 N	47.70 3.79 -0.94 N	66.27 4.90 -9.44 N	66.60 5.30 -8.27 N	70.56 5.76 -9.19 N	75.17 6.59 -0.95 N	72.18 6.66 -3.24 N	72.56 6.48 -6.05 N	73.20 6.57 -1.45 N	78.69 6.54 0.00 N	76.17 5.89 -0.22 N	64.16 5.07 -0.67 N	66.26 5.32 0.00 N	72.90 5.39 0.00 N	72.56 4.85 0.00 N	65.47 4.42 -6.57 N
NSINS_S_GLNS_FALLS 23858	64.82 2.61 0.00 N	49.24 2.12 0.00 N	41.87 1.82 0.00 N	46.49 2.19 0.00 N	43.92 2.24 0.00 N	-36.02 -1.78 0.00 N	28.97 1.50 0.00 N	62.94 3.78 0.00 N	44.96 2.97 0.00 N	45.53 2.57 0.00 N	55.00 3.07 0.00 N	56.38 3.35 0.00 N	58.50 2.89 0.00 N	71.21 3.58 0.00 N	65.44 3.15 0.00 N	62.99 2.96 0.00 N	68.08 2.91 0.00 N	76.08 3.92 0.00 N	73.69 3.62 0.00 N	62.09 3.68 0.00 N	64.44 3.50 0.00 N	71.40 3.88 0.00 N	70.98 3.27 0.00 N	57.23 2.75 0.00 N
NUCOR_STEEL___DRP 24197	59.67 -2.54 0.00 N	44.84 -2.28 0.00 N	38.08 -1.97 0.00 N	42.11 -2.19 0.00 N	39.67 -2.01 0.00 N	-32.93 1.30 0.00 N	26.39 -1.08 0.00 N	56.43 -2.72 0.00 N	40.10 -1.89 0.00 N	41.01 -1.95 0.00 N	49.77 -2.16 0.00 N	51.04 -1.99 0.00 N	53.65 -1.96 0.00 N	65.40 -2.23 0.00 N	60.09 -2.19 0.00 N	57.91 -2.12 0.00 N	63.10 -2.07 0.00 N	69.70 -2.45 0.00 N	67.49 -2.58 0.00 N	56.16 -2.26 0.00 N	58.85 -2.08 0.00 N	65.13 -2.39 0.00 N	65.03 -2.68 0.00 N	52.51 -1.97 0.00 N
NYISO_LBMP_REFERENCE 24008	62.21 0.00 0.00 N	47.12 0.00 0.00 N	40.05 0.00 0.00 N	44.30 0.00 0.00 N	41.68 0.00 0.00 N	-34.23 0.00 0.00 N	27.47 0.00 0.00 N	59.16 0.00 0.00 N	41.99 0.00 0.00 N	42.96 0.00 0.00 N	51.94 0.00 0.00 N	53.03 0.00 0.00 N	55.60 0.00 0.00 N	67.64 0.00 0.00 N	62.29 0.00 0.00 N	60.03 0.00 0.00 N	65.17 0.00 0.00 N	72.15 0.00 0.00 N	70.07 0.00 0.00 N	58.42 0.00 0.00 N	60.93 0.00 0.00 N	67.52 0.00 0.00 N	67.72 0.00 0.00 N	54.48 0.00 0.00 N
NYPA_BRENTWD____GT 24164	68.11 5.90 0.00 N	50.89 3.77 0.00 N	42.87 2.82 0.00 N	46.92 2.61 0.00 N	43.99 2.30 0.00 N	-36.49 -2.26 0.00 N	29.06 1.59 0.00 N	63.37 4.21 0.00 N	45.57 3.58 0.00 N	47.97 4.06 -0.94 N	66.61 5.23 -9.44 N	66.77 5.47 -8.27 N	70.76 5.96 -9.19 N	75.48 6.90 -0.95 N	72.49 6.97 -3.24 N	72.85 6.77 -6.05 N	73.53 6.91 -1.45 N	79.07 6.92 0.00 N	76.68 6.40 -0.22 N	64.77 5.68 -0.67 N	66.85 5.92 0.00 N	73.59 6.07 0.00 N	73.30 5.58 0.00 N	65.99 4.95 -6.57 N
NYPA_GOWANUS____GTS 24156	66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.82 5.79 -0.01 N	71.23 6.06 -0.01 N	78.54 6.38 -0.01 N	76.00 5.93 0.00 N	63.25 4.83 0.00 N	65.84 4.91 0.00 N	72.85 5.34 0.00 N	72.55 4.83 0.00 N	58.43 3.95 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT6 24157	66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.82 5.79 -0.01 N	71.23 6.06 -0.01 N	78.54 6.38 -0.01 N	76.00 5.93 0.00 N	63.25 4.83 0.00 N	65.84 4.91 0.00 N	72.85 5.34 0.00 N	72.55 4.83 0.00 N	58.43 3.95 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	66.82 4.60 0.00 N	50.41 3.29 0.00 N	42.58 2.53 0.00 N	46.75 2.45 0.00 N	43.84 2.15 0.00 N	-36.07 -1.84 0.00 N	28.92 1.44 0.00 N	62.60 3.44 0.00 N	44.85 2.86 0.00 N	46.08 3.12 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.86 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.97 4.55 0.00 N	65.61 4.68 0.00 N	72.58 5.06 0.00 N	72.28 4.57 0.00 N	58.26 3.78 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	66.82 4.60 0.00 N	50.41 3.29 0.00 N	42.58 2.53 0.00 N	46.75 2.45 0.00 N	43.84 2.15 0.00 N	-36.07 -1.84 0.00 N	28.92 1.44 0.00 N	62.60 3.44 0.00 N	44.85 2.86 0.00 N	46.08 3.12 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.86 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.93 5.78 0.00 N	75.49 5.42 0.00 N	62.97 4.55 0.00 N	65.61 4.68 0.00 N	72.58 5.06 0.00 N	72.28 4.57 0.00 N	58.26 3.78 0.00 N	
NYPA_KENT____GT 24152	66.86 4.64 0.00 N	50.37 3.26 0.00 N	42.57 2.53 0.00 N	46.76 2.45 0.00 N	43.84 2.15 0.00 N	-36.07 -1.84 0.00 N	28.91 1.44 0.00 N	62.62 3.46 0.00 N	44.89 2.90 0.00 N	46.10 3.13 0.00 N	55.86 3.93 0.00 N	57.40 4.36 0.00 N	60.52 4.91 0.00 N	73.64 6.01 0.00 N	68.09 5.80 0.00 N	65.66 5.63 0.00 N	71.05 5.87 0.00 N	78.34 6.18 -0.01 N	75.81 5.75 0.00 N	63.11 4.69 0.00 N	65.73 4.80 0.00 N	72.70 5.18 0.00 N	72.42 4.70 0.00 N	58.34 3.86 0.00 N	
NYPA_POUCH1____GT 24155	66.87 4.65 0.00 N	50.34 3.22 0.00 N	42.52 2.47 0.00 N	46.69 2.38 0.00 N	43.76 2.07 0.00 N	-36.00 -1.77 0.00 N	28.85 1.38 0.00 N	62.50 3.34 0.00 N	44.81 2.82 0.00 N	46.05 3.08 0.00 N	55.87 3.94 0.00 N	57.45 4.41 0.00 N	60.60 4.99 -0.01 N	73.77 6.13 -0.01 N	68.18 5.88 -0.01 N	65.76 5.72 -0.01 N	71.17 5.99 -0.01 N	78.47 6.31 -0.01 N	75.86 5.80 0.00 N	63.13 4.71 0.00 N	65.71 4.78 0.00 N	72.72 5.20 0.00 N	72.36 4.65 0.00 N	58.27 3.79 0.00 N	
NYPA_VERNON____GT2 24162	66.74 4.52 0.00 N	50.31 3.19 0.00 N	42.54 2.49 0.00 N	46.73 2.42 0.00 N	43.81 2.13 0.00 N	-36.08 -1.85 0.00 N	28.91 1.44 0.00 N	62.62 3.46 0.00 N	44.85 2.86 0.00 N	46.05 3.09 0.00 N	55.77 3.83 0.00 N	57.29 4.25 0.00 N	60.36 4.75 0.00 N	73.45 5.81 0.00 N	67.92 5.63 0.00 N	65.48 5.45 0.00 N	70.86 5.69 0.00 N	78.11 5.95 0.00 N	75.64 5.58 0.00 N	63.01 4.59 0.00 N	65.65 4.72 0.00 N	72.59 5.07 0.00 N	72.27 4.56 0.00 N	58.24 3.77 0.00 N	
NYPA_VERNON____GT3 24163	66.74 4.52 0.00 N	50.31 3.19 0.00 N	42.54 2.49 0.00 N	46.73 2.42 0.00 N	43.81 2.13 0.00 N	-36.08 -1.85 0.00 N	28.91 1.44 0.00 N	62.62 3.46 0.00 N	44.85 2.86 0.00 N	46.05 3.09 0.00 N	55.77 3.83 0.00 N	57.29 4.25 0.00 N	60.36 4.75 0.00 N	73.45 5.81 0.00 N	67.92 5.63 0.00 N	65.48 5.45 0.00 N	70.86 5.69 0.00 N	78.11 5.95 0.00 N	75.64 5.58 0.00 N	63.01 4.59 0.00 N	65.65 4.72 0.00 N	72.59 5.07 0.00 N	72.27 4.56 0.00 N	58.24 3.77 0.00 N	
NYPA__ASTORIA_CC1 323568	66.66 4.45 0.00 N	50.27 3.15 0.00 N	42.53 2.48 0.00 N	46.72 2.42 0.00 N	43.80 2.12 0.00 N	-36.06 -1.83 0.00 N	28.90 1.43 0.00 N	62.61 3.45 0.00 N	44.84 2.85 0.00 N	46.01 3.05 0.00 N	55.71 3.78 0.00 N	57.22 4.19 0.00 N	60.30 4.70 0.00 N	73.38 5.75 0.00 N	67.85 5.57 0.00 N	65.42 5.39 0.00 N	70.80 5.63 0.00 N	78.02 5.86 0.00 N	75.59 5.53 0.00 N	62.97 4.55 0.00 N	65.60 4.67 0.00 N	72.54 5.02 0.00 N	72.20 4.49 0.00 N	58.18 3.71 0.00 N	
NYPA__ASTORIA_CC2 323569	66.66 4.45 0.00 N	50.27 3.15 0.00 N	42.53 2.48 0.00 N	46.72 2.42 0.00 N	43.80 2.12 0.00 N	-36.06 -1.83 0.00 N	28.90 1.43 0.00 N	62.61 3.45 0.00 N	44.84 2.85 0.00 N	46.01 3.05 0.00 N	55.71 3.78 0.00 N	57.22 4.19 0.00 N	60.30 4.70 0.00 N	73.38 5.75 0.00 N	67.85 5.57 0.00 N	65.42 5.39 0.00 N	70.80 5.63 0.00 N	78.02 5.86 0.00 N	75.59 5.53 0.00 N	62.97 4.55 0.00 N	65.60 4.67 0.00 N	72.54 5.02 0.00 N	72.20 4.49 0.00 N	58.18 3.71 0.00 N	
NYPA__HOLTSVILL 23794	67.61 5.39 0.00 N	50.54 3.42 0.00 N	42.56 2.51 0.00 N	46.60 2.29 0.00 N	43.69 2.00 0.00 N	-36.29 -2.05 0.00 N	28.89 1.42 0.00 N	63.00 3.85 0.00 N	45.29 3.30 0.00 N	47.71 3.80 -0.94 N	66.27 4.90 -9.44 N	66.56 5.25 -8.27 N	70.50 5.70 -9.19 N	75.12 6.54 -0.95 N	72.13 6.60 -3.24 N	72.51 6.43 -6.05 N	73.13 6.51 -1.45 N	78.62 6.47 0.00 N	76.16 5.87 -0.22 N	64.19 5.10 -0.67 N	66.25 5.31 0.00 N	72.90 5.38 0.00 N	72.62 4.91 0.00 N	65.52 4.47 -6.57 N	
NYPA__HELLGATE_GT1 24158	66.82 4.60 0.00 N	50.41 3.29 0.00 N	42.58 2.53 0.00 N	46.75 2.45 0.00 N	43.84 2.15 0.00 N	-36.07 -1.84 0.00 N	28.92 1.44 0.00 N	62.60 3.44 0.00 N	44.85 2.86 0.00 N	46.08 3.12 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.86 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.96 5.80 0.00 N	75.49 5.43 0.00 N	62.99 4.58 0.00 N	65.59 4.66 0.00 N	72.54 5.02 0.00 N	72.26 4.54 0.00 N	58.26 3.78 0.00 N	
NYPA__HELLGATE_GT2 24159	66.82 4.60 0.00 N	50.41 3.29 0.00 N	42.58 2.53 0.00 N	46.75 2.45 0.00 N	43.84 2.15 0.00 N	-36.07 -1.84 0.00 N	28.92 1.44 0.00 N	62.60 3.44 0.00 N	44.85 2.86 0.00 N	46.08 3.12 0.00 N	55.69 3.76 0.00 N	57.18 4.14 0.00 N	60.29 4.68 0.00 N	73.37 5.74 0.00 N	67.86 5.58 0.00 N	65.44 5.41 0.00 N	70.81 5.64 0.00 N	77.96 5.80 0.00 N	75.49 5.43 0.00 N	62.99 4.58 0.00 N	65.59 4.66 0.00 N	72.54 5.02 0.00 N	72.26 4.54 0.00 N	58.26 3.78 0.00 N	
NYS_BARGE__HYD 23848	56.84 -5.38 0.00 N	42.64 -4.47 0.00 N	36.09 -3.96 0.00 N	40.10 -4.21 0.00 N	37.90 -3.79 0.00 N	-30.84 3.40 0.00 N	24.88 -2.59 0.00 N	52.62 -6.54 0.00 N	36.94 -5.05 0.00 N	37.28 -5.69 0.00 N	45.23 -6.70 0.00 N	46.50 -6.54 0.00 N	48.73 -6.88 0.00 N	59.50 -8.13 0.00 N	54.63 -7.65 0.00 N	52.52 -7.51 0.00 N	57.39 -7.78 0.00 N	63.66 -8.49 0.00 N	61.97 -8.09 0.00 N	51.45 -6.97 0.00 N	54.08 -6.85 0.00 N	59.33 -8.19 0.00 N	60.22 -7.50 0.00 N	48.36 -6.11 0.00 N	
O.H_GEN_BRUCE	56.34	42.33	35.85	39.84	37.66	-30.61	24.72	52.23	36.63	36.92	44.76	48.96	48.10	58.71	53.89	51.81	56.58	62.72	61.08	50.77	48.55	58.56	59.53	47.85	

24063	-5.87 0.00 N	-4.79 0.00 N	-4.20 0.00 N	-4.46 0.00 N	-4.02 0.00 N	3.62 0.00 N	-2.75 0.00 N	-6.93 0.00 N	-5.37 0.00 N	-6.04 0.00 N	-7.18 0.00 N	-6.66 -2.06 N	-7.51 0.00 N	-8.92 0.00 N	-8.39 0.00 N	-8.22 0.00 N	-8.59 0.00 N	-9.43 0.00 N	-8.99 0.00 N	-7.64 0.00 N	-7.14 -0.07 N	-8.96 0.00 N	-8.19 0.00 N	-6.63 0.00 N
OAK ORCHARD___HYD 24046	58.69 -3.52 0.00 N	44.16 -2.96 0.00 N	37.43 -2.62 0.00 N	41.47 -2.83 0.00 N	39.11 -2.58 0.00 N	-31.82 2.41 0.00 N	25.66 -1.81 0.00 N	54.75 -4.41 0.00 N	38.74 -3.25 0.00 N	39.41 -3.56 0.00 N	47.76 -4.18 0.00 N	48.99 -4.05 0.00 N	51.39 -4.22 0.00 N	62.69 -4.95 0.00 N	57.68 -4.61 0.00 N	55.53 -4.49 0.00 N	60.54 -4.64 0.00 N	67.14 -5.01 0.00 N	65.26 -4.80 0.00 N	54.24 -4.18 0.00 N	56.81 -4.12 0.00 N	62.65 -4.87 0.00 N	63.05 -4.66 0.00 N	50.56 -3.92 0.00 N
OCC_CHEM___DRP 24175	56.78 -5.44 0.00 N	42.66 -4.46 0.00 N	36.11 -3.93 0.00 N	40.15 -4.16 0.00 N	37.95 -3.73 0.00 N	-30.85 3.38 0.00 N	24.91 -2.56 0.00 N	52.59 -6.57 0.00 N	36.88 -5.11 0.00 N	37.16 -5.80 0.00 N	45.06 -6.87 0.00 N	46.28 -6.75 0.00 N	48.44 -7.17 0.00 N	59.11 -8.52 0.00 N	54.26 -8.03 0.00 N	52.13 -7.89 0.00 N	56.98 -8.20 0.00 N	63.16 -9.00 0.00 N	61.51 -8.55 0.00 N	51.12 -7.30 0.00 N	53.73 -7.20 0.00 N	58.95 -8.57 0.00 N	59.96 -7.76 0.00 N	48.20 -6.28 0.00 N
OLIN_CORP_DRP 24177	56.70 -5.51 0.00 N	42.56 -4.55 0.00 N	36.03 -4.02 0.00 N	40.05 -4.26 0.00 N	37.85 -3.83 0.00 N	-30.80 3.44 0.00 N	24.85 -2.62 0.00 N	52.52 -6.64 0.00 N	36.84 -5.15 0.00 N	37.14 -5.83 0.00 N	45.05 -6.88 0.00 N	46.29 -6.75 0.00 N	48.48 -7.13 0.00 N	59.18 -8.45 0.00 N	54.33 -7.96 0.00 N	52.24 -7.79 0.00 N	57.06 -8.11 0.00 N	63.27 -8.88 0.00 N	61.59 -8.48 0.00 N	51.16 -7.25 0.00 N	53.79 -7.14 0.00 N	59.00 -8.51 0.00 N	59.95 -7.77 0.00 N	48.16 -6.31 0.00 N
ONONDAGA_REF_OCCRA 23987	61.08 -1.13 0.00 N	46.11 -1.01 0.00 N	39.12 -0.93 0.00 N	43.26 -1.04 0.00 N	40.74 -0.94 0.00 N	-33.49 0.74 0.00 N	26.89 -0.58 0.00 N	57.86 -1.30 0.00 N	41.10 -0.89 0.00 N	42.08 -0.89 0.00 N	50.92 -1.01 0.00 N	52.14 -0.90 0.00 N	54.75 -0.86 0.00 N	66.64 -0.99 0.00 N	61.38 -0.90 0.00 N	59.13 -0.90 0.00 N	64.32 -0.85 0.00 N	71.29 -0.87 0.00 N	69.13 -0.93 0.00 N	57.48 -0.94 0.00 N	60.09 -0.85 0.00 N	66.51 -1.01 0.00 N	66.52 -1.19 0.00 N	53.53 -0.95 0.00 N
ONONDAGA___COGEN 23986	60.89 -1.32 0.00 N	46.00 -1.11 0.00 N	39.05 -1.00 0.00 N	43.20 -1.11 0.00 N	40.67 -1.01 0.00 N	-33.42 0.82 0.00 N	26.84 -0.63 0.00 N	57.71 -1.45 0.00 N	41.00 -1.00 0.00 N	41.94 -1.03 0.00 N	50.74 -1.20 0.00 N	51.92 -1.11 0.00 N	54.50 -1.11 0.00 N	66.30 -1.33 0.00 N	61.09 -1.20 0.00 N	58.83 -1.19 0.00 N	64.01 -1.16 0.00 N	70.93 -1.23 0.00 N	68.80 -1.27 0.00 N	57.23 -1.18 0.00 N	59.84 -1.10 0.00 N	66.21 -1.31 0.00 N	66.26 -1.46 0.00 N	53.37 -1.11 0.00 N
ONTARIO___LFGE 23819	59.00 -3.21 0.00 N	44.32 -2.80 0.00 N	37.59 -2.46 0.00 N	41.55 -2.75 0.00 N	39.19 -2.49 0.00 N	-32.28 1.95 0.00 N	26.04 -1.43 0.00 N	55.53 -3.63 0.00 N	39.36 -2.63 0.00 N	40.18 -2.78 0.00 N	48.75 -3.18 0.00 N	50.06 -2.97 0.00 N	52.68 -2.93 0.00 N	64.17 -3.46 0.00 N	59.06 -3.23 0.00 N	56.85 -3.18 0.00 N	62.01 -3.16 0.00 N	68.78 -3.37 0.00 N	66.67 -3.39 0.00 N	55.21 -3.21 0.00 N	57.92 -3.01 0.00 N	63.89 -3.63 0.00 N	63.90 -3.82 0.00 N	51.32 -3.15 0.00 N
OSWEGATCHIE___HYD 24044	62.27 0.06 0.00 N	47.06 -0.06 0.00 N	39.92 -0.13 0.00 N	44.18 -0.12 0.00 N	41.53 -0.15 0.00 N	-34.09 0.14 0.00 N	27.39 -0.09 0.00 N	59.04 -0.11 0.00 N	42.08 0.09 0.00 N	43.12 0.15 0.00 N	52.03 0.10 0.00 N	52.73 -0.31 0.00 N	54.68 -0.92 0.00 N	66.37 -1.26 0.00 N	60.82 -1.47 0.00 N	58.69 -1.34 0.00 N	63.95 -1.22 0.00 N	71.21 -0.94 0.00 N	69.41 -0.66 0.00 N	58.33 -0.09 0.00 N	61.09 0.16 0.00 N	67.91 0.39 0.00 N	68.35 0.64 0.00 N	54.75 0.27 0.00 N
OSWEGO___5 23606	60.42 -1.79 0.00 N	45.65 -1.46 0.00 N	38.77 -1.28 0.00 N	42.91 -1.40 0.00 N	40.39 -1.30 0.00 N	-33.16 1.08 0.00 N	26.62 -0.85 0.00 N	57.25 -1.91 0.00 N	40.63 -1.37 0.00 N	41.55 -1.42 0.00 N	50.26 -1.68 0.00 N	51.40 -1.63 0.00 N	53.95 -1.66 0.00 N	65.65 -1.99 0.00 N	60.45 -1.83 0.00 N	58.25 -1.78 0.00 N	63.30 -1.87 0.00 N	70.12 -2.03 0.00 N	68.07 -2.00 0.00 N	56.67 -1.75 0.00 N	59.19 -1.74 0.00 N	65.53 -1.99 0.00 N	65.64 -2.07 0.00 N	52.80 -1.68 0.00 N
OSWEGO___6 23613	60.42 -1.79 0.00 N	45.65 -1.46 0.00 N	38.77 -1.28 0.00 N	42.91 -1.40 0.00 N	40.39 -1.30 0.00 N	-33.16 1.08 0.00 N	26.62 -0.85 0.00 N	57.25 -1.91 0.00 N	40.63 -1.37 0.00 N	41.55 -1.42 0.00 N	50.26 -1.68 0.00 N	51.40 -1.63 0.00 N	53.95 -1.66 0.00 N	65.65 -1.99 0.00 N	60.45 -1.83 0.00 N	58.25 -1.78 0.00 N	63.30 -1.87 0.00 N	70.12 -2.03 0.00 N	68.07 -2.00 0.00 N	56.67 -1.75 0.00 N	59.19 -1.74 0.00 N	65.53 -1.99 0.00 N	65.64 -2.07 0.00 N	52.80 -1.68 0.00 N
OUTOKUMPU-AB___DRP 24206	57.45 -4.76 0.00 N	43.11 -4.00 0.00 N	36.49 -3.56 0.00 N	40.55 -3.76 0.00 N	38.32 -3.37 0.00 N	-31.18 3.06 0.00 N	25.16 -2.31 0.00 N	53.27 -5.89 0.00 N	37.37 -4.62 0.00 N	37.73 -5.24 0.00 N	45.78 -6.16 0.00 N	47.06 -5.97 0.00 N	49.32 -6.28 0.00 N	60.21 -7.43 0.00 N	55.30 -6.98 0.00 N	53.16 -6.86 0.00 N	58.14 -7.04 0.00 N	64.50 -7.65 0.00 N	62.80 -7.27 0.00 N	52.08 -6.34 0.00 N	54.75 -6.18 0.00 N	60.09 -7.43 0.00 N	60.93 -6.78 0.00 N	48.92 -5.56 0.00 N
OXBOW___ 24026	57.25 -4.96 0.00 N	42.97 -4.14 0.00 N	36.38 -3.67 0.00 N	40.43 -3.88 0.00 N	38.20 -3.48 0.00 N	-31.06 3.17 0.00 N	25.08 -2.39 0.00 N	53.05 -6.11 0.00 N	37.21 -4.78 0.00 N	37.54 -5.43 0.00 N	45.55 -6.39 0.00 N	46.81 -6.22 0.00 N	49.03 -6.58 0.00 N	59.84 -7.79 0.00 N	54.95 -7.33 0.00 N	52.83 -7.20 0.00 N	57.75 -7.42 0.00 N	64.06 -8.10 0.00 N	62.36 -7.71 0.00 N	51.76 -6.66 0.00 N	54.41 -6.52 0.00 N	59.72 -7.80 0.00 N	60.63 -7.08 0.00 N	48.71 -5.77 0.00 N
PEEKSKILL___ 23653	65.97 3.76 0.00 N	49.76 2.64 0.00 N	42.05 2.00 0.00 N	46.22 1.92 0.00 N	43.36 1.67 0.00 N	-35.71 -1.47 0.00 N	28.62 1.15 0.00 N	61.98 2.83 0.00 N	44.36 2.37 0.00 N	45.54 2.57 0.00 N	55.17 3.23 0.00 N	56.60 3.56 0.00 N	59.62 4.02 0.00 N	72.60 4.97 0.00 N	67.12 4.84 0.00 N	64.72 4.69 0.00 N	70.10 4.92 0.00 N	77.42 5.27 0.00 N	75.03 4.97 0.00 N	62.43 4.02 0.00 N	65.05 4.12 0.00 N	71.90 4.39 0.00 N	71.48 3.77 0.00 N	57.51 3.03 0.00 N
PGE MADISON___WINDPWR 24146	63.17 0.96 0.00 N	47.43 0.31 0.00 N	40.24 0.19 0.00 N	44.51 0.21 0.00 N	41.93 0.25 0.00 N	-34.82 -0.59 0.00 N	27.90 0.43 0.00 N	60.06 0.90 0.00 N	42.81 0.82 0.00 N	44.00 1.03 0.00 N	53.36 1.42 0.00 N	54.69 1.66 0.00 N	57.58 1.97 0.00 N	70.07 2.44 0.00 N	64.47 2.18 0.00 N	62.08 2.06 0.00 N	67.62 2.45 0.00 N	74.95 2.80 0.00 N	72.56 2.50 0.00 N	60.10 1.68 0.00 N	63.17 2.23 0.00 N	69.85 2.33 0.00 N	69.28 1.57 0.00 N	55.75 1.27 0.00 N

PIERCEFIELD___HYD 23852	62.77 0.55 0.00 N	47.55 0.44 0.00 N	40.34 0.29 0.00 N	44.65 0.35 0.00 N	41.97 0.29 0.00 N	-34.47 -0.24 0.00 N	27.65 0.18 0.00 N	59.53 0.37 0.00 N	42.35 0.36 0.00 N	43.35 0.39 0.00 N	52.15 0.21 0.00 N	52.63 -0.40 0.00 N	54.42 -1.19 0.00 N	66.04 -1.60 0.00 N	60.50 -1.79 0.00 N	58.46 -1.57 0.00 N	63.74 -1.43 0.00 N	71.07 -1.08 0.00 N	69.42 -0.64 0.00 N	58.68 0.26 0.00 N	61.46 0.52 0.00 N	68.38 0.87 0.00 N	68.95 1.24 0.00 N	55.20 0.73 0.00 N
PINELAWN_CC_1 323563	67.93 5.72 0.00 N	50.79 3.67 0.00 N	42.82 2.78 0.00 N	46.90 2.59 0.00 N	43.98 2.29 0.00 N	-36.42 -2.19 0.00 N	29.02 1.55 0.00 N	63.24 4.08 0.00 N	45.43 3.44 0.00 N	47.54 3.63 -0.94 N	65.95 4.58 -9.44 N	66.16 4.86 -8.27 N	70.13 5.33 -9.19 N	74.79 6.21 -0.95 N	71.72 6.20 -3.24 N	71.99 5.92 -6.05 N	72.61 5.99 -1.45 N	78.13 5.98 0.00 N	75.99 5.71 -0.22 N	64.06 4.97 -0.67 N	66.06 5.13 0.00 N	72.83 5.31 0.00 N	72.67 4.95 0.00 N	65.83 4.79 -6.57 N
PJM_GEN_KEystone 24065	18.61 -3.76 42.94 N	13.00 -2.52 32.47 N	15.00 -2.01 20.92 N	18.00 -0.57 11.08 N	16.00 -0.39 12.21 N	-30.43 3.80 0.00 N	24.82 -2.66 0.00 N	53.47 -5.68 0.00 N	37.55 -4.45 0.00 N	38.15 -4.82 0.00 N	46.32 -5.61 0.00 N	47.80 -5.24 0.00 N	50.60 -5.01 0.00 N	61.65 -5.78 0.00 N	56.78 -5.51 0.00 N	54.62 -5.40 0.00 N	59.96 -5.21 0.00 N	66.62 -5.53 0.00 N	65.00 -1.08 -4.73 N	51.00 0.79 3.57 N	55.51 -5.42 0.00 N	73.00 0.49 -19.07 N	55.00 -0.04 2.92 N	49.23 -5.25 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	67.06 4.85 0.00 N	50.22 3.10 0.00 N	42.37 2.32 0.00 N	46.42 2.11 0.00 N	43.55 1.87 0.00 N	-36.03 -1.80 0.00 N	28.75 1.28 0.00 N	62.58 3.42 0.00 N	44.91 2.91 0.00 N	47.18 3.27 -0.94 N	65.57 4.20 -9.44 N	65.85 4.54 -8.27 N	69.81 5.01 -9.19 N	74.45 5.87 -0.95 N	71.38 5.85 -3.24 N	71.79 5.72 -6.05 N	72.41 5.79 -1.45 N	77.94 5.79 0.00 N	75.72 5.43 -0.22 N	63.81 4.72 -0.67 N	65.77 4.84 0.00 N	72.50 4.98 0.00 N	72.18 4.47 0.00 N	65.00 3.96 -6.57 N
PLEASANTVLY___LBMP 24000	65.67 3.45 0.00 N	49.62 2.50 0.00 N	42.02 1.97 0.00 N	46.28 1.97 0.00 N	43.46 1.78 0.00 N	-35.76 -1.53 0.00 N	28.68 1.21 0.00 N	62.07 2.91 0.00 N	44.34 2.34 0.00 N	45.45 2.49 0.00 N	55.01 3.07 0.00 N	56.41 3.37 0.00 N	59.36 3.75 0.00 N	72.27 4.63 0.00 N	66.71 4.43 0.00 N	64.33 4.30 0.00 N	69.64 4.47 0.00 N	76.89 4.73 0.00 N	74.53 4.47 0.00 N	62.10 3.68 0.00 N	64.68 3.75 0.00 N	71.51 3.99 0.00 N	71.17 3.46 0.00 N	57.35 2.88 0.00 N
POLETTI_____ 23519	66.58 4.36 0.00 N	50.19 3.07 0.00 N	42.40 2.36 0.00 N	46.58 2.28 0.00 N	43.68 2.00 0.00 N	-35.93 -1.70 0.00 N	28.81 1.35 0.00 N	62.44 3.28 0.00 N	44.74 2.74 0.00 N	45.93 2.97 0.00 N	55.65 3.72 0.00 N	57.13 4.09 0.00 N	60.21 4.60 0.00 N	73.29 5.65 0.00 N	67.78 5.49 0.00 N	65.36 5.33 0.00 N	70.74 5.57 0.00 N	78.04 5.89 0.00 N	75.46 5.40 0.00 N	62.82 4.41 0.00 N	65.54 4.60 0.00 N	72.50 4.98 0.00 N	72.16 4.44 0.00 N	58.09 3.62 0.00 N
PORT_JEFF_3 23555	67.64 5.43 0.00 N	50.57 3.46 0.00 N	42.59 2.54 0.00 N	46.63 2.33 0.00 N	43.72 2.03 0.00 N	-36.35 -2.12 0.00 N	28.91 1.44 0.00 N	63.06 3.91 0.00 N	45.34 3.34 0.00 N	47.77 3.86 -0.94 N	66.32 4.95 -9.44 N	66.60 5.30 -8.27 N	70.46 5.67 -9.19 N	74.94 6.36 -0.95 N	72.01 6.48 -3.24 N	72.40 6.32 -6.05 N	72.95 6.32 -1.45 N	78.41 6.25 0.00 N	75.91 5.63 -0.22 N	64.03 4.94 -0.67 N	66.03 5.09 0.00 N	72.64 5.12 0.00 N	72.49 4.78 0.00 N	65.52 4.48 -6.57 N
PORT_JEFF_4 23616	67.64 5.43 0.00 N	50.57 3.46 0.00 N	42.59 2.54 0.00 N	46.63 2.33 0.00 N	43.72 2.03 0.00 N	-36.35 -2.12 0.00 N	28.91 1.44 0.00 N	63.06 3.91 0.00 N	45.34 3.34 0.00 N	47.77 3.86 -0.94 N	66.32 4.95 -9.44 N	66.60 5.30 -8.27 N	70.46 5.67 -9.19 N	74.94 6.36 -0.95 N	72.01 6.48 -3.24 N	72.40 6.32 -6.05 N	72.95 6.32 -1.45 N	78.41 6.25 0.00 N	75.91 5.63 -0.22 N	64.03 4.94 -0.67 N	66.03 5.09 0.00 N	72.64 5.12 0.00 N	72.49 4.78 0.00 N	65.52 4.48 -6.57 N
PORT_JEFF_IC 23713	67.82 5.61 0.00 N	50.70 3.58 0.00 N	42.69 2.64 0.00 N	46.73 2.43 0.00 N	43.81 2.12 0.00 N	-36.43 -2.19 0.00 N	28.98 1.50 0.00 N	63.20 4.04 0.00 N	45.46 3.47 0.00 N	47.91 4.00 -0.94 N	66.51 5.13 -9.44 N	66.84 5.53 -8.27 N	70.73 5.93 -9.19 N	75.31 6.73 -0.95 N	72.36 6.84 -3.24 N	72.74 6.67 -6.05 N	73.35 6.73 -1.45 N	78.84 6.69 0.00 N	76.34 6.05 -0.22 N	64.35 5.26 -0.67 N	66.36 5.42 0.00 N	73.00 5.49 0.00 N	72.83 5.12 0.00 N	65.73 4.69 -6.57 N
PPL PILGRIM_ST_GT1 24216	68.11 5.90 0.00 N	50.89 3.77 0.00 N	42.87 2.82 0.00 N	46.92 2.61 0.00 N	43.99 2.30 0.00 N	-36.49 -2.26 0.00 N	29.06 1.59 0.00 N	63.37 4.21 0.00 N	45.57 3.58 0.00 N	47.97 4.06 -0.94 N	66.61 5.23 -9.44 N	66.77 5.47 -8.27 N	70.76 5.96 -9.19 N	75.48 6.90 -0.95 N	72.49 6.97 -3.24 N	72.85 6.77 -6.05 N	73.53 6.91 -1.45 N	79.07 6.92 0.00 N	76.68 6.40 -0.22 N	64.77 5.68 -0.67 N	66.85 5.92 0.00 N	73.59 6.07 0.00 N	73.30 5.58 0.00 N	65.99 4.95 -6.57 N
PPL PILGRIM_ST_GT2 24217	68.11 5.90 0.00 N	50.89 3.77 0.00 N	42.87 2.82 0.00 N	46.92 2.61 0.00 N	43.99 2.30 0.00 N	-36.49 -2.26 0.00 N	29.06 1.59 0.00 N	63.37 4.21 0.00 N	45.57 3.58 0.00 N	47.97 4.06 -0.94 N	66.61 5.23 -9.44 N	66.77 5.47 -8.27 N	70.76 5.96 -9.19 N	75.48 6.90 -0.95 N	72.49 6.97 -3.24 N	72.85 6.77 -6.05 N	73.53 6.91 -1.45 N	79.07 6.92 0.00 N	76.68 6.40 -0.22 N	64.77 5.68 -0.67 N	66.85 5.92 0.00 N	73.59 6.07 0.00 N	73.30 5.58 0.00 N	65.99 4.95 -6.57 N
PPL_SHRM_GT3 24213	67.57 5.35 0.00 N	50.47 3.35 0.00 N	42.47 2.42 0.00 N	46.48 2.17 0.00 N	43.58 1.90 0.00 N	-36.23 -1.99 0.00 N	28.83 1.36 0.00 N	62.94 3.78 0.00 N	45.26 3.27 0.00 N	47.73 3.82 -0.94 N	66.32 4.94 -9.44 N	66.66 5.35 -8.27 N	70.62 5.83 -9.19 N	75.24 6.66 -0.95 N	72.26 6.73 -3.24 N	72.63 6.55 -6.05 N	73.27 6.65 -1.45 N	78.76 6.61 0.00 N	76.24 5.96 -0.22 N	64.21 5.13 -0.67 N	66.32 5.39 0.00 N	72.98 5.46 0.00 N	72.62 4.91 0.00 N	65.50 4.46 -6.57 N
PPL_SHRM_GT4 24214	67.57 5.35 0.00 N	50.47 3.35 0.00 N	42.47 2.42 0.00 N	46.48 2.17 0.00 N	43.58 1.90 0.00 N	-36.23 -1.99 0.00 N	28.83 1.36 0.00 N	62.94 3.78 0.00 N	45.26 3.27 0.00 N	47.73 3.82 -0.94 N	66.32 4.94 -9.44 N	66.66 5.35 -8.27 N	70.62 5.83 -9.19 N	75.24 6.66 -0.95 N	72.26 6.73 -3.24 N	72.63 6.55 -6.05 N	73.27 6.65 -1.45 N	78.76 6.61 0.00 N	76.24 5.96 -0.22 N	64.21 5.13 -0.67 N	66.32 5.39 0.00 N	72.98 5.46 0.00 N	72.62 4.91 0.00 N	65.50 4.46 -6.57 N
PROJECT___ORANGE 1 24174	61.00 -1.22 0.00	46.04 -1.08 0.00	39.07 -0.97 0.00	43.22 -1.08 0.00	40.70 -0.98 0.00	-33.41 0.82 0.00	26.84 -0.63 0.00	57.72 -1.44 0.00	40.99 -1.01 0.00	41.93 -1.03 0.00	50.70 -1.24 0.00	51.91 -1.12 0.00	54.52 -1.09 0.00	66.37 -1.26 0.00	61.11 -1.17 0.00	58.88 -1.16 0.00	64.04 -1.13 0.00	70.96 -1.20 0.00	68.84 -1.23 0.00	57.24 -1.18 0.00	59.84 -1.10 0.00	66.20 -1.32 0.00	66.25 -1.47 0.00	53.33 -1.15 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PROJECT___ORANGE 2	61.00	46.04	39.07	43.22	40.70	-33.41	26.84	57.72	40.99	41.93	50.70	51.91	54.52	66.37	61.11	58.88	64.04	70.96	68.84	57.24	59.84	66.20	66.25	53.33	
24166	-1.22	-1.08	-0.97	-1.08	-0.98	0.82	-0.63	-1.44	-1.01	-1.03	-1.24	-1.12	-1.09	-1.26	-1.17	-1.16	-1.13	-1.20	-1.23	-1.18	-1.10	-1.32	-1.47	-1.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
PYRITES___HYD	63.52	48.10	40.80	45.18	42.45	-34.84	27.98	60.30	42.91	43.94	52.92	53.50	55.40	67.23	61.63	59.52	64.87	72.24	70.53	59.49	62.26	69.29	69.80	55.88	
24023	1.30	0.98	0.75	0.87	0.77	-0.61	0.51	1.14	0.91	0.98	0.98	0.46	-0.21	-0.40	-0.65	-0.51	-0.30	0.09	0.46	1.07	1.33	1.77	2.08	1.41	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAMAPO___LBMP	65.97	49.75	42.02	46.19	43.30	-35.67	28.59	61.92	44.32	45.49	55.14	56.55	59.56	72.57	67.11	64.71	70.11	77.47	75.14	62.47	65.06	71.90	71.44	57.42	
323565	3.76	2.64	1.97	1.88	1.61	-1.44	1.12	2.76	2.32	2.53	3.20	3.52	3.96	4.94	4.83	4.68	4.94	5.31	5.07	4.05	4.13	4.39	3.72	2.95	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RANKINE____	56.98	42.71	36.15	40.14	37.95	-30.95	24.96	52.92	37.14	37.51	45.50	46.82	49.13	59.97	55.08	52.95	57.90	64.26	62.56	51.82	54.47	59.73	60.41	48.54	
23646	-5.23	-4.41	-3.90	-4.16	-3.73	3.29	-2.51	-6.24	-4.86	-5.45	-6.43	-6.21	-6.48	-7.66	-7.21	-7.08	-7.27	-7.89	-7.50	-6.60	-6.46	-7.79	-7.30	-5.94	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_1	66.60	50.21	42.43	46.62	43.71	-35.97	28.84	62.49	44.76	45.96	55.67	57.15	60.23	73.33	67.82	65.36	70.76	78.10	75.62	62.95	65.61	72.55	72.17	58.10	
24244	4.39	3.09	2.38	2.31	2.03	-1.74	1.37	3.33	2.77	3.00	3.73	4.11	4.63	5.69	5.53	5.33	5.59	5.95	5.56	4.53	4.68	5.03	4.46	3.63	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_2	66.60	50.21	42.43	46.62	43.71	-35.97	28.84	62.49	44.76	45.96	55.67	57.15	60.23	73.33	67.82	65.36	70.76	78.10	75.62	62.95	65.61	72.55	72.17	58.10	
24245	4.39	3.09	2.38	2.31	2.03	-1.74	1.37	3.33	2.77	3.00	3.73	4.11	4.63	5.69	5.53	5.33	5.59	5.95	5.56	4.53	4.68	5.03	4.46	3.63	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_3	66.66	50.25	42.46	46.66	43.76	-36.00	28.86	62.55	44.80	46.00	55.71	57.20	60.29	73.39	67.88	65.42	70.83	78.17	75.69	63.01	65.68	72.62	72.25	58.16	
24246	4.45	3.13	2.42	2.35	2.07	-1.77	1.40	3.39	2.80	3.04	3.78	4.17	4.68	5.76	5.59	5.39	5.66	6.02	5.62	4.59	4.75	5.10	4.54	3.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_4	66.66	50.25	42.46	46.66	43.76	-36.00	28.86	62.55	44.80	46.00	55.71	57.20	60.29	73.39	67.88	65.42	70.83	78.17	75.69	63.01	65.68	72.62	72.25	58.16	
24247	4.45	3.13	2.42	2.35	2.07	-1.77	1.40	3.39	2.80	3.04	3.78	4.17	4.68	5.76	5.59	5.39	5.66	6.02	5.62	4.59	4.75	5.10	4.54	3.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_1	66.60	50.21	42.43	46.62	43.71	-35.97	28.84	62.49	44.76	45.96	55.67	57.15	60.23	73.33	67.82	65.36	70.76	78.10	75.62	62.95	65.61	72.55	72.17	58.10	
24248	4.39	3.09	2.38	2.31	2.03	-1.74	1.37	3.33	2.76	3.00	3.73	4.11	4.63	5.69	5.53	5.33	5.59	5.95	5.55	4.53	4.68	5.03	4.46	3.63	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_2	66.60	50.21	42.43	46.62	43.71	-35.97	28.84	62.49	44.76	45.96	55.67	57.15	60.23	73.33	67.82	65.36	70.76	78.10	75.62	62.95	65.61	72.55	72.17	58.10	
24249	4.39	3.09	2.38	2.31	2.03	-1.74	1.37	3.33	2.76	3.00	3.73	4.11	4.63	5.69	5.53	5.33	5.59	5.95	5.55	4.53	4.68	5.03	4.46	3.63	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_3	66.70	50.29	42.49	46.69	43.78	-36.05	28.88	62.59	44.83	46.03	55.77	57.24	60.33	73.44	67.92	65.48	70.89	78.25	75.75	63.05	65.72	72.67	72.30	58.20	
24250	4.48	3.17	2.44	2.39	2.10	-1.81	1.41	3.43	2.83	3.07	3.83	4.21	4.72	5.81	5.63	5.45	5.72	6.09	5.69	4.63	4.79	5.15	4.59	3.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_4	66.70	50.29	42.49	46.69	43.78	-36.05	28.88	62.59	44.83	46.03	55.77	57.24	60.33	73.44	67.92	65.48	70.89	78.25	75.75	63.05	65.72	72.67	72.30	58.20	
24251	4.48	3.17	2.44	2.39	2.10	-1.81	1.41	3.43	2.83	3.07	3.83	4.21	4.72	5.81	5.63	5.45	5.72	6.09	5.69	4.63	4.79	5.15	4.59	3.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_1	66.74	50.31	42.54	46.73	43.81	-36.08	28.91	62.62	44.85	46.05	55.77	57.29	60.36	73.45	67.92	65.48	70.86	78.11	75.64	63.01	65.65	72.59	72.27	58.24	
23729	4.52	3.19	2.49	2.42	2.13	-1.85	1.44	3.46	2.86	3.09	3.83	4.25	4.75	5.81	5.63	5.45	5.69	5.95	5.58	4.59	4.72	5.07	4.56	3.77	
	0.00	0.																							

24258	4.39 0.00 N	3.08 0.00 N	2.38 0.00 N	2.31 0.00 N	2.03 0.00 N	-1.74 0.00 N	1.37 0.00 N	3.33 0.00 N	2.76 0.00 N	2.99 0.00 N	3.73 0.00 N	4.11 0.00 N	4.62 0.00 N	5.69 0.00 N	5.53 0.00 N	5.33 0.00 N	5.59 0.00 N	5.95 0.00 N	5.56 0.00 N	4.53 0.00 N	4.67 0.00 N	5.03 0.00 N	4.46 0.00 N	3.62 0.00 N
RAVENSWOOD_GT_11 24259	66.60 4.39 0.00 N	50.20 3.08 0.00 N	42.42 2.38 0.00 N	46.61 2.31 0.00 N	43.71 2.03 0.00 N	-35.97 -1.74 0.00 N	28.84 1.37 0.00 N	62.49 3.33 0.00 N	44.76 2.76 0.00 N	45.96 2.99 0.00 N	55.67 3.73 0.00 N	57.15 4.11 0.00 N	60.22 4.62 0.00 N	73.32 5.69 0.00 N	67.81 5.53 0.00 N	65.36 5.33 0.00 N	70.76 5.59 0.00 N	78.11 5.95 0.00 N	75.62 5.56 0.00 N	62.95 4.53 0.00 N	65.61 4.67 0.00 N	72.55 5.03 0.00 N	72.17 4.46 0.00 N	58.10 3.62 0.00 N
RAVENSWOOD_GT_4 24252	66.59 4.38 0.00 N	50.20 3.09 0.00 N	42.41 2.36 0.00 N	46.61 2.30 0.00 N	43.70 2.02 0.00 N	-35.97 -1.74 0.00 N	28.83 1.36 0.00 N	62.48 3.32 0.00 N	44.75 2.76 0.00 N	45.95 2.99 0.00 N	55.66 3.73 0.00 N	57.13 4.10 0.00 N	60.21 4.61 0.00 N	73.32 5.68 0.00 N	67.80 5.51 0.00 N	65.36 5.33 0.00 N	70.76 5.59 0.00 N	78.11 5.95 0.00 N	75.62 5.56 0.00 N	62.95 4.53 0.00 N	65.61 4.67 0.00 N	72.55 5.03 0.00 N	72.17 4.46 0.00 N	58.09 3.61 0.00 N
RAVENSWOOD_GT_5 24254	66.59 4.38 0.00 N	50.20 3.09 0.00 N	42.41 2.36 0.00 N	46.61 2.30 0.00 N	43.70 2.02 0.00 N	-35.97 -1.74 0.00 N	28.83 1.36 0.00 N	62.48 3.32 0.00 N	44.75 2.76 0.00 N	45.95 2.99 0.00 N	55.66 3.73 0.00 N	57.13 4.10 0.00 N	60.21 4.61 0.00 N	73.32 5.68 0.00 N	67.80 5.51 0.00 N	65.36 5.33 0.00 N	70.76 5.59 0.00 N	78.11 5.95 0.00 N	75.62 5.56 0.00 N	62.95 4.53 0.00 N	65.61 4.67 0.00 N	72.55 5.03 0.00 N	72.17 4.46 0.00 N	58.09 3.61 0.00 N
RAVENSWOOD_GT_6 24253	66.59 4.38 0.00 N	50.20 3.09 0.00 N	42.41 2.36 0.00 N	46.61 2.30 0.00 N	43.70 2.02 0.00 N	-35.97 -1.74 0.00 N	28.83 1.36 0.00 N	62.48 3.32 0.00 N	44.75 2.76 0.00 N	45.95 2.99 0.00 N	55.66 3.73 0.00 N	57.13 4.10 0.00 N	60.21 4.61 0.00 N	73.32 5.68 0.00 N	67.80 5.51 0.00 N	65.36 5.33 0.00 N	70.76 5.59 0.00 N	78.11 5.95 0.00 N	75.62 5.56 0.00 N	62.95 4.53 0.00 N	65.61 4.67 0.00 N	72.55 5.03 0.00 N	72.17 4.46 0.00 N	58.09 3.61 0.00 N
RAVENSWOOD_GT_7 24255	66.59 4.38 0.00 N	50.20 3.09 0.00 N	42.41 2.36 0.00 N	46.61 2.30 0.00 N	43.70 2.02 0.00 N	-35.97 -1.74 0.00 N	28.83 1.36 0.00 N	62.48 3.32 0.00 N	44.75 2.76 0.00 N	45.95 2.99 0.00 N	55.66 3.73 0.00 N	57.13 4.10 0.00 N	60.21 4.61 0.00 N	73.32 5.68 0.00 N	67.80 5.51 0.00 N	65.36 5.33 0.00 N	70.76 5.59 0.00 N	78.11 5.95 0.00 N	75.62 5.56 0.00 N	62.95 4.53 0.00 N	65.61 4.67 0.00 N	72.55 5.03 0.00 N	72.17 4.46 0.00 N	58.09 3.61 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	66.60 4.39 0.00 N	50.20 3.08 0.00 N	42.42 2.38 0.00 N	46.61 2.31 0.00 N	43.71 2.03 0.00 N	-35.97 -1.74 0.00 N	28.84 1.37 0.00 N	62.49 3.33 0.00 N	44.76 2.76 0.00 N	45.96 2.99 0.00 N	55.67 3.73 0.00 N	57.15 4.11 0.00 N	60.22 4.62 0.00 N	73.32 5.69 0.00 N	67.81 5.53 0.00 N	65.36 5.33 0.00 N	70.76 5.59 0.00 N	78.11 5.95 0.00 N	75.62 5.56 0.00 N	62.95 4.53 0.00 N	65.61 4.67 0.00 N	72.55 5.03 0.00 N	72.17 4.46 0.00 N	58.10 3.62 0.00 N
RAVENSWOOD_GT_9 24257	66.60 4.39 0.00 N	50.20 3.08 0.00 N	42.42 2.38 0.00 N	46.61 2.31 0.00 N	43.71 2.03 0.00 N	-35.97 -1.74 0.00 N	28.84 1.37 0.00 N	62.49 3.33 0.00 N	44.76 2.76 0.00 N	45.96 2.99 0.00 N	55.67 3.73 0.00 N	57.15 4.11 0.00 N	60.22 4.62 0.00 N	73.32 5.69 0.00 N	67.81 5.53 0.00 N	65.36 5.33 0.00 N	70.76 5.59 0.00 N	78.11 5.95 0.00 N	75.62 5.56 0.00 N	62.95 4.53 0.00 N	65.61 4.67 0.00 N	72.55 5.03 0.00 N	72.17 4.46 0.00 N	58.10 3.62 0.00 N
RAVENSWOOD___1 23533	66.71 4.49 0.00 N	50.29 3.17 0.00 N	42.53 2.48 0.00 N	46.72 2.42 0.00 N	43.80 2.12 0.00 N	-36.06 -1.83 0.00 N	28.90 1.43 0.00 N	62.61 3.45 0.00 N	44.85 2.85 0.00 N	46.03 3.07 0.00 N	55.76 3.82 0.00 N	57.27 4.24 0.00 N	60.35 4.74 0.00 N	73.43 5.80 0.00 N	67.88 5.60 0.00 N	65.46 5.43 0.00 N	70.83 5.66 0.00 N	78.11 5.95 0.00 N	75.63 5.57 0.00 N	63.01 4.59 0.00 N	65.65 4.72 0.00 N	72.59 5.07 0.00 N	72.27 4.56 0.00 N	58.21 3.74 0.00 N
RAVENSWOOD___2 23534	66.70 4.49 0.00 N	50.28 3.17 0.00 N	42.52 2.47 0.00 N	46.72 2.41 0.00 N	43.80 2.12 0.00 N	-36.04 -1.81 0.00 N	28.89 1.43 0.00 N	62.61 3.45 0.00 N	44.85 2.85 0.00 N	46.02 3.05 0.00 N	55.74 3.81 0.00 N	57.26 4.23 0.00 N	60.34 4.74 0.00 N	73.43 5.79 0.00 N	67.88 5.59 0.00 N	65.45 5.42 0.00 N	70.83 5.66 0.00 N	78.09 5.94 0.00 N	75.63 5.57 0.00 N	63.00 4.58 0.00 N	65.64 4.71 0.00 N	72.58 5.06 0.00 N	72.27 4.55 0.00 N	58.21 3.74 0.00 N
RAVENSWOOD___3 23535	66.60 4.39 0.00 N	50.21 3.09 0.00 N	42.43 2.38 0.00 N	46.62 2.32 0.00 N	43.72 2.03 0.00 N	-35.97 -1.73 0.00 N	28.84 1.38 0.00 N	62.49 3.33 0.00 N	44.77 2.77 0.00 N	45.97 3.01 0.00 N	55.67 3.73 0.00 N	57.16 4.13 0.00 N	60.23 4.63 0.00 N	73.33 5.70 0.00 N	67.82 5.53 0.00 N	65.37 5.34 0.00 N	70.77 5.60 0.00 N	78.11 5.95 0.00 N	75.63 5.56 0.00 N	62.95 4.53 0.00 N	65.62 4.69 0.00 N	72.55 5.03 0.00 N	72.20 4.48 0.00 N	58.11 3.64 0.00 N
RAVENSWOOD___4 23820	66.69 4.48 0.00 N	50.28 3.16 0.00 N	42.52 2.47 0.00 N	46.71 2.40 0.00 N	43.79 2.11 0.00 N	-36.04 -1.81 0.00 N	28.89 1.42 0.00 N	62.58 3.42 0.00 N	44.84 2.85 0.00 N	46.02 3.05 0.00 N	55.74 3.80 0.00 N	57.25 4.22 0.00 N	60.33 4.73 0.00 N	73.42 5.79 0.00 N	67.88 5.59 0.00 N	65.44 5.41 0.00 N	70.82 5.65 0.00 N	78.09 5.94 0.00 N	75.62 5.56 0.00 N	63.00 4.58 0.00 N	65.64 4.70 0.00 N	72.58 5.06 0.00 N	72.24 4.53 0.00 N	58.20 3.72 0.00 N
RCPI_TRUST___DRP 24196	66.63 4.42 0.00 N	50.24 3.12 0.00 N	42.44 2.39 0.00 N	46.65 2.34 0.00 N	43.73 2.04 0.00 N	-36.01 -1.78 0.00 N	28.85 1.38 0.00 N	62.53 3.37 0.00 N	44.78 2.79 0.00 N	45.99 3.02 0.00 N	55.71 3.78 0.00 N	57.18 4.15 0.00 N	60.26 4.65 0.00 N	73.37 5.74 0.00 N	67.85 5.56 0.00 N	65.41 5.38 0.00 N	70.83 5.66 0.00 N	78.18 6.02 0.00 N	75.69 5.63 0.00 N	63.00 4.59 0.00 N	65.66 4.73 0.00 N	72.60 5.08 0.00 N	72.21 4.49 0.00 N	58.14 3.67 0.00 N
RENSSELAER___COGEN 23796	64.07 1.86 0.00 N	48.95 1.84 0.00 N	41.69 1.64 0.00 N	46.15 1.84 0.00 N	43.47 1.79 0.00 N	-35.73 -1.49 0.00 N	28.65 1.18 0.00 N	61.94 2.79 0.00 N	44.03 2.04 0.00 N	45.01 2.05 0.00 N	54.35 2.42 0.00 N	55.65 2.61 0.00 N	58.40 2.80 0.00 N	71.07 3.44 0.00 N	65.39 3.10 0.00 N	63.05 3.02 0.00 N	68.22 3.05 0.00 N	75.39 3.23 0.00 N	73.13 3.07 0.00 N	61.08 2.66 0.00 N	63.50 2.57 0.00 N	70.28 2.76 0.00 N	70.14 2.42 0.00 N	56.62 2.14 0.00 N

REVERE_CPDRP 24186	62.85 0.64 0.00 N	47.39 0.28 0.00 N	40.21 0.16 0.00 N	44.47 0.16 0.00 N	41.87 0.19 0.00 N	-34.45 -0.22 0.00 N	27.65 0.18 0.00 N	59.70 0.54 0.00 N	42.51 0.51 0.00 N	43.63 0.67 0.00 N	52.85 0.92 0.00 N	54.06 1.03 0.00 N	56.70 1.10 0.00 N	69.00 1.37 0.00 N	63.53 1.25 0.00 N	61.19 1.17 0.00 N	66.59 1.42 0.00 N	73.85 1.70 0.00 N	71.66 1.59 0.00 N	59.59 1.17 0.00 N	62.31 1.37 0.00 N	69.00 1.49 0.00 N	68.92 1.21 0.00 N	55.33 0.85 0.00 N
ROCHESTER_9_IC 23652	59.28 -2.93 0.00 N	44.54 -2.57 0.00 N	37.74 -2.31 0.00 N	41.80 -2.50 0.00 N	39.43 -2.26 0.00 N	-32.05 2.18 0.00 N	25.86 -1.61 0.00 N	55.23 -3.93 0.00 N	39.12 -2.87 0.00 N	39.84 -3.13 0.00 N	48.31 -3.62 0.00 N	49.57 -3.46 0.00 N	52.01 -3.60 0.00 N	63.46 -4.17 0.00 N	58.41 -3.87 0.00 N	56.24 -3.78 0.00 N	61.33 -3.84 0.00 N	68.02 -4.14 0.00 N	66.16 -3.91 0.00 N	54.95 -3.17 0.00 N	57.56 -3.37 0.00 N	63.51 -4.01 0.00 N	63.84 -3.87 0.00 N	51.15 -3.32 0.00 N
ROSETON___1 23587	65.57 3.36 0.00 N	49.53 2.41 0.00 N	41.94 1.89 0.00 N	46.18 1.87 0.00 N	43.36 1.67 0.00 N	-35.70 -1.46 0.00 N	28.62 1.15 0.00 N	61.92 2.76 0.00 N	44.23 2.23 0.00 N	45.35 2.39 0.00 N	54.89 2.96 0.00 N	56.30 3.27 0.00 N	59.24 3.64 0.00 N	72.13 4.50 0.00 N	66.61 4.33 0.00 N	64.22 4.19 0.00 N	69.53 4.36 0.00 N	76.81 4.65 0.00 N	74.45 4.39 0.00 N	62.02 3.61 0.00 N	64.61 3.68 0.00 N	71.44 3.92 0.00 N	71.10 3.38 0.00 N	57.26 2.79 0.00 N
ROSETON___2 23588	65.57 3.36 0.00 N	49.53 2.41 0.00 N	41.94 1.89 0.00 N	46.18 1.87 0.00 N	43.36 1.67 0.00 N	-35.70 -1.46 0.00 N	28.62 1.15 0.00 N	61.92 2.76 0.00 N	44.23 2.23 0.00 N	45.35 2.39 0.00 N	54.89 2.96 0.00 N	56.30 3.27 0.00 N	59.24 3.64 0.00 N	72.13 4.50 0.00 N	66.61 4.33 0.00 N	64.22 4.19 0.00 N	69.53 4.36 0.00 N	76.81 4.65 0.00 N	74.45 4.39 0.00 N	62.02 3.61 0.00 N	64.61 3.68 0.00 N	71.44 3.92 0.00 N	71.10 3.38 0.00 N	57.26 2.79 0.00 N
RUSSELL___1 23602	57.50 -4.71 0.00 N	43.31 -3.80 0.00 N	36.86 -3.19 0.00 N	40.74 -3.56 0.00 N	38.52 -3.16 0.00 N	-31.51 2.73 0.00 N	25.56 -1.91 0.00 N	54.42 -4.74 0.00 N	38.66 -3.34 0.00 N	39.31 -3.65 0.00 N	47.32 -4.61 0.00 N	48.46 -4.57 0.00 N	50.82 -4.79 0.00 N	62.04 -5.60 0.00 N	57.18 -5.10 0.00 N	55.11 -4.91 0.00 N	60.17 -5.00 0.00 N	66.73 -5.43 0.00 N	64.90 -5.16 0.00 N	53.86 -4.55 0.00 N	56.40 -4.53 0.00 N	62.33 -5.19 0.00 N	62.52 -5.20 0.00 N	50.07 -4.41 0.00 N
RUSSELL___2 23532	57.50 -4.71 0.00 N	43.31 -3.80 0.00 N	36.86 -3.19 0.00 N	40.74 -3.56 0.00 N	38.52 -3.16 0.00 N	-31.51 2.73 0.00 N	25.56 -1.91 0.00 N	54.42 -4.74 0.00 N	38.66 -3.34 0.00 N	39.31 -3.65 0.00 N	47.32 -4.61 0.00 N	48.46 -4.57 0.00 N	50.82 -4.79 0.00 N	62.04 -5.60 0.00 N	57.18 -5.10 0.00 N	55.11 -4.91 0.00 N	60.17 -5.00 0.00 N	66.73 -5.43 0.00 N	64.90 -5.16 0.00 N	53.86 -4.55 0.00 N	56.40 -4.53 0.00 N	62.33 -5.19 0.00 N	62.52 -5.20 0.00 N	50.07 -4.41 0.00 N
RUSSELL___3 23549	58.49 -3.72 0.00 N	44.03 -3.09 0.00 N	37.39 -2.66 0.00 N	41.39 -2.91 0.00 N	39.07 -2.61 0.00 N	-31.82 2.41 0.00 N	25.72 -1.75 0.00 N	54.88 -4.28 0.00 N	38.90 -3.09 0.00 N	39.58 -3.38 0.00 N	47.85 -4.09 0.00 N	49.05 -3.99 0.00 N	51.42 -4.18 0.00 N	62.76 -4.87 0.00 N	57.76 -4.52 0.00 N	55.63 -4.40 0.00 N	60.70 -4.48 0.00 N	67.32 -4.83 0.00 N	65.47 -4.60 0.00 N	54.37 -4.05 0.00 N	56.94 -3.99 0.00 N	62.82 -4.70 0.00 N	63.12 -4.59 0.00 N	50.60 -3.88 0.00 N
RUSSELL___4 23556	57.51 -4.71 0.00 N	43.32 -3.79 0.00 N	36.87 -3.18 0.00 N	40.75 -3.56 0.00 N	38.53 -3.16 0.00 N	-31.51 2.73 0.00 N	25.56 -1.91 0.00 N	54.42 -4.74 0.00 N	38.66 -3.34 0.00 N	39.31 -3.65 0.00 N	47.33 -4.61 0.00 N	48.47 -4.57 0.00 N	50.82 -4.79 0.00 N	62.05 -5.58 0.00 N	57.19 -5.10 0.00 N	55.13 -4.90 0.00 N	60.18 -4.99 0.00 N	66.73 -5.42 0.00 N	64.91 -5.16 0.00 N	53.87 -4.55 0.00 N	56.41 -4.52 0.00 N	62.33 -5.19 0.00 N	62.53 -5.19 0.00 N	50.07 -4.40 0.00 N
RUSSELL__STATION 23914	58.49 -3.72 0.00 N	44.03 -3.09 0.00 N	37.39 -2.66 0.00 N	41.39 -2.91 0.00 N	39.07 -2.61 0.00 N	-31.82 2.41 0.00 N	25.72 -1.75 0.00 N	54.88 -4.28 0.00 N	38.90 -3.09 0.00 N	39.58 -3.38 0.00 N	47.85 -4.09 0.00 N	49.05 -3.99 0.00 N	51.42 -4.18 0.00 N	62.76 -4.87 0.00 N	57.76 -4.52 0.00 N	55.63 -4.40 0.00 N	60.70 -4.48 0.00 N	67.32 -4.83 0.00 N	65.47 -4.60 0.00 N	54.37 -4.05 0.00 N	56.94 -3.99 0.00 N	62.82 -4.70 0.00 N	63.12 -4.59 0.00 N	50.60 -3.88 0.00 N
S SALMON___HYD 24043	60.97 -1.25 0.00 N	45.99 -1.13 0.00 N	39.02 -1.03 0.00 N	43.14 -1.16 0.00 N	40.62 -1.06 0.00 N	-33.33 0.91 0.00 N	26.77 -0.70 0.00 N	57.59 -1.57 0.00 N	40.97 -1.02 0.00 N	42.09 -0.88 0.00 N	50.99 -0.94 0.00 N	52.12 -0.91 0.00 N	54.63 -0.98 0.00 N	66.42 -1.22 0.00 N	61.10 -1.18 0.00 N	58.85 -1.18 0.00 N	64.01 -1.16 0.00 N	71.00 -1.15 0.00 N	68.98 -1.09 0.00 N	57.44 -0.98 0.00 N	60.07 -0.86 0.00 N	66.67 -0.85 0.00 N	66.68 -1.03 0.00 N	53.52 -0.96 0.00 N
SELKIRK___II 23799	63.21 1.00 0.00 N	48.08 0.97 0.00 N	40.96 0.91 0.00 N	45.32 1.01 0.00 N	42.68 0.99 0.00 N	-35.06 -0.82 0.00 N	28.11 0.64 0.00 N	60.72 1.56 0.00 N	43.12 1.13 0.00 N	44.09 1.13 0.00 N	53.23 1.30 0.00 N	54.48 1.45 0.00 N	57.22 1.61 0.00 N	69.59 1.96 0.00 N	64.08 1.79 0.00 N	61.76 1.73 0.00 N	66.85 1.68 0.00 N	73.88 1.73 0.00 N	71.66 1.60 0.00 N	59.76 1.34 0.00 N	62.17 1.24 0.00 N	68.81 1.30 0.00 N	68.75 1.04 0.00 N	55.48 1.00 0.00 N
SELKIRK___I 23801	63.59 1.38 0.00 N	48.32 1.21 0.00 N	41.14 1.09 0.00 N	45.50 1.20 0.00 N	42.84 1.16 0.00 N	-35.19 -0.96 0.00 N	28.22 0.75 0.00 N	60.94 1.78 0.00 N	43.19 1.20 0.00 N	44.18 1.21 0.00 N	53.34 1.41 0.00 N	54.59 1.56 0.00 N	57.34 1.74 0.00 N	69.73 2.10 0.00 N	64.22 1.94 0.00 N	61.92 1.88 0.00 N	67.03 1.86 0.00 N	74.07 1.92 0.00 N	71.86 1.80 0.00 N	59.97 1.55 0.00 N	62.44 1.50 0.00 N	69.12 1.60 0.00 N	69.14 1.42 0.00 N	55.77 1.29 0.00 N
SENECA OSWGO___HYD 24041	60.99 -1.23 0.00 N	45.99 -1.12 0.00 N	39.04 -1.01 0.00 N	43.17 -1.13 0.00 N	40.65 -1.03 0.00 N	-33.35 0.88 0.00 N	26.81 -0.66 0.00 N	57.76 -1.40 0.00 N	41.07 -0.93 0.00 N	42.05 -0.91 0.00 N	50.89 -1.04 0.00 N	52.08 -0.95 0.00 N	54.64 -0.96 0.00 N	66.50 -1.13 0.00 N	61.22 -1.07 0.00 N	58.96 -1.07 0.00 N	64.09 -1.08 0.00 N	71.04 -1.11 0.00 N	68.98 -1.09 0.00 N	57.41 -1.01 0.00 N	59.98 -0.96 0.00 N	66.38 -1.13 0.00 N	66.34 -1.37 0.00 N	53.28 -1.20 0.00 N
SENECA___ENERGY 23797	59.05 -3.17 0.00 N	44.43 -2.69 0.00 N	37.71 -2.34 0.00 N	41.71 -2.59 0.00 N	39.30 -2.38 0.00 N	-32.45 1.79 0.00 N	26.08 -1.39 0.00 N	55.76 -3.40 0.00 N	39.56 -2.44 0.00 N	40.42 -2.54 0.00 N	49.02 -2.91 0.00 N	50.27 -2.77 0.00 N	52.81 -2.79 0.00 N	64.33 -3.31 0.00 N	59.17 -3.11 0.00 N	56.99 -3.04 0.00 N	62.03 -3.14 0.00 N	68.67 -3.48 0.00 N	66.55 -3.51 0.00 N	55.27 -3.15 0.00 N	57.94 -2.99 0.00 N	64.03 -3.49 0.00 N	64.03 -3.69 0.00 N	51.54 -2.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOEMAKER___GT 23640	65.29 3.08 0.00 N	49.30 2.19 0.00 N	41.73 1.68 0.00 N	45.95 1.65 0.00 N	43.14 1.45 0.00 N	-35.50 -1.27 0.00 N	28.47 0.99 0.00 N	61.59 2.44 0.00 N	43.99 1.99 0.00 N	45.10 2.13 0.00 N	54.61 2.68 0.00 N	55.99 2.96 0.00 N	58.95 3.35 0.00 N	71.78 4.15 0.00 N	66.29 4.00 0.00 N	63.91 3.89 0.00 N	69.22 4.05 0.00 N	76.50 4.35 0.00 N	74.20 4.14 0.00 N	61.77 3.35 0.00 N	64.37 3.43 0.00 N	71.17 3.66 0.00 N	70.83 3.11 0.00 N	56.97 2.49 0.00 N	
SHOREHAM_IC_1 23715	67.57 5.35 0.00 N	50.47 3.35 0.00 N	42.47 2.42 0.00 N	46.48 2.17 0.00 N	43.58 1.90 0.00 N	-36.23 -1.99 0.00 N	28.83 1.36 0.00 N	62.94 3.78 0.00 N	45.26 3.27 0.00 N	47.73 3.82 -0.94 N	66.32 4.94 -8.27 N	66.66 5.35 -9.19 N	70.62 5.83 -9.19 N	75.24 6.66 -0.95 N	72.26 6.73 -3.24 N	72.63 6.55 -6.05 N	73.27 6.65 -1.45 N	78.76 6.61 0.00 N	76.24 5.96 -0.22 N	64.21 5.13 -0.67 N	66.32 5.39 0.00 N	72.98 5.46 0.00 N	72.62 4.91 0.00 N	65.50 4.46 -6.57 N	
SHOREHAM_IC_2 23716	67.57 5.35 0.00 N	50.47 3.35 0.00 N	42.47 2.42 0.00 N	46.48 2.17 0.00 N	43.58 1.90 0.00 N	-36.23 -1.99 0.00 N	28.83 1.36 0.00 N	62.94 3.78 0.00 N	45.26 3.27 0.00 N	47.73 3.82 -0.94 N	66.32 4.94 -8.27 N	66.66 5.35 -9.19 N	70.62 5.83 -9.19 N	75.24 6.66 -0.95 N	72.26 6.73 -3.24 N	72.63 6.55 -6.05 N	73.27 6.65 -1.45 N	78.76 6.61 0.00 N	76.24 5.96 -0.22 N	64.21 5.13 -0.67 N	66.32 5.39 0.00 N	72.98 5.46 0.00 N	72.62 4.91 0.00 N	65.50 4.46 -6.57 N	
SISSONVILLE____ 23735	62.77 0.55 0.00 N	47.55 0.44 0.00 N	40.34 0.29 0.00 N	44.65 0.35 0.00 N	41.97 0.29 0.00 N	-34.47 -0.24 0.00 N	27.65 0.18 0.00 N	59.53 0.37 0.00 N	42.35 0.36 0.00 N	43.35 0.39 0.00 N	52.15 0.21 0.00 N	52.63 -0.40 0.00 N	54.42 -1.19 0.00 N	66.04 -1.60 0.00 N	60.50 -1.79 0.00 N	58.46 -1.57 0.00 N	63.74 -1.43 0.00 N	71.07 -1.08 0.00 N	69.42 -0.64 0.00 N	58.68 0.26 0.00 N	61.46 0.52 0.00 N	68.38 0.87 0.00 N	68.95 1.24 0.00 N	55.20 0.73 0.00 N	
SITHE_IND_GS1 24169	60.14 -2.08 0.00 N	45.46 -1.66 0.00 N	38.61 -1.44 0.00 N	42.72 -1.58 0.00 N	40.21 -1.47 0.00 N	-32.98 1.25 0.00 N	26.50 -0.97 0.00 N	56.97 -2.19 0.00 N	40.44 -1.56 0.00 N	41.35 -1.61 0.00 N	50.02 -1.92 0.00 N	51.14 -1.89 0.00 N	53.67 -1.94 0.00 N	65.31 -2.33 0.00 N	60.14 -2.15 0.00 N	57.94 -2.09 0.00 N	62.97 -2.20 0.00 N	69.74 -2.41 0.00 N	67.71 -2.36 0.00 N	56.39 -2.03 0.00 N	58.88 -2.05 0.00 N	65.17 -2.35 0.00 N	65.31 -2.41 0.00 N	52.53 -1.95 0.00 N	
SITHE_IND_GS2 24170	60.14 -2.08 0.00 N	45.46 -1.66 0.00 N	38.61 -1.44 0.00 N	42.72 -1.58 0.00 N	40.21 -1.47 0.00 N	-32.98 1.25 0.00 N	26.50 -0.97 0.00 N	56.97 -2.19 0.00 N	40.44 -1.56 0.00 N	41.35 -1.61 0.00 N	50.02 -1.92 0.00 N	51.14 -1.89 0.00 N	53.67 -1.94 0.00 N	65.31 -2.33 0.00 N	60.14 -2.15 0.00 N	57.94 -2.09 0.00 N	62.97 -2.20 0.00 N	69.74 -2.41 0.00 N	67.71 -2.36 0.00 N	56.39 -2.03 0.00 N	58.88 -2.05 0.00 N	65.17 -2.35 0.00 N	65.31 -2.41 0.00 N	52.53 -1.95 0.00 N	
SITHE_IND_GS3 24171	60.14 -2.08 0.00 N	45.46 -1.66 0.00 N	38.61 -1.44 0.00 N	42.72 -1.58 0.00 N	40.21 -1.47 0.00 N	-32.98 1.25 0.00 N	26.50 -0.97 0.00 N	56.97 -2.19 0.00 N	40.44 -1.56 0.00 N	41.35 -1.61 0.00 N	50.02 -1.92 0.00 N	51.14 -1.89 0.00 N	53.67 -1.94 0.00 N	65.31 -2.33 0.00 N	60.14 -2.15 0.00 N	57.94 -2.09 0.00 N	62.97 -2.20 0.00 N	69.74 -2.41 0.00 N	67.71 -2.36 0.00 N	56.39 -2.03 0.00 N	58.88 -2.05 0.00 N	65.17 -2.35 0.00 N	65.31 -2.41 0.00 N	52.53 -1.95 0.00 N	
SITHE_IND_GS4 24172	60.14 -2.08 0.00 N	45.46 -1.66 0.00 N	38.61 -1.44 0.00 N	42.72 -1.58 0.00 N	40.21 -1.47 0.00 N	-32.98 1.25 0.00 N	26.50 -0.97 0.00 N	56.97 -2.19 0.00 N	40.44 -1.56 0.00 N	41.35 -1.61 0.00 N	50.02 -1.92 0.00 N	51.14 -1.89 0.00 N	53.67 -1.94 0.00 N	65.31 -2.33 0.00 N	60.14 -2.15 0.00 N	57.94 -2.09 0.00 N	62.97 -2.20 0.00 N	69.74 -2.41 0.00 N	67.71 -2.36 0.00 N	56.39 -2.03 0.00 N	58.88 -2.05 0.00 N	65.17 -2.35 0.00 N	65.31 -2.41 0.00 N	52.53 -1.95 0.00 N	
SITHE___BATAVIA 24024	58.12 -4.10 0.00 N	43.59 -3.53 0.00 N	36.88 -3.17 0.00 N	40.94 -3.37 0.00 N	38.64 -3.04 0.00 N	-31.45 2.78 0.00 N	25.36 -2.11 0.00 N	53.82 -5.34 0.00 N	37.96 -4.04 0.00 N	38.46 -4.50 0.00 N	46.71 -5.22 0.00 N	48.02 -5.02 0.00 N	50.36 -5.25 0.00 N	61.50 -6.13 0.00 N	56.51 -5.78 0.00 N	54.35 -5.68 0.00 N	59.37 -5.80 0.00 N	65.86 -6.29 0.00 N	64.08 -5.98 0.00 N	53.16 -5.25 0.00 N	55.85 -5.09 0.00 N	61.39 -6.13 0.00 N	62.07 -5.64 0.00 N	49.75 -4.73 0.00 N	
SITHE___INDEPEND 23800	60.14 -2.08 0.00 N	45.46 -1.66 0.00 N	38.61 -1.44 0.00 N	42.72 -1.58 0.00 N	40.21 -1.47 0.00 N	-32.98 1.25 0.00 N	26.50 -0.97 0.00 N	56.97 -2.19 0.00 N	40.44 -1.56 0.00 N	41.35 -1.61 0.00 N	50.02 -1.92 0.00 N	51.14 -1.89 0.00 N	53.67 -1.94 0.00 N	65.31 -2.33 0.00 N	60.14 -2.15 0.00 N	57.94 -2.09 0.00 N	62.97 -2.20 0.00 N	69.74 -2.41 0.00 N	67.71 -2.36 0.00 N	56.39 -2.03 0.00 N	58.88 -2.05 0.00 N	65.17 -2.35 0.00 N	65.31 -2.41 0.00 N	52.53 -1.95 0.00 N	
SITHE___MASSENA 23902	62.90 0.68 0.00 N	47.68 0.56 0.00 N	40.48 0.43 0.00 N	44.81 0.51 0.00 N	42.11 0.43 0.00 N	-34.62 -0.39 0.00 N	27.74 0.27 0.00 N	59.67 0.51 0.00 N	42.34 0.35 0.00 N	43.29 0.33 0.00 N	52.26 0.33 0.00 N	53.08 0.05 0.00 N	55.35 -0.26 0.00 N	67.28 -0.35 0.00 N	61.86 -0.42 0.00 N	59.65 -0.38 0.00 N	64.91 -0.26 0.00 N	72.05 -0.10 0.00 N	70.17 0.10 0.00 N	58.75 0.33 0.00 N	61.33 0.40 0.00 N	68.20 0.68 0.00 N	68.80 1.09 0.00 N	55.20 0.72 0.00 N	
SITHE___OGDNSBRG 24021	63.77 1.56 0.00 N	48.31 1.20 0.00 N	40.99 0.94 0.00 N	45.38 1.08 0.00 N	42.65 0.97 0.00 N	-35.02 -0.78 0.00 N	28.09 0.62 0.00 N	60.50 1.35 0.00 N	43.00 1.00 0.00 N	44.02 1.06 0.00 N	53.17 1.24 0.00 N	54.02 0.99 0.00 N	56.19 0.58 0.00 N	68.27 0.64 0.00 N	62.70 0.42 0.00 N	60.49 0.46 0.00 N	65.76 0.59 0.00 N	72.99 0.84 0.00 N	71.16 1.09 0.00 N	59.69 1.28 0.00 N	62.38 1.44 0.00 N	69.41 1.89 0.00 N	69.99 2.27 0.00 N	56.07 1.60 0.00 N	
SITHE___STERLING 23777	62.37 0.15 0.00 N	47.03 -0.08 0.00 N	39.91 -0.14 0.00 N	44.14 -0.16 0.00 N	41.55 -0.13 0.00 N	-34.18 0.05 0.00 N	27.45 -0.02 0.00 N	59.16 0.00 0.00 N	42.09 0.10 0.00 N	43.17 0.20 0.00 N	52.28 0.34 0.00 N	53.50 0.47 0.00 N	56.17 0.56 0.00 N	68.35 0.72 0.00 N	62.93 0.65 0.00 N	60.62 0.59 0.00 N	65.94 0.77 0.00 N	73.11 0.96 0.00 N	70.94 0.87 0.00 N	58.96 0.54 0.00 N	61.66 0.72 0.00 N	68.25 0.73 0.00 N	68.19 0.48 0.00 N	54.80 0.32 0.00 N	
SOUTH CAIRO___GT	65.47	49.59	42.11	46.50	43.73	-35.93	28.84	62.44	44.51	45.66	55.26	56.67	59.61	72.56	66.83	64.39	69.82	77.31	75.01	62.60	65.18	72.05	71.73	57.66	

23612	3.26 0.00 N	2.47 0.00 N	2.06 0.00 N	2.20 0.00 N	2.05 0.00 N	-1.70 0.00 N	1.37 0.00 N	3.28 0.00 N	2.52 0.00 N	2.69 0.00 N	3.32 0.00 N	3.64 0.00 N	4.00 0.00 N	4.93 0.00 N	4.55 0.00 N	4.36 0.00 N	4.65 0.00 N	5.15 0.00 N	4.95 0.00 N	4.19 0.00 N	4.25 0.00 N	4.53 0.00 N	4.01 0.00 N	3.18 0.00 N
SOUTH HAMPTN___IC 23720	69.17 6.96 0.00 N	51.53 4.42 0.00 N	43.31 3.26 0.00 N	47.36 3.06 0.00 N	44.38 2.70 0.00 N	-36.88 -2.64 0.00 N	29.35 1.88 0.00 N	64.15 5.00 0.00 N	46.05 4.06 0.00 N	48.66 4.75 -0.94 N	67.48 6.10 -9.44 N	67.92 6.62 -8.27 N	71.99 7.20 -9.19 N	76.91 8.33 -0.95 N	73.82 8.29 -3.24 N	74.09 8.02 -6.05 N	74.90 8.28 -1.45 N	80.56 8.41 0.00 N	77.94 7.66 -0.22 N	65.54 6.45 -0.67 N	67.80 6.87 0.00 N	74.57 7.05 0.00 N	74.02 6.31 0.00 N	66.75 5.71 -6.57 N
SOUTHOLD___IC 23719	72.57 10.36 0.00 N	53.78 6.66 0.00 N	45.05 5.00 0.00 N	49.16 4.86 0.00 N	46.06 4.38 0.00 N	-38.15 -3.91 0.00 N	30.41 2.93 0.00 N	66.60 7.45 0.00 N	47.21 5.22 0.00 N	49.96 6.05 -0.94 N	69.14 7.76 -9.44 N	69.86 8.56 -8.27 N	74.16 9.36 -9.19 N	79.58 11.00 -0.95 N	76.30 10.77 -3.24 N	76.42 10.34 -6.05 N	77.50 10.88 -1.45 N	83.41 11.25 0.00 N	80.60 10.31 -0.22 N	67.56 8.47 -0.67 N	70.23 9.30 0.00 N	77.20 9.68 0.00 N	76.13 8.42 0.00 N	69.27 8.23 -6.57 N
ST LAWRENCE____ 23600	62.16 -0.05 0.00 N	47.15 0.04 0.00 N	40.04 -0.01 0.00 N	44.32 0.01 0.00 N	41.65 -0.03 0.00 N	-34.23 0.01 0.00 N	27.44 -0.03 0.00 N	58.98 -0.18 0.00 N	41.82 -0.17 0.00 N	42.76 -0.20 0.00 N	51.65 -0.29 0.00 N	52.52 -0.52 0.00 N	54.85 -0.75 0.00 N	66.70 -0.93 0.00 N	61.38 -0.91 0.00 N	59.16 -0.87 0.00 N	64.34 -0.83 0.00 N	71.35 -0.81 0.00 N	69.46 -0.61 0.00 N	58.05 -0.37 0.00 N	60.55 -0.38 0.00 N	67.32 -0.20 0.00 N	67.95 0.24 0.00 N	54.54 0.07 0.00 N
STATION 5_MISC_HYD 23604	57.21 -5.00 0.00 N	42.74 -4.38 0.00 N	36.26 -3.79 0.00 N	40.00 -4.30 0.00 N	37.74 -3.94 0.00 N	-30.70 3.54 0.00 N	24.80 -2.67 0.00 N	52.53 -6.63 0.00 N	37.18 -4.81 0.00 N	37.96 -5.00 0.00 N	46.07 -5.87 0.00 N	47.47 -5.57 0.00 N	50.06 -5.55 0.00 N	61.39 -6.24 0.00 N	57.04 -5.25 0.00 N	55.29 -4.74 0.00 N	60.41 -4.76 0.00 N	66.98 -5.18 0.00 N	65.70 -4.37 0.00 N	54.42 -4.00 0.00 N	57.02 -3.91 0.00 N	63.05 -4.46 0.00 N	63.58 -4.13 0.00 N	50.83 -3.65 0.00 N
STEEL___WIND 323596	57.02 -5.20 0.00 N	42.75 -4.36 0.00 N	36.18 -3.87 0.00 N	40.18 -4.13 0.00 N	37.98 -3.70 0.00 N	-30.97 3.26 0.00 N	24.99 -2.48 0.00 N	52.95 -6.21 0.00 N	37.18 -4.82 0.00 N	37.55 -5.42 0.00 N	45.54 -6.39 0.00 N	46.87 -6.17 0.00 N	49.18 -6.43 0.00 N	60.03 -7.60 0.00 N	55.14 -7.14 0.00 N	53.01 -7.02 0.00 N	57.97 -7.20 0.00 N	64.33 -7.82 0.00 N	62.63 -7.43 0.00 N	51.87 -6.55 0.00 N	54.52 -6.41 0.00 N	59.79 -7.73 0.00 N	60.47 -7.24 0.00 N	48.59 -5.89 0.00 N
STURGEON_POOL_HYD 23609	66.22 4.00 0.00 N	49.99 2.88 0.00 N	42.33 2.28 0.00 N	46.60 2.30 0.00 N	43.76 2.07 0.00 N	-36.00 -1.77 0.00 N	28.89 1.42 0.00 N	62.55 3.39 0.00 N	44.69 2.70 0.00 N	45.88 2.92 0.00 N	55.53 3.60 0.00 N	56.93 3.90 0.00 N	59.95 4.34 0.00 N	72.95 5.32 0.00 N	67.27 4.99 0.00 N	64.90 4.87 0.00 N	70.33 5.16 0.00 N	77.69 5.54 0.00 N	75.32 5.26 0.00 N	62.86 4.44 0.00 N	65.71 4.78 0.00 N	72.68 5.16 0.00 N	72.18 4.47 0.00 N	58.00 3.52 0.00 N
SYRACUSE___ENERGY_ST1 323597	60.89 -1.32 0.00 N	46.00 -1.11 0.00 N	39.05 -1.00 0.00 N	43.20 -1.11 0.00 N	40.67 -1.01 0.00 N	-33.42 0.82 0.00 N	26.84 -0.63 0.00 N	57.71 -1.45 0.00 N	41.00 -1.00 0.00 N	41.94 -1.03 0.00 N	50.74 -1.20 0.00 N	51.92 -1.11 0.00 N	54.50 -1.11 0.00 N	66.30 -1.33 0.00 N	61.09 -1.20 0.00 N	58.83 -1.19 0.00 N	64.01 -1.16 0.00 N	70.93 -1.23 0.00 N	68.80 -1.27 0.00 N	57.23 -1.18 0.00 N	59.84 -1.10 0.00 N	66.21 -1.31 0.00 N	66.26 -1.46 0.00 N	53.37 -1.11 0.00 N
SYRACUSE___ENERGY_ST2 323598	60.89 -1.32 0.00 N	46.00 -1.11 0.00 N	39.05 -1.00 0.00 N	43.20 -1.11 0.00 N	40.67 -1.01 0.00 N	-33.42 0.82 0.00 N	26.84 -0.63 0.00 N	57.71 -1.45 0.00 N	41.00 -1.00 0.00 N	41.94 -1.03 0.00 N	50.74 -1.20 0.00 N	51.92 -1.11 0.00 N	54.50 -1.11 0.00 N	66.30 -1.33 0.00 N	61.09 -1.20 0.00 N	58.83 -1.19 0.00 N	64.01 -1.16 0.00 N	70.93 -1.23 0.00 N	68.80 -1.27 0.00 N	57.23 -1.18 0.00 N	59.84 -1.10 0.00 N	66.21 -1.31 0.00 N	66.26 -1.46 0.00 N	53.37 -1.11 0.00 N
SYRACUSE___POWER 24017	61.08 -1.13 0.00 N	46.11 -1.01 0.00 N	39.12 -0.93 0.00 N	43.26 -1.04 0.00 N	40.74 -0.94 0.00 N	-33.49 0.74 0.00 N	26.89 -0.58 0.00 N	57.86 -1.30 0.00 N	41.10 -0.89 0.00 N	42.08 -0.89 0.00 N	50.92 -1.01 0.00 N	52.14 -0.90 0.00 N	54.75 -0.86 0.00 N	66.64 -0.99 0.00 N	61.38 -0.90 0.00 N	59.13 -0.90 0.00 N	64.32 -0.85 0.00 N	71.29 -0.87 0.00 N	69.13 -0.93 0.00 N	57.48 -0.94 0.00 N	60.09 -0.85 0.00 N	66.51 -1.01 0.00 N	66.52 -1.19 0.00 N	53.53 -0.95 0.00 N
Stony___Brook 24151	67.82 5.61 0.00 N	50.70 3.58 0.00 N	42.69 2.64 0.00 N	46.73 2.43 0.00 N	43.81 2.12 0.00 N	-36.43 -2.19 0.00 N	28.98 1.50 0.00 N	63.20 4.04 0.00 N	45.46 3.47 0.00 N	47.91 4.00 -0.94 N	66.51 5.13 -9.44 N	66.84 5.53 -8.27 N	70.73 5.93 -9.19 N	75.31 6.73 -0.95 N	72.36 6.84 -3.24 N	72.74 6.67 -6.05 N	73.35 6.73 -1.45 N	78.84 6.69 0.00 N	76.34 6.05 -0.22 N	64.35 5.26 -0.67 N	66.36 5.42 0.00 N	73.00 5.49 0.00 N	72.83 5.12 0.00 N	65.73 4.69 -6.57 N
UNION___PROCESSING_DRP 323587	58.69 -3.52 0.00 N	44.16 -2.96 0.00 N	37.43 -2.62 0.00 N	41.47 -2.83 0.00 N	39.11 -2.58 0.00 N	-31.82 2.41 0.00 N	25.66 -1.81 0.00 N	54.75 -4.41 0.00 N	38.74 -3.25 0.00 N	39.41 -3.56 0.00 N	47.76 -4.18 0.00 N	48.99 -4.05 0.00 N	51.39 -4.22 0.00 N	62.69 -4.95 0.00 N	57.68 -4.61 0.00 N	55.53 -4.49 0.00 N	60.54 -4.64 0.00 N	67.14 -5.01 0.00 N	65.26 -4.80 0.00 N	54.24 -4.18 0.00 N	56.81 -4.12 0.00 N	62.65 -4.87 0.00 N	63.05 -4.66 0.00 N	50.56 -3.92 0.00 N
UPPER HUDSON___HYD 24058	64.45 2.24 0.00 N	48.96 1.84 0.00 N	41.63 1.58 0.00 N	46.23 1.93 0.00 N	43.68 1.99 0.00 N	-35.81 -1.58 0.00 N	28.79 1.32 0.00 N	62.53 3.37 0.00 N	44.68 2.68 0.00 N	45.17 2.21 0.00 N	54.59 2.66 0.00 N	55.97 2.94 0.00 N	57.95 2.34 0.00 N	70.53 2.90 0.00 N	64.81 2.53 0.00 N	62.38 2.36 0.00 N	67.45 2.29 0.00 N	75.54 3.39 0.00 N	73.14 3.07 0.00 N	61.70 3.28 0.00 N	64.07 3.14 0.00 N	71.01 3.49 0.00 N	70.61 2.90 0.00 N	56.90 2.43 0.00 N
UPPER RAQUET___HYD 24056	62.77 0.55 0.00 N	47.55 0.44 0.00 N	40.34 0.29 0.00 N	44.65 0.35 0.00 N	41.97 0.29 0.00 N	-34.47 -0.24 0.00 N	27.65 0.18 0.00 N	59.53 0.37 0.00 N	42.35 0.36 0.00 N	43.35 0.39 0.00 N	52.15 0.21 0.00 N	52.63 -0.40 0.00 N	54.42 -1.19 0.00 N	66.04 -1.60 0.00 N	60.50 -1.79 0.00 N	58.46 -1.57 0.00 N	63.74 -1.43 0.00 N	71.07 -1.08 0.00 N	69.42 -0.64 0.00 N	58.68 0.26 0.00 N	61.46 0.52 0.00 N	68.38 0.87 0.00 N	68.95 1.24 0.00 N	55.20 0.73 0.00 N

VISCHER___FERRY HYD 24020	64.54 2.33 0.00 N	49.23 2.12 0.00 N	41.87 1.82 0.00 N	46.40 2.10 0.00 N	43.76 2.07 0.00 N	-35.93 -1.70 0.00 N	28.87 1.40 0.00 N	62.50 3.34 0.00 N	44.48 2.48 0.00 N	45.38 2.41 0.00 N	54.76 2.83 0.00 N	56.06 3.03 0.00 N	58.64 3.04 0.00 N	71.39 3.76 0.00 N	65.65 3.36 0.00 N	63.28 3.25 0.00 N	68.37 3.20 0.00 N	75.69 3.53 0.00 N	73.43 3.37 0.00 N	61.50 3.08 0.00 N	63.86 2.93 0.00 N	70.71 3.19 0.00 N	70.52 2.80 0.00 N	56.98 2.50 0.00 N
WADING RIVER_IC_1 23522	67.56 5.34 0.00 N	50.47 3.35 0.00 N	42.47 2.43 0.00 N	46.48 2.18 0.00 N	43.59 1.91 0.00 N	-36.23 -1.99 0.00 N	28.83 1.36 0.00 N	62.93 3.77 0.00 N	45.25 3.25 0.00 N	47.70 3.79 -0.94 N	66.28 4.91 -9.44 N	66.60 5.30 -8.27 N	70.56 5.76 -9.19 N	75.18 6.60 -0.95 N	72.18 6.66 -3.24 N	72.57 6.49 -6.05 N	73.20 6.57 -1.45 N	78.69 6.54 0.00 N	76.18 5.89 -0.22 N	64.16 5.07 -0.67 N	66.26 5.32 0.00 N	72.91 5.39 0.00 N	72.57 4.85 0.00 N	65.47 4.42 -6.57 N
WADING RIVER_IC_2 23547	67.56 5.34 0.00 N	50.47 3.35 0.00 N	42.47 2.43 0.00 N	46.48 2.18 0.00 N	43.59 1.91 0.00 N	-36.23 -1.99 0.00 N	28.83 1.36 0.00 N	62.93 3.77 0.00 N	45.25 3.25 0.00 N	47.70 3.79 -0.94 N	66.28 4.91 -9.44 N	66.60 5.30 -8.27 N	70.56 5.76 -9.19 N	75.18 6.60 -0.95 N	72.18 6.66 -3.24 N	72.57 6.49 -6.05 N	73.20 6.57 -1.45 N	78.69 6.54 0.00 N	76.18 5.89 -0.22 N	64.16 5.07 -0.67 N	66.26 5.32 0.00 N	72.91 5.39 0.00 N	72.57 4.85 0.00 N	65.47 4.42 -6.57 N
WADING RIVER_IC_3 23601	67.56 5.34 0.00 N	50.47 3.35 0.00 N	42.47 2.43 0.00 N	46.48 2.18 0.00 N	43.59 1.91 0.00 N	-36.23 -1.99 0.00 N	28.83 1.36 0.00 N	62.93 3.77 0.00 N	45.25 3.25 0.00 N	47.70 3.79 -0.94 N	66.28 4.91 -9.44 N	66.60 5.30 -8.27 N	70.56 5.76 -9.19 N	75.18 6.60 -0.95 N	72.18 6.66 -3.24 N	72.57 6.49 -6.05 N	73.20 6.57 -1.45 N	78.69 6.54 0.00 N	76.18 5.89 -0.22 N	64.16 5.07 -0.67 N	66.26 5.32 0.00 N	72.91 5.39 0.00 N	72.57 4.85 0.00 N	65.47 4.42 -6.57 N
WALDEN___HYDRO 24148	65.83 3.62 0.00 N	49.66 2.54 0.00 N	41.99 1.94 0.00 N	46.18 1.88 0.00 N	43.34 1.65 0.00 N	-35.71 -1.48 0.00 N	28.64 1.17 0.00 N	61.94 2.78 0.00 N	44.33 2.34 0.00 N	45.54 2.57 0.00 N	55.15 3.21 0.00 N	56.62 3.59 0.00 N	59.62 4.01 0.00 N	72.61 4.97 0.00 N	67.11 4.83 0.00 N	64.72 4.69 0.00 N	70.11 4.94 0.00 N	77.48 5.33 0.00 N	75.12 5.05 0.00 N	62.53 4.12 0.00 N	65.17 4.24 0.00 N	72.02 4.50 0.00 N	71.58 3.87 0.00 N	57.53 3.06 0.00 N
WARRENSBURG___ 23737	64.69 5.34 0.00 N	49.12 2.00 0.00 N	41.75 1.71 0.00 N	46.36 2.06 0.00 N	43.80 2.12 0.00 N	-35.91 -1.68 0.00 N	28.87 1.40 0.00 N	62.71 3.55 0.00 N	44.84 2.85 0.00 N	45.37 2.41 0.00 N	54.72 2.79 0.00 N	55.96 2.92 0.00 N	57.87 2.26 0.00 N	70.35 2.72 0.00 N	64.63 2.35 0.00 N	62.15 2.12 0.00 N	67.17 2.00 0.00 N	75.22 3.07 0.00 N	73.03 2.97 0.00 N	61.77 3.35 0.00 N	64.30 3.37 0.00 N	71.34 3.82 0.00 N	70.92 3.20 0.00 N	57.12 2.65 0.00 N
WATERSIDE___6 8 9 23538	66.69 4.48 0.00 N	50.28 3.16 0.00 N	42.52 2.47 0.00 N	46.71 2.40 0.00 N	43.79 2.11 0.00 N	-36.04 -1.81 0.00 N	28.89 1.42 0.00 N	62.58 3.42 0.00 N	44.84 2.85 0.00 N	46.02 3.05 0.00 N	55.74 3.80 0.00 N	57.25 4.22 0.00 N	60.33 4.73 0.00 N	73.42 5.79 0.00 N	67.88 5.59 0.00 N	65.44 5.41 0.00 N	70.82 5.65 0.00 N	78.09 5.94 0.00 N	75.62 5.56 0.00 N	63.00 4.58 0.00 N	65.64 4.70 0.00 N	72.58 5.06 0.00 N	72.24 4.53 0.00 N	58.20 3.72 0.00 N
WEST BABYLON___IC 23714	68.39 6.18 0.00 N	51.12 4.00 0.00 N	43.08 3.04 0.00 N	47.18 2.88 0.00 N	44.25 2.56 0.00 N	-36.63 -2.39 0.00 N	29.19 1.72 0.00 N	63.65 4.49 0.00 N	45.75 3.75 0.00 N	48.06 4.15 -0.94 N	66.69 5.31 -9.44 N	66.98 5.68 -8.27 N	71.02 6.22 -9.19 N	75.90 7.32 -0.95 N	72.78 7.26 -3.24 N	73.12 7.04 -6.05 N	73.84 7.31 -1.45 N	79.46 7.31 0.00 N	77.14 6.86 -0.22 N	65.01 5.92 -0.67 N	67.09 6.16 0.00 N	73.93 6.41 0.00 N	73.62 5.90 0.00 N	66.27 5.22 -6.57 N
WEST CANADA___HYD 24049	62.35 0.14 0.00 N	47.21 0.09 0.00 N	40.13 0.08 0.00 N	44.39 0.09 0.00 N	41.77 0.08 0.00 N	-34.30 -0.07 0.00 N	27.53 0.06 0.00 N	59.34 0.18 0.00 N	42.16 0.16 0.00 N	43.14 0.17 0.00 N	52.14 0.21 0.00 N	53.29 0.26 0.00 N	55.88 0.28 0.00 N	67.97 0.34 0.00 N	62.60 0.31 0.00 N	60.33 0.30 0.00 N	65.50 0.33 0.00 N	72.52 0.36 0.00 N	70.37 0.30 0.00 N	58.65 0.23 0.00 N	61.18 0.24 0.00 N	67.73 0.21 0.00 N	67.85 0.14 0.00 N	54.60 0.12 0.00 N
WESTERN_NY_WIND 24143	58.06 -4.16 0.00 N	43.54 -3.57 0.00 N	36.85 -3.20 0.00 N	40.90 -3.40 0.00 N	38.60 -3.08 0.00 N	-31.41 2.83 0.00 N	25.34 -2.13 0.00 N	53.76 -5.40 0.00 N	37.90 -4.10 0.00 N	38.40 -4.56 0.00 N	46.63 -5.30 0.00 N	47.95 -5.08 0.00 N	50.28 -5.32 0.00 N	61.41 -6.22 0.00 N	56.44 -5.85 0.00 N	54.27 -5.76 0.00 N	59.28 -5.90 0.00 N	65.76 -6.40 0.00 N	63.99 -6.07 0.00 N	53.10 -5.32 0.00 N	55.76 -5.17 0.00 N	61.30 -6.22 0.00 N	62.00 -5.71 0.00 N	49.69 -4.79 0.00 N
YORK___WARBASSE 23770	66.98 4.76 0.00 N	50.43 3.32 0.00 N	42.61 2.56 0.00 N	46.78 2.48 0.00 N	43.84 2.16 0.00 N	-36.07 -1.84 0.00 N	28.92 1.45 0.00 N	62.66 3.51 0.00 N	44.91 2.92 0.00 N	46.14 3.17 0.00 N	55.96 4.02 0.00 N	57.52 4.48 0.00 N	60.67 5.06 -0.01 N	73.85 6.20 -0.01 N	68.27 5.98 -0.01 N	65.83 5.79 -0.01 N	71.25 6.07 -0.01 N	78.55 6.39 -0.01 N	76.01 5.94 0.00 N	63.25 4.83 0.00 N	65.87 4.93 0.00 N	72.88 5.36 0.00 N	72.55 4.84 0.00 N	58.43 3.95 0.00 N