

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/13/2007

Name PTID	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
59TH STREET_GT_1 24138	60.16 4.31 0.00 N	72.78 4.43 0.00 N	69.15 3.72 0.00 N	43.43 2.36 0.00 N	46.26 2.33 0.00 N	53.90 2.94 0.00 N	38.89 2.45 0.00 N	55.27 4.28 0.04 N	76.01 5.98 0.00 N	73.89 5.85 0.04 N	74.55 6.29 0.01 N	72.71 6.58 0.01 N	78.42 7.24 0.00 N	86.16 8.24 0.00 N	84.38 8.15 0.10 N	76.69 7.35 0.10 N	76.61 7.14 0.15 N	74.40 6.85 0.12 N	63.22 5.44 0.72 N	76.91 6.27 0.24 N	65.49 5.41 0.03 N	72.81 5.61 0.00 N	55.61 4.12 0.00 N	75.92 4.81 0.00 N
74TH STREET_GT_1 24260	60.21 4.36 0.00 N	72.82 4.47 0.00 N	69.19 3.76 0.00 N	43.43 2.37 0.00 N	46.27 2.34 0.00 N	53.92 2.96 0.00 N	38.92 2.48 0.00 N	55.29 4.30 0.04 N	76.05 6.01 0.00 N	73.88 5.84 0.04 N	74.53 6.27 0.01 N	72.69 6.56 0.01 N	78.37 7.19 0.00 N	86.13 8.21 0.00 N	84.33 8.10 0.10 N	76.66 7.32 0.10 N	76.56 7.10 0.15 N	74.37 6.82 0.12 N	63.25 5.47 0.72 N	76.92 6.29 0.24 N	65.53 5.46 0.03 N	72.87 5.67 0.00 N	55.67 4.18 0.00 N	75.99 4.88 0.00 N
74TH STREET_GT_2 24261	60.21 4.36 0.00 N	72.82 4.47 0.00 N	69.19 3.76 0.00 N	43.43 2.37 0.00 N	46.27 2.34 0.00 N	53.92 2.96 0.00 N	38.92 2.48 0.00 N	55.29 4.30 0.04 N	76.05 6.01 0.00 N	73.88 5.84 0.04 N	74.53 6.27 0.01 N	72.69 6.56 0.01 N	78.37 7.19 0.00 N	86.13 8.21 0.00 N	84.33 8.10 0.10 N	76.66 7.32 0.10 N	76.56 7.10 0.15 N	74.37 6.82 0.12 N	63.25 5.47 0.72 N	76.92 6.29 0.24 N	65.53 5.46 0.03 N	72.87 5.67 0.00 N	55.67 4.18 0.00 N	75.99 4.88 0.00 N
ADK HUDSON___FALLS 24011	59.90 4.05 0.00 N	73.48 5.13 0.00 N	69.91 4.48 0.00 N	43.69 2.63 0.00 N	46.49 2.56 0.00 N	54.26 3.30 0.00 N	38.99 2.55 0.00 N	54.81 3.78 0.00 N	75.12 5.09 0.00 N	72.26 4.19 0.00 N	72.31 4.04 0.00 N	70.29 4.15 0.00 N	75.77 4.59 0.00 N	83.27 5.35 0.00 N	81.44 5.11 0.00 N	73.57 4.13 0.00 N	74.11 4.49 0.00 N	72.66 4.98 0.00 N	62.96 4.47 0.00 N	76.31 5.43 0.00 N	64.19 4.09 0.00 N	71.46 4.26 0.00 N	55.16 3.67 0.00 N	76.07 4.96 0.00 N
ADK RESOURCE___RCVRY 23798	59.90 4.05 0.00 N	73.48 5.13 0.00 N	69.91 4.48 0.00 N	43.69 2.63 0.00 N	46.49 2.56 0.00 N	54.26 3.30 0.00 N	38.99 2.55 0.00 N	54.81 3.78 0.00 N	75.12 5.09 0.00 N	72.26 4.19 0.00 N	72.31 4.04 0.00 N	70.29 4.15 0.00 N	75.77 4.59 0.00 N	83.27 5.35 0.00 N	81.44 5.11 0.00 N	73.57 4.13 0.00 N	74.11 4.49 0.00 N	72.66 4.98 0.00 N	62.96 4.47 0.00 N	76.31 5.43 0.00 N	64.19 4.09 0.00 N	71.46 4.26 0.00 N	55.16 3.67 0.00 N	76.07 4.96 0.00 N
ADK S GLENS___FALLS 24028	59.90 4.05 0.00 N	73.48 5.13 0.00 N	69.91 4.48 0.00 N	43.69 2.63 0.00 N	46.49 2.56 0.00 N	54.26 3.30 0.00 N	38.99 2.55 0.00 N	54.81 3.78 0.00 N	75.12 5.09 0.00 N	72.26 4.19 0.00 N	72.31 4.04 0.00 N	70.29 4.15 0.00 N	75.77 4.59 0.00 N	83.27 5.35 0.00 N	81.44 5.11 0.00 N	73.57 4.13 0.00 N	74.11 4.49 0.00 N	72.66 4.98 0.00 N	62.96 4.47 0.00 N	76.31 5.43 0.00 N	64.19 4.09 0.00 N	71.46 4.26 0.00 N	55.16 3.67 0.00 N	76.07 4.96 0.00 N
ADK_NYS___DAM 23527	59.10 3.25 0.00 N	72.60 4.25 0.00 N	68.82 3.39 0.00 N	43.03 1.97 0.00 N	45.78 1.85 0.00 N	53.33 2.38 0.00 N	38.21 1.77 0.00 N	53.67 2.67 0.03 N	73.43 3.40 0.00 N	70.99 2.91 0.00 N	71.76 3.49 0.00 N	69.72 3.58 0.00 N	75.24 4.06 0.00 N	82.87 4.94 0.00 N	80.76 4.43 0.00 N	72.81 3.36 0.00 N	73.09 3.59 0.12 N	71.12 3.54 0.09 N	60.95 3.01 0.56 N	74.45 3.76 0.19 N	62.85 2.76 0.02 N	69.76 2.56 0.00 N	53.74 2.25 0.00 N	74.35 3.25 0.00 N
AIR_PRODUCTS___DRP 24190	58.26 2.41 0.00 N	71.69 3.34 0.00 N	68.42 2.99 0.00 N	42.94 1.88 0.00 N	45.83 1.90 0.00 N	53.22 2.26 0.00 N	38.10 1.66 0.00 N	53.58 2.58 0.03 N	73.24 3.21 0.00 N	70.56 2.49 0.00 N	70.85 2.59 0.00 N	68.74 2.60 0.00 N	74.09 2.91 0.00 N	81.45 3.53 0.00 N	79.60 3.27 0.00 N	72.11 2.66 0.00 N	72.14 2.64 0.12 N	70.13 2.55 0.09 N	59.93 2.00 0.57 N	73.13 2.45 0.19 N	62.00 1.92 0.02 N	68.95 1.75 0.00 N	52.99 1.50 0.00 N	73.86 2.76 0.00 N
ALBANY___1 23571	58.26 2.41 0.00 N	71.69 3.34 0.00 N	68.42 2.99 0.00 N	42.94 1.88 0.00 N	45.83 1.90 0.00 N	53.22 2.26 0.00 N	38.10 1.66 0.00 N	53.58 2.58 0.03 N	73.24 3.21 0.00 N	70.56 2.49 0.00 N	70.85 2.59 0.00 N	68.74 2.60 0.00 N	74.09 2.91 0.00 N	81.45 3.53 0.00 N	79.60 3.27 0.00 N	72.11 2.66 0.00 N	72.14 2.64 0.12 N	70.13 2.55 0.09 N	59.93 2.00 0.57 N	73.13 2.45 0.19 N	62.00 1.92 0.02 N	68.95 1.75 0.00 N	52.99 1.50 0.00 N	73.86 2.76 0.00 N
ALBANY___2 23572	58.26 2.41 0.00 N	71.69 3.34 0.00 N	68.42 2.99 0.00 N	42.94 1.88 0.00 N	45.83 1.90 0.00 N	53.22 2.26 0.00 N	38.10 1.66 0.00 N	53.58 2.58 0.03 N	73.24 3.21 0.00 N	70.56 2.49 0.00 N	70.85 2.59 0.00 N	68.74 2.60 0.00 N	74.09 2.91 0.00 N	81.45 3.53 0.00 N	79.60 3.27 0.00 N	72.11 2.66 0.00 N	72.14 2.64 0.12 N	70.13 2.55 0.09 N	59.93 2.00 0.57 N	73.13 2.45 0.19 N	62.00 1.92 0.02 N	68.95 1.75 0.00 N	52.99 1.50 0.00 N	73.86 2.76 0.00 N
ALBANY___3	58.26	71.69	68.42	42.94	45.83	53.22	38.10	53.58	73.24	70.56	70.85	68.74	74.09	81.45	79.60	72.11	72.14	70.13	59.93	73.13	62.00	68.95	52.99	73.86

23573	2.41 0.00 N	3.34 0.00 N	2.99 0.00 N	1.88 0.00 N	1.90 0.00 N	2.26 0.00 N	1.66 0.00 N	2.58 0.03 N	3.21 0.00 N	2.49 0.00 N	2.59 0.00 N	2.60 0.00 N	2.91 0.00 N	3.53 0.00 N	3.27 0.00 N	2.66 0.00 N	2.64 0.12 N	2.55 0.09 N	2.00 0.57 N	2.45 0.19 N	1.92 0.02 N	1.75 0.00 N	1.50 0.00 N	2.76 0.00 N
ALBANY____4 23574	58.26 2.41 0.00 N	71.69 3.34 0.00 N	68.42 2.99 0.00 N	42.94 1.88 0.00 N	45.83 1.90 0.00 N	53.22 2.26 0.00 N	38.10 1.66 0.00 N	53.58 2.58 0.03 N	73.24 3.21 0.00 N	70.56 2.49 0.00 N	70.85 2.59 0.00 N	68.74 2.60 0.00 N	74.09 2.91 0.00 N	81.45 3.53 0.00 N	79.60 3.27 0.00 N	72.11 2.66 0.00 N	72.14 2.64 0.12 N	70.13 2.55 0.09 N	59.93 2.00 0.57 N	73.13 2.45 0.19 N	62.00 1.92 0.02 N	68.95 1.75 0.00 N	52.99 1.50 0.00 N	73.86 2.76 0.00 N
ALCOA_RYNLDS____DRP 24188	56.00 0.15 0.00 N	68.60 0.25 0.00 N	65.76 0.33 0.00 N	41.28 0.22 0.00 N	44.26 0.32 0.00 N	51.34 0.39 0.00 N	36.65 0.21 0.00 N	50.92 -0.11 0.00 N	69.79 -0.25 0.00 N	67.83 -0.25 0.00 N	67.69 -0.58 0.00 N	65.38 -0.76 0.00 N	70.33 -0.85 0.00 N	76.73 -1.19 0.00 N	75.24 -1.09 0.00 N	68.43 -1.02 0.00 N	68.85 -0.77 0.00 N	67.02 -0.65 0.00 N	58.21 -0.28 0.00 N	70.49 -0.39 0.00 N	59.87 -0.23 0.00 N	67.35 0.15 0.00 N	51.63 0.14 0.00 N	71.67 0.57 0.00 N
ALLEGHENY____COGEN 23514	53.18 -2.67 0.00 N	64.72 -3.62 0.00 N	62.38 -3.05 0.00 N	39.14 -1.93 0.00 N	41.64 -2.29 0.00 N	48.48 -2.48 0.00 N	34.63 -1.80 0.00 N	46.19 -2.08 0.00 N	67.87 -2.17 0.00 N	63.97 -2.12 0.00 N	67.55 -0.76 0.00 N	65.26 -0.92 0.00 N	70.05 -1.14 0.00 N	76.87 -1.06 0.00 N	75.41 -1.24 0.00 N	68.69 -1.09 0.00 N	68.74 -1.36 0.00 N	66.47 -1.59 0.00 N	53.16 -1.99 0.00 N	50.22 -2.49 0.00 N	55.77 -2.04 0.00 N	65.28 -1.93 0.00 N	49.87 -1.62 0.00 N	67.89 -3.21 0.00 N
AMERICAN_REF_FUEL 24010	48.92 -6.93 0.00 N	59.79 -8.56 0.00 N	58.30 -7.13 0.00 N	36.72 -4.34 0.00 N	38.87 -5.06 0.00 N	45.21 -5.74 0.00 N	31.88 -4.55 0.00 N	41.82 -6.84 0.00 N	60.44 -9.59 0.00 N	56.45 -9.28 0.00 N	58.70 -8.84 0.00 N	56.80 -8.61 0.00 N	61.69 -9.49 0.00 N	67.27 -10.38 0.00 N	59.69 -10.24 0.00 N	53.94 -9.04 0.00 N	50.80 -9.24 0.00 N	50.84 -9.16 0.00 N	4.59 -8.04 0.00 N	45.31 -9.95 0.00 N	49.93 -8.21 0.00 N	58.98 -8.22 0.00 N	45.49 -6.00 0.00 N	62.47 -8.63 0.00 N
ARTHUR_KILL_GT_1 23520	60.03 4.18 0.00 N	72.61 4.26 0.00 N	68.96 3.54 0.00 N	43.27 2.20 0.00 N	46.06 2.13 0.00 N	53.71 2.75 0.00 N	38.77 2.33 0.00 N	55.05 4.05 0.00 N	75.96 5.93 0.00 N	73.81 5.77 0.00 N	74.25 5.99 0.00 N	72.37 6.24 0.00 N	78.08 6.89 0.00 N	86.43 7.79 0.00 N	90.45 7.77 0.00 N	85.17 7.08 0.00 N	76.12 6.65 0.00 N	73.91 6.35 0.00 N	62.71 4.93 0.00 N	76.26 5.63 0.00 N	65.04 4.97 0.00 N	72.57 5.37 0.00 N	55.49 4.00 0.00 N	75.78 4.67 0.00 N
ARTHUR_KILL_2 23512	60.03 4.18 0.00 N	72.61 4.26 0.00 N	68.96 3.54 0.00 N	43.27 2.20 0.00 N	46.06 2.13 0.00 N	53.71 2.75 0.00 N	38.77 2.33 0.00 N	55.05 4.05 0.00 N	75.96 5.93 0.00 N	73.81 5.77 0.00 N	74.25 5.99 0.00 N	72.37 6.24 0.00 N	78.08 6.89 0.00 N	86.43 7.79 0.00 N	90.45 7.77 0.00 N	85.17 7.08 0.00 N	76.12 6.65 0.00 N	73.91 6.35 0.00 N	62.71 4.93 0.00 N	76.26 5.63 0.00 N	65.04 4.97 0.00 N	72.57 5.37 0.00 N	55.49 4.00 0.00 N	75.78 4.67 0.00 N
ARTHUR_KILL_3 23513	59.96 4.10 0.00 N	72.51 4.16 0.00 N	68.89 3.46 0.00 N	43.24 2.18 0.00 N	46.06 2.13 0.00 N	53.68 2.73 0.00 N	38.74 2.30 0.00 N	55.06 4.07 0.00 N	75.71 5.67 0.00 N	73.51 5.47 0.00 N	74.21 5.95 0.00 N	72.41 6.28 0.00 N	78.09 6.90 0.00 N	91.27 7.80 0.00 N	101.16 7.69 0.00 N	111.05 6.94 0.00 N	96.62 6.70 0.00 N	86.73 6.46 0.00 N	62.99 5.20 0.00 N	76.61 5.98 0.00 N	65.27 5.20 0.00 N	95.52 5.39 0.00 N	104.15 3.93 0.00 N	78.28 4.56 0.00 N
ASHOKAN____ 23654	60.45 4.60 0.00 N	73.33 4.98 0.00 N	69.81 4.38 0.00 N	43.90 2.83 0.00 N	46.88 2.95 0.00 N	54.53 3.58 0.00 N	39.24 2.80 0.00 N	55.82 4.82 0.00 N	76.57 6.54 0.00 N	74.38 6.34 0.00 N	74.83 6.57 0.00 N	72.90 6.77 0.00 N	78.85 7.67 0.00 N	86.69 8.77 0.00 N	84.93 8.69 0.00 N	77.06 7.71 0.00 N	77.11 7.64 0.00 N	74.88 7.31 0.00 N	63.72 5.91 0.00 N	77.66 7.02 0.00 N	66.10 6.03 0.00 N	73.26 6.06 0.00 N	55.94 4.45 0.00 N	76.68 5.58 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	60.14 4.29 0.00 N	73.00 4.65 0.00 N	69.34 3.91 0.00 N	43.59 2.53 0.00 N	46.44 2.51 0.00 N	54.07 3.12 0.00 N	38.99 2.56 0.00 N	55.26 4.27 0.00 N	76.12 6.09 0.00 N	74.00 5.96 0.00 N	74.47 6.22 0.00 N	72.51 6.38 0.00 N	78.20 7.02 0.00 N	85.74 7.82 0.00 N	84.04 7.81 0.00 N	76.38 7.04 0.00 N	76.26 6.79 0.00 N	74.14 6.59 0.00 N	63.08 5.31 0.00 N	76.59 5.96 0.00 N	65.34 5.26 0.00 N	72.72 5.52 0.00 N	55.64 4.15 0.00 N	75.97 4.86 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	60.16 4.31 0.00 N	72.99 4.64 0.00 N	69.33 3.90 0.00 N	43.59 2.53 0.00 N	46.43 2.50 0.00 N	54.07 3.11 0.00 N	39.00 2.56 0.00 N	55.28 4.29 0.00 N	76.16 6.13 0.00 N	74.00 5.96 0.00 N	74.49 6.24 0.00 N	72.54 6.41 0.00 N	78.21 7.03 0.00 N	85.76 7.84 0.00 N	84.08 7.85 0.00 N	76.40 7.05 0.00 N	76.28 6.82 0.00 N	74.17 6.61 0.00 N	63.10 5.32 0.00 N	76.63 5.99 0.00 N	65.36 5.29 0.00 N	72.72 5.52 0.00 N	55.65 4.17 0.00 N	76.00 4.89 0.00 N
ASTORIA_GT2_1 24094	60.16 4.31 0.00 N	73.01 4.66 0.00 N	69.35 3.92 0.00 N	43.60 2.53 0.00 N	46.44 2.51 0.00 N	54.09 3.13 0.00 N	39.01 2.57 0.00 N	55.30 4.31 0.00 N	76.18 6.15 0.00 N	74.02 5.98 0.00 N	74.50 6.24 0.00 N	72.56 6.43 0.00 N	78.24 7.06 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.00 N	76.44 7.10 0.00 N	76.30 6.84 0.00 N	74.20 6.65 0.00 N	63.13 5.35 0.00 N	76.66 6.02 0.00 N	65.38 5.30 0.00 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.02 4.91 0.00 N
ASTORIA_GT2_2 24095	60.16 4.31 0.00 N	73.01 4.66 0.00 N	69.35 3.92 0.00 N	43.60 2.53 0.00 N	46.44 2.51 0.00 N	54.09 3.13 0.00 N	39.01 2.57 0.00 N	55.30 4.31 0.00 N	76.18 6.15 0.00 N	74.02 5.98 0.00 N	74.50 6.24 0.00 N	72.56 6.43 0.00 N	78.24 7.06 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.00 N	76.44 7.10 0.00 N	76.30 6.84 0.00 N	74.20 6.65 0.00 N	63.13 5.35 0.00 N	76.66 6.02 0.00 N	65.38 5.30 0.00 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.02 4.91 0.00 N
ASTORIA_GT2_3 24096	60.16 4.31 0.00 N	73.01 4.66 0.00 N	69.35 3.92 0.00 N	43.60 2.53 0.00 N	46.44 2.51 0.00 N	54.09 3.13 0.00 N	39.01 2.57 0.00 N	55.30 4.31 0.00 N	76.18 6.15 0.00 N	74.02 5.98 0.00 N	74.50 6.24 0.00 N	72.56 6.43 0.00 N	78.24 7.06 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.00 N	76.44 7.10 0.00 N	76.30 6.84 0.00 N	74.20 6.65 0.00 N	63.13 5.35 0.00 N	76.66 6.02 0.00 N	65.38 5.30 0.00 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.02 4.91 0.00 N

ASTORIA_GT2_4 24097	60.16 4.31 0.00 N	73.01 4.66 0.00 N	69.35 3.92 0.00 N	43.60 2.53 0.00 N	46.44 2.51 0.00 N	54.09 3.13 0.00 N	39.01 2.57 0.00 N	55.30 4.31 0.04 N	76.18 6.15 0.00 N	74.02 5.98 0.04 N	74.50 6.24 0.01 N	72.56 6.43 0.01 N	78.24 7.06 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.10 N	76.44 7.10 0.10 N	76.30 6.84 0.15 N	74.20 6.65 0.12 N	63.13 5.35 0.72 N	76.66 6.02 0.24 N	65.38 5.30 0.03 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.02 4.91 0.00 N
ASTORIA_GT3_1 24098	60.16 4.31 0.00 N	73.01 4.66 0.00 N	69.35 3.92 0.00 N	43.60 2.53 0.00 N	46.44 2.51 0.00 N	54.09 3.13 0.00 N	39.01 2.57 0.00 N	55.30 4.31 0.04 N	76.18 6.15 0.00 N	74.02 5.98 0.04 N	74.50 6.24 0.01 N	72.56 6.43 0.01 N	78.24 7.06 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.10 N	76.44 7.10 0.10 N	76.30 6.84 0.15 N	74.20 6.65 0.12 N	63.13 5.35 0.72 N	76.66 6.02 0.24 N	65.38 5.30 0.03 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.02 4.91 0.00 N
ASTORIA_GT3_2 24099	60.16 4.31 0.00 N	73.01 4.66 0.00 N	69.35 3.92 0.00 N	43.60 2.53 0.00 N	46.44 2.51 0.00 N	54.09 3.13 0.00 N	39.01 2.57 0.00 N	55.30 4.31 0.04 N	76.18 6.15 0.00 N	74.02 5.98 0.04 N	74.50 6.24 0.01 N	72.56 6.43 0.01 N	78.24 7.06 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.10 N	76.44 7.10 0.10 N	76.30 6.84 0.15 N	74.20 6.65 0.12 N	63.13 5.35 0.72 N	76.66 6.02 0.24 N	65.38 5.30 0.03 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.02 4.91 0.00 N
ASTORIA_GT3_3 24100	60.16 4.31 0.00 N	73.01 4.66 0.00 N	69.35 3.92 0.00 N	43.60 2.53 0.00 N	46.44 2.51 0.00 N	54.09 3.13 0.00 N	39.01 2.57 0.00 N	55.30 4.31 0.04 N	76.18 6.15 0.00 N	74.02 5.98 0.04 N	74.50 6.24 0.01 N	72.56 6.43 0.01 N	78.24 7.06 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.10 N	76.44 7.10 0.10 N	76.30 6.84 0.15 N	74.20 6.65 0.12 N	63.13 5.35 0.72 N	76.66 6.02 0.24 N	65.38 5.30 0.03 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.02 4.91 0.00 N
ASTORIA_GT3_4 24101	60.16 4.31 0.00 N	73.01 4.66 0.00 N	69.35 3.92 0.00 N	43.60 2.53 0.00 N	46.44 2.51 0.00 N	54.09 3.13 0.00 N	39.01 2.57 0.00 N	55.30 4.31 0.04 N	76.18 6.15 0.00 N	74.02 5.98 0.04 N	74.50 6.24 0.01 N	72.56 6.43 0.01 N	78.24 7.06 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.10 N	76.44 7.10 0.10 N	76.30 6.84 0.15 N	74.20 6.65 0.12 N	63.13 5.35 0.72 N	76.66 6.02 0.24 N	65.38 5.30 0.03 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.02 4.91 0.00 N
ASTORIA_GT4_1 24102	60.16 4.31 0.00 N	73.01 4.66 0.00 N	69.35 3.92 0.00 N	43.60 2.53 0.00 N	46.44 2.51 0.00 N	54.09 3.13 0.00 N	39.01 2.57 0.00 N	55.30 4.31 0.04 N	76.18 6.15 0.00 N	74.02 5.98 0.04 N	74.50 6.24 0.01 N	72.56 6.43 0.01 N	78.24 7.06 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.10 N	76.44 7.10 0.10 N	76.30 6.84 0.15 N	74.20 6.65 0.12 N	63.13 5.35 0.72 N	76.66 6.02 0.24 N	65.38 5.30 0.03 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.02 4.91 0.00 N
ASTORIA_GT4_2 24103	60.16 4.31 0.00 N	73.01 4.66 0.00 N	69.35 3.92 0.00 N	43.60 2.53 0.00 N	46.44 2.51 0.00 N	54.09 3.13 0.00 N	39.01 2.57 0.00 N	55.30 4.31 0.04 N	76.18 6.15 0.00 N	74.02 5.98 0.04 N	74.50 6.24 0.01 N	72.56 6.43 0.01 N	78.24 7.06 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.10 N	76.44 7.10 0.10 N	76.30 6.84 0.15 N	74.20 6.65 0.12 N	63.13 5.35 0.72 N	76.66 6.02 0.24 N	65.38 5.30 0.03 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.02 4.91 0.00 N
ASTORIA_GT4_3 24104	60.16 4.31 0.00 N	73.01 4.66 0.00 N	69.35 3.92 0.00 N	43.60 2.53 0.00 N	46.44 2.51 0.00 N	54.09 3.13 0.00 N	39.01 2.57 0.00 N	55.30 4.31 0.04 N	76.18 6.15 0.00 N	74.02 5.98 0.04 N	74.50 6.24 0.01 N	72.56 6.43 0.01 N	78.24 7.06 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.10 N	76.44 7.10 0.10 N	76.30 6.84 0.15 N	74.20 6.65 0.12 N	63.13 5.35 0.72 N	76.66 6.02 0.24 N	65.38 5.30 0.03 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.02 4.91 0.00 N
ASTORIA_GT4_4 24105	60.16 4.31 0.00 N	73.01 4.66 0.00 N	69.35 3.92 0.00 N	43.60 2.53 0.00 N	46.44 2.51 0.00 N	54.09 3.13 0.00 N	39.01 2.57 0.00 N	55.30 4.31 0.04 N	76.18 6.15 0.00 N	74.02 5.98 0.04 N	74.50 6.24 0.01 N	72.56 6.43 0.01 N	78.24 7.06 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.10 N	76.44 7.10 0.10 N	76.30 6.84 0.15 N	74.20 6.65 0.12 N	63.13 5.35 0.72 N	76.66 6.02 0.24 N	65.38 5.30 0.03 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.02 4.91 0.00 N
ASTORIA_GT_1 23523	60.17 4.32 0.00 N	72.73 4.39 0.00 N	69.09 3.66 0.00 N	43.43 2.37 0.00 N	46.24 2.31 0.00 N	53.88 2.92 0.00 N	38.93 2.49 0.00 N	55.25 4.25 0.04 N	76.00 5.97 0.00 N	73.81 5.77 0.04 N	74.38 6.12 0.01 N	72.54 6.41 0.01 N	78.19 7.01 0.00 N	85.81 7.90 0.00 N	84.07 7.84 0.10 N	76.47 7.13 0.10 N	76.36 6.89 0.15 N	74.17 6.61 0.12 N	63.08 5.30 0.72 N	76.65 6.01 0.24 N	65.32 5.25 0.03 N	72.70 5.50 0.00 N	55.61 4.13 0.00 N	75.92 4.81 0.00 N
ASTORIA_GT_10 24110	60.17 4.32 0.00 N	72.73 4.39 0.00 N	69.09 3.66 0.00 N	43.43 2.37 0.00 N	46.24 2.31 0.00 N	53.88 2.92 0.00 N	38.93 2.49 0.00 N	55.25 4.25 0.04 N	76.00 5.97 0.00 N	73.81 5.77 0.04 N	74.38 6.12 0.01 N	72.54 6.41 0.01 N	78.19 7.01 0.00 N	85.81 7.90 0.00 N	84.07 7.84 0.10 N	76.47 7.13 0.10 N	76.36 6.89 0.15 N	74.17 6.61 0.12 N	63.08 5.30 0.72 N	76.65 6.01 0.24 N	65.32 5.25 0.03 N	72.70 5.50 0.00 N	55.61 4.13 0.00 N	75.92 4.81 0.00 N
ASTORIA_GT_11 24225	60.17 4.32 0.00 N	72.73 4.39 0.00 N	69.09 3.66 0.00 N	43.43 2.37 0.00 N	46.24 2.31 0.00 N	53.88 2.92 0.00 N	38.93 2.49 0.00 N	55.25 4.25 0.04 N	76.00 5.97 0.00 N	73.81 5.77 0.04 N	74.38 6.12 0.01 N	72.54 6.41 0.01 N	78.19 7.01 0.00 N	85.81 7.90 0.00 N	84.07 7.84 0.10 N	76.47 7.13 0.10 N	76.36 6.89 0.15 N	74.17 6.61 0.12 N	63.08 5.30 0.72 N	76.65 6.01 0.24 N	65.32 5.25 0.03 N	72.70 5.50 0.00 N	55.61 4.13 0.00 N	75.92 4.81 0.00 N
ASTORIA_GT_12 24226	60.17 4.32 0.00 N	72.73 4.39 0.00 N	69.09 3.66 0.00 N	43.43 2.37 0.00 N	46.24 2.31 0.00 N	53.88 2.92 0.00 N	38.93 2.49 0.00 N	55.25 4.25 0.04 N	76.00 5.97 0.00 N	73.81 5.77 0.04 N	74.38 6.12 0.01 N	72.54 6.41 0.01 N	78.19 7.01 0.00 N	85.81 7.90 0.00 N	84.07 7.84 0.10 N	76.47 7.13 0.10 N	76.36 6.89 0.15 N	74.17 6.61 0.12 N	63.08 5.30 0.72 N	76.65 6.01 0.24 N	65.32 5.25 0.03 N	72.70 5.50 0.00 N	55.61 4.13 0.00 N	75.92 4.81 0.00 N
ASTORIA_GT_13 24227	60.17 4.32 0.00 N	72.73 4.39 0.00 N	69.09 3.66 0.00 N	43.43 2.37 0.00 N	46.24 2.31 0.00 N	53.88 2.92 0.00 N	38.93 2.49 0.00 N	55.25 4.25 0.04 N	76.00 5.97 0.00 N	73.81 5.77 0.04 N	74.38 6.12 0.01 N	72.54 6.41 0.01 N	78.19 7.01 0.00 N	85.81 7.90 0.00 N	84.07 7.84 0.10 N	76.47 7.13 0.10 N	76.36 6.89 0.15 N	74.17 6.61 0.12 N	63.08 5.30 0.72 N	76.65 6.01 0.24 N	65.32 5.25 0.03 N	72.70 5.50 0.00 N	55.61 4.13 0.00 N	75.92 4.81 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	60.16 4.31 0.00 N	73.01 4.66 0.00 N	69.35 3.92 0.00 N	43.60 2.53 0.00 N	46.44 2.51 0.00 N	54.09 3.13 0.00 N	39.01 2.57 0.00 N	55.30 4.31 0.04 N	76.18 6.15 0.00 N	74.02 5.98 0.04 N	74.50 6.24 0.01 N	72.56 6.43 0.01 N	78.24 7.06 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.10 N	76.44 7.10 0.10 N	76.30 6.84 0.15 N	74.20 6.65 0.12 N	63.13 5.35 0.72 N	76.66 6.02 0.24 N	65.38 5.30 0.03 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.02 4.91 0.00 N	
ASTORIA_GT_7 24107	60.16 4.31 0.00 N	73.01 4.66 0.00 N	69.35 3.92 0.00 N	43.60 2.53 0.00 N	46.44 2.51 0.00 N	54.09 3.13 0.00 N	39.01 2.57 0.00 N	55.30 4.31 0.04 N	76.18 6.15 0.00 N	74.02 5.98 0.04 N	74.50 6.24 0.01 N	72.56 6.43 0.01 N	78.24 7.06 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.10 N	76.44 7.10 0.10 N	76.30 6.84 0.15 N	74.20 6.65 0.12 N	63.13 5.35 0.72 N	76.66 6.02 0.24 N	65.38 5.30 0.03 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.02 4.91 0.00 N	
ASTORIA_GT_8 24108	60.16 4.31 0.00 N	73.01 4.66 0.00 N	69.35 3.92 0.00 N	43.60 2.53 0.00 N	46.44 2.51 0.00 N	54.09 3.13 0.00 N	39.01 2.57 0.00 N	55.30 4.31 0.04 N	76.18 6.15 0.00 N	74.02 5.98 0.04 N	74.50 6.24 0.01 N	72.56 6.43 0.01 N	78.24 7.06 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.10 N	76.44 7.10 0.10 N	76.30 6.84 0.15 N	74.20 6.65 0.12 N	63.13 5.35 0.72 N	76.66 6.02 0.24 N	65.38 5.30 0.03 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.02 4.91 0.00 N	
ASTORIA___2 24149	60.16 4.31 0.00 N	73.01 4.66 0.00 N	69.35 3.92 0.00 N	43.60 2.53 0.00 N	46.44 2.51 0.00 N	54.09 3.13 0.00 N	39.01 2.57 0.00 N	55.30 4.31 0.04 N	76.18 6.15 0.00 N	74.02 5.98 0.04 N	74.50 6.24 0.01 N	72.56 6.43 0.01 N	78.24 7.06 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.10 N	76.44 7.10 0.10 N	76.30 6.84 0.15 N	74.20 6.65 0.12 N	63.13 5.35 0.72 N	76.66 6.02 0.24 N	65.38 5.30 0.03 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.02 4.91 0.00 N	
ASTORIA___3 23516	60.17 4.32 0.00 N	72.73 4.39 0.00 N	69.09 3.66 0.00 N	43.43 2.37 0.00 N	46.24 2.31 0.00 N	53.88 2.92 0.00 N	38.93 2.49 0.00 N	55.25 4.25 0.04 N	76.00 5.97 0.00 N	73.81 5.77 0.04 N	74.38 6.12 0.01 N	72.54 6.41 0.01 N	78.19 7.01 0.00 N	85.81 7.90 0.00 N	84.07 7.84 0.10 N	76.47 7.13 0.10 N	76.36 6.89 0.15 N	74.17 6.61 0.12 N	63.08 5.30 0.72 N	76.65 6.01 0.24 N	65.32 5.25 0.03 N	72.70 5.50 0.00 N	55.61 4.13 0.00 N	75.92 4.81 0.00 N	
ASTORIA___4 23517	60.16 4.31 0.00 N	73.01 4.66 0.00 N	69.35 3.92 0.00 N	43.60 2.53 0.00 N	46.44 2.51 0.00 N	54.09 3.13 0.00 N	39.00 2.57 0.00 N	55.30 4.31 0.04 N	76.18 6.15 0.00 N	74.02 5.98 0.04 N	74.50 6.24 0.01 N	72.56 6.42 0.01 N	78.24 7.06 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.10 N	76.44 7.10 0.10 N	76.30 6.83 0.15 N	74.20 6.65 0.12 N	63.13 5.35 0.72 N	76.66 6.02 0.24 N	65.38 5.30 0.03 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.02 4.91 0.00 N	
ASTORIA___5 23518	60.17 4.32 0.00 N	72.73 4.39 0.00 N	69.09 3.66 0.00 N	43.43 2.37 0.00 N	46.24 2.31 0.00 N	53.88 2.92 0.00 N	38.93 2.49 0.00 N	55.25 4.25 0.04 N	76.00 5.97 0.00 N	73.81 5.77 0.04 N	74.37 6.12 0.01 N	72.54 6.41 0.01 N	78.19 7.01 0.00 N	85.81 7.90 0.00 N	84.07 7.84 0.10 N	76.47 7.13 0.10 N	76.36 6.89 0.15 N	74.17 6.61 0.12 N	63.08 5.30 0.72 N	76.65 6.01 0.24 N	65.32 5.25 0.03 N	72.70 5.50 0.00 N	55.61 4.13 0.00 N	75.91 4.81 0.00 N	
ATHENS_STG_1 23668	58.26 2.41 0.00 N	71.08 2.73 0.00 N	67.80 2.37 0.00 N	42.62 1.56 0.00 N	45.49 1.55 0.00 N	52.77 1.81 0.00 N	37.83 1.40 0.00 N	53.32 2.32 0.04 N	73.20 3.17 0.00 N	71.02 2.98 0.03 N	71.53 3.27 0.01 N	69.55 3.42 0.01 N	74.93 3.75 0.00 N	82.33 4.41 0.00 N	80.52 4.28 0.09 N	73.07 3.72 0.10 N	73.16 3.69 0.14 N	71.12 3.56 0.11 N	60.65 2.83 0.68 N	74.02 3.37 0.23 N	62.90 2.82 0.03 N	70.01 2.81 0.00 N	53.61 2.12 0.00 N	73.65 2.54 0.00 N	
ATHENS_STG_2 23670	58.26 2.41 0.00 N	71.08 2.73 0.00 N	67.80 2.37 0.00 N	42.62 1.56 0.00 N	45.49 1.55 0.00 N	52.77 1.81 0.00 N	37.83 1.40 0.00 N	53.32 2.32 0.04 N	73.20 3.17 0.00 N	71.02 2.98 0.03 N	71.53 3.27 0.01 N	69.55 3.42 0.01 N	74.93 3.75 0.00 N	82.33 4.41 0.00 N	80.52 4.28 0.09 N	73.07 3.72 0.10 N	73.16 3.69 0.14 N	71.12 3.56 0.11 N	60.65 2.83 0.68 N	74.02 3.37 0.23 N	62.90 2.82 0.03 N	70.01 2.81 0.00 N	53.61 2.12 0.00 N	73.65 2.54 0.00 N	
ATHENS_STG_3 23677	58.26 2.41 0.00 N	71.08 2.73 0.00 N	67.80 2.37 0.00 N	42.62 1.56 0.00 N	45.49 1.55 0.00 N	52.77 1.81 0.00 N	37.83 1.40 0.00 N	53.32 2.32 0.04 N	73.20 3.17 0.00 N	71.02 2.98 0.03 N	71.53 3.27 0.01 N	69.55 3.42 0.01 N	74.93 3.75 0.00 N	82.33 4.41 0.00 N	80.52 4.28 0.09 N	73.07 3.72 0.10 N	73.16 3.69 0.14 N	71.12 3.56 0.11 N	60.65 2.83 0.68 N	74.02 3.37 0.23 N	62.90 2.82 0.03 N	70.01 2.81 0.00 N	53.61 2.12 0.00 N	73.65 2.54 0.00 N	
BARRETT_IC_1 23704	60.61 4.76 0.00 N	72.87 4.52 0.00 N	69.04 3.62 0.00 N	43.40 2.34 0.00 N	46.24 2.30 0.00 N	53.83 2.87 0.00 N	39.04 2.60 0.00 N	55.73 4.74 0.04 N	76.77 6.09 -0.66 N	78.99 6.31 -4.60 N	81.32 6.62 -6.43 N	95.81 6.53 -23.13 N	99.77 7.31 -21.28 N	92.21 8.40 -5.88 N	90.17 8.36 -5.48 N	90.77 7.60 -13.72 N	86.14 7.39 -9.13 N	82.45 7.10 -7.67 N	80.52 5.76 -16.27 N	78.89 6.65 -1.36 N	80.60 5.92 -14.58 N	79.92 6.17 -6.55 N	74.90 4.70 -18.72 N	76.33 5.22 0.00 N	
BARRETT_IC_10 23701	60.61 4.76 0.00 N	72.87 4.52 0.00 N	69.04 3.62 0.00 N	43.40 2.34 0.00 N	46.24 2.30 0.00 N	53.83 2.87 0.00 N	39.04 2.60 0.00 N	55.73 4.74 0.04 N	76.77 6.09 -0.66 N	78.99 6.31 -4.60 N	81.32 6.62 -6.43 N	95.81 6.53 -23.13 N	99.77 7.31 -21.28 N	92.21 8.40 -5.88 N	90.17 8.36 -5.48 N	90.77 7.60 -13.72 N	86.14 7.39 -9.13 N	82.45 7.10 -7.67 N	80.52 5.76 -16.27 N	78.89 6.65 -1.36 N	80.60 5.92 -14.58 N	79.92 6.17 -6.55 N	74.90 4.70 -18.72 N	76.33 5.22 0.00 N	
BARRETT_IC_11 23702	60.61 4.76 0.00 N	72.87 4.52 0.00 N	69.04 3.62 0.00 N	43.40 2.34 0.00 N	46.24 2.30 0.00 N	53.83 2.87 0.00 N	39.04 2.60 0.00 N	55.73 4.74 0.04 N	76.77 6.09 -0.66 N	78.99 6.31 -4.60 N	81.32 6.62 -6.43 N	95.81 6.53 -23.13 N	99.77 7.31 -21.28 N	92.21 8.40 -5.88 N	90.17 8.36 -5.48 N	90.77 7.60 -13.72 N	86.14 7.39 -9.13 N	82.45 7.10 -7.67 N	80.52 5.76 -16.27 N	78.89 6.65 -1.36 N	80.60 5.92 -14.58 N	79.92 6.17 -6.55 N	74.90 4.70 -18.72 N	76.33 5.22 0.00 N	
BARRETT_IC_12	60.61	72.87	69.04	43.40	46.24	53.83	39.04	55.73	76.77	78.99	81.32	95.81	99.77	92.21	90.17	90.77	86.14	82.45	80.52	78.89	80.60	79.92	74.90	76.33	

23703	4.76 0.00 N	4.52 0.00 N	3.62 0.00 N	2.34 0.00 N	2.30 0.00 N	2.87 0.00 N	2.60 0.00 N	4.74 0.04 N	6.09 -0.66 N	6.31 -4.60 N	6.62 -6.43 N	6.53 -23.13 N	7.31 -21.28 N	8.40 -5.88 N	8.36 -5.48 N	7.60 -13.72 N	7.39 -9.13 N	7.10 -7.67 N	5.76 -16.27 N	6.65 -1.36 N	5.92 -14.58 N	6.17 -6.55 N	4.70 -18.72 N	5.22 0.00 N
BARRETT_IC_2 23705	60.61 4.76 0.00 N	72.87 4.52 0.00 N	69.04 3.62 0.00 N	43.40 2.34 0.00 N	46.24 2.30 0.00 N	53.83 2.87 0.00 N	39.04 2.60 0.00 N	55.73 4.74 0.04 N	76.77 6.09 -0.66 N	78.99 6.31 -4.60 N	81.32 6.62 -6.43 N	95.81 6.53 -23.13 N	99.77 7.31 -21.28 N	92.21 8.40 -5.88 N	90.17 8.36 -5.48 N	90.77 7.60 -13.72 N	86.14 7.39 -9.13 N	82.45 7.10 -7.67 N	80.52 5.76 -16.27 N	78.89 6.65 -1.36 N	80.60 5.92 -14.58 N	79.92 6.17 -6.55 N	74.90 4.70 -18.72 N	76.33 5.22 0.00 N
BARRETT_IC_3 23706	60.61 4.76 0.00 N	72.87 4.52 0.00 N	69.04 3.62 0.00 N	43.40 2.34 0.00 N	46.24 2.30 0.00 N	53.83 2.87 0.00 N	39.04 2.60 0.00 N	55.73 4.74 0.04 N	76.77 6.09 -0.66 N	78.99 6.31 -4.60 N	81.32 6.62 -6.43 N	95.81 6.53 -23.13 N	99.77 7.31 -21.28 N	92.21 8.40 -5.88 N	90.17 8.36 -5.48 N	90.77 7.60 -13.72 N	86.14 7.39 -9.13 N	82.45 7.10 -7.67 N	80.52 5.76 -16.27 N	78.89 6.65 -1.36 N	80.60 5.92 -14.58 N	79.92 6.17 -6.55 N	74.90 4.70 -18.72 N	76.33 5.22 0.00 N
BARRETT_IC_4 23707	60.61 4.76 0.00 N	72.87 4.52 0.00 N	69.04 3.62 0.00 N	43.40 2.34 0.00 N	46.24 2.30 0.00 N	53.83 2.87 0.00 N	39.04 2.60 0.00 N	55.73 4.74 0.04 N	76.77 6.09 -0.66 N	78.99 6.31 -4.60 N	81.32 6.62 -6.43 N	95.81 6.53 -23.13 N	99.77 7.31 -21.28 N	92.21 8.40 -5.88 N	90.17 8.36 -5.48 N	90.77 7.60 -13.72 N	86.14 7.39 -9.13 N	82.45 7.10 -7.67 N	80.52 5.76 -16.27 N	78.89 6.65 -1.36 N	80.60 5.92 -14.58 N	79.92 6.17 -6.55 N	74.90 4.70 -18.72 N	76.33 5.22 0.00 N
BARRETT_IC_5 23708	60.61 4.76 0.00 N	72.87 4.52 0.00 N	69.04 3.62 0.00 N	43.40 2.34 0.00 N	46.24 2.30 0.00 N	53.83 2.87 0.00 N	39.04 2.60 0.00 N	55.73 4.74 0.04 N	76.77 6.09 -0.66 N	78.99 6.31 -4.60 N	81.32 6.62 -6.43 N	95.81 6.53 -23.13 N	99.77 7.31 -21.28 N	92.21 8.40 -5.88 N	90.17 8.36 -5.48 N	90.77 7.60 -13.72 N	86.14 7.39 -9.13 N	82.45 7.10 -7.67 N	80.52 5.76 -16.27 N	78.89 6.65 -1.36 N	80.60 5.92 -14.58 N	79.92 6.17 -6.55 N	74.90 4.70 -18.72 N	76.33 5.22 0.00 N
BARRETT_IC_6 23709	60.61 4.76 0.00 N	72.87 4.52 0.00 N	69.04 3.62 0.00 N	43.40 2.34 0.00 N	46.24 2.30 0.00 N	53.83 2.87 0.00 N	39.04 2.60 0.00 N	55.73 4.74 0.04 N	76.77 6.09 -0.66 N	78.99 6.31 -4.60 N	81.32 6.62 -6.43 N	95.81 6.53 -23.13 N	99.77 7.31 -21.28 N	92.21 8.40 -5.88 N	90.17 8.36 -5.48 N	90.77 7.60 -13.72 N	86.14 7.39 -9.13 N	82.45 7.10 -7.67 N	80.52 5.76 -16.27 N	78.89 6.65 -1.36 N	80.60 5.92 -14.58 N	79.92 6.17 -6.55 N	74.90 4.70 -18.72 N	76.33 5.22 0.00 N
BARRETT_IC_7 23710	60.61 4.76 0.00 N	72.87 4.52 0.00 N	69.04 3.62 0.00 N	43.40 2.34 0.00 N	46.24 2.30 0.00 N	53.83 2.87 0.00 N	39.04 2.60 0.00 N	55.73 4.74 0.04 N	76.77 6.09 -0.66 N	78.99 6.31 -4.60 N	81.32 6.62 -6.43 N	95.81 6.53 -23.13 N	99.77 7.31 -21.28 N	92.21 8.40 -5.88 N	90.17 8.36 -5.48 N	90.77 7.60 -13.72 N	86.14 7.39 -9.13 N	82.45 7.10 -7.67 N	80.52 5.76 -16.27 N	78.89 6.65 -1.36 N	80.60 5.92 -14.58 N	79.92 6.17 -6.55 N	74.90 4.70 -18.72 N	76.33 5.22 0.00 N
BARRETT_IC_8 23711	60.61 4.76 0.00 N	72.87 4.52 0.00 N	69.04 3.62 0.00 N	43.40 2.34 0.00 N	46.24 2.30 0.00 N	53.83 2.87 0.00 N	39.04 2.60 0.00 N	55.73 4.74 0.04 N	76.77 6.09 -0.66 N	78.99 6.31 -4.60 N	81.32 6.62 -6.43 N	95.81 6.53 -23.13 N	99.77 7.31 -21.28 N	92.21 8.40 -5.88 N	90.17 8.36 -5.48 N	90.77 7.60 -13.72 N	86.14 7.39 -9.13 N	82.45 7.10 -7.67 N	80.52 5.76 -16.27 N	78.89 6.65 -1.36 N	80.60 5.92 -14.58 N	79.92 6.17 -6.55 N	74.90 4.70 -18.72 N	76.33 5.22 0.00 N
BARRETT_IC_9 23700	60.61 4.76 0.00 N	72.87 4.52 0.00 N	69.04 3.62 0.00 N	43.40 2.34 0.00 N	46.24 2.30 0.00 N	53.83 2.87 0.00 N	39.04 2.60 0.00 N	55.73 4.74 0.04 N	76.77 6.09 -0.66 N	78.99 6.31 -4.60 N	81.32 6.62 -6.43 N	95.81 6.53 -23.13 N	99.77 7.31 -21.28 N	92.21 8.40 -5.88 N	90.17 8.36 -5.48 N	90.77 7.60 -13.72 N	86.14 7.39 -9.13 N	82.45 7.10 -7.67 N	80.52 5.76 -16.27 N	78.89 6.65 -1.36 N	80.60 5.92 -14.58 N	79.92 6.17 -6.55 N	74.90 4.70 -18.72 N	76.33 5.22 0.00 N
BARRETT___1 23545	60.61 4.76 0.00 N	72.87 4.52 0.00 N	69.04 3.62 0.00 N	43.40 2.34 0.00 N	46.24 2.30 0.00 N	53.83 2.87 0.00 N	39.04 2.60 0.00 N	55.73 4.74 0.04 N	76.77 6.09 -0.66 N	78.99 6.31 -4.60 N	81.32 6.62 -6.43 N	95.81 6.53 -23.13 N	99.77 7.31 -21.28 N	92.21 8.40 -5.88 N	90.17 8.36 -5.48 N	90.77 7.60 -13.72 N	86.14 7.39 -9.13 N	82.45 7.10 -7.67 N	80.52 5.76 -16.27 N	78.89 6.65 -1.36 N	80.60 5.92 -14.58 N	79.92 6.17 -6.55 N	74.90 4.70 -18.72 N	76.33 5.22 0.00 N
BARRETT___2 23546	60.61 4.76 0.00 N	72.87 4.52 0.00 N	69.04 3.62 0.00 N	43.40 2.34 0.00 N	46.24 2.30 0.00 N	53.83 2.87 0.00 N	39.04 2.60 0.00 N	55.73 4.74 0.04 N	76.77 6.09 -0.66 N	78.99 6.31 -4.60 N	81.32 6.62 -6.43 N	95.81 6.53 -23.13 N	99.77 7.31 -21.28 N	92.21 8.40 -5.88 N	90.17 8.36 -5.48 N	90.77 7.60 -13.72 N	86.14 7.39 -9.13 N	82.45 7.10 -7.67 N	80.52 5.76 -16.27 N	78.89 6.65 -1.36 N	80.60 5.92 -14.58 N	79.92 6.17 -6.55 N	74.90 4.70 -18.72 N	76.33 5.22 0.00 N
BEAVER RIVER___HYD 24048	56.92 1.07 0.00 N	69.40 1.05 0.00 N	66.35 0.92 0.00 N	41.60 0.54 0.00 N	44.53 0.60 0.00 N	51.85 0.89 0.00 N	37.35 0.91 0.00 N	52.60 1.57 0.00 N	72.63 2.60 0.00 N	70.80 2.73 0.00 N	71.23 2.96 0.00 N	69.16 3.02 0.00 N	74.29 3.11 0.00 N	80.82 2.90 0.00 N	78.41 2.08 0.00 N	71.12 1.67 0.00 N	71.17 1.56 0.00 N	69.28 1.61 0.00 N	59.75 1.26 0.00 N	72.69 1.81 0.00 N	62.12 2.02 0.00 N	69.54 2.34 0.00 N	53.14 1.65 0.00 N	72.88 1.77 0.00 N
BEEBEE_GT_13 23619	52.01 -3.84 0.00 N	63.26 -5.09 0.00 N	60.91 -4.52 0.00 N	38.35 -2.71 0.00 N	40.86 -3.07 0.00 N	47.54 -3.42 0.00 N	34.16 -2.28 0.00 N	45.47 -2.89 2.68 N	66.39 -3.64 0.00 N	63.49 -2.68 1.90 N	66.02 -2.31 -0.06 N	63.81 -2.39 -0.06 N	68.47 -2.71 0.00 N	75.10 -2.85 -0.02 N	73.93 -2.96 -0.55 N	67.07 -2.94 -0.56 N	67.11 -3.34 -0.83 N	64.81 -3.53 -0.67 N	53.30 -3.49 1.70 N	48.68 -4.59 17.61 N	54.07 -3.82 2.22 N	63.38 -3.82 0.00 N	48.57 -2.92 0.00 N	66.13 -4.98 0.00 N
BETHLEHEM___GRP 23843	58.26 2.41 0.00 N	71.69 3.34 0.00 N	68.42 2.99 0.00 N	42.94 1.88 0.00 N	45.83 1.90 0.00 N	53.22 2.26 0.00 N	38.10 1.66 0.00 N	53.58 2.58 0.03 N	73.24 3.21 0.00 N	70.56 2.49 0.00 N	70.85 2.59 0.00 N	68.74 2.60 0.00 N	74.09 2.91 0.00 N	81.45 3.53 0.00 N	79.60 3.27 0.00 N	72.11 2.66 0.00 N	72.14 2.64 0.12 N	70.13 2.55 0.09 N	59.93 2.00 0.57 N	73.13 2.45 0.19 N	62.00 1.92 0.02 N	68.95 1.75 0.00 N	52.99 1.50 0.00 N	73.86 2.76 0.00 N

BETHLEHEM___GS1 323560	58.26 2.41 0.00 N	71.69 3.34 0.00 N	68.42 2.99 0.00 N	42.94 1.88 0.00 N	45.83 1.90 0.00 N	53.22 2.26 0.00 N	38.10 1.66 0.00 N	53.58 2.58 0.03 N	73.24 3.21 0.00 N	70.56 2.49 0.00 N	70.85 2.59 0.00 N	68.74 2.60 0.00 N	74.09 2.91 0.00 N	81.45 3.53 0.00 N	79.60 3.27 0.00 N	72.11 2.66 0.00 N	72.14 2.64 0.12 N	70.13 2.55 0.09 N	59.93 2.00 0.57 N	73.13 2.45 0.19 N	62.00 1.92 0.02 N	68.95 1.75 0.00 N	52.99 1.50 0.00 N	73.86 2.76 0.00 N
BETHLEHEM___GS2 323561	58.26 2.41 0.00 N	71.69 3.34 0.00 N	68.42 2.99 0.00 N	42.94 1.88 0.00 N	45.83 1.90 0.00 N	53.22 2.26 0.00 N	38.10 1.66 0.00 N	53.58 2.58 0.03 N	73.24 3.21 0.00 N	70.56 2.49 0.00 N	70.85 2.59 0.00 N	68.74 2.60 0.00 N	74.09 2.91 0.00 N	81.45 3.53 0.00 N	79.60 3.27 0.00 N	72.11 2.66 0.00 N	72.14 2.64 0.12 N	70.13 2.55 0.09 N	59.93 2.00 0.57 N	73.13 2.45 0.19 N	62.00 1.92 0.02 N	68.95 1.75 0.00 N	52.99 1.50 0.00 N	73.86 2.76 0.00 N
BETHLEHEM___GS3 323562	58.26 2.41 0.00 N	71.69 3.34 0.00 N	68.42 2.99 0.00 N	42.94 1.88 0.00 N	45.83 1.90 0.00 N	53.22 2.26 0.00 N	38.10 1.66 0.00 N	53.58 2.58 0.03 N	73.24 3.21 0.00 N	70.56 2.49 0.00 N	70.85 2.59 0.00 N	68.74 2.60 0.00 N	74.09 2.91 0.00 N	81.45 3.53 0.00 N	79.60 3.27 0.00 N	72.11 2.66 0.00 N	72.14 2.64 0.12 N	70.13 2.55 0.09 N	59.93 2.00 0.57 N	73.13 2.45 0.19 N	62.00 1.92 0.02 N	68.95 1.75 0.00 N	52.99 1.50 0.00 N	73.86 2.76 0.00 N
BETHLEHEM___STEEL 23779	49.40 -6.45 0.00 N	60.33 -8.02 0.00 N	58.70 -6.73 0.00 N	36.93 -4.13 0.00 N	39.14 -4.79 0.00 N	45.53 -5.43 0.00 N	32.14 -4.30 0.00 N	42.50 -6.27 2.26 N	61.43 -8.60 0.00 N	57.54 -8.30 2.23 N	59.76 -7.81 0.70 N	58.00 -7.45 0.70 N	63.04 -8.14 0.00 N	68.89 -8.77 0.27 N	61.55 -8.69 6.09 N	55.55 -7.73 6.16 N	52.56 -7.93 9.13 N	52.42 -7.94 7.31 N	7.56 -7.22 43.70 N	47.14 -8.86 14.88 N	50.98 -7.25 1.88 N	59.93 -7.27 0.00 N	46.13 -5.35 0.00 N	63.21 -7.90 0.00 N
BETHPAGE_CC_5 323564	60.89 5.04 0.00 N	73.17 4.82 0.00 N	69.33 3.90 0.00 N	43.55 2.49 0.00 N	46.38 2.45 0.00 N	54.03 3.07 0.00 N	39.20 2.77 0.00 N	55.98 4.98 0.04 N	77.41 6.72 -0.66 N	79.73 7.05 -4.60 N	82.09 7.39 -6.43 N	96.70 7.43 -23.13 N	100.56 8.10 -21.28 N	93.03 9.23 -5.88 N	91.01 9.20 -5.48 N	91.50 8.33 -13.72 N	86.87 8.12 -9.13 N	83.10 7.75 -7.67 N	81.05 6.29 -16.27 N	79.56 7.32 -1.36 N	81.11 6.42 -14.58 N	80.54 6.79 -6.55 N	75.40 5.20 -18.72 N	76.89 5.78 0.00 N
BINGHAMTON___COGEN 23790	54.70 -1.15 0.00 N	66.77 -1.58 0.00 N	64.04 -1.39 0.00 N	40.22 -0.84 0.00 N	42.96 -0.97 0.00 N	49.77 -1.18 0.00 N	35.60 -0.84 0.00 N	50.06 -0.75 0.22 N	69.27 -0.76 0.00 N	67.21 -0.64 0.22 N	67.92 -0.28 0.07 N	66.10 0.02 0.07 N	71.31 0.13 0.00 N	78.27 0.37 0.03 N	76.01 0.29 0.61 N	69.07 0.24 0.62 N	68.97 0.23 0.88 N	67.02 0.05 0.70 N	53.72 -0.57 4.20 N	68.90 -0.55 1.43 N	59.47 -0.45 0.18 N	66.44 -0.76 0.00 N	50.77 -0.72 0.00 N	69.54 -1.57 0.00 N
BLACK RIVER___HYD 24047	56.59 0.74 0.00 N	68.93 0.58 0.00 N	65.87 0.45 0.00 N	41.24 0.18 0.00 N	44.13 0.20 0.00 N	51.39 0.43 0.00 N	37.04 0.60 0.00 N	52.22 1.19 0.00 N	72.40 2.37 0.00 N	70.69 2.62 0.00 N	71.17 2.90 0.00 N	69.07 2.93 0.00 N	74.25 3.07 0.00 N	80.96 3.03 0.00 N	78.71 2.38 0.00 N	71.43 1.98 0.00 N	71.48 1.86 0.00 N	69.51 1.83 0.00 N	59.86 1.36 0.00 N	72.68 1.80 0.00 N	61.97 1.87 0.00 N	69.35 2.15 0.00 N	52.94 1.45 0.00 N	72.45 1.34 0.00 N
BLUE_CIRC_CHEM_DRP 24182	57.99 2.15 0.00 N	71.00 2.65 0.00 N	67.93 2.50 0.00 N	42.69 1.63 0.00 N	45.58 1.65 0.00 N	52.83 1.87 0.00 N	37.61 1.17 0.00 N	52.79 1.79 0.03 N	72.33 2.30 0.00 N	70.02 1.97 0.03 N	70.45 2.19 0.01 N	68.39 2.25 0.01 N	73.66 2.48 0.00 N	80.91 2.99 0.00 N	79.08 2.83 0.08 N	71.73 2.36 0.08 N	71.88 2.39 0.12 N	69.91 2.34 0.09 N	59.74 1.82 0.57 N	72.90 2.22 0.19 N	61.88 1.81 0.02 N	68.89 1.69 0.00 N	52.77 1.28 0.00 N	72.87 1.76 0.00 N
BOC_GAS_DRP 24189	57.69 1.83 0.00 N	70.67 2.32 0.00 N	67.51 2.08 0.00 N	42.42 1.35 0.00 N	45.30 1.37 0.00 N	52.52 1.57 0.00 N	37.55 1.11 0.00 N	52.77 1.76 0.03 N	72.33 2.29 0.00 N	70.07 1.99 0.00 N	70.51 2.24 0.00 N	68.44 2.30 0.00 N	73.70 2.52 0.00 N	80.96 3.04 0.00 N	79.20 2.87 0.00 N	71.84 2.39 0.00 N	71.91 2.42 0.12 N	69.91 2.33 0.09 N	59.76 1.83 0.57 N	72.94 2.26 0.19 N	61.89 1.81 0.02 N	68.90 1.69 0.00 N	52.82 1.33 0.00 N	72.91 1.80 0.00 N
BORALEX_4TH_BRANCH 23824	59.10 3.25 0.00 N	72.60 4.25 0.00 N	68.82 3.39 0.00 N	43.03 1.97 0.00 N	45.78 1.85 0.00 N	53.33 2.38 0.00 N	38.21 1.77 0.00 N	53.67 2.67 0.03 N	73.43 3.40 0.00 N	70.99 2.91 0.00 N	71.76 3.49 0.00 N	69.72 3.58 0.00 N	75.24 4.06 0.00 N	82.87 4.94 0.00 N	80.76 4.43 0.00 N	72.81 3.36 0.00 N	73.09 3.59 0.12 N	71.12 3.54 0.09 N	60.95 3.01 0.56 N	74.45 3.76 0.19 N	62.85 2.76 0.02 N	69.76 2.56 0.00 N	53.74 2.25 0.00 N	74.35 3.25 0.00 N
BOWLINE___1 23526	59.41 3.56 0.00 N	71.93 3.58 0.00 N	68.38 2.95 0.00 N	42.95 1.88 0.00 N	45.77 1.84 0.00 N	53.32 2.37 0.00 N	38.39 1.95 0.00 N	54.46 3.47 0.04 N	74.90 4.86 0.00 N	72.76 4.72 0.04 N	73.41 5.16 0.01 N	71.59 5.46 0.01 N	77.22 6.04 0.00 N	84.93 7.01 0.00 N	83.24 7.01 0.10 N	75.72 6.37 0.10 N	75.65 6.19 0.15 N	73.48 5.93 0.12 N	62.49 4.72 0.73 N	76.00 5.37 0.25 N	64.72 4.64 0.03 N	71.96 4.76 0.00 N	54.93 3.45 0.00 N	75.05 3.94 0.00 N
BOWLINE___2 23595	59.42 3.57 0.00 N	71.93 3.58 0.00 N	68.39 2.97 0.00 N	42.95 1.88 0.00 N	45.78 1.85 0.00 N	53.32 2.37 0.00 N	38.40 1.96 0.00 N	54.46 3.47 0.04 N	74.90 4.86 0.00 N	72.77 4.73 0.04 N	73.41 5.16 0.01 N	71.60 5.47 0.01 N	77.23 6.04 0.00 N	84.93 7.01 0.00 N	83.24 7.01 0.10 N	75.72 6.37 0.10 N	75.65 6.19 0.15 N	73.48 5.93 0.12 N	62.49 4.73 0.73 N	76.00 5.37 0.25 N	64.74 4.66 0.03 N	71.96 4.76 0.00 N	54.93 3.45 0.00 N	75.05 3.95 0.00 N
BROOKHAVEN___DRP 24191	60.78 4.93 0.00 N	72.84 4.50 0.00 N	68.96 3.53 0.00 N	43.34 2.28 0.00 N	46.15 2.22 0.00 N	53.83 2.87 0.00 N	39.19 2.76 0.00 N	56.20 5.21 0.04 N	77.55 6.86 -0.66 N	79.86 7.18 -4.60 N	82.32 7.62 -6.43 N	96.95 7.68 -23.13 N	100.85 8.39 -21.28 N	93.36 9.55 -5.88 N	91.46 9.65 -5.48 N	91.88 8.71 -13.72 N	87.22 8.47 -9.13 N	83.42 8.08 -7.67 N	81.29 6.53 -16.27 N	79.57 7.33 -1.36 N	81.29 6.61 -14.58 N	80.82 7.07 -6.55 N	75.53 5.34 -18.72 N	76.80 5.70 0.00 N
BROOKLYN_NAVY_YARD 23515	60.08 4.23 0.00 N	72.67 4.33 0.00 N	69.07 3.64 0.00 N	43.36 2.30 0.00 N	46.17 2.24 0.00 N	53.80 2.84 0.00 N	38.82 2.38 0.00 N	55.12 4.13 0.04 N	75.76 5.73 0.00 N	73.60 5.56 0.04 N	74.19 5.93 0.01 N	72.36 6.23 0.01 N	78.06 6.88 0.00 N	85.72 7.81 0.01 N	83.95 7.72 0.10 N	76.33 6.99 0.10 N	76.29 6.82 0.15 N	74.13 6.58 0.12 N	63.07 5.29 0.72 N	76.69 6.06 0.24 N	65.34 5.27 0.03 N	72.66 5.46 0.00 N	55.53 4.04 0.00 N	75.75 4.64 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N	
BURROWS___LYONSDAL 23803	56.66 0.81 0.00 N	69.19 0.84 0.00 N	66.14 0.71 0.00 N	41.48 0.42 0.00 N	44.38 0.45 0.00 N	51.61 0.65 0.00 N	37.08 0.64 0.00 N	52.20 1.17 0.00 N	71.96 1.93 0.00 N	70.14 2.07 0.00 N	70.52 2.25 0.00 N	68.41 2.26 0.00 N	73.54 2.36 0.00 N	80.30 2.38 0.00 N	78.25 1.92 0.00 N	71.00 1.55 0.00 N	71.10 1.48 0.00 N	69.15 1.48 0.00 N	59.63 1.14 0.00 N	72.40 1.52 0.00 N	61.62 1.51 0.00 N	68.88 1.68 0.00 N	52.66 1.18 0.00 N	72.30 1.20 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	61.00 5.15 0.00 N	73.33 4.98 0.00 N	69.49 4.06 0.00 N	43.63 2.57 0.00 N	46.46 2.53 0.00 N	54.12 3.16 0.00 N	39.27 2.83 0.00 N	56.06 5.07 0.04 N	77.50 6.81 -0.66 N	79.92 7.24 -4.60 N	82.24 7.53 -6.43 N	96.87 7.60 -23.13 N	100.65 8.18 -21.28 N	93.14 9.33 -5.88 N	91.08 9.27 -5.48 N	91.56 8.39 -13.72 N	86.93 8.18 -9.13 N	83.17 7.82 -7.67 N	81.15 6.39 -16.27 N	79.81 7.57 -1.36 N	81.30 6.61 -14.58 N	80.75 7.00 -6.55 N	75.49 5.29 -18.72 N	77.07 5.96 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	61.00 5.15 0.00 N	73.33 4.98 0.00 N	69.49 4.06 0.00 N	43.63 2.57 0.00 N	46.46 2.53 0.00 N	54.12 3.16 0.00 N	39.27 2.83 0.00 N	56.06 5.07 0.04 N	77.50 6.81 -0.66 N	79.92 7.24 -4.60 N	82.24 7.53 -6.43 N	96.87 7.60 -23.13 N	100.65 8.18 -21.28 N	93.14 9.33 -5.88 N	91.08 9.27 -5.48 N	91.56 8.39 -13.72 N	86.93 8.18 -9.13 N	83.17 7.82 -7.67 N	81.15 6.39 -16.27 N	79.81 7.57 -1.36 N	81.30 6.61 -14.58 N	80.75 7.00 -6.55 N	75.49 5.29 -18.72 N	77.07 5.96 0.00 N	
CALPINE_BP_GT1 23823	61.00 5.15 0.00 N	73.33 4.98 0.00 N	69.49 4.06 0.00 N	43.63 2.57 0.00 N	46.46 2.53 0.00 N	54.12 3.16 0.00 N	39.27 2.83 0.00 N	56.06 5.07 0.04 N	77.50 6.81 -0.66 N	79.92 7.24 -4.60 N	82.24 7.53 -6.43 N	96.87 7.60 -23.13 N	100.65 8.18 -21.28 N	93.14 9.33 -5.88 N	91.08 9.27 -5.48 N	91.56 8.39 -13.72 N	86.93 8.18 -9.13 N	83.17 7.82 -7.67 N	81.15 6.39 -16.27 N	79.81 7.57 -1.36 N	81.30 6.61 -14.58 N	80.75 7.00 -6.55 N	75.49 5.29 -18.72 N	77.07 5.96 0.00 N	
CALSPAN___DRP 24200	49.40 -6.45 0.00 N	60.33 -8.02 0.00 N	58.70 -6.73 0.00 N	36.93 -4.13 0.00 N	39.14 -4.79 0.00 N	45.53 -5.43 0.00 N	32.14 -4.30 0.00 N	42.50 -6.27 0.00 N	61.43 -8.60 0.00 N	57.54 -8.30 0.00 N	59.76 -7.81 0.70 N	58.00 -7.45 0.00 N	63.04 -8.14 0.00 N	68.89 -8.77 0.27 N	61.55 -8.69 6.09 N	55.55 -7.73 6.16 N	52.56 -7.93 9.13 N	52.42 -7.94 7.31 N	7.56 -7.22 43.70 N	47.14 -8.86 14.88 N	50.98 -7.25 1.88 N	59.93 -7.27 0.00 N	46.13 -5.35 0.00 N	63.21 -7.90 0.00 N	
CARR STREET_E__SYR 24060	54.56 -1.29 0.00 N	66.64 -1.71 0.00 N	63.87 -1.56 0.00 N	40.10 -0.96 0.00 N	42.85 -1.08 0.00 N	49.76 -1.19 0.00 N	35.63 -0.81 0.00 N	50.12 -0.91 0.00 N	68.98 -1.05 0.00 N	67.18 -0.90 0.00 N	67.59 -0.68 0.00 N	65.61 -0.54 0.00 N	70.55 -0.63 0.00 N	77.31 -0.61 0.00 N	75.65 -0.68 0.00 N	68.79 -0.66 0.00 N	68.90 -0.71 0.00 N	66.90 -0.78 0.00 N	57.57 -0.92 0.00 N	69.71 -1.17 0.00 N	59.11 -0.99 0.00 N	66.10 -1.10 0.00 N	50.57 -0.92 0.00 N	69.43 -1.68 0.00 N	
CARTHAGE___PAPER 23857	56.76 0.91 0.00 N	69.17 0.83 0.00 N	66.10 0.67 0.00 N	41.40 0.34 0.00 N	44.31 0.38 0.00 N	51.59 0.64 0.00 N	37.18 0.74 0.00 N	52.39 1.36 0.00 N	72.52 2.49 0.00 N	70.79 2.71 0.00 N	71.22 2.95 0.00 N	69.13 2.98 0.00 N	74.28 3.10 0.00 N	80.94 3.01 0.00 N	78.62 2.29 0.00 N	71.33 1.89 0.00 N	71.41 1.79 0.00 N	69.46 1.79 0.00 N	59.86 1.36 0.00 N	72.73 1.85 0.00 N	62.06 1.96 0.00 N	69.45 2.25 0.00 N	53.04 1.55 0.00 N	72.66 1.56 0.00 N	
CE_DUNWOOD___DRP 24194	59.77 3.92 0.00 N	72.36 4.01 0.00 N	68.79 3.36 0.00 N	43.19 2.13 0.00 N	46.02 2.09 0.00 N	53.61 2.66 0.00 N	38.64 2.21 0.00 N	54.83 3.84 0.04 N	75.41 5.38 0.00 N	73.28 5.25 0.04 N	73.94 5.68 0.01 N	72.09 5.96 0.01 N	77.76 6.58 0.00 N	85.48 7.56 0.00 N	83.71 7.48 0.10 N	76.09 6.74 0.10 N	76.04 6.57 0.15 N	73.87 6.31 0.12 N	62.83 5.06 0.72 N	76.43 5.79 0.24 N	65.09 5.02 0.03 N	72.36 5.16 0.00 N	55.27 3.79 0.00 N	75.50 4.39 0.00 N	
CE_MILLWOOD___DRP 24193	59.61 3.76 0.00 N	72.20 3.85 0.00 N	68.62 3.19 0.00 N	43.10 2.03 0.00 N	45.92 1.99 0.00 N	53.48 2.52 0.00 N	38.54 2.10 0.00 N	54.67 3.68 0.04 N	75.18 5.14 0.00 N	73.05 5.01 0.04 N	73.69 5.43 0.01 N	71.85 5.72 0.01 N	77.51 6.32 0.00 N	85.19 7.27 0.00 N	83.45 7.22 0.10 N	75.86 6.51 0.10 N	75.81 6.35 0.15 N	73.65 6.09 0.12 N	62.64 4.86 0.72 N	76.21 5.58 0.24 N	64.89 4.82 0.03 N	72.15 4.95 0.00 N	55.11 3.62 0.00 N	75.29 4.19 0.00 N	
CE_NYC2_DRP 24202	60.20 4.35 0.00 N	72.76 4.42 0.00 N	69.12 3.70 0.00 N	43.43 2.37 0.00 N	46.26 2.33 0.00 N	53.91 2.95 0.00 N	38.94 2.50 0.00 N	55.27 4.27 0.04 N	76.06 6.02 0.00 N	73.86 5.82 0.04 N	74.41 6.15 0.01 N	72.59 6.46 0.01 N	78.23 7.05 0.00 N	85.89 7.97 0.00 N	84.13 7.90 0.10 N	76.51 7.16 0.10 N	76.38 6.91 0.15 N	74.20 6.65 0.12 N	63.10 5.32 0.72 N	76.69 6.06 0.24 N	65.37 5.30 0.03 N	72.73 5.53 0.00 N	55.65 4.16 0.00 N	75.97 4.86 0.00 N	
CE_NYC_DRP 24195	60.21 4.36 0.00 N	72.83 4.48 0.00 N	69.20 3.77 0.00 N	43.43 2.37 0.00 N	46.27 2.34 0.00 N	53.93 2.97 0.00 N	38.92 2.49 0.00 N	55.32 4.32 0.04 N	76.07 6.04 0.00 N	73.94 5.91 0.04 N	74.22 6.33 0.38 N	72.47 6.63 0.30 N	77.56 7.27 0.89 N	83.85 8.29 2.36 N	82.36 8.17 2.14 N	76.09 7.39 0.74 N	76.63 7.17 0.15 N	74.44 6.88 0.12 N	63.31 5.53 0.72 N	76.99 6.35 0.24 N	65.57 5.50 0.03 N	72.92 5.72 0.00 N	55.69 4.20 0.00 N	76.01 4.90 0.00 N	
CHAT_HIGH_FALL_HYD 323578	55.46 -0.39 0.00 N	67.87 -0.48 0.00 N	64.94 -0.49 0.00 N	40.75 -0.32 0.00 N	43.69 -0.24 0.00 N	50.84 -0.12 0.00 N	36.34 -0.10 0.00 N	50.38 -0.65 0.00 N	69.18 -0.85 0.00 N	67.26 -0.82 0.00 N	67.27 -1.01 0.00 N	64.89 -1.26 0.00 N	69.79 -1.39 0.00 N	75.88 -2.05 0.00 N	74.25 -2.08 0.00 N	67.53 -1.92 0.00 N	67.97 -1.65 0.00 N	66.20 -1.48 0.00 N	57.57 -0.93 0.00 N	69.77 -1.11 0.00 N	59.28 -0.82 0.00 N	66.80 -0.40 0.00 N	51.18 -0.31 0.00 N	71.07 -0.03 0.00 N	
CH_MIDHUDSON___DRP	59.50	72.19	68.66	43.13	45.96	53.50	38.52	54.56	75.09	72.94	73.54	71.67	77.29	84.97	83.19	75.54	75.54	73.40	62.48	76.06	64.69	71.90	54.94	75.17	

24192	3.65 0.00 N	3.84 0.00 N	3.24 0.00 N	2.06 0.00 N	2.03 0.00 N	2.54 0.00 N	2.08 0.00 N	3.56 0.04 N	5.06 0.00 N	4.90 0.03 N	5.28 0.01 N	5.54 0.01 N	6.10 0.00 N	7.05 0.00 N	6.95 0.09 N	6.19 0.10 N	6.07 0.14 N	5.84 0.11 N	4.67 0.69 N	5.42 0.23 N	4.61 0.03 N	4.70 0.00 N	3.46 0.00 N	4.07 0.00 N
CH_MISC_IPPS 23765	58.90 3.05 0.00 N	71.37 3.02 0.00 N	67.86 2.44 0.00 N	42.62 1.56 0.00 N	45.43 1.50 0.00 N	52.92 1.96 0.00 N	38.13 1.69 0.00 N	54.03 3.04 0.00 N	74.34 4.30 0.00 N	72.27 4.23 0.04 N	72.96 4.70 0.01 N	71.14 5.01 0.01 N	76.73 5.55 0.00 N	84.39 6.47 0.00 N	82.65 6.42 0.10 N	75.08 5.73 0.10 N	75.04 5.58 0.15 N	72.90 5.35 0.12 N	62.01 4.22 0.70 N	75.48 4.84 0.24 N	64.21 4.14 0.03 N	71.41 4.21 0.00 N	54.51 3.03 0.00 N	74.47 3.36 0.00 N
CH_RES_BVR_FALLS 23983	55.34 -0.51 0.00 N	68.08 -0.27 0.00 N	65.13 -0.30 0.00 N	40.65 -0.42 0.00 N	43.61 -0.32 0.00 N	50.52 -0.44 0.00 N	36.09 -0.35 0.00 N	50.56 -0.47 0.00 N	69.34 -0.69 0.00 N	67.44 -0.63 0.00 N	67.62 -0.64 0.00 N	65.42 -0.73 0.00 N	70.21 -0.97 0.00 N	76.61 -1.32 0.00 N	74.91 -1.42 0.00 N	68.15 -1.30 0.00 N	68.27 -1.35 0.00 N	66.48 -1.19 0.00 N	57.73 -0.77 0.00 N	70.30 -0.57 0.00 N	59.80 -0.31 0.00 N	67.00 -0.20 0.00 N	51.29 -0.20 0.00 N	70.97 -0.13 0.00 N
CH_RES_NIAGARA 23895	48.92 -6.93 0.00 N	59.83 -8.52 0.00 N	58.38 -7.05 0.00 N	36.80 -4.26 0.00 N	38.97 -4.96 0.00 N	45.33 -5.63 0.00 N	31.96 -4.48 0.00 N	41.79 -6.84 2.39 N	60.34 -9.69 0.00 N	56.24 -9.47 2.36 N	58.43 -9.09 0.74 N	56.59 -8.81 0.73 N	61.45 -9.73 0.00 N	67.03 -10.61 0.28 N	59.40 -10.48 6.45 N	53.62 -9.30 6.52 N	50.45 -9.50 9.67 N	50.55 -9.38 7.74 N	4.06 -8.16 46.27 N	45.01 -10.12 15.75 N	49.76 -8.35 1.99 N	58.85 -8.35 0.00 N	45.43 -6.05 0.00 N	62.46 -8.65 0.00 N
CH_RES_SYRACUSE 23985	54.68 -1.17 0.00 N	66.83 -1.52 0.00 N	64.07 -1.36 0.00 N	40.24 -0.83 0.00 N	43.02 -0.91 0.00 N	49.96 -0.99 0.00 N	35.79 -0.65 0.00 N	50.29 -0.74 0.00 N	69.15 -0.89 0.00 N	67.31 -0.77 0.00 N	67.66 -0.61 0.00 N	65.62 -0.52 0.00 N	70.58 -0.60 0.00 N	77.35 -0.58 0.00 N	75.56 -0.77 0.00 N	68.79 -0.66 0.00 N	68.94 -0.78 -0.11 N	66.90 -0.87 -0.09 N	58.13 -0.93 -0.57 N	69.87 -1.20 -0.19 N	59.13 -0.99 -0.02 N	66.11 -1.10 0.00 N	50.56 -0.92 0.00 N	69.52 -1.58 0.00 N
COLONIE_LFGE____ 323577	59.10 3.24 0.00 N	72.57 4.22 0.00 N	69.05 3.62 0.00 N	43.25 2.19 0.00 N	46.09 2.16 0.00 N	53.64 2.69 0.00 N	38.46 2.02 0.00 N	54.09 3.09 0.03 N	74.07 4.04 0.00 N	71.60 3.53 0.00 N	72.07 3.81 0.00 N	70.00 3.85 0.00 N	75.46 4.28 0.00 N	83.03 5.11 0.00 N	81.08 4.74 0.00 N	73.28 3.84 0.00 N	73.49 3.99 0.12 N	71.57 3.99 0.09 N	61.26 3.33 0.56 N	74.77 4.09 0.19 N	63.26 3.18 0.02 N	70.30 3.10 0.00 N	54.05 2.56 0.00 N	74.79 3.68 0.00 N
CORNELL____ 23752	53.08 -2.77 0.00 N	64.77 -3.58 0.00 N	62.12 -3.30 0.00 N	38.97 -2.09 0.00 N	41.70 -2.23 0.00 N	48.53 -2.42 0.00 N	35.01 -1.42 0.00 N	49.44 -1.52 0.08 N	68.95 -1.08 0.00 N	67.28 -0.73 0.07 N	67.91 -0.34 0.02 N	65.91 -0.22 0.02 N	70.99 -0.19 0.00 N	77.79 -0.13 0.01 N	75.93 -0.22 0.18 N	68.94 -0.32 0.18 N	68.30 -1.01 0.31 N	66.17 -1.26 0.25 N	55.40 -1.63 1.46 N	68.40 -1.98 0.50 N	58.37 -1.67 0.06 N	65.28 -1.92 0.00 N	49.73 -1.76 0.00 N	67.73 -3.37 0.00 N
COXSACKIE____GT 23611	59.60 3.76 0.00 N	72.50 4.15 0.00 N	69.12 3.69 0.00 N	43.41 2.35 0.00 N	46.34 2.41 0.00 N	53.86 2.91 0.00 N	38.66 2.22 0.00 N	54.67 3.67 0.03 N	75.22 5.19 0.00 N	72.93 4.89 0.03 N	73.24 4.98 0.01 N	71.25 5.12 0.01 N	77.09 5.91 0.00 N	84.81 6.89 0.00 N	82.91 6.67 0.09 N	75.15 5.80 0.14 N	75.23 5.76 0.11 N	73.08 5.52 0.67 N	62.26 4.43 0.23 N	75.93 5.28 0.03 N	64.52 4.44 0.00 N	71.68 4.47 0.00 N	54.85 3.36 0.00 N	75.43 4.32 0.00 N
CRESCENT____HYD 24018	59.10 3.24 0.00 N	72.57 4.22 0.00 N	69.05 3.62 0.00 N	43.25 2.19 0.00 N	46.09 2.16 0.00 N	53.64 2.69 0.00 N	38.46 2.02 0.00 N	54.09 3.09 0.03 N	74.07 4.04 0.00 N	71.60 3.53 0.00 N	72.07 3.81 0.00 N	70.00 3.85 0.00 N	75.46 4.28 0.00 N	83.03 5.11 0.00 N	81.08 4.74 0.00 N	73.28 3.84 0.00 N	73.49 3.99 0.12 N	71.57 3.99 0.09 N	61.26 3.33 0.56 N	74.77 4.09 0.19 N	63.26 3.18 0.02 N	70.30 3.10 0.00 N	54.05 2.56 0.00 N	74.79 3.68 0.00 N
CRUCIBLE_METL_DRP 24180	54.68 -1.17 0.00 N	66.83 -1.52 0.00 N	64.07 -1.36 0.00 N	40.24 -0.83 0.00 N	43.02 -0.91 0.00 N	49.96 -0.99 0.00 N	35.79 -0.65 0.00 N	50.29 -0.74 0.00 N	69.15 -0.89 0.00 N	67.31 -0.77 0.00 N	67.66 -0.61 0.00 N	65.62 -0.52 0.00 N	70.58 -0.60 0.00 N	77.35 -0.58 0.00 N	75.56 -0.77 0.00 N	68.79 -0.66 0.00 N	68.94 -0.78 -0.11 N	66.90 -0.87 -0.09 N	58.13 -0.93 -0.57 N	69.87 -1.20 -0.19 N	59.13 -0.99 -0.02 N	66.11 -1.10 0.00 N	50.56 -0.92 0.00 N	69.52 -1.58 0.00 N
DANSKAMMER____1 23586	58.90 3.05 0.00 N	71.37 3.02 0.00 N	67.86 2.44 0.00 N	42.62 1.56 0.00 N	45.43 1.50 0.00 N	52.92 1.96 0.00 N	38.13 1.69 0.00 N	54.03 3.04 0.04 N	74.34 4.30 0.00 N	72.27 4.23 0.04 N	72.96 4.70 0.01 N	71.14 5.01 0.01 N	76.73 5.55 0.00 N	84.39 6.47 0.00 N	82.65 6.42 0.10 N	75.08 5.73 0.10 N	75.04 5.58 0.15 N	72.90 5.35 0.12 N	62.01 4.22 0.70 N	75.48 4.84 0.24 N	64.21 4.14 0.03 N	71.41 4.21 0.00 N	54.51 3.03 0.00 N	74.47 3.36 0.00 N
DANSKAMMER____2 23589	58.90 3.05 0.00 N	71.37 3.02 0.00 N	67.86 2.44 0.00 N	42.62 1.56 0.00 N	45.43 1.50 0.00 N	52.92 1.96 0.00 N	38.13 1.69 0.00 N	54.03 3.04 0.04 N	74.34 4.30 0.00 N	72.27 4.23 0.04 N	72.96 4.70 0.01 N	71.14 5.01 0.01 N	76.73 5.55 0.00 N	84.39 6.47 0.00 N	82.65 6.42 0.10 N	75.08 5.73 0.10 N	75.04 5.58 0.15 N	72.90 5.35 0.12 N	62.01 4.22 0.70 N	75.48 4.84 0.24 N	64.21 4.14 0.03 N	71.41 4.21 0.00 N	54.51 3.03 0.00 N	74.47 3.36 0.00 N
DANSKAMMER____3 23590	58.90 3.05 0.00 N	71.37 3.02 0.00 N	67.86 2.44 0.00 N	42.62 1.56 0.00 N	45.43 1.50 0.00 N	52.92 1.96 0.00 N	38.13 1.69 0.00 N	54.03 3.04 0.04 N	74.34 4.30 0.00 N	72.27 4.23 0.04 N	72.96 4.70 0.01 N	71.14 5.01 0.01 N	76.73 5.55 0.00 N	84.39 6.47 0.00 N	82.65 6.42 0.10 N	75.08 5.73 0.10 N	75.04 5.58 0.15 N	72.90 5.35 0.12 N	62.01 4.22 0.70 N	75.48 4.84 0.24 N	64.21 4.14 0.03 N	71.41 4.21 0.00 N	54.51 3.03 0.00 N	74.47 3.36 0.00 N
DANSKAMMER____4 23591	58.90 3.05 0.00 N	71.37 3.02 0.00 N	67.86 2.44 0.00 N	42.62 1.56 0.00 N	45.43 1.50 0.00 N	52.92 1.96 0.00 N	38.13 1.69 0.00 N	54.03 3.04 0.04 N	74.34 4.30 0.00 N	72.27 4.23 0.04 N	72.96 4.70 0.01 N	71.14 5.01 0.01 N	76.73 5.55 0.00 N	84.39 6.47 0.00 N	82.65 6.42 0.10 N	75.08 5.73 0.10 N	75.04 5.58 0.15 N	72.90 5.35 0.12 N	62.01 4.22 0.70 N	75.48 4.84 0.24 N	64.21 4.14 0.03 N	71.41 4.21 0.00 N	54.51 3.03 0.00 N	74.47 3.36 0.00 N



DANSKAMMER___DIESEL 23592	58.90 3.05 0.00 N	71.37 3.02 0.00 N	67.86 2.44 0.00 N	42.62 1.56 0.00 N	45.43 1.50 0.00 N	52.92 1.96 0.00 N	38.13 1.69 0.00 N	54.03 3.04 0.04 N	74.34 4.30 0.00 N	72.27 4.23 0.04 N	72.96 4.70 0.01 N	71.14 5.01 0.01 N	76.73 5.55 0.00 N	84.39 6.47 0.00 N	82.65 6.42 0.10 N	75.08 5.73 0.10 N	75.04 5.58 0.15 N	72.90 5.35 0.12 N	62.01 4.22 0.70 N	75.48 4.84 0.24 N	64.21 4.14 0.03 N	71.41 4.21 0.00 N	54.51 3.03 0.00 N	74.47 3.36 0.00 N
DASHVILLE___HYD 23610	59.34 3.49 0.00 N	72.03 3.68 0.00 N	68.33 2.90 0.00 N	42.85 1.79 0.00 N	45.62 1.69 0.00 N	53.04 2.09 0.00 N	38.27 1.83 0.00 N	54.23 3.24 0.04 N	75.09 5.06 0.00 N	72.89 4.85 0.04 N	73.35 5.09 0.01 N	71.51 5.38 0.01 N	77.11 5.93 0.00 N	84.88 6.96 0.00 N	83.14 6.91 0.10 N	75.46 6.11 0.10 N	75.59 6.12 0.15 N	73.40 5.85 0.12 N	62.35 4.56 0.70 N	75.81 5.18 0.24 N	64.37 4.30 0.03 N	71.64 4.44 0.00 N	54.63 3.15 0.00 N	74.79 3.69 0.00 N
DOGLEVILLE___HYD 23807	59.18 3.33 0.00 N	72.66 4.31 0.00 N	69.27 3.84 0.00 N	43.43 2.37 0.00 N	46.38 2.45 0.00 N	53.85 2.89 0.00 N	38.62 2.18 0.00 N	54.44 3.41 0.00 N	74.89 4.86 0.00 N	72.59 4.51 0.00 N	73.03 4.76 0.00 N	71.07 4.93 0.00 N	76.52 5.34 0.00 N	84.03 6.11 0.00 N	82.28 5.94 0.00 N	74.45 5.00 0.00 N	74.56 4.94 0.00 N	72.53 4.85 0.00 N	62.38 3.89 0.00 N	75.78 4.90 0.00 N	64.05 3.94 0.00 N	71.20 4.00 0.00 N	54.53 3.04 0.00 N	75.06 3.95 0.00 N
DUNKIRK___1 23563	47.92 -7.93 0.00 N	58.43 -9.92 0.00 N	56.70 -8.73 0.00 N	35.59 -5.47 0.00 N	37.85 -7.06 0.00 N	43.90 -7.06 0.00 N	31.10 -5.34 0.00 N	41.78 -7.22 2.03 N	60.43 -9.60 0.00 N	56.81 -9.26 2.01 N	58.98 -8.66 0.63 N	57.52 -8.00 0.62 N	62.68 -8.50 0.00 N	68.76 -8.92 0.24 N	61.95 -8.90 5.48 N	55.88 -8.03 5.54 N	53.21 -8.20 8.21 N	52.86 -8.24 6.57 N	11.17 -8.05 39.28 N	48.10 -9.40 13.37 N	50.93 -7.49 1.69 N	59.31 -7.89 0.00 N	45.46 -6.03 0.00 N	62.03 -9.08 0.00 N
DUNKIRK___2 23564	47.92 -7.93 0.00 N	58.43 -9.92 0.00 N	56.70 -8.73 0.00 N	35.59 -5.47 0.00 N	37.85 -7.06 0.00 N	43.90 -7.06 0.00 N	31.10 -5.34 0.00 N	41.78 -7.22 2.03 N	60.43 -9.60 0.00 N	56.81 -9.26 2.01 N	58.98 -8.66 0.63 N	57.52 -8.00 0.62 N	62.68 -8.50 0.00 N	68.76 -8.92 0.24 N	61.95 -8.90 5.48 N	55.88 -8.03 5.54 N	53.21 -8.20 8.21 N	52.86 -8.24 6.57 N	11.17 -8.05 39.28 N	48.10 -9.40 13.37 N	50.93 -7.49 1.69 N	59.31 -7.89 0.00 N	45.46 -6.03 0.00 N	62.03 -9.08 0.00 N
DUNKIRK___3 23565	48.36 -7.48 0.00 N	59.00 -9.35 0.00 N	57.25 -8.18 0.00 N	35.95 -5.12 0.00 N	38.21 -5.73 0.00 N	44.32 -6.64 0.00 N	31.39 -5.05 0.00 N	42.13 -6.86 2.04 N	60.88 -9.16 0.00 N	57.26 -8.80 2.01 N	59.43 -8.21 0.63 N	57.93 -7.59 0.63 N	63.11 -8.07 0.00 N	69.16 -8.52 0.24 N	62.34 -8.50 5.49 N	56.26 -7.63 5.55 N	53.59 -7.79 8.23 N	53.25 -7.84 6.59 N	11.47 -7.64 39.39 N	48.50 -8.97 13.41 N	51.22 -7.19 1.69 N	59.63 -7.58 0.00 N	45.71 -5.78 0.00 N	62.41 -8.70 0.00 N
DUNKIRK___4 23566	48.36 -7.48 0.00 N	59.00 -9.35 0.00 N	57.25 -8.18 0.00 N	35.95 -5.12 0.00 N	38.21 -5.73 0.00 N	44.32 -6.64 0.00 N	31.39 -5.05 0.00 N	42.13 -6.86 2.04 N	60.88 -9.16 0.00 N	57.26 -8.80 2.01 N	59.43 -8.21 0.63 N	57.93 -7.59 0.63 N	63.11 -8.07 0.00 N	69.16 -8.52 0.24 N	62.34 -8.50 5.49 N	56.26 -7.63 5.55 N	53.59 -7.79 8.23 N	53.25 -7.84 6.59 N	11.47 -7.64 39.39 N	48.50 -8.97 13.41 N	51.22 -7.19 1.69 N	59.63 -7.58 0.00 N	45.71 -5.78 0.00 N	62.41 -8.70 0.00 N
EAST HAMPTON___GT 23717	64.18 8.33 0.00 N	76.59 8.25 0.00 N	72.39 6.96 0.00 N	45.47 4.40 0.00 N	48.41 4.48 0.00 N	56.50 5.55 0.00 N	41.25 4.81 0.00 N	59.48 8.48 0.04 N	81.21 10.53 -0.66 N	83.85 11.17 -4.60 N	86.76 12.06 -6.43 N	101.68 12.40 -23.13 N	105.93 13.47 -21.28 N	99.23 15.42 -5.88 N	97.14 15.33 -5.48 N	96.93 13.76 -13.72 N	92.20 13.46 -9.13 N	87.99 12.64 -7.67 N	85.24 10.48 -16.27 N	84.17 11.93 -1.36 N	85.23 10.55 -14.58 N	85.03 11.28 -6.55 N	78.62 8.42 -18.72 N	81.18 10.07 0.00 N
EAST RIVER___6 23660	60.32 4.47 0.00 N	72.93 4.58 0.00 N	69.30 3.87 0.00 N	43.50 2.44 0.00 N	46.34 2.41 0.00 N	54.01 3.05 0.00 N	38.98 2.54 0.00 N	55.35 4.36 0.04 N	76.12 6.09 0.00 N	73.98 5.94 0.04 N	72.53 6.34 2.08 N	71.12 6.59 1.62 N	73.39 7.25 5.04 N	72.85 8.27 13.34 N	72.85 8.16 11.64 N	73.07 7.35 3.73 N	76.61 7.14 0.15 N	74.41 6.85 0.12 N	63.31 5.53 0.72 N	77.01 6.37 0.24 N	65.61 5.54 0.03 N	72.97 5.77 0.00 N	55.73 4.25 0.00 N	76.12 5.02 0.00 N
EAST RIVER___7 23524	60.32 4.47 0.00 N	72.93 4.58 0.00 N	69.30 3.87 0.00 N	43.50 2.44 0.00 N	46.34 2.41 0.00 N	54.01 3.05 0.00 N	38.98 2.54 0.00 N	55.35 4.36 0.04 N	76.12 6.09 0.00 N	73.98 5.94 0.04 N	72.53 6.34 2.08 N	71.12 6.59 1.62 N	73.39 7.25 5.04 N	72.85 8.27 13.34 N	72.85 8.16 11.64 N	73.07 7.35 3.73 N	76.61 7.14 0.15 N	74.41 6.85 0.12 N	63.31 5.53 0.72 N	77.01 6.37 0.24 N	65.61 5.54 0.03 N	72.97 5.77 0.00 N	55.73 4.25 0.00 N	76.12 5.02 0.00 N
EAST_HAMPTON___DIESEL 23722	64.18 8.33 0.00 N	76.59 8.25 0.00 N	72.39 6.96 0.00 N	45.47 4.40 0.00 N	48.41 4.48 0.00 N	56.50 5.55 0.00 N	41.25 4.81 0.00 N	59.48 8.48 0.04 N	81.21 10.53 -0.66 N	83.85 11.17 -4.60 N	86.76 12.06 -6.43 N	101.68 12.40 -23.13 N	105.93 13.47 -21.28 N	99.23 15.42 -5.88 N	97.14 15.33 -5.48 N	96.93 13.76 -13.72 N	92.20 13.46 -9.13 N	87.99 12.64 -7.67 N	85.24 10.48 -16.27 N	84.17 11.93 -1.36 N	85.23 10.55 -14.58 N	85.03 11.28 -6.55 N	78.62 8.42 -18.72 N	81.18 10.07 0.00 N
EAST_RIVER___1 323558	60.21 4.36 0.00 N	72.83 4.48 0.00 N	69.20 3.77 0.00 N	43.43 2.37 0.00 N	46.27 2.34 0.00 N	53.93 2.97 0.00 N	38.92 2.49 0.00 N	55.32 4.32 0.04 N	76.07 6.04 0.00 N	73.94 5.91 0.04 N	74.22 6.33 0.38 N	72.47 6.63 0.30 N	77.56 7.27 0.89 N	83.85 8.29 2.36 N	82.36 8.17 2.14 N	76.09 7.39 0.74 N	76.63 7.17 0.15 N	74.44 6.88 0.12 N	63.31 5.53 0.72 N	76.99 6.35 0.24 N	65.57 5.50 0.03 N	72.92 5.72 0.00 N	55.69 4.20 0.00 N	76.01 4.90 0.00 N
EAST_RIVER___2 323559	60.32 4.47 0.00 N	72.93 4.58 0.00 N	69.30 3.87 0.00 N	43.50 2.44 0.00 N	46.34 2.41 0.00 N	54.01 3.05 0.00 N	38.98 2.54 0.00 N	55.35 4.36 0.04 N	76.12 6.09 0.00 N	73.98 5.94 0.04 N	72.53 6.34 2.08 N	71.12 6.59 1.62 N	73.39 7.25 5.04 N	72.85 8.27 13.34 N	72.85 8.16 11.64 N	73.07 7.35 3.73 N	76.61 7.14 0.15 N	74.41 6.85 0.12 N	63.31 5.53 0.72 N	77.01 6.37 0.24 N	65.61 5.54 0.03 N	72.97 5.77 0.00 N	55.73 4.25 0.00 N	76.12 5.02 0.00 N
ELEC_TRO_TEK 24086	60.20 4.35 0.00 N	72.46 4.11 0.00 N	68.71 3.29 0.00 N	43.15 2.09 0.00 N	45.98 2.05 0.00 N	53.54 2.59 0.00 N	38.77 2.33 0.00 N	55.27 4.28 0.04 N	76.44 5.76 -0.66 N	78.62 5.94 -4.60 N	81.02 6.31 -6.43 N	95.86 6.59 -23.13 N	99.85 7.39 -21.28 N	92.24 8.44 -5.88 N	90.17 8.36 -5.48 N	90.76 7.59 -13.72 N	86.16 7.41 -9.13 N	82.45 7.11 -7.67 N	80.52 5.76 -16.27 N	78.80 6.56 -1.36 N	80.36 5.68 -14.58 N	79.66 5.91 -6.55 N	74.60 4.40 -18.72 N	75.95 4.84 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	55.30 -0.55 0.00 N	67.27 -1.08 0.00 N	64.52 -0.90 0.00 N	40.47 -0.59 0.00 N	43.34 -0.59 0.00 N	50.28 -0.67 0.00 N	36.13 -0.31 0.00 N	50.79 -0.20 0.04 N	70.17 0.14 0.00 N	68.65 0.61 0.04 N	68.99 0.74 0.01 N	66.64 0.51 0.01 N	71.68 0.50 0.00 N	78.20 0.28 0.00 N	76.35 0.13 0.11 N	69.69 0.35 0.11 N	69.94 0.51 0.18 N	67.90 0.36 0.14 N	57.93 0.29 0.86 N	70.79 0.20 0.29 N	60.36 0.29 0.04 N	67.54 0.34 0.00 N	51.59 0.10 0.00 N	70.71 -0.39 0.00 N	
E_CANADA_MHWK_HY 24050	59.18 3.33 0.00 N	72.66 4.31 0.00 N	69.27 3.84 0.00 N	43.43 2.37 0.00 N	46.38 2.45 0.00 N	53.85 2.89 0.00 N	38.62 2.18 0.00 N	54.44 3.41 0.00 N	74.89 4.86 0.00 N	72.59 4.51 0.00 N	73.03 4.76 0.00 N	71.07 4.93 0.00 N	76.52 5.34 0.00 N	84.03 6.11 0.00 N	82.28 5.94 0.00 N	74.45 5.00 0.00 N	74.56 4.94 0.00 N	72.53 4.85 0.00 N	62.38 3.89 0.00 N	75.78 4.90 0.00 N	64.05 3.94 0.00 N	71.20 4.00 0.00 N	54.53 3.04 0.00 N	75.06 3.95 0.00 N	
E_FISHKILL___LBMP 23776	59.43 3.58 0.00 N	72.11 3.76 0.00 N	68.59 3.17 0.00 N	43.07 2.01 0.00 N	45.91 1.98 0.00 N	53.43 2.48 0.00 N	38.45 2.02 0.00 N	54.45 3.46 0.04 N	74.84 4.81 0.00 N	72.68 4.64 0.04 N	73.32 5.06 0.01 N	71.46 5.32 0.01 N	77.05 5.87 0.00 N	84.71 6.79 0.00 N	82.91 6.68 0.10 N	75.31 5.96 0.10 N	75.30 5.84 0.15 N	73.17 5.61 0.12 N	62.28 4.50 0.71 N	75.84 5.20 0.24 N	64.51 4.44 0.03 N	71.75 4.54 0.00 N	54.85 3.36 0.00 N	75.04 3.94 0.00 N	
FAR ROCKAWAY___4 23548	61.39 5.54 0.00 N	73.68 5.34 0.00 N	69.74 4.32 0.00 N	43.91 2.84 0.00 N	46.72 2.79 0.00 N	54.20 3.24 0.00 N	39.32 2.88 0.00 N	56.17 5.18 0.04 N	77.52 6.83 -0.66 N	79.79 7.11 -4.60 N	82.35 7.65 -6.43 N	96.85 7.58 -23.13 N	100.10 7.64 -21.28 N	92.41 8.61 -5.88 N	90.46 8.65 -5.48 N	91.05 7.88 -13.72 N	86.44 7.70 -9.13 N	82.81 7.46 -7.67 N	80.95 6.18 -16.27 N	79.51 7.27 -1.36 N	81.63 6.95 -14.58 N	81.14 7.39 -6.55 N	75.76 5.56 -18.72 N	77.31 6.21 0.00 N	
FARRAGUT___LBMP 323566	60.14 4.29 0.00 N	72.72 4.38 0.00 N	69.10 3.67 0.00 N	43.39 2.33 0.00 N	46.22 2.29 0.00 N	53.85 2.89 0.00 N	38.86 2.43 0.00 N	55.22 4.22 0.04 N	75.93 5.90 0.00 N	73.78 5.74 0.04 N	74.43 6.17 0.01 N	72.60 6.46 0.01 N	78.29 7.11 0.00 N	86.02 8.09 0.00 N	84.24 8.00 0.10 N	76.56 7.22 0.10 N	76.47 7.00 0.15 N	74.28 6.73 0.12 N	63.19 5.42 0.72 N	76.84 6.21 0.24 N	65.46 5.39 0.03 N	72.80 5.60 0.00 N	55.60 4.11 0.00 N	75.90 4.79 0.00 N	
FENNER___WINDPWR 24204	55.95 0.10 0.00 N	68.30 -0.05 0.00 N	65.32 -0.11 0.00 N	41.04 -0.02 0.00 N	43.90 -0.03 0.00 N	50.97 0.01 0.00 N	36.56 0.12 0.00 N	51.54 0.51 0.00 N	71.20 1.17 0.00 N	69.51 1.43 0.00 N	69.94 1.67 0.00 N	67.76 1.62 0.00 N	72.78 1.59 0.00 N	79.74 1.82 0.00 N	78.02 1.69 0.00 N	70.93 1.49 0.00 N	70.99 1.37 0.00 N	68.93 1.25 0.00 N	59.31 0.81 0.00 N	71.88 1.00 0.00 N	60.98 0.87 0.00 N	68.12 0.92 0.00 N	52.06 0.57 0.00 N	71.18 0.07 0.00 N	
FIBERTEK___ENERGY 23856	54.68 -1.17 0.00 N	66.83 -1.52 0.00 N	64.07 -1.36 0.00 N	40.24 -0.83 0.00 N	43.02 -0.91 0.00 N	49.96 -0.99 0.00 N	35.79 -0.65 0.00 N	50.29 -0.74 0.00 N	69.15 -0.89 0.00 N	67.31 -0.77 0.00 N	67.66 -0.61 0.00 N	65.62 -0.52 0.00 N	70.58 -0.60 0.00 N	77.35 -0.58 0.00 N	75.56 -0.77 0.00 N	68.79 -0.66 0.00 N	68.94 -0.78 -0.11 N	66.90 -0.87 -0.09 N	58.13 -0.93 -0.57 N	69.87 -1.20 -0.19 N	59.13 -0.99 -0.02 N	66.11 -1.10 0.00 N	50.56 -0.92 0.00 N	69.52 -1.58 0.00 N	
FITZPATRICK____ 23598	53.83 -2.02 0.00 N	65.83 -2.52 0.00 N	63.10 -2.33 0.00 N	39.62 -1.44 0.00 N	42.35 -1.59 0.00 N	49.15 -1.81 0.00 N	35.14 -1.29 0.00 N	49.32 -1.71 0.00 N	67.76 -2.28 0.00 N	65.90 -2.17 0.00 N	66.23 -2.04 0.00 N	64.22 -1.92 0.00 N	69.07 -2.11 0.00 N	75.67 -2.26 0.00 N	74.05 -2.28 0.00 N	67.39 -2.06 0.00 N	67.49 -2.13 0.00 N	65.54 -2.13 0.00 N	56.54 -1.95 0.00 N	68.48 -2.40 0.00 N	58.08 -2.02 0.00 N	64.99 -2.21 0.00 N	49.77 -1.72 0.00 N	68.53 -2.58 0.00 N	
FORT ORANGE____ 23900	58.64 2.78 0.00 N	71.98 3.64 0.00 N	68.63 3.21 0.00 N	43.07 2.00 0.00 N	45.94 2.01 0.00 N	53.39 2.43 0.00 N	38.25 1.81 0.00 N	53.85 2.85 0.03 N	73.72 3.69 0.00 N	71.15 3.11 0.03 N	71.58 3.31 0.01 N	69.51 3.37 0.01 N	74.94 3.75 0.00 N	82.39 4.47 0.00 N	80.47 4.21 0.08 N	72.89 3.52 0.08 N	73.03 3.54 0.12 N	70.98 3.40 0.10 N	60.61 2.69 0.58 N	73.95 3.27 0.20 N	62.70 2.62 0.02 N	69.71 2.51 0.00 N	53.51 2.03 0.00 N	74.26 3.16 0.00 N	
FORT_DRUM_COGEN 23780	56.45 0.60 0.00 N	68.76 0.41 0.00 N	65.71 0.28 0.00 N	41.13 0.07 0.00 N	44.02 0.09 0.00 N	51.26 0.31 0.00 N	36.95 0.51 0.00 N	52.10 1.07 0.00 N	72.22 2.18 0.00 N	70.52 2.45 0.00 N	71.01 2.74 0.00 N	68.92 2.77 0.00 N	74.06 2.88 0.00 N	80.75 2.83 0.00 N	78.49 2.16 0.00 N	71.21 1.77 0.00 N	71.26 1.64 0.00 N	69.29 1.62 0.00 N	59.68 1.19 0.00 N	72.47 1.59 0.00 N	61.79 1.69 0.00 N	69.15 1.95 0.00 N	52.80 1.32 0.00 N	72.26 1.16 0.00 N	
FPL FAR_ROCK_GT1 24212	61.39 5.54 0.00 N	73.68 5.34 0.00 N	69.74 4.32 0.00 N	43.91 2.84 0.00 N	46.72 2.79 0.00 N	54.20 3.24 0.00 N	39.32 2.88 0.00 N	56.17 5.18 0.04 N	77.52 6.83 -0.66 N	79.79 7.11 -4.60 N	82.35 7.65 -6.43 N	96.85 7.58 -23.13 N	100.10 7.64 -21.28 N	92.41 8.61 -5.88 N	90.46 8.65 -5.48 N	91.05 7.88 -13.72 N	86.44 7.70 -9.13 N	82.81 7.46 -7.67 N	80.95 6.18 -16.27 N	79.51 7.27 -1.36 N	81.63 6.95 -14.58 N	81.14 7.39 -6.55 N	75.76 5.56 -18.72 N	77.31 6.21 0.00 N	
FPL FAR_ROCK_GT2 23815	61.39 5.54 0.00 N	73.68 5.34 0.00 N	69.74 4.32 0.00 N	43.91 2.84 0.00 N	46.72 2.79 0.00 N	54.20 3.24 0.00 N	39.32 2.88 0.00 N	56.17 5.18 0.04 N	77.52 6.83 -0.66 N	79.79 7.11 -4.60 N	82.35 7.65 -6.43 N	96.85 7.58 -23.13 N	100.10 7.64 -21.28 N	92.41 8.61 -5.88 N	90.46 8.65 -5.48 N	91.05 7.88 -13.72 N	86.44 7.70 -9.13 N	82.81 7.46 -7.67 N	80.95 6.18 -16.27 N	79.51 7.27 -1.36 N	81.63 6.95 -14.58 N	81.14 7.39 -6.55 N	75.76 5.56 -18.72 N	77.31 6.21 0.00 N	
FRANKLIN_FALL_HYD 24054	56.77 0.92 0.00 N	69.33 0.98 0.00 N	66.27 0.84 0.00 N	41.57 0.51 0.00 N	44.57 0.64 0.00 N	51.91 0.96 0.00 N	37.23 0.79 0.00 N	51.92 0.89 0.00 N	71.71 1.68 0.00 N	69.82 1.74 0.00 N	70.03 1.76 0.00 N	67.40 1.25 0.00 N	72.47 1.29 0.00 N	78.59 0.66 0.00 N	76.42 0.09 0.00 N	69.37 -0.07 0.00 N	69.74 0.12 0.00 N	67.95 0.28 0.00 N	59.01 0.51 0.00 N	71.73 0.85 0.00 N	61.22 1.12 0.00 N	68.91 1.71 0.00 N	52.74 1.25 0.00 N	72.91 1.80 0.00 N	
FREEPORT_EQUS_GT1	60.95	73.27	69.43	43.61	46.45	54.10	39.25	56.04	77.26	79.56	81.94	96.65	100.45	92.98	90.92	91.45	86.83	83.09	81.07	79.74	81.21	80.75	75.46	77.00	

23764	5.10 0.00 N	4.92 0.00 N	4.00 0.00 N	2.55 0.00 N	2.52 0.00 N	3.14 0.00 N	2.81 0.00 N	5.05 0.04 N	6.57 -0.66 N	6.88 -4.60 N	7.24 -6.43 N	7.37 -23.13 N	7.99 -21.28 N	9.18 -5.88 N	9.11 -5.48 N	8.27 -13.72 N	8.08 -9.13 N	7.75 -7.67 N	6.31 -16.27 N	7.50 -1.36 N	6.53 -14.58 N	7.00 -6.55 N	5.26 -18.72 N	5.89 0.00 N
FULTON COGEN____ 23766	54.80 -1.05 0.00 N	66.90 -1.45 0.00 N	64.10 -1.33 0.00 N	40.22 -0.84 0.00 N	42.97 -0.96 0.00 N	49.84 -1.12 0.00 N	35.68 -0.75 0.00 N	50.23 -0.80 0.00 N	69.19 -0.84 0.00 N	67.39 -0.68 0.00 N	67.81 -0.46 0.00 N	65.85 -0.30 0.00 N	70.84 -0.34 0.00 N	77.66 -0.27 0.00 N	75.99 -0.34 0.00 N	69.00 -0.45 0.00 N	69.11 -0.50 0.00 N	67.09 -0.58 0.00 N	57.83 -0.66 0.00 N	70.03 -0.84 0.00 N	59.43 -0.68 0.00 N	66.46 -0.75 0.00 N	50.81 -0.68 0.00 N	69.77 -1.33 0.00 N
Freeport____CT2 23818	60.95 5.10 0.00 N	73.27 4.92 0.00 N	69.43 4.00 0.00 N	43.61 2.55 0.00 N	46.45 2.52 0.00 N	54.10 3.14 0.00 N	39.25 2.81 0.00 N	56.04 5.05 0.04 N	77.26 6.57 -0.66 N	79.56 6.88 -4.60 N	81.94 7.24 -6.43 N	96.65 7.37 -23.13 N	100.45 7.99 -21.28 N	92.98 9.18 -5.88 N	90.92 9.11 -5.48 N	91.45 8.27 -13.72 N	86.83 8.08 -9.13 N	83.09 7.75 -7.67 N	81.07 6.31 -16.27 N	79.74 7.50 -1.36 N	81.21 6.53 -14.58 N	80.75 7.00 -6.55 N	75.46 5.26 -18.72 N	77.00 5.89 0.00 N
G.F.CEMENT____DRP 24184	59.90 4.05 0.00 N	73.48 5.13 0.00 N	69.91 4.48 0.00 N	43.69 2.63 0.00 N	46.49 2.56 0.00 N	54.26 3.30 0.00 N	38.99 2.55 0.00 N	54.81 3.78 0.00 N	75.12 5.09 0.00 N	72.26 4.19 0.00 N	72.31 4.04 0.00 N	70.29 4.15 0.00 N	75.77 4.59 0.00 N	83.27 5.35 0.00 N	81.44 5.11 0.00 N	73.57 4.13 0.00 N	74.11 4.49 0.00 N	72.66 4.98 0.00 N	62.96 4.47 0.00 N	76.31 5.43 0.00 N	64.19 4.09 0.00 N	71.46 4.26 0.00 N	55.16 3.67 0.00 N	76.07 4.96 0.00 N
GARDENVILLE____LBMP 24039	49.24 -6.61 0.00 N	60.12 -8.22 0.00 N	58.50 -6.92 0.00 N	36.80 -4.26 0.00 N	39.02 -4.91 0.00 N	45.37 -5.59 0.00 N	32.04 -4.40 0.00 N	42.34 -6.38 2.31 N	61.27 -8.76 0.00 N	57.37 -8.43 2.28 N	59.62 -7.94 0.71 N	57.90 -7.53 0.71 N	62.94 -8.24 0.00 N	68.75 -8.90 0.27 N	61.27 -8.84 6.22 N	55.30 -7.86 6.29 N	52.24 -8.05 9.32 N	52.14 -8.07 7.46 N	6.51 -7.35 44.63 N	46.69 -8.99 15.19 N	50.83 -7.36 1.92 N	59.78 -7.42 0.00 N	46.00 -5.48 0.00 N	63.03 -8.07 0.00 N
GENERAL____MILLS 23808	49.40 -6.45 0.00 N	60.33 -8.02 0.00 N	58.70 -6.73 0.00 N	36.93 -4.13 0.00 N	39.14 -4.79 0.00 N	45.53 -5.43 0.00 N	32.14 -4.30 0.00 N	42.50 -6.27 2.26 N	61.43 -8.60 0.00 N	57.54 -8.30 2.23 N	59.76 -7.81 0.70 N	58.00 -7.45 0.70 N	63.04 -8.14 0.00 N	68.89 -8.77 0.27 N	61.55 -8.69 6.09 N	55.55 -7.73 6.16 N	52.56 -7.93 9.13 N	52.42 -7.94 7.31 N	7.56 -7.22 43.70 N	47.14 -8.86 14.88 N	50.98 -7.25 1.88 N	59.93 -7.27 0.00 N	46.13 -5.35 0.00 N	63.21 -7.90 0.00 N
GE_PLASTICS____DRP 24183	57.49 1.64 0.00 N	70.47 2.12 0.00 N	67.28 1.86 0.00 N	42.27 1.21 0.00 N	45.13 1.20 0.00 N	52.35 1.39 0.00 N	37.39 0.95 0.00 N	52.53 1.53 0.03 N	71.97 1.94 0.00 N	69.72 1.68 0.03 N	70.22 1.96 0.01 N	68.15 2.02 0.01 N	73.42 2.24 0.00 N	80.67 2.75 0.00 N	78.82 2.57 0.08 N	71.45 2.09 0.08 N	71.61 2.12 0.12 N	69.63 2.05 0.09 N	59.51 1.59 0.57 N	72.63 1.95 0.19 N	61.62 1.54 0.02 N	68.58 1.38 0.00 N	52.59 1.10 0.00 N	72.61 1.50 0.00 N
GILBOA____1 23756	57.63 1.78 0.00 N	70.55 2.21 0.00 N	67.54 2.11 0.00 N	42.55 1.48 0.00 N	45.51 1.58 0.00 N	52.53 1.57 0.00 N	37.51 1.07 0.00 N	52.72 1.74 0.04 N	72.42 2.39 0.00 N	70.25 2.22 0.04 N	70.69 2.43 0.01 N	68.58 2.45 0.01 N	73.75 2.56 0.00 N	80.99 3.07 0.00 N	79.16 2.95 0.12 N	71.86 2.54 0.12 N	72.01 2.58 0.18 N	70.06 2.53 0.14 N	59.60 1.97 0.87 N	73.09 2.51 0.29 N	62.15 2.09 0.04 N	69.22 2.02 0.00 N	53.02 1.53 0.00 N	72.93 1.82 0.00 N
GILBOA____2 23757	57.63 1.78 0.00 N	70.55 2.21 0.00 N	67.54 2.11 0.00 N	42.55 1.48 0.00 N	45.51 1.58 0.00 N	52.53 1.57 0.00 N	37.51 1.07 0.00 N	52.72 1.74 0.04 N	72.42 2.39 0.00 N	70.25 2.22 0.04 N	70.69 2.43 0.01 N	68.58 2.45 0.01 N	73.75 2.56 0.00 N	80.99 3.07 0.00 N	79.16 2.95 0.12 N	71.86 2.54 0.12 N	72.01 2.58 0.18 N	70.06 2.53 0.14 N	59.60 1.97 0.87 N	73.09 2.51 0.29 N	62.15 2.09 0.04 N	69.22 2.02 0.00 N	53.02 1.53 0.00 N	72.93 1.82 0.00 N
GILBOA____3 23758	57.63 1.78 0.00 N	70.55 2.21 0.00 N	67.54 2.11 0.00 N	42.55 1.48 0.00 N	45.51 1.58 0.00 N	52.53 1.57 0.00 N	37.51 1.07 0.00 N	52.72 1.74 0.04 N	72.42 2.39 0.00 N	70.25 2.22 0.04 N	70.69 2.43 0.01 N	68.58 2.45 0.01 N	73.75 2.56 0.00 N	80.99 3.07 0.00 N	79.16 2.95 0.12 N	71.86 2.54 0.12 N	72.01 2.58 0.18 N	70.06 2.53 0.14 N	59.60 1.97 0.87 N	73.09 2.51 0.29 N	62.15 2.09 0.04 N	69.22 2.02 0.00 N	53.02 1.53 0.00 N	72.93 1.82 0.00 N
GILBOA____4 23759	57.63 1.78 0.00 N	70.55 2.21 0.00 N	67.54 2.11 0.00 N	42.55 1.48 0.00 N	45.51 1.58 0.00 N	52.53 1.57 0.00 N	37.51 1.07 0.00 N	52.72 1.74 0.04 N	72.42 2.39 0.00 N	70.25 2.22 0.04 N	70.69 2.43 0.01 N	68.58 2.45 0.01 N	73.75 2.56 0.00 N	80.99 3.07 0.00 N	79.16 2.95 0.12 N	71.86 2.54 0.12 N	72.01 2.58 0.18 N	70.06 2.53 0.14 N	59.60 1.97 0.87 N	73.09 2.51 0.29 N	62.15 2.09 0.04 N	69.22 2.02 0.00 N	53.02 1.53 0.00 N	72.93 1.82 0.00 N
GILBOA____ 23599	57.63 1.78 0.00 N	70.55 2.21 0.00 N	67.54 2.11 0.00 N	42.55 1.48 0.00 N	45.51 1.58 0.00 N	52.53 1.57 0.00 N	37.51 1.07 0.00 N	52.72 1.74 0.04 N	72.42 2.39 0.00 N	70.25 2.22 0.04 N	70.69 2.43 0.01 N	68.58 2.45 0.01 N	73.75 2.56 0.00 N	80.99 3.07 0.00 N	79.16 2.95 0.12 N	71.86 2.54 0.12 N	72.01 2.58 0.18 N	70.06 2.53 0.14 N	59.60 1.97 0.87 N	73.09 2.51 0.29 N	62.15 2.09 0.04 N	69.22 2.02 0.00 N	53.02 1.53 0.00 N	72.93 1.82 0.00 N
GINNA____ 23603	50.09 -5.76 0.00 N	61.07 -7.27 0.00 N	58.88 -6.54 0.00 N	37.03 -4.04 0.00 N	39.45 -4.48 0.00 N	45.92 -5.04 0.00 N	32.84 -3.60 0.00 N	43.41 -4.93 2.69 N	63.38 -6.65 0.00 N	59.91 -6.25 1.91 N	62.33 -6.00 -0.06 N	60.36 -5.84 -0.06 N	64.79 -6.39 0.00 N	71.01 -6.93 -0.02 N	69.97 -6.86 -0.51 N	63.75 -6.21 -0.51 N	63.90 -6.48 -0.76 N	61.80 -6.48 -0.61 N	50.64 -5.80 2.05 N	45.91 -7.24 17.73 N	51.81 -6.06 2.24 N	60.90 -6.30 0.00 N	46.62 -4.87 0.00 N	63.79 -7.32 0.00 N
GLEN PARK____ 23778	56.89 1.04 0.00 N	69.27 0.92 0.00 N	66.21 0.78 0.00 N	41.45 0.38 0.00 N	44.35 0.41 0.00 N	51.64 0.69 0.00 N	37.23 0.80 0.00 N	52.53 1.50 0.00 N	72.84 2.80 0.00 N	71.13 3.06 0.00 N	71.63 3.36 0.00 N	69.51 3.37 0.00 N	74.71 3.52 0.00 N	81.49 3.57 0.00 N	79.25 2.92 0.00 N	71.94 2.49 0.00 N	71.97 2.35 0.00 N	69.97 2.30 0.00 N	60.23 1.73 0.00 N	73.11 2.23 0.00 N	62.33 2.23 0.00 N	69.75 2.55 0.00 N	53.23 1.75 0.00 N	72.82 1.71 0.00 N

GLENWOOD_IC_1_G5 23712	60.46 4.61 0.00 N	72.91 4.56 0.00 N	69.18 3.75 0.00 N	43.46 2.40 0.00 N	46.30 2.37 0.00 N	53.93 2.97 0.00 N	38.97 2.53 0.00 N	55.52 4.53 0.04 N	76.86 6.17 -0.66 N	78.98 6.30 -4.60 N	81.43 6.73 -6.43 N	96.19 6.92 -23.13 N	100.13 7.67 -21.28 N	92.57 8.76 -5.88 N	90.11 8.30 -5.48 N	90.58 7.41 -13.72 N	85.95 7.21 -9.13 N	82.22 6.87 -7.67 N	80.33 5.57 -16.27 N	79.02 6.78 -1.36 N	80.66 5.98 -14.58 N	79.99 6.24 -6.55 N	74.82 4.62 -18.72 N	76.36 5.25 0.00 N
GLENWOOD_IC_2_G1 23688	60.22 4.37 0.00 N	72.73 4.38 0.00 N	69.04 3.61 0.00 N	43.36 2.30 0.00 N	46.20 2.27 0.00 N	53.81 2.85 0.00 N	38.88 2.44 0.00 N	55.31 4.31 0.04 N	76.61 5.92 -0.66 N	78.61 5.93 -4.60 N	81.09 6.39 -6.43 N	95.92 6.65 -23.13 N	99.80 7.34 -21.28 N	92.20 8.40 -5.88 N	90.10 8.29 -5.48 N	90.64 7.47 -13.72 N	86.02 7.27 -9.13 N	82.33 6.98 -7.67 N	80.40 5.63 -16.27 N	78.75 6.51 -1.36 N	80.34 5.66 -14.58 N	79.62 5.87 -6.55 N	74.54 4.34 -18.72 N	76.06 4.95 0.00 N
GLENWOOD_IC_3_G1 23689	60.22 4.37 0.00 N	72.73 4.38 0.00 N	69.04 3.61 0.00 N	43.36 2.30 0.00 N	46.20 2.27 0.00 N	53.81 2.85 0.00 N	38.88 2.44 0.00 N	55.31 4.31 0.04 N	76.61 5.92 -0.66 N	78.61 5.93 -4.60 N	81.09 6.39 -6.43 N	95.92 6.65 -23.13 N	99.80 7.34 -21.28 N	92.20 8.40 -5.88 N	90.10 8.29 -5.48 N	90.64 7.47 -13.72 N	86.02 7.27 -9.13 N	82.33 6.98 -7.67 N	80.40 5.63 -16.27 N	78.75 6.51 -1.36 N	80.34 5.66 -14.58 N	79.62 5.87 -6.55 N	74.54 4.34 -18.72 N	76.06 4.95 0.00 N
GLENWOOD___4 23550	60.46 4.61 0.00 N	72.91 4.56 0.00 N	69.18 3.75 0.00 N	43.46 2.40 0.00 N	46.30 2.37 0.00 N	53.93 2.97 0.00 N	38.97 2.53 0.00 N	55.52 4.53 0.04 N	76.86 6.17 -0.66 N	78.98 6.30 -4.60 N	81.43 6.73 -6.43 N	96.19 6.92 -23.13 N	100.12 7.66 -21.28 N	92.58 8.77 -5.88 N	90.23 8.42 -5.48 N	90.72 7.55 -13.72 N	86.09 7.34 -9.13 N	82.35 7.00 -7.67 N	80.43 5.67 -16.27 N	79.02 6.78 -1.36 N	80.66 5.98 -14.58 N	79.99 6.24 -6.55 N	74.82 4.62 -18.72 N	76.36 5.25 0.00 N
GLENWOOD___5 23614	60.46 4.61 0.00 N	72.91 4.56 0.00 N	69.18 3.75 0.00 N	43.46 2.40 0.00 N	46.30 2.37 0.00 N	53.93 2.97 0.00 N	38.97 2.53 0.00 N	55.52 4.53 0.04 N	76.86 6.17 -0.66 N	78.98 6.30 -4.60 N	81.43 6.73 -6.43 N	96.19 6.92 -23.13 N	100.12 7.66 -21.28 N	92.58 8.77 -5.88 N	90.23 8.42 -5.48 N	90.72 7.55 -13.72 N	86.09 7.34 -9.13 N	82.35 7.00 -7.67 N	80.43 5.67 -16.27 N	79.02 6.78 -1.36 N	80.66 5.98 -14.58 N	79.99 6.24 -6.55 N	74.82 4.62 -18.72 N	76.36 5.25 0.00 N
GLOBAL GREEN_PORT_GT1 23814	64.22 8.37 0.00 N	76.67 8.32 0.00 N	72.45 7.02 0.00 N	45.51 4.44 0.00 N	48.46 4.53 0.00 N	56.55 5.60 0.00 N	41.29 4.85 0.00 N	59.55 8.56 0.04 N	80.84 10.15 -0.66 N	83.49 10.81 -4.60 N	86.48 11.78 -6.43 N	101.27 11.99 -23.13 N	105.37 12.91 -21.28 N	98.61 14.81 -5.88 N	96.59 14.78 -5.48 N	96.50 13.33 -13.72 N	91.76 13.01 -9.13 N	87.57 12.22 -7.67 N	84.82 10.06 -16.27 N	83.65 11.40 -1.36 N	84.78 10.10 -14.58 N	84.62 10.87 -6.55 N	78.40 8.20 -18.72 N	80.76 9.66 0.00 N
GOETHSLN___LBMP 323567	59.94 4.09 0.00 N	72.50 4.15 0.00 N	68.88 3.45 0.00 N	43.23 2.17 0.00 N	46.06 2.13 0.00 N	53.68 2.72 0.00 N	38.74 2.30 0.00 N	55.06 4.06 0.04 N	75.70 5.67 0.00 N	73.50 5.46 0.04 N	74.20 5.94 0.01 N	72.40 6.27 0.01 N	78.09 6.90 0.00 N	88.07 7.82 -2.33 N	91.05 7.71 -7.02 N	90.93 6.94 -14.55 N	84.80 6.71 -8.47 N	79.38 6.46 -5.24 N	62.97 5.19 0.72 N	76.59 5.96 0.24 N	65.26 5.19 0.03 N	82.25 5.39 -9.66 N	75.95 3.93 -20.54 N	76.76 4.56 -1.10 N
GOUDEY___7 23579	54.53 -1.32 0.00 N	66.58 -1.77 0.00 N	63.88 -1.55 0.00 N	40.13 -0.94 0.00 N	42.85 -1.08 0.00 N	49.62 -1.33 0.00 N	35.50 -0.94 0.00 N	49.91 -0.90 0.23 N	69.07 -0.95 0.00 N	67.01 -0.84 0.23 N	67.77 -0.43 0.07 N	65.95 -0.12 0.07 N	71.17 -0.02 0.00 N	78.11 0.22 0.03 N	75.84 0.14 0.63 N	68.91 0.10 0.64 N	68.79 0.09 0.91 N	66.85 -0.09 0.73 N	53.39 -0.74 4.38 N	68.67 -0.71 1.49 N	59.33 -0.59 0.19 N	66.25 -0.96 0.00 N	50.64 -0.85 0.00 N	69.35 -1.76 0.00 N
GOUDEY___8 23580	54.49 -1.36 0.00 N	66.52 -1.83 0.00 N	63.82 -1.61 0.00 N	40.10 -0.97 0.00 N	42.81 -1.12 0.00 N	49.58 -1.38 0.00 N	35.47 -0.97 0.00 N	49.86 -0.94 0.23 N	68.99 -1.04 0.00 N	66.94 -0.91 0.23 N	67.67 -0.52 0.07 N	65.88 -0.19 0.07 N	71.07 -0.11 0.00 N	78.02 0.13 0.03 N	75.73 0.03 0.63 N	68.82 0.01 0.64 N	68.72 0.02 0.91 N	66.77 -0.17 0.73 N	53.33 -0.79 4.38 N	68.60 -0.79 1.49 N	59.26 -0.65 0.19 N	66.18 -1.02 0.00 N	50.59 -0.89 0.00 N	69.28 -1.82 0.00 N
GOWANUS_GT1_1 24077	60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N
GOWANUS_GT1_2 24078	60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N
GOWANUS_GT1_3 24079	60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N
GOWANUS_GT1_4 24080	60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N
GOWANUS_GT1_5 24084	60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N

[illegible]

24124		4.57 0.00 N	4.69 0.00 N	3.94 0.00 N	2.48 0.00 N	2.44 0.00 N	3.10 0.00 N	2.60 0.00 N	4.45 0.04 N	6.40 0.00 N	6.21 0.03 N	6.51 0.01 N	6.78 0.01 N	7.41 -0.01 N	8.35 -0.72 N	8.29 -6.35 N	7.51 -8.65 N	7.16 0.15 N	6.83 0.12 N	5.41 0.72 N	6.20 0.24 N	5.45 0.03 N	5.82 0.00 N	4.36 0.00 N	5.18 0.00 N
GOWANUS_GT3_4 24125		60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N
GOWANUS_GT3_5 24126		60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N
GOWANUS_GT3_6 24127		60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N
GOWANUS_GT3_7 24128		60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N
GOWANUS_GT3_8 24129		60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N
GOWANUS_GT4_1 24130		60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N
GOWANUS_GT4_2 24131		60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N
GOWANUS_GT4_3 24132		60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N
GOWANUS_GT4_4 24133		60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N
GOWANUS_GT4_5 24134		60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N
GOWANUS_GT4_6 24135		60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N
GOWANUS_GT4_7 24136		60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N
GOWANUS_GT4_8 24137		60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N

GRAHMSVILLE___HY 23607	59.52 3.67 0.00 N	72.23 3.88 0.00 N	68.81 3.38 0.00 N	43.18 2.12 0.00 N	46.06 2.13 0.00 N	53.55 2.59 0.00 N	38.51 2.07 0.00 N	54.58 3.59 0.04 N	75.30 5.27 0.00 N	73.47 5.44 0.04 N	74.05 5.79 0.01 N	72.12 5.99 0.01 N	77.78 6.60 0.00 N	85.43 7.51 0.00 N	83.61 7.39 0.11 N	75.94 6.60 0.11 N	75.88 6.42 0.16 N	73.78 6.24 0.13 N	62.71 4.99 0.77 N	76.60 5.99 0.26 N	65.25 5.18 0.03 N	72.56 5.36 0.00 N	55.27 3.79 0.00 N	75.42 4.32 0.00 N
GREENIDGE___3 23582	53.25 -2.60 0.00 N	64.98 -3.37 0.00 N	62.57 -2.86 0.00 N	39.26 -1.80 0.00 N	41.87 -2.06 0.00 N	48.65 -2.31 0.00 N	34.81 -1.62 0.00 N	49.24 -1.79 0.00 N	68.00 -2.03 0.00 N	66.31 -1.76 0.00 N	66.96 -1.31 0.00 N	65.13 -1.02 0.00 N	70.15 -1.03 0.00 N	76.98 -0.95 0.00 N	75.28 -1.06 0.00 N	68.49 -0.96 0.00 N	68.40 -1.22 0.00 N	66.21 -1.46 0.00 N	56.54 -1.96 0.00 N	68.64 -2.24 0.00 N	58.27 -1.83 0.00 N	65.10 -2.10 0.00 N	49.74 -1.74 0.00 N	67.91 -3.20 0.00 N
GREENIDGE___4 23583	53.25 -2.60 0.00 N	64.98 -3.37 0.00 N	62.57 -2.86 0.00 N	39.26 -1.80 0.00 N	41.87 -2.06 0.00 N	48.65 -2.31 0.00 N	34.81 -1.62 0.00 N	49.24 -1.79 0.00 N	68.00 -2.03 0.00 N	66.31 -1.76 0.00 N	66.96 -1.31 0.00 N	65.13 -1.02 0.00 N	70.15 -1.03 0.00 N	76.98 -0.95 0.00 N	75.28 -1.06 0.00 N	68.49 -0.96 0.00 N	68.40 -1.22 0.00 N	66.21 -1.46 0.00 N	56.54 -1.96 0.00 N	68.64 -2.24 0.00 N	58.27 -1.83 0.00 N	65.10 -2.10 0.00 N	49.74 -1.74 0.00 N	67.91 -3.20 0.00 N
GROVEVILLE___HYD 323602	59.30 3.45 0.00 N	71.85 3.50 0.00 N	68.31 2.88 0.00 N	42.90 1.84 0.00 N	45.72 1.79 0.00 N	53.24 2.29 0.00 N	38.38 1.94 0.00 N	54.42 3.42 0.04 N	74.86 4.83 0.00 N	72.79 4.75 0.04 N	73.48 5.22 0.01 N	71.67 5.53 0.01 N	77.30 6.12 0.00 N	85.01 7.09 0.00 N	83.24 7.01 0.10 N	75.62 6.27 0.10 N	75.60 6.13 0.15 N	73.42 5.86 0.12 N	62.46 4.67 0.70 N	76.02 5.38 0.24 N	64.68 4.61 0.03 N	71.90 4.69 0.00 N	54.88 3.40 0.00 N	74.97 3.87 0.00 N
HAMPSHIRE___PAPER_HYD 323593	57.68 1.83 0.00 N	70.32 1.97 0.00 N	67.24 1.81 0.00 N	42.17 1.11 0.00 N	45.18 1.25 0.00 N	52.69 1.73 0.00 N	38.00 1.56 0.00 N	53.49 2.46 0.00 N	73.79 3.76 0.00 N	71.90 3.83 0.00 N	72.33 4.07 0.00 N	70.29 4.15 0.00 N	75.40 4.22 0.00 N	81.48 3.56 0.00 N	78.51 2.18 0.00 N	71.13 1.68 0.00 N	71.18 1.56 0.00 N	69.41 1.73 0.00 N	59.96 1.46 0.00 N	73.22 2.34 0.00 N	63.07 2.97 0.00 N	70.66 3.46 0.00 N	53.96 2.48 0.00 N	74.01 2.90 0.00 N
HARZA MOOSE___RIVER 24016	56.66 0.81 0.00 N	69.19 0.84 0.00 N	66.14 0.71 0.00 N	41.48 0.42 0.00 N	44.38 0.45 0.00 N	51.61 0.65 0.00 N	37.08 0.64 0.00 N	52.20 1.17 0.00 N	71.96 1.93 0.00 N	70.14 2.07 0.00 N	70.52 2.25 0.00 N	68.41 2.26 0.00 N	73.54 2.36 0.00 N	80.30 2.38 0.00 N	78.25 1.92 0.00 N	71.00 1.55 0.00 N	71.10 1.48 0.00 N	69.15 1.48 0.00 N	59.63 1.14 0.00 N	72.40 1.52 0.00 N	61.62 1.51 0.00 N	68.88 1.68 0.00 N	52.66 1.18 0.00 N	72.30 1.20 0.00 N
HEMPSTEAD____ 23647	60.52 4.67 0.00 N	72.81 4.46 0.00 N	69.03 3.61 0.00 N	43.36 2.30 0.00 N	46.19 2.26 0.00 N	53.81 2.85 0.00 N	38.98 2.55 0.00 N	55.62 4.62 0.04 N	76.89 6.20 -0.66 N	79.15 6.47 -4.60 N	81.56 6.85 -6.43 N	96.32 7.05 -23.13 N	100.22 8.89 -21.28 N	92.70 8.77 -5.88 N	90.55 8.74 -5.48 N	91.04 7.87 -13.72 N	86.41 7.66 -9.13 N	82.67 7.32 -7.67 N	80.70 5.94 -16.27 N	79.20 6.95 -1.36 N	80.78 6.10 -14.58 N	80.15 6.40 -6.55 N	74.97 4.77 -18.72 N	76.42 5.31 0.00 N
HICKLING___1 23621	53.90 -1.95 0.00 N	65.77 -2.58 0.00 N	63.30 -2.13 0.00 N	39.70 -1.36 0.00 N	42.37 -1.57 0.00 N	49.08 -1.88 0.00 N	35.10 -1.34 0.00 N	49.65 -1.13 0.25 N	69.10 -0.94 0.00 N	67.10 -0.72 0.25 N	68.13 -0.07 0.08 N	66.50 0.43 0.08 N	71.86 0.68 0.00 N	78.98 1.08 0.03 N	76.54 0.90 0.69 N	69.56 0.81 0.70 N	69.25 0.66 1.03 N	67.16 0.30 0.82 N	52.70 -0.88 4.91 N	68.46 -0.75 1.67 N	59.31 -0.58 0.21 N	66.08 -1.12 0.00 N	50.37 -1.12 0.00 N	68.60 -2.51 0.00 N
HICKLING___2 23622	53.90 -1.95 0.00 N	65.77 -2.57 0.00 N	63.33 -2.10 0.00 N	39.71 -1.36 0.00 N	42.38 -1.55 0.00 N	49.09 -1.87 0.00 N	35.11 -1.33 0.00 N	49.66 -1.11 0.25 N	69.11 -0.93 0.00 N	67.14 -0.68 0.25 N	68.15 -0.05 0.08 N	66.52 0.45 0.08 N	71.88 0.70 0.00 N	79.00 1.10 0.03 N	76.56 0.92 0.69 N	69.59 0.84 0.70 N	69.29 0.70 1.03 N	67.18 0.33 0.82 N	52.71 -0.88 4.91 N	68.48 -0.73 1.67 N	59.31 -0.58 0.21 N	66.09 -1.11 0.00 N	50.38 -1.10 0.00 N	68.62 -2.48 0.00 N
HIGH FALLS___HY 23754	60.53 4.68 0.00 N	73.44 5.10 0.00 N	69.82 4.39 0.00 N	43.88 2.81 0.00 N	46.78 2.85 0.00 N	54.45 3.50 0.00 N	39.27 2.83 0.00 N	55.81 4.82 0.04 N	76.83 6.80 0.00 N	74.95 6.91 0.04 N	75.57 7.32 0.01 N	73.63 7.50 0.01 N	79.28 8.10 0.00 N	87.11 9.20 0.00 N	85.25 9.01 0.10 N	77.42 8.07 0.10 N	77.33 7.86 0.15 N	75.08 7.52 0.12 N	63.95 6.16 0.71 N	77.99 7.36 0.24 N	66.37 6.30 0.03 N	73.79 6.58 0.00 N	56.19 4.71 0.00 N	76.78 5.67 0.00 N
HILLBURN___GT 23639	59.54 3.69 0.00 N	72.01 3.67 0.00 N	68.46 3.03 0.00 N	42.99 1.93 0.00 N	45.82 1.89 0.00 N	53.39 2.43 0.00 N	38.44 2.01 0.00 N	54.53 3.54 0.04 N	75.03 5.00 0.00 N	72.92 4.88 0.04 N	73.59 5.34 0.01 N	71.79 5.66 0.01 N	77.43 6.25 0.00 N	85.17 7.25 0.00 N	83.51 7.28 0.10 N	75.99 6.65 0.10 N	75.90 6.44 0.15 N	73.74 6.18 0.12 N	62.67 4.91 0.73 N	76.22 5.59 0.25 N	64.90 4.83 0.03 N	72.18 4.99 0.00 N	55.08 3.59 0.00 N	75.21 4.10 0.00 N
HOLTSVILLE_IC_1 23690	60.64 4.79 0.00 N	72.73 4.38 0.00 N	68.85 3.43 0.00 N	43.28 2.21 0.00 N	46.09 2.16 0.00 N	53.73 2.77 0.00 N	39.09 2.66 0.00 N	56.01 5.02 0.04 N	77.33 6.64 -0.66 N	79.63 6.95 -4.60 N	82.03 7.33 -6.43 N	96.65 7.38 -23.13 N	100.51 8.05 -21.28 N	92.97 9.17 -5.88 N	91.07 9.26 -5.48 N	91.54 8.37 -13.72 N	86.90 8.15 -9.13 N	83.13 7.79 -7.67 N	81.06 6.30 -16.27 N	79.31 7.07 -1.36 N	81.06 6.37 -14.58 N	80.55 6.81 -6.55 N	75.37 5.17 -18.72 N	76.61 5.50 0.00 N
HOLTSVILLE_IC_10 23699	61.05 5.20 0.00 N	73.16 4.81 0.00 N	69.25 3.82 0.00 N	43.52 2.46 0.00 N	46.34 2.41 0.00 N	54.02 3.07 0.00 N	39.35 2.91 0.00 N	56.41 5.42 0.04 N	77.90 7.21 -0.66 N	80.20 7.52 -4.60 N	82.68 7.98 -6.43 N	97.30 8.82 -23.13 N	101.28 8.82 -21.28 N	93.82 10.01 -5.88 N	91.90 10.09 -5.48 N	92.30 9.13 -13.72 N	87.63 8.88 -9.13 N	83.80 8.46 -7.67 N	81.62 6.86 -16.27 N	79.98 7.74 -1.36 N	81.64 6.96 -14.58 N	81.21 7.47 -6.55 N	75.87 5.67 -18.72 N	77.17 6.06 0.00 N
HOLTSVILLE_IC_2 23691	60.64 4.79 0.00 N	72.73 4.38 0.00 N	68.85 3.43 0.00 N	43.28 2.21 0.00 N	46.09 2.16 0.00 N	53.73 2.77 0.00 N	39.09 2.66 0.00 N	56.01 5.02 0.04 N	77.33 6.64 -0.66 N	79.63 6.95 -4.60 N	82.03 7.33 -6.43 N	96.65 7.38 -23.13 N	100.51 8.05 -21.28 N	92.97 9.17 -5.88 N	91.07 9.26 -5.48 N	91.54 8.37 -13.72 N	86.90 8.15 -9.13 N	83.13 7.79 -7.67 N	81.06 6.30 -16.27 N	79.31 7.07 -1.36 N	81.06 6.37 -14.58 N	80.55 6.81 -6.55 N	75.37 5.17 -18.72 N	76.61 5.50 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_3 23692	60.64 4.79 0.00 N	72.73 4.38 0.00 N	68.85 3.43 0.00 N	43.28 2.21 0.00 N	46.09 2.16 0.00 N	53.73 2.77 0.00 N	39.09 2.66 0.00 N	56.01 5.02 0.04 N	77.33 6.64 -0.66 N	79.63 6.95 -4.60 N	82.03 7.33 -6.43 N	96.65 7.38 -23.13 N	100.51 8.05 -21.28 N	92.97 9.17 -5.88 N	91.07 9.26 -5.48 N	91.54 8.37 -13.72 N	86.90 8.15 -9.13 N	83.13 7.79 -7.67 N	81.06 6.30 -16.27 N	79.31 7.07 -1.36 N	81.06 6.37 -14.58 N	80.55 6.81 -6.55 N	75.37 5.17 -18.72 N	76.61 5.50 0.00 N	
HOLTSVILLE_IC_4 23693	60.64 4.79 0.00 N	72.73 4.38 0.00 N	68.85 3.43 0.00 N	43.28 2.21 0.00 N	46.09 2.16 0.00 N	53.73 2.77 0.00 N	39.09 2.66 0.00 N	56.01 5.02 0.04 N	77.33 6.64 -0.66 N	79.63 6.95 -4.60 N	82.03 7.33 -6.43 N	96.65 7.38 -23.13 N	100.51 8.05 -21.28 N	92.97 9.17 -5.88 N	91.07 9.26 -5.48 N	91.54 8.37 -13.72 N	86.90 8.15 -9.13 N	83.13 7.79 -7.67 N	81.06 6.30 -16.27 N	79.31 7.07 -1.36 N	81.06 6.37 -14.58 N	80.55 6.81 -6.55 N	75.37 5.17 -18.72 N	76.61 5.50 0.00 N	
HOLTSVILLE_IC_5 23694	60.64 4.79 0.00 N	72.73 4.38 0.00 N	68.85 3.43 0.00 N	43.28 2.21 0.00 N	46.09 2.16 0.00 N	53.73 2.77 0.00 N	39.09 2.66 0.00 N	56.01 5.02 0.04 N	77.33 6.64 -0.66 N	79.63 6.95 -4.60 N	82.03 7.33 -6.43 N	96.65 7.38 -23.13 N	100.51 8.05 -21.28 N	92.97 9.17 -5.88 N	91.07 9.26 -5.48 N	91.54 8.37 -13.72 N	86.90 8.15 -9.13 N	83.13 7.79 -7.67 N	81.06 6.30 -16.27 N	79.31 7.07 -1.36 N	81.06 6.37 -14.58 N	80.55 6.81 -6.55 N	75.37 5.17 -18.72 N	76.61 5.50 0.00 N	
HOLTSVILLE_IC_6 23695	61.05 5.20 0.00 N	73.16 4.81 0.00 N	69.25 3.82 0.00 N	43.52 2.46 0.00 N	46.34 2.41 0.00 N	54.02 3.07 0.00 N	39.35 2.91 0.00 N	56.41 5.42 0.04 N	77.90 7.21 -0.66 N	80.20 7.52 -4.60 N	82.68 7.98 -6.43 N	97.30 8.03 -23.13 N	101.28 8.82 -21.28 N	93.82 10.01 -5.88 N	91.90 10.09 -5.48 N	92.30 9.13 -13.72 N	87.63 8.88 -9.13 N	83.80 8.46 -7.67 N	81.62 6.86 -16.27 N	79.98 7.74 -1.36 N	81.64 6.96 -14.58 N	81.21 7.47 -6.55 N	75.87 5.67 -18.72 N	77.17 6.06 0.00 N	
HOLTSVILLE_IC_7 23696	61.05 5.20 0.00 N	73.16 4.81 0.00 N	69.25 3.82 0.00 N	43.52 2.46 0.00 N	46.34 2.41 0.00 N	54.02 3.07 0.00 N	39.35 2.91 0.00 N	56.41 5.42 0.04 N	77.90 7.21 -0.66 N	80.20 7.52 -4.60 N	82.68 7.98 -6.43 N	97.30 8.03 -23.13 N	101.28 8.82 -21.28 N	93.82 10.01 -5.88 N	91.90 10.09 -5.48 N	92.30 9.13 -13.72 N	87.63 8.88 -9.13 N	83.80 8.46 -7.67 N	81.62 6.86 -16.27 N	79.98 7.74 -1.36 N	81.64 6.96 -14.58 N	81.21 7.47 -6.55 N	75.87 5.67 -18.72 N	77.17 6.06 0.00 N	
HOLTSVILLE_IC_8 23697	61.05 5.20 0.00 N	73.16 4.81 0.00 N	69.25 3.82 0.00 N	43.52 2.46 0.00 N	46.34 2.41 0.00 N	54.02 3.07 0.00 N	39.35 2.91 0.00 N	56.41 5.42 0.04 N	77.90 7.21 -0.66 N	80.20 7.52 -4.60 N	82.68 7.98 -6.43 N	97.30 8.03 -23.13 N	101.28 8.82 -21.28 N	93.82 10.01 -5.88 N	91.90 10.09 -5.48 N	92.30 9.13 -13.72 N	87.63 8.88 -9.13 N	83.80 8.46 -7.67 N	81.62 6.86 -16.27 N	79.98 7.74 -1.36 N	81.64 6.96 -14.58 N	81.21 7.47 -6.55 N	75.87 5.67 -18.72 N	77.17 6.06 0.00 N	
HOLTSVILLE_IC_9 23698	61.05 5.20 0.00 N	73.16 4.81 0.00 N	69.25 3.82 0.00 N	43.52 2.46 0.00 N	46.34 2.41 0.00 N	54.02 3.07 0.00 N	39.35 2.91 0.00 N	56.41 5.42 0.04 N	77.90 7.21 -0.66 N	80.20 7.52 -4.60 N	82.68 7.98 -6.43 N	97.30 8.03 -23.13 N	101.28 8.82 -21.28 N	93.82 10.01 -5.88 N	91.90 10.09 -5.48 N	92.30 9.13 -13.72 N	87.63 8.88 -9.13 N	83.80 8.46 -7.67 N	81.62 6.86 -16.27 N	79.98 7.74 -1.36 N	81.64 6.96 -14.58 N	81.21 7.47 -6.55 N	75.87 5.67 -18.72 N	77.17 6.06 0.00 N	
HQ_GEN_CEDARS 23644	58.69 2.84 0.00 N	71.54 3.19 0.00 N	68.34 2.91 0.00 N	42.90 1.84 0.00 N	46.02 2.09 0.00 N	53.75 2.79 0.00 N	38.79 2.36 0.00 N	54.54 3.51 0.00 N	76.11 6.08 0.00 N	73.83 5.75 0.00 N	74.25 5.98 0.00 N	71.51 5.37 0.00 N	76.20 5.02 0.00 N	81.86 3.93 0.00 N	78.51 2.18 0.00 N	71.63 2.18 0.00 N	71.73 2.12 0.00 N	69.94 2.27 0.00 N	60.49 2.00 0.00 N	74.23 3.35 0.00 N	64.24 4.14 0.00 N	71.77 4.56 0.00 N	54.74 3.26 0.00 N	75.59 4.48 0.00 N	
HQ_GEN_IMPORT 323601	57.20 -0.13 2.51 N	68.25 -0.10 0.00 N	65.41 -0.02 0.00 N	41.03 -0.03 0.00 N	43.99 0.06 0.00 N	51.01 0.05 0.00 N	57.09 -0.05 -1.12 N	50.63 -0.40 0.00 N	69.40 -0.64 0.00 N	67.49 -0.58 0.00 N	67.37 -0.90 0.00 N	65.09 -1.05 0.00 N	70.02 -1.16 0.00 N	75.00 -1.63 1.18 N	76.66 -1.73 0.29 N	68.33 -1.11 0.00 N	68.60 -1.02 0.00 N	66.75 -0.92 0.00 N	57.95 -0.54 0.00 N	70.23 -0.65 0.00 N	57.06 -0.50 -6.90 N	55.00 -0.45 8.46 N	51.26 -0.23 0.00 N	55.64 0.16 -0.22 N	
HQ_GEN_WHEEL 23651	57.20 -0.13 2.51 N	68.25 -0.10 0.00 N	65.41 -0.02 0.00 N	41.03 -0.03 0.00 N	43.99 0.06 0.00 N	51.01 0.05 0.00 N	57.09 -0.05 -1.12 N	0.00 -0.44 56.72 N	69.40 -0.64 0.00 N	67.49 -0.58 0.00 N	67.37 -0.90 0.00 N	65.09 -1.05 0.00 N	70.02 -1.16 0.00 N	0.00 -1.63 76.18 N	74.97 -1.36 0.00 N	68.33 -1.11 0.00 N	68.60 -1.02 0.00 N	0.00 -0.90 63.33 N	65.04 -0.58 0.54 N	70.23 -0.65 0.00 N	57.06 -0.50 -6.90 N	55.00 -0.45 8.46 N	0.00 -0.23 57.24 N	71.19 0.09 0.00 N	
HUDSON_AVE_GT_3 23810	60.27 4.42 0.00 N	72.86 4.51 0.00 N	69.24 3.81 0.00 N	43.46 2.40 0.00 N	46.30 2.37 0.00 N	53.95 3.00 0.00 N	38.94 2.51 0.00 N	55.34 4.34 0.04 N	76.12 6.09 0.00 N	73.96 5.92 0.04 N	74.61 6.35 0.01 N	72.77 6.64 0.01 N	78.48 7.30 0.00 N	86.21 8.29 0.00 N	84.42 8.19 0.10 N	76.76 7.41 0.10 N	76.67 7.20 0.15 N	74.47 6.91 0.12 N	63.33 5.54 0.72 N	77.01 6.38 0.24 N	65.61 5.54 0.03 N	72.96 5.75 0.00 N	55.73 4.25 0.00 N	76.07 4.96 0.00 N	
HUDSON_AVE_GT_4 23540	60.27 4.42 0.00 N	72.86 4.51 0.00 N	69.24 3.81 0.00 N	43.46 2.40 0.00 N	46.30 2.37 0.00 N	53.95 3.00 0.00 N	38.94 2.51 0.00 N	55.34 4.34 0.04 N	76.12 6.09 0.00 N	73.96 5.92 0.04 N	74.61 6.35 0.01 N	72.77 6.64 0.01 N	78.48 7.30 0.00 N	86.21 8.29 0.00 N	84.42 8.19 0.10 N	76.76 7.41 0.10 N	76.67 7.20 0.15 N	74.47 6.91 0.12 N	63.33 5.54 0.72 N	77.01 6.38 0.24 N	65.61 5.54 0.03 N	72.96 5.75 0.00 N	55.73 4.25 0.00 N	76.07 4.96 0.00 N	
HUDSON_AVE_GT_5 23657	60.27 4.42 0.00 N	72.86 4.51 0.00 N	69.24 3.81 0.00 N	43.46 2.40 0.00 N	46.30 2.37 0.00 N	53.95 3.00 0.00 N	38.94 2.51 0.00 N	55.34 4.34 0.04 N	76.12 6.09 0.00 N	73.96 5.92 0.04 N	74.61 6.35 0.01 N	72.77 6.64 0.01 N	78.48 7.30 0.00 N	86.21 8.29 0.00 N	84.42 8.19 0.10 N	76.76 7.41 0.10 N	76.67 7.20 0.15 N	74.47 6.91 0.12 N	63.33 5.54 0.72 N	77.01 6.38 0.24 N	65.61 5.54 0.03 N	72.96 5.75 0.00 N	55.73 4.25 0.00 N	76.07 4.96 0.00 N	
HUDSON_AVE_10	60.08	72.67	69.07	43.36	46.17	53.80	38.82	55.12	75.76	73.60	74.19	72.36	78.06	85.72	83.95	76.33	76.29	74.13	63.07	76.69	65.34	72.66	55.53	75.75	



24168	4.23 0.00 N	4.33 0.00 N	3.64 0.00 N	2.30 0.00 N	2.24 0.00 N	2.84 0.00 N	2.38 0.00 N	4.13 0.04 N	5.73 0.00 N	5.56 0.04 N	5.93 0.01 N	6.23 0.01 N	6.88 0.00 N	7.81 0.01 N	7.72 0.10 N	6.99 0.10 N	6.82 0.15 N	6.58 0.12 N	5.29 0.72 N	6.06 0.24 N	5.27 0.03 N	5.46 0.00 N	4.04 0.00 N	4.64 0.00 N
HUNTLEY___63 23557	49.73 -6.13 0.00 N	60.75 -7.60 0.00 N	59.16 -6.27 0.00 N	37.27 -3.79 0.00 N	39.48 -4.45 0.00 N	45.94 -5.01 0.00 N	32.44 -4.00 0.00 N	42.68 -5.98 2.37 N	61.67 -8.36 0.00 N	57.74 -8.00 2.34 N	60.03 -7.51 0.73 N	58.14 -7.27 0.73 N	63.14 -8.04 0.00 N	68.84 -8.80 0.28 N	61.25 -8.70 6.38 N	55.28 -7.72 6.45 N	52.14 -7.91 9.56 N	52.12 -7.90 7.65 N	5.71 -7.04 45.74 N	46.60 -8.71 15.57 N	50.99 -7.15 1.96 N	60.13 -7.07 0.00 N	46.34 -5.14 0.00 N	63.56 -7.55 0.00 N
HUNTLEY___64 23558	49.73 -6.13 0.00 N	60.75 -7.60 0.00 N	59.16 -6.27 0.00 N	37.27 -3.79 0.00 N	39.48 -4.45 0.00 N	45.94 -5.01 0.00 N	32.44 -4.00 0.00 N	42.68 -5.98 2.37 N	61.67 -8.36 0.00 N	57.74 -8.00 2.34 N	60.03 -7.51 0.73 N	58.14 -7.27 0.73 N	63.14 -8.04 0.00 N	68.84 -8.80 0.28 N	61.25 -8.70 6.38 N	55.28 -7.72 6.45 N	52.14 -7.91 9.56 N	52.12 -7.90 7.65 N	5.71 -7.04 45.74 N	46.60 -8.71 15.57 N	50.99 -7.15 1.96 N	60.13 -7.07 0.00 N	46.34 -5.14 0.00 N	63.56 -7.55 0.00 N
HUNTLEY___65 23559	49.73 -6.13 0.00 N	60.75 -7.60 0.00 N	59.16 -6.27 0.00 N	37.27 -3.79 0.00 N	39.48 -4.45 0.00 N	45.94 -5.01 0.00 N	32.44 -4.00 0.00 N	42.68 -5.98 2.37 N	61.67 -8.36 0.00 N	57.74 -8.00 2.34 N	60.03 -7.51 0.73 N	58.14 -7.27 0.73 N	63.14 -8.04 0.00 N	68.84 -8.80 0.28 N	61.25 -8.70 6.38 N	55.28 -7.72 6.45 N	52.14 -7.91 9.56 N	52.12 -7.90 7.65 N	5.71 -7.04 45.74 N	46.60 -8.71 15.57 N	50.99 -7.15 1.96 N	60.13 -7.07 0.00 N	46.34 -5.14 0.00 N	63.56 -7.55 0.00 N
HUNTLEY___66 23560	49.73 -6.13 0.00 N	60.75 -7.60 0.00 N	59.16 -6.27 0.00 N	37.27 -3.79 0.00 N	39.48 -4.45 0.00 N	45.94 -5.01 0.00 N	32.44 -4.00 0.00 N	42.68 -5.98 2.37 N	61.67 -8.36 0.00 N	57.74 -8.00 2.34 N	60.03 -7.51 0.73 N	58.14 -7.27 0.73 N	63.14 -8.04 0.00 N	68.84 -8.80 0.28 N	61.25 -8.70 6.38 N	55.28 -7.72 6.45 N	52.14 -7.91 9.56 N	52.12 -7.90 7.65 N	5.71 -7.04 45.74 N	46.60 -8.71 15.57 N	50.99 -7.15 1.96 N	60.13 -7.07 0.00 N	46.34 -5.14 0.00 N	63.56 -7.55 0.00 N
HUNTLEY___67 23561	48.93 -6.92 0.00 N	59.81 -8.54 0.00 N	58.26 -7.17 0.00 N	36.67 -4.39 0.00 N	38.85 -5.08 0.00 N	45.17 -5.78 0.00 N	31.86 -4.57 0.00 N	41.92 -6.78 2.34 N	60.62 -9.41 0.00 N	56.68 -9.09 2.30 N	58.90 -8.65 0.72 N	57.15 -8.28 0.72 N	62.10 -9.08 0.00 N	67.76 -9.89 0.28 N	60.25 -9.79 6.29 N	54.39 -8.70 6.36 N	51.29 -8.89 9.43 N	51.28 -8.85 7.55 N	5.48 -7.89 45.13 N	45.80 -9.71 15.36 N	50.19 -7.98 1.94 N	59.21 -7.99 0.00 N	45.62 -5.86 0.00 N	62.58 -8.52 0.00 N
HUNTLEY___68 23562	48.93 -6.92 0.00 N	59.81 -8.54 0.00 N	58.26 -7.17 0.00 N	36.67 -4.39 0.00 N	38.85 -5.08 0.00 N	45.17 -5.78 0.00 N	31.86 -4.57 0.00 N	41.92 -6.78 2.34 N	60.62 -9.41 0.00 N	56.68 -9.09 2.30 N	58.90 -8.65 0.72 N	57.15 -8.28 0.72 N	62.10 -9.08 0.00 N	67.76 -9.89 0.28 N	60.25 -9.79 6.29 N	54.39 -8.70 6.36 N	51.29 -8.89 9.43 N	51.28 -8.85 7.55 N	5.48 -7.89 45.13 N	45.80 -9.71 15.36 N	50.19 -7.98 1.94 N	59.21 -7.99 0.00 N	45.62 -5.86 0.00 N	62.58 -8.52 0.00 N
INDECK___CORINTH 23802	59.11 3.26 0.00 N	72.48 4.13 0.00 N	68.95 3.52 0.00 N	43.11 2.04 0.00 N	45.88 1.95 0.00 N	53.57 2.61 0.00 N	38.51 2.07 0.00 N	54.05 3.02 0.00 N	74.16 4.13 0.00 N	71.11 3.04 0.00 N	70.95 2.68 0.00 N	68.93 2.79 0.00 N	74.25 3.07 0.00 N	81.48 3.55 0.00 N	79.74 3.41 0.00 N	72.05 2.61 0.00 N	72.64 3.03 0.00 N	71.46 3.79 0.00 N	62.18 3.68 0.00 N	75.34 4.46 0.00 N	63.41 3.30 0.00 N	70.61 3.41 0.00 N	54.48 3.00 0.00 N	75.04 3.93 0.00 N
INDECK___ILION 23567	57.49 1.64 0.00 N	70.42 2.08 0.00 N	67.27 1.84 0.00 N	42.19 1.12 0.00 N	45.11 1.17 0.00 N	52.33 1.37 0.00 N	37.49 1.05 0.00 N	52.71 1.68 0.00 N	72.46 2.43 0.00 N	70.37 2.30 0.00 N	70.74 2.47 0.00 N	68.69 2.55 0.00 N	73.95 2.76 0.00 N	81.10 3.18 0.00 N	79.40 3.06 0.00 N	72.06 2.62 0.00 N	72.18 2.57 0.00 N	70.20 2.53 0.00 N	60.52 2.02 0.00 N	73.42 2.54 0.00 N	62.16 2.05 0.00 N	69.30 2.10 0.00 N	53.06 1.57 0.00 N	73.10 1.99 0.00 N
INDECK___OLEAN 23982	51.82 -4.03 0.00 N	63.00 -5.35 0.00 N	60.90 -4.53 0.00 N	38.09 -2.97 0.00 N	40.52 -3.42 0.00 N	47.08 -3.88 0.00 N	33.58 -2.86 0.00 N	45.73 -3.27 2.03 N	66.22 -3.81 0.00 N	62.63 -3.44 2.01 N	65.02 -2.61 0.63 N	63.48 -2.04 0.62 N	69.08 -2.11 0.00 N	75.78 -1.90 0.24 N	68.74 -2.11 5.48 N	61.97 -1.94 5.54 N	59.20 -2.21 8.21 N	58.56 -2.55 6.57 N	15.87 -3.34 39.29 N	53.67 -3.83 13.38 N	55.43 -2.99 1.69 N	64.16 -3.04 0.00 N	49.10 -2.39 0.00 N	66.71 -4.39 0.00 N
INDECK___OSWEGO 23783	54.30 -1.55 0.00 N	66.32 -2.02 0.00 N	63.57 -1.86 0.00 N	39.89 -1.18 0.00 N	42.62 -1.31 0.00 N	49.49 -1.47 0.00 N	35.42 -1.01 0.00 N	49.77 -1.26 0.00 N	68.47 -1.56 0.00 N	66.64 -1.43 0.00 N	66.99 -1.28 0.00 N	65.00 -1.14 0.00 N	69.92 -1.26 0.00 N	76.58 -1.34 0.00 N	74.93 -1.40 0.00 N	68.14 -1.31 0.00 N	68.23 -1.39 0.00 N	66.26 -1.41 0.00 N	57.14 -1.36 0.00 N	69.21 -1.67 0.00 N	58.73 -1.37 0.00 N	65.70 -1.50 0.00 N	50.27 -1.21 0.00 N	69.15 -1.96 0.00 N
INDECK___YERKES 23781	49.73 -6.13 0.00 N	60.75 -7.60 0.00 N	59.16 -6.27 0.00 N	37.27 -3.79 0.00 N	39.48 -4.45 0.00 N	45.94 -5.01 0.00 N	32.44 -4.00 0.00 N	42.68 -5.98 2.37 N	61.67 -8.36 0.00 N	57.74 -8.00 2.34 N	60.03 -7.51 0.73 N	58.14 -7.27 0.73 N	63.14 -8.04 0.00 N	68.84 -8.80 0.28 N	61.25 -8.70 6.38 N	55.28 -7.72 6.45 N	52.14 -7.91 9.56 N	52.12 -7.90 7.65 N	5.71 -7.04 45.74 N	46.60 -8.71 15.57 N	50.99 -7.15 1.96 N	60.13 -7.07 0.00 N	46.34 -5.14 0.00 N	63.56 -7.55 0.00 N
INDIAN POINT_GT_1 24139	59.50 3.65 0.00 N	72.04 3.69 0.00 N	68.47 3.05 0.00 N	43.01 1.95 0.00 N	45.83 1.90 0.00 N	53.37 2.42 0.00 N	38.45 2.02 0.00 N	54.56 3.56 0.04 N	75.03 5.00 0.00 N	72.88 4.85 0.04 N	73.55 5.29 0.01 N	71.72 5.59 0.01 N	77.36 6.18 0.00 N	85.04 7.12 0.00 N	83.33 7.10 0.10 N	75.75 6.41 0.10 N	75.69 6.23 0.15 N	73.54 5.98 0.12 N	62.56 4.78 0.72 N	76.09 5.45 0.24 N	64.80 4.72 0.03 N	72.04 4.83 0.00 N	55.01 3.52 0.00 N	75.14 4.03 0.00 N
INDIAN POINT_GT_2 23659	59.50 3.65 0.00 N	72.04 3.69 0.00 N	68.47 3.05 0.00 N	43.01 1.95 0.00 N	45.83 1.90 0.00 N	53.37 2.42 0.00 N	38.45 2.02 0.00 N	54.56 3.56 0.04 N	75.03 5.00 0.00 N	72.88 4.85 0.04 N	73.55 5.29 0.01 N	71.72 5.59 0.01 N	77.36 6.18 0.00 N	85.04 7.12 0.00 N	83.33 7.10 0.10 N	75.75 6.41 0.10 N	75.69 6.23 0.15 N	73.54 5.98 0.12 N	62.56 4.78 0.72 N	76.09 5.45 0.24 N	64.80 4.72 0.03 N	72.04 4.83 0.00 N	55.01 3.52 0.00 N	75.14 4.03 0.00 N

INDIAN POINT_GT_3 24019	59.50 3.65 0.00 N	72.04 3.69 0.00 N	68.47 3.05 0.00 N	43.01 1.95 0.00 N	45.83 1.90 0.00 N	53.37 2.42 0.00 N	38.45 2.02 0.00 N	54.56 3.56 0.04 N	75.03 5.00 0.00 N	72.88 4.85 0.04 N	73.55 5.29 0.01 N	71.72 5.59 0.01 N	77.36 6.18 0.00 N	85.04 7.12 0.00 N	83.33 7.10 0.10 N	75.75 6.41 0.10 N	75.69 6.23 0.15 N	73.54 5.98 0.12 N	62.56 4.78 0.72 N	76.09 5.45 0.24 N	64.80 4.72 0.03 N	72.04 4.83 0.00 N	55.01 3.52 0.00 N	75.14 4.03 0.00 N
INDIAN POINT____2 23530	59.37 3.52 0.00 N	71.86 3.51 0.00 N	68.32 2.89 0.00 N	42.90 1.84 0.00 N	45.72 1.79 0.00 N	53.26 2.30 0.00 N	38.36 1.92 0.00 N	54.43 3.44 0.04 N	74.85 4.82 0.00 N	72.73 4.69 0.04 N	73.38 5.12 0.01 N	71.55 5.42 0.01 N	77.17 5.99 0.00 N	84.85 6.93 0.00 N	83.15 6.91 0.10 N	75.60 6.26 0.10 N	75.55 6.09 0.15 N	73.39 5.84 0.12 N	62.42 4.65 0.73 N	75.91 5.28 0.25 N	64.65 4.58 0.03 N	71.89 4.69 0.00 N	54.88 3.40 0.00 N	74.97 3.87 0.00 N
INDIAN POINT____3 23531	59.32 3.47 0.00 N	71.81 3.47 0.00 N	68.27 2.84 0.00 N	42.88 1.82 0.00 N	45.69 1.76 0.00 N	53.22 2.26 0.00 N	38.34 1.90 0.00 N	54.38 3.39 0.04 N	74.77 4.74 0.00 N	72.65 4.61 0.04 N	73.30 5.05 0.01 N	71.46 5.33 0.01 N	77.08 5.90 0.00 N	84.73 6.81 0.00 N	83.03 6.80 0.10 N	75.48 6.13 0.10 N	75.42 5.95 0.15 N	73.27 5.72 0.12 N	62.33 4.56 0.72 N	75.83 5.19 0.24 N	64.56 4.48 0.03 N	71.79 4.59 0.00 N	54.82 3.34 0.00 N	74.91 3.80 0.00 N
IP CORINTH____1 23988	59.72 3.87 0.00 N	73.23 4.89 0.00 N	69.65 4.22 0.00 N	43.52 2.46 0.00 N	46.32 2.39 0.00 N	54.11 3.15 0.00 N	38.90 2.47 0.00 N	54.62 3.59 0.00 N	74.96 4.93 0.00 N	71.92 3.85 0.00 N	71.46 3.19 0.00 N	69.33 3.19 0.00 N	74.54 3.35 0.00 N	81.76 3.84 0.00 N	79.98 3.65 0.00 N	72.25 2.80 0.00 N	72.82 3.20 0.00 N	71.67 4.00 0.00 N	62.59 4.10 0.00 N	75.99 5.12 0.00 N	64.07 3.96 0.00 N	71.40 4.20 0.00 N	55.10 3.61 0.00 N	75.86 4.76 0.00 N
IP____TICONDEROGA 23804	61.31 5.46 0.00 N	75.29 6.95 0.00 N	71.76 6.33 0.00 N	44.58 3.52 0.00 N	47.19 3.26 0.00 N	55.08 4.12 0.00 N	39.35 2.92 0.00 N	54.90 3.90 0.03 N	75.14 5.11 0.00 N	72.17 4.09 0.00 N	72.05 3.78 0.00 N	70.20 4.05 0.00 N	76.03 4.85 0.00 N	83.99 6.07 0.00 N	81.83 5.51 0.00 N	73.25 3.80 0.00 N	73.67 4.17 0.12 N	71.74 4.16 0.09 N	61.55 3.61 0.56 N	75.74 5.05 0.19 N	63.94 3.86 0.02 N	70.71 3.51 0.00 N	55.80 4.31 0.00 N	77.48 6.37 0.00 N
JARVIS _____ 23743	56.13 0.28 0.00 N	68.69 0.34 0.00 N	65.74 0.32 0.00 N	41.23 0.16 0.00 N	44.11 0.17 0.00 N	51.16 0.20 0.00 N	36.61 0.17 0.00 N	51.33 0.30 0.00 N	70.46 0.43 0.00 N	68.49 0.41 0.00 N	68.72 0.45 0.00 N	66.61 0.46 0.00 N	71.68 0.50 0.00 N	78.53 0.61 0.00 N	76.88 0.55 0.00 N	69.92 0.47 0.00 N	70.07 0.45 0.00 N	68.14 0.46 0.00 N	58.88 0.38 0.00 N	71.37 0.50 0.00 N	60.52 0.42 0.00 N	67.60 0.40 0.00 N	51.78 0.30 0.00 N	71.41 0.31 0.00 N
JENNISON____1 23625	56.59 0.74 0.00 N	69.05 0.70 0.00 N	66.21 0.78 0.00 N	41.53 0.46 0.00 N	44.41 0.48 0.00 N	51.56 0.60 0.00 N	37.11 0.67 0.00 N	52.60 1.72 0.14 N	75.91 5.88 0.00 N	74.01 6.01 0.08 N	74.90 6.65 0.02 N	72.75 6.63 0.02 N	78.36 7.18 0.00 N	86.02 8.10 0.01 N	84.02 7.89 0.21 N	75.97 6.73 0.21 N	72.64 3.60 0.58 N	70.24 3.04 0.46 N	57.69 1.98 2.78 N	72.41 2.49 0.95 N	62.16 2.17 0.12 N	69.41 2.21 0.00 N	52.91 1.42 0.00 N	72.18 1.07 0.00 N
JENNISON____2 23626	56.52 0.67 0.00 N	68.94 0.60 0.00 N	66.11 0.68 0.00 N	41.47 0.41 0.00 N	44.35 0.41 0.00 N	51.47 0.52 0.00 N	37.06 0.62 0.00 N	52.52 1.63 0.14 N	75.77 5.74 0.00 N	73.89 5.89 0.08 N	74.78 6.53 0.02 N	72.65 6.53 0.02 N	78.25 7.07 0.00 N	85.88 7.96 0.01 N	83.92 7.79 0.21 N	75.86 6.62 0.21 N	72.53 3.50 0.58 N	70.12 2.91 0.46 N	57.60 1.88 2.78 N	72.29 2.36 0.95 N	62.04 2.06 0.12 N	69.28 2.08 0.00 N	52.82 1.34 0.00 N	72.07 0.97 0.00 N
KEDC PORT_JEFF_GT2 24210	60.83 4.98 0.00 N	72.87 4.52 0.00 N	68.98 3.56 0.00 N	43.39 2.33 0.00 N	46.20 2.27 0.00 N	53.86 2.90 0.00 N	39.21 2.77 0.00 N	56.21 5.21 0.04 N	77.51 6.82 -0.66 N	79.72 7.04 -4.60 N	82.18 7.47 -6.43 N	96.66 7.39 -23.13 N	100.54 8.08 -21.28 N	92.92 9.12 -5.88 N	91.05 9.24 -5.48 N	91.51 8.34 -13.72 N	86.88 8.13 -9.13 N	83.10 7.75 -7.67 N	81.05 6.29 -16.27 N	79.29 7.05 -1.36 N	81.21 6.53 -14.58 N	80.73 6.98 -6.55 N	75.54 5.34 -18.72 N	76.75 5.65 0.00 N
KEDC PORT_JEFF_GT3 24211	60.83 4.98 0.00 N	72.87 4.52 0.00 N	68.98 3.56 0.00 N	43.39 2.33 0.00 N	46.20 2.27 0.00 N	53.86 2.90 0.00 N	39.21 2.77 0.00 N	56.21 5.21 0.04 N	77.51 6.82 -0.66 N	79.72 7.04 -4.60 N	82.18 7.47 -6.43 N	96.66 7.39 -23.13 N	100.54 8.08 -21.28 N	92.92 9.12 -5.88 N	91.05 9.24 -5.48 N	91.51 8.34 -13.72 N	86.88 8.13 -9.13 N	83.10 7.75 -7.67 N	81.05 6.29 -16.27 N	79.29 7.05 -1.36 N	81.21 6.53 -14.58 N	80.73 6.98 -6.55 N	75.54 5.34 -18.72 N	76.75 5.65 0.00 N
KEDC_GLWD_GT4 24219	60.46 4.61 0.00 N	72.91 4.56 0.00 N	69.18 3.75 0.00 N	43.46 2.40 0.00 N	46.30 2.37 0.00 N	53.93 2.97 0.00 N	38.97 2.53 0.00 N	55.52 4.53 0.04 N	76.86 6.17 -0.66 N	78.98 6.30 -4.60 N	81.43 6.73 -6.43 N	96.19 6.92 -23.13 N	100.13 7.67 -21.28 N	92.57 8.76 -5.88 N	90.11 8.30 -5.48 N	90.58 7.41 -13.72 N	85.95 7.21 -9.13 N	82.22 6.87 -7.67 N	80.33 5.57 -16.27 N	79.02 6.78 -1.36 N	80.66 5.98 -14.58 N	79.99 6.24 -6.55 N	74.82 4.62 -18.72 N	76.36 5.25 0.00 N
KEDC_GLWD_GT5 24220	60.46 4.61 0.00 N	72.91 4.56 0.00 N	69.18 3.75 0.00 N	43.46 2.40 0.00 N	46.30 2.37 0.00 N	53.93 2.97 0.00 N	38.97 2.53 0.00 N	55.52 4.53 0.04 N	76.86 6.17 -0.66 N	78.98 6.30 -4.60 N	81.43 6.73 -6.43 N	96.19 6.92 -23.13 N	100.13 7.67 -21.28 N	92.57 8.76 -5.88 N	90.11 8.30 -5.48 N	90.58 7.41 -13.72 N	85.95 7.21 -9.13 N	82.22 6.87 -7.67 N	80.33 5.57 -16.27 N	79.02 6.78 -1.36 N	80.66 5.98 -14.58 N	79.99 6.24 -6.55 N	74.82 4.62 -18.72 N	76.36 5.25 0.00 N
KENSICO_____ 23655	59.77 3.92 0.00 N	72.36 4.01 0.00 N	68.79 3.36 0.00 N	43.19 2.13 0.00 N	46.02 2.09 0.00 N	53.61 2.66 0.00 N	38.64 2.21 0.00 N	54.83 3.84 0.04 N	75.41 5.38 0.00 N	73.28 5.25 0.04 N	73.94 5.68 0.01 N	72.09 5.96 0.01 N	77.76 6.58 0.00 N	85.48 7.56 0.00 N	83.71 7.48 0.10 N	76.09 6.74 0.10 N	76.04 6.57 0.15 N	73.87 6.31 0.12 N	62.83 5.06 0.72 N	76.43 5.79 0.24 N	65.09 5.02 0.03 N	72.36 5.16 0.00 N	55.27 3.79 0.00 N	75.50 4.39 0.00 N
KIAC_JFK_GT1 23816	60.32 4.47 0.00 N	73.01 4.66 0.00 N	69.47 4.05 0.00 N	43.59 2.53 0.00 N	46.37 2.44 0.00 N	54.00 3.05 0.00 N	38.89 2.46 0.00 N	55.18 4.19 0.04 N	75.57 5.54 0.00 N	73.34 5.31 0.04 N	73.82 5.56 0.01 N	71.97 5.84 0.01 N	77.71 6.53 0.00 N	85.26 7.34 0.01 N	83.50 7.27 0.10 N	75.93 6.59 0.10 N	76.02 6.55 0.15 N	73.93 6.37 0.12 N	62.95 5.17 0.72 N	76.57 5.94 0.24 N	65.24 5.16 0.03 N	72.55 5.35 0.00 N	55.56 4.07 0.00 N	75.72 4.61 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	60.32 4.47 0.00 N	73.01 4.66 0.00 N	69.47 4.05 0.00 N	43.59 2.53 0.00 N	46.37 2.44 0.00 N	54.00 3.05 0.00 N	38.89 2.46 0.00 N	55.18 4.19 0.04 N	75.57 5.54 0.00 N	73.34 5.31 0.04 N	73.82 5.56 0.01 N	71.97 5.84 0.01 N	77.71 6.53 0.00 N	85.26 7.34 0.01 N	83.50 7.27 0.10 N	75.93 6.59 0.10 N	76.02 6.55 0.15 N	73.93 6.37 0.12 N	62.95 5.17 0.72 N	76.57 5.94 0.24 N	65.24 5.16 0.03 N	72.55 5.35 0.00 N	55.56 4.07 0.00 N	75.72 4.61 0.00 N	
KINTIGH____ 23543	48.98 -6.87 0.00 N	59.86 -8.49 0.00 N	58.14 -7.29 0.00 N	36.61 -4.45 0.00 N	38.88 -5.05 0.00 N	45.27 -5.69 0.00 N	32.01 -4.42 0.00 N	41.94 -6.55 0.00 N	60.87 -9.16 2.54 N	56.72 -8.86 0.78 N	58.94 -8.54 0.78 N	57.11 -8.25 0.00 N	62.11 -9.07 0.00 N	67.72 -9.90 0.30 N	59.71 -9.79 0.83 N	53.82 -8.72 6.91 N	50.48 -8.90 10.24 N	50.66 -8.82 8.20 N	1.81 -7.69 49.00 N	44.67 -9.52 16.68 N	50.06 -7.94 2.10 N	59.07 -8.13 0.00 N	45.48 -6.01 0.00 N	62.47 -8.63 0.00 N	
LEDERLE____ 23769	60.16 4.30 0.00 N	72.77 4.43 0.00 N	69.19 3.76 0.00 N	43.44 2.38 0.00 N	46.30 2.37 0.00 N	53.94 2.98 0.00 N	38.84 2.41 0.00 N	55.13 4.14 0.04 N	75.87 5.84 0.00 N	73.76 5.72 0.04 N	74.47 6.22 0.01 N	72.66 6.53 0.01 N	78.39 7.21 0.00 N	86.24 8.32 0.00 N	84.53 8.30 0.10 N	76.87 7.52 0.10 N	76.80 7.34 0.15 N	74.58 7.03 0.12 N	63.39 5.62 0.73 N	77.08 6.45 0.25 N	65.64 5.56 0.03 N	72.97 5.77 0.00 N	55.65 4.17 0.00 N	76.00 4.89 0.00 N	
LINDEN COGEN____ 23786	59.94 4.09 0.00 N	72.49 4.15 0.00 N	68.87 3.45 0.00 N	43.23 2.17 0.00 N	46.05 2.12 0.00 N	53.66 2.70 0.00 N	38.74 2.30 0.00 N	55.04 4.05 0.04 N	75.65 5.62 0.00 N	73.48 5.44 0.04 N	74.15 5.89 0.01 N	72.36 6.23 0.01 N	78.03 6.85 0.00 N	83.32 7.74 2.34 N	76.75 7.63 7.21 N	61.57 6.87 14.75 N	67.49 6.64 8.77 N	68.60 6.40 5.48 N	62.96 5.18 0.72 N	76.55 5.92 0.24 N	65.23 5.15 0.03 N	62.87 5.33 9.66 N	34.85 3.90 20.54 N	74.53 4.52 1.10 N	
LIPA_MISC_IPP 23656	60.78 4.93 0.00 N	72.84 4.50 0.00 N	68.96 3.53 0.00 N	43.34 2.28 0.00 N	46.15 2.22 0.00 N	53.83 2.87 0.00 N	39.19 2.76 0.00 N	56.20 5.21 0.04 N	77.55 6.86 -0.66 N	79.86 7.18 -4.60 N	82.32 7.62 -6.43 N	96.95 7.68 -23.13 N	100.85 8.39 -21.28 N	93.36 9.55 -5.88 N	91.46 9.65 -5.48 N	91.88 8.71 -13.72 N	87.22 8.47 -9.13 N	83.42 8.08 -7.67 N	81.29 6.53 -16.27 N	79.57 7.33 -1.36 N	81.29 6.61 -14.58 N	80.82 7.07 -6.55 N	75.53 5.34 -18.72 N	76.80 5.70 0.00 N	
LITTLE FALLS___HYD 24013	59.18 3.33 0.00 N	72.66 4.31 0.00 N	69.27 3.84 0.00 N	43.43 2.37 0.00 N	46.38 2.45 0.00 N	53.85 2.89 0.00 N	38.62 2.18 0.00 N	54.44 3.41 0.00 N	74.89 4.86 0.00 N	72.59 4.51 0.00 N	73.03 4.76 0.00 N	71.07 4.93 0.00 N	76.52 5.34 0.00 N	84.03 6.11 0.00 N	82.28 5.94 0.00 N	74.45 5.00 0.00 N	74.56 4.94 0.00 N	72.53 4.85 0.00 N	62.38 3.89 0.00 N	75.78 4.90 0.00 N	64.05 3.94 0.00 N	71.20 4.00 0.00 N	54.53 3.04 0.00 N	75.06 3.95 0.00 N	
LONG_LAKE_PHOENIX 24014	54.83 -1.02 0.00 N	66.94 -1.41 0.00 N	64.13 -1.29 0.00 N	40.24 -0.82 0.00 N	42.99 -0.94 0.00 N	49.87 -1.09 0.00 N	35.69 -0.75 0.00 N	50.27 -0.76 0.00 N	69.23 -0.81 0.00 N	67.44 -0.63 0.00 N	67.86 -0.41 0.00 N	65.88 -0.26 0.00 N	70.89 -0.28 0.00 N	77.72 -0.20 0.00 N	76.03 -0.30 0.00 N	69.06 -0.39 0.00 N	69.17 -0.45 0.00 N	67.14 -0.53 0.00 N	57.86 -0.63 0.00 N	70.10 -0.78 0.00 N	59.47 -0.64 0.00 N	66.51 -0.69 0.00 N	50.84 -0.65 0.00 N	69.81 -1.29 0.00 N	
LOVETT___3 23632	58.83 2.98 0.00 N	71.23 2.88 0.00 N	67.71 2.29 0.00 N	42.56 1.50 0.00 N	45.35 1.41 0.00 N	52.80 1.85 0.00 N	38.04 1.60 0.00 N	53.94 2.94 0.04 N	74.14 4.11 0.00 N	71.97 3.94 0.04 N	72.57 4.31 0.01 N	70.75 4.62 0.01 N	76.28 5.10 0.00 N	83.87 5.95 0.00 N	82.22 5.98 0.10 N	74.81 5.47 0.10 N	74.77 5.31 0.15 N	72.66 5.10 0.12 N	61.80 4.03 0.73 N	75.16 4.53 0.25 N	64.02 3.95 0.03 N	71.22 4.02 0.00 N	54.38 2.89 0.00 N	74.35 3.24 0.00 N	
LOVETT___4 23642	59.32 3.47 0.00 N	71.78 3.44 0.00 N	68.24 2.81 0.00 N	42.88 1.82 0.00 N	45.67 1.74 0.00 N	53.21 2.25 0.00 N	38.33 1.89 0.00 N	54.37 3.38 0.04 N	74.77 4.74 0.00 N	72.65 4.62 0.04 N	73.30 5.04 0.01 N	71.49 5.36 0.01 N	77.11 5.93 0.00 N	84.80 6.88 0.00 N	83.11 6.88 0.10 N	75.61 6.27 0.10 N	75.55 6.09 0.15 N	73.40 5.84 0.12 N	62.40 4.63 0.73 N	75.88 5.25 0.25 N	64.62 4.55 0.03 N	71.87 4.66 0.00 N	54.85 3.37 0.00 N	74.96 3.86 0.00 N	
LOVETT___5 23593	59.32 3.47 0.00 N	71.78 3.44 0.00 N	68.24 2.81 0.00 N	42.88 1.82 0.00 N	45.67 1.74 0.00 N	53.21 2.25 0.00 N	38.33 1.89 0.00 N	54.37 3.38 0.04 N	74.77 4.74 0.00 N	72.65 4.62 0.04 N	73.30 5.04 0.01 N	71.49 5.36 0.01 N	77.11 5.93 0.00 N	84.80 6.88 0.00 N	83.11 6.88 0.10 N	75.61 6.27 0.10 N	75.55 6.09 0.15 N	73.40 5.84 0.12 N	62.40 4.63 0.73 N	75.88 5.25 0.25 N	64.62 4.55 0.03 N	71.87 4.66 0.00 N	54.85 3.37 0.00 N	74.96 3.86 0.00 N	
LOWER RAQUET___HYD 24057	58.33 2.48 0.00 N	71.09 2.74 0.00 N	67.93 2.50 0.00 N	42.62 1.56 0.00 N	45.69 1.76 0.00 N	53.35 2.40 0.00 N	38.51 2.07 0.00 N	54.17 3.14 0.00 N	75.58 5.55 0.00 N	73.69 5.61 0.00 N	74.11 5.84 0.00 N	71.37 5.23 0.00 N	76.30 5.12 0.00 N	82.00 4.08 0.00 N	78.48 2.15 0.00 N	71.17 1.72 0.00 N	71.27 1.65 0.00 N	69.62 1.95 0.00 N	60.23 1.74 0.00 N	73.86 2.98 0.00 N	63.88 3.78 0.00 N	71.62 4.42 0.00 N	54.63 3.14 0.00 N	74.99 3.88 0.00 N	
LOWER___HUDSON 24059	59.10 3.24 0.00 N	72.57 4.22 0.00 N	69.05 3.62 0.00 N	43.25 2.19 0.00 N	46.09 2.16 0.00 N	53.64 2.69 0.00 N	38.46 2.02 0.00 N	54.09 3.09 0.03 N	74.07 4.04 0.00 N	71.60 3.53 0.00 N	72.07 3.81 0.00 N	70.00 3.85 0.00 N	75.46 4.28 0.00 N	83.03 5.11 0.00 N	81.08 4.74 0.00 N	73.28 3.84 0.00 N	73.49 3.99 0.12 N	71.57 3.99 0.09 N	61.26 3.33 0.56 N	74.77 4.09 0.19 N	63.26 3.18 0.02 N	70.30 3.10 0.00 N	54.05 2.56 0.00 N	74.79 3.68 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	57.68 1.83 0.00 N	70.32 1.97 0.00 N	67.24 1.81 0.00 N	42.17 1.11 0.00 N	45.18 1.25 0.00 N	52.69 1.73 0.00 N	38.00 1.56 0.00 N	53.49 2.46 0.00 N	73.79 3.76 0.00 N	71.90 3.83 0.00 N	72.33 4.07 0.00 N	70.29 4.15 0.00 N	75.40 4.22 0.00 N	81.48 3.56 0.00 N	78.51 2.18 0.00 N	71.13 1.68 0.00 N	71.18 1.56 0.00 N	69.41 1.73 0.00 N	59.96 1.46 0.00 N	73.22 2.34 0.00 N	63.07 2.97 0.00 N	70.66 3.46 0.00 N	53.96 2.48 0.00 N	74.01 2.90 0.00 N	
LYONS_FALL_HYD	56.66	69.19	66.14	41.48	44.38	51.61	37.08	52.20	71.96	70.14	70.52	68.41	73.54	80.30	78.25	71.00	71.10	69.15	59.63	72.40	61.62	68.88	52.66	72.30	

23570	0.81 0.00 N	0.84 0.00 N	0.71 0.00 N	0.42 0.00 N	0.45 0.00 N	0.65 0.00 N	0.64 0.00 N	1.17 0.00 N	1.93 0.00 N	2.07 0.00 N	2.25 0.00 N	2.26 0.00 N	2.36 0.00 N	2.38 0.00 N	1.92 0.00 N	1.55 0.00 N	1.48 0.00 N	1.48 0.00 N	1.14 0.00 N	1.52 0.00 N	1.51 0.00 N	1.68 0.00 N	1.18 0.00 N	1.20 0.00 N
MAPLE_RIDGE_WT_1 323574	55.20 -0.65 0.00 N	68.05 -0.30 0.00 N	65.06 -0.36 0.00 N	40.51 -0.56 0.00 N	43.48 -0.45 0.00 N	50.36 -0.60 0.00 N	35.95 -0.48 0.00 N	50.49 -0.54 0.00 N	69.24 -0.79 0.00 N	67.33 -0.74 0.00 N	67.58 -0.69 0.00 N	65.39 -0.76 0.00 N	70.11 -1.07 0.00 N	76.44 -1.48 0.00 N	74.67 -1.66 0.00 N	67.91 -1.53 0.00 N	67.98 -1.63 0.00 N	66.22 -1.45 0.00 N	57.56 -0.93 0.00 N	70.26 -0.62 0.00 N	59.80 -0.30 0.00 N	67.00 -0.20 0.00 N	51.26 -0.23 0.00 N	70.93 -0.18 0.00 N
MG INDUSTRY___DRP 24185	57.99 2.15 0.00 N	71.00 2.65 0.00 N	67.93 2.50 0.00 N	42.69 1.63 0.00 N	45.58 1.65 0.00 N	52.83 1.87 0.00 N	37.61 1.17 0.00 N	52.79 1.79 0.03 N	72.33 2.30 0.00 N	70.02 1.97 0.03 N	70.45 2.19 0.01 N	68.39 2.25 0.01 N	73.66 2.48 0.00 N	80.91 2.99 0.00 N	79.08 2.83 0.08 N	71.73 2.36 0.08 N	71.88 2.39 0.12 N	69.91 2.34 0.09 N	59.74 1.82 0.57 N	72.90 2.22 0.19 N	61.88 1.81 0.02 N	68.89 1.69 0.00 N	52.77 1.28 0.00 N	72.87 1.76 0.00 N
MID___OSWEGATCHIE_HYD 23849	57.68 1.83 0.00 N	70.32 1.97 0.00 N	67.24 1.81 0.00 N	42.17 1.11 0.00 N	45.18 1.25 0.00 N	52.69 1.73 0.00 N	38.00 1.56 0.00 N	53.49 2.46 0.00 N	73.79 3.76 0.00 N	71.90 3.83 4.07 N	72.33 4.15 4.22 N	70.29 4.15 4.22 N	75.40 4.22 4.22 N	81.48 3.56 3.56 N	78.51 2.18 2.18 N	71.13 1.68 1.68 N	71.18 1.56 1.56 N	69.41 1.73 1.73 N	59.96 1.46 1.46 N	73.22 2.34 2.34 N	63.07 2.97 0.00 N	70.66 3.46 0.00 N	53.96 2.48 0.00 N	74.01 2.90 0.00 N
MID___RAQUETTE_HYD 23851	58.33 2.48 0.00 N	71.09 2.74 0.00 N	67.93 2.50 0.00 N	42.62 1.56 0.00 N	45.69 1.76 0.00 N	53.35 2.40 0.00 N	38.51 2.07 0.00 N	54.17 3.14 0.00 N	75.58 5.55 0.00 N	73.69 5.61 0.00 N	74.11 5.84 0.00 N	71.37 5.23 0.00 N	76.30 5.12 0.00 N	82.00 4.08 0.00 N	78.48 2.15 0.00 N	71.17 1.72 0.00 N	71.27 1.65 0.00 N	69.62 1.95 0.00 N	60.23 1.74 0.00 N	73.86 2.98 0.00 N	63.88 3.78 0.00 N	71.62 4.42 0.00 N	54.63 3.14 0.00 N	74.99 3.88 0.00 N
MILLIKEN___1 23584	51.46 -4.39 0.00 N	62.77 -5.57 0.00 N	60.22 -5.21 0.00 N	37.78 -3.28 0.00 N	40.44 -3.49 0.00 N	47.08 -3.88 0.00 N	34.01 -2.43 0.00 N	47.95 -3.04 0.04 N	66.76 -3.27 0.00 N	65.15 -2.89 0.04 N	65.69 -2.57 0.01 N	63.67 -2.47 0.01 N	68.62 -2.56 0.00 N	75.17 -2.75 0.00 N	73.45 -2.78 0.10 N	66.72 -2.63 0.10 N	66.13 -3.30 0.18 N	64.07 -3.46 0.14 N	54.17 -3.46 0.87 N	66.39 -4.19 0.30 N	56.52 -3.55 0.04 N	63.23 -3.97 0.00 N	48.18 -3.31 0.00 N	65.65 -5.46 0.00 N
MILLIKEN___2 23585	51.46 -4.39 0.00 N	62.77 -5.57 0.00 N	60.22 -5.21 0.00 N	37.78 -3.28 0.00 N	40.44 -3.49 0.00 N	47.08 -3.88 0.00 N	34.01 -2.43 0.00 N	47.95 -3.04 0.04 N	66.76 -3.27 0.00 N	65.15 -2.89 0.04 N	65.69 -2.57 0.01 N	63.67 -2.47 0.01 N	68.62 -2.56 0.00 N	75.17 -2.75 0.00 N	73.45 -2.78 0.10 N	66.72 -2.63 0.10 N	66.13 -3.30 0.18 N	64.07 -3.46 0.14 N	54.17 -3.46 0.87 N	66.39 -4.19 0.30 N	56.52 -3.55 0.04 N	63.23 -3.97 0.00 N	48.18 -3.31 0.00 N	65.65 -5.46 0.00 N
MILLIKEN___DIESEL 23629	51.46 -4.39 0.00 N	62.77 -5.57 0.00 N	60.22 -5.21 0.00 N	37.78 -3.28 0.00 N	40.44 -3.49 0.00 N	47.08 -3.88 0.00 N	34.01 -2.43 0.00 N	47.95 -3.04 0.04 N	66.76 -3.27 0.00 N	65.15 -2.89 0.04 N	65.69 -2.57 0.01 N	63.67 -2.47 0.01 N	68.62 -2.56 0.00 N	75.17 -2.75 0.00 N	73.45 -2.78 0.10 N	66.72 -2.63 0.10 N	66.13 -3.30 0.18 N	64.07 -3.46 0.14 N	54.17 -3.46 0.87 N	66.39 -4.19 0.30 N	56.52 -3.55 0.04 N	63.23 -3.97 0.00 N	48.18 -3.31 0.00 N	65.65 -5.46 0.00 N
MODEL_CITY_ENERGY 24167	48.97 -6.88 0.00 N	59.83 -8.51 0.00 N	58.33 -7.10 0.00 N	36.74 -4.33 0.00 N	38.88 -5.05 0.00 N	45.23 -5.73 0.00 N	31.92 -4.52 0.00 N	41.84 -6.79 2.40 N	60.55 -9.48 0.00 N	56.64 -9.06 2.37 N	58.94 -8.58 0.74 N	56.99 -8.41 0.74 N	61.87 -9.31 0.00 N	67.36 -10.28 0.28 N	59.73 -10.13 6.47 N	53.99 -8.91 6.54 N	50.82 -9.10 9.70 N	50.87 -9.04 7.76 N	4.14 -7.93 46.42 N	45.24 -9.83 15.80 N	49.99 -8.12 1.99 N	59.07 -8.14 0.00 N	45.56 -5.93 0.00 N	62.55 -8.55 0.00 N
MODERN_LFGE___ 323580	48.97 -6.88 0.00 N	59.83 -8.51 0.00 N	58.33 -7.10 0.00 N	36.74 -4.33 0.00 N	38.88 -5.05 0.00 N	45.23 -5.73 0.00 N	31.92 -4.52 0.00 N	41.84 -6.79 2.40 N	60.55 -9.48 0.00 N	56.64 -9.06 2.37 N	58.94 -8.58 0.74 N	56.99 -8.41 0.74 N	61.87 -9.31 0.00 N	67.36 -10.28 0.28 N	59.73 -10.13 6.47 N	53.99 -8.91 6.54 N	50.82 -9.10 9.70 N	50.87 -9.04 7.76 N	4.14 -7.93 46.42 N	45.24 -9.83 15.80 N	49.99 -8.12 1.99 N	59.07 -8.14 0.00 N	45.56 -5.93 0.00 N	62.55 -8.55 0.00 N
MOHAWK_PAPER___DRP 24187	58.69 2.84 0.00 N	72.06 3.71 0.00 N	68.72 3.29 0.00 N	43.10 2.03 0.00 N	45.97 2.04 0.00 N	53.43 2.47 0.00 N	38.27 1.84 0.00 N	53.87 2.84 0.00 N	73.76 3.73 0.00 N	71.33 3.26 0.00 N	71.82 3.55 0.00 N	69.74 3.60 0.00 N	75.18 4.00 0.00 N	82.64 4.72 0.00 N	80.76 4.43 0.00 N	73.12 3.68 0.00 N	73.36 3.74 0.00 N	71.28 3.61 0.00 N	61.38 2.88 0.00 N	74.41 3.53 0.00 N	62.89 2.79 0.00 N	69.91 2.71 0.00 N	53.66 2.18 0.00 N	74.34 3.23 0.00 N
MONGAUP___HYD 23641	59.28 3.43 0.00 N	71.93 3.58 0.00 N	68.48 3.05 0.00 N	43.01 1.94 0.00 N	45.85 1.92 0.00 N	53.37 2.41 0.00 N	38.38 1.94 0.00 N	54.33 3.34 0.04 N	74.79 4.76 0.00 N	72.72 4.68 0.04 N	73.38 5.13 0.01 N	71.51 5.38 0.01 N	77.10 5.92 0.00 N	84.78 6.86 0.00 N	82.98 6.76 0.10 N	75.41 6.06 0.10 N	75.38 5.92 0.16 N	73.22 5.68 0.13 N	62.26 4.52 0.75 N	75.83 5.20 0.25 N	64.57 4.50 0.03 N	71.87 4.66 0.00 N	54.88 3.39 0.00 N	75.07 3.97 0.00 N
MONTAUK___DIESEL 23721	64.18 8.33 0.00 N	76.59 8.25 0.00 N	72.39 6.96 0.00 N	45.47 4.40 0.00 N	48.41 4.48 0.00 N	56.50 5.55 0.00 N	41.25 4.81 0.00 N	59.48 8.48 0.04 N	81.21 10.53 -0.66 N	83.85 11.17 -4.60 N	86.76 12.06 -6.43 N	101.68 12.40 -23.13 N	105.93 13.47 -21.28 N	99.23 15.42 -5.88 N	97.14 15.33 -5.48 N	96.93 13.76 -13.72 N	92.20 13.46 -9.13 N	87.99 12.64 -7.67 N	85.24 10.48 -16.27 N	84.17 11.93 -1.36 N	85.23 10.55 -14.58 N	85.03 11.28 -6.55 N	78.62 8.42 -18.72 N	81.18 10.07 0.00 N
N SALMON___HYD 24042	56.77 0.92 0.00 N	69.33 0.98 0.00 N	66.27 0.84 0.00 N	41.57 0.51 0.00 N	44.57 0.64 0.00 N	51.91 0.96 0.00 N	37.23 0.79 0.00 N	51.92 0.89 0.00 N	71.71 1.68 0.00 N	69.82 1.74 0.00 N	70.03 1.76 0.00 N	67.40 1.25 0.00 N	72.47 1.29 0.00 N	78.59 0.66 0.00 N	76.42 0.09 0.00 N	69.37 -0.07 0.00 N	69.74 0.12 0.00 N	67.95 0.28 0.00 N	59.01 0.51 0.00 N	71.73 0.85 0.00 N	61.22 1.12 0.00 N	68.91 1.71 0.00 N	52.74 1.25 0.00 N	72.91 1.80 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_6 24241	60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N
NARROWS_GT2_7 24242	60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N
NARROWS_GT2_8 24243	60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N
NEG CAPITAL___MECHNVIL 23645	59.50 3.65 0.00 N	73.05 4.71 0.00 N	69.47 4.04 0.00 N	43.51 2.45 0.00 N	46.36 2.42 0.00 N	54.00 3.04 0.00 N	38.74 2.30 0.00 N	54.54 3.54 0.03 N	74.74 4.70 0.00 N	72.20 4.13 0.00 N	72.67 4.40 0.00 N	70.61 4.47 0.00 N	76.19 5.01 0.00 N	83.83 5.90 0.00 N	81.86 5.53 0.00 N	74.06 4.62 0.00 N	74.35 4.85 0.12 N	72.49 4.91 0.09 N	62.02 4.08 0.56 N	75.70 5.01 0.19 N	63.93 3.85 0.02 N	71.07 3.87 0.00 N	54.60 3.12 0.00 N	75.40 4.29 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	51.48 -4.37 0.00 N	62.83 -5.52 0.00 N	60.57 -4.86 0.00 N	38.08 -2.98 0.00 N	40.57 -3.36 0.00 N	47.21 -3.75 0.00 N	33.70 -2.73 0.00 N	47.43 -3.78 0.00 N	64.92 -5.12 0.00 N	63.44 -4.81 -0.18 N	63.76 -4.56 -0.06 N	61.88 -4.32 -0.06 N	66.46 -4.73 0.00 N	72.87 -5.08 -0.02 N	71.70 -5.12 -0.49 N	65.30 -4.64 -0.49 N	65.46 -4.89 -0.73 N	63.35 -4.91 -0.59 N	57.57 -4.43 -3.51 N	66.52 -5.55 -1.19 N	55.62 -4.63 -0.15 N	62.45 -4.75 0.00 N	47.85 -3.64 0.00 N	65.56 -5.55 0.00 N
NEG CENTRAL___DRP 24199	53.41 -2.43 0.00 N	65.24 -3.11 0.00 N	62.72 -2.70 0.00 N	39.40 -1.67 0.00 N	42.05 -1.88 0.00 N	48.87 -2.09 0.00 N	34.99 -1.45 0.00 N	49.35 -1.72 -0.04 N	67.92 -2.11 0.00 N	66.21 -1.91 -0.04 N	66.68 -1.60 -0.01 N	64.75 -1.41 -0.01 N	69.70 -1.48 0.00 N	76.44 -1.49 0.00 N	74.89 -1.55 -0.11 N	68.15 -1.41 -0.11 N	68.14 -1.64 -0.17 N	66.02 -1.78 -0.13 N	57.33 -1.97 -0.81 N	68.79 -2.36 -0.27 N	58.18 -1.96 -0.03 N	65.04 -2.16 0.00 N	49.73 -1.75 0.00 N	68.06 -3.04 0.00 N
NEG CENTRAL___INDECK 23768	52.96 -2.89 0.00 N	64.49 -3.86 0.00 N	62.15 -3.28 0.00 N	39.01 -2.05 0.00 N	41.50 -2.43 0.00 N	48.30 -2.65 0.00 N	34.49 -1.95 0.00 N	48.83 -2.33 -0.12 N	67.47 -2.56 0.00 N	65.82 -2.37 -0.12 N	66.93 -1.38 -0.04 N	64.81 -1.37 -0.04 N	69.60 -1.58 0.00 N	76.37 -1.56 -0.01 N	74.95 -1.70 -0.32 N	68.27 -1.50 -0.32 N	68.34 -1.77 -0.49 N	66.09 -1.97 -0.39 N	58.54 -2.28 -2.33 N	68.83 -2.85 -0.79 N	57.87 -2.34 -0.10 N	64.92 -2.28 0.00 N	49.61 -1.88 0.00 N	67.57 -3.54 0.00 N
NEG CENTRAL___SENECA 23627	53.30 -2.55 0.00 N	65.07 -3.27 0.00 N	62.64 -2.79 0.00 N	39.33 -1.74 0.00 N	41.96 -1.98 0.00 N	48.75 -2.20 0.00 N	34.90 -1.53 0.00 N	49.31 -1.77 -0.05 N	67.93 -2.10 0.00 N	66.26 -1.86 -0.05 N	66.81 -1.48 -0.01 N	64.94 -1.22 -0.01 N	69.88 -1.30 0.00 N	76.67 -1.26 -0.01 N	75.11 -1.35 -0.13 N	68.33 -1.24 -0.13 N	68.31 -1.49 -0.19 N	66.11 -1.71 -0.15 N	57.37 -2.03 -0.91 N	68.80 -2.39 -0.31 N	58.17 -1.98 -0.04 N	65.02 -2.18 0.00 N	49.70 -1.78 0.00 N	67.92 -3.19 0.00 N
NEG CENTRAL___STATE_STREET 24147	53.74 -2.11 0.00 N	65.58 -2.77 0.00 N	63.01 -2.42 0.00 N	39.54 -1.52 0.00 N	42.25 -1.68 0.00 N	49.15 -1.81 0.00 N	35.34 -1.10 0.00 N	49.91 -1.16 -0.04 N	68.86 -1.17 0.00 N	67.19 -0.92 -0.04 N	67.66 -0.63 -0.01 N	65.53 -0.62 -0.01 N	70.74 -0.44 0.00 N	77.49 -0.44 0.00 N	75.97 -0.46 -0.11 N	69.08 -0.47 -0.11 N	68.93 -0.85 -0.16 N	66.78 -1.03 -0.13 N	57.90 -1.36 -0.76 N	69.49 -1.65 -0.26 N	58.75 -1.39 -0.03 N	65.70 -1.50 0.00 N	50.14 -1.35 0.00 N	68.50 -2.61 0.00 N
NEG MILLWOOD___DRP 24198	59.90 4.05 0.00 N	72.53 4.19 0.00 N	68.94 3.52 0.00 N	43.30 2.24 0.00 N	46.15 2.22 0.00 N	53.73 2.77 0.00 N	38.74 2.30 0.00 N	54.99 4.00 0.04 N	75.66 5.63 0.00 N	73.52 5.48 0.04 N	74.27 6.01 0.01 N	72.45 6.31 0.01 N	78.18 7.00 0.00 N	85.97 8.05 0.00 N	84.22 7.99 0.10 N	76.51 7.16 0.10 N	76.45 6.98 0.15 N	74.27 6.72 0.12 N	63.21 5.42 0.70 N	76.89 6.25 0.24 N	65.44 5.37 0.03 N	72.76 5.56 0.00 N	55.51 4.02 0.00 N	75.74 4.64 0.00 N
NEG NORTH_FLCN_SEA 23793	54.87 -0.98 0.00 N	67.09 -1.26 0.00 N	64.09 -1.34 0.00 N	40.19 -0.87 0.00 N	43.08 -0.85 0.00 N	50.28 -0.68 0.00 N	35.96 -0.48 0.00 N	49.80 -1.23 0.00 N	68.34 -1.69 0.00 N	66.41 -1.66 0.00 N	66.55 -1.72 0.00 N	64.26 -1.89 0.00 N	69.16 -2.02 0.00 N	75.16 -2.76 0.00 N	73.56 -2.77 0.00 N	66.84 -2.60 0.00 N	67.36 -2.25 0.00 N	65.58 -2.09 0.00 N	56.99 -1.51 0.00 N	69.08 -1.79 0.00 N	58.58 -1.52 0.00 N	66.04 -1.16 0.00 N	50.59 -0.90 0.00 N	70.20 -0.91 0.00 N
NEG NORTH_KES_CHATEGAY 23792	55.46 -0.39 0.00 N	67.87 -0.48 0.00 N	64.94 -0.49 0.00 N	40.75 -0.32 0.00 N	43.69 -0.24 0.00 N	50.84 -0.12 0.00 N	36.34 -0.10 0.00 N	50.38 -0.65 0.00 N	69.18 -0.85 0.00 N	67.26 -0.82 0.00 N	67.27 -1.01 0.00 N	64.89 -1.26 0.00 N	69.79 -1.39 0.00 N	75.88 -2.05 0.00 N	74.25 -2.08 0.00 N	67.53 -1.92 0.00 N	67.97 -1.65 0.00 N	66.20 -1.48 0.00 N	57.57 -0.93 0.00 N	69.77 -1.11 0.00 N	59.28 -0.82 0.00 N	66.80 -0.40 0.00 N	51.18 -0.31 0.00 N	71.07 -0.03 0.00 N
NEG NORTH___ALICE_FALLS 23915	55.55 -0.29 0.00 N	67.91 -0.44 0.00 N	64.85 -0.58 0.00 N	40.65 -0.41 0.00 N	43.57 -0.36 0.00 N	50.84 -0.12 0.00 N	36.37 -0.06 0.00 N	50.44 -0.60 0.00 N	69.25 -0.78 0.00 N	67.28 -0.79 0.00 N	67.48 -0.79 0.00 N	65.13 -1.01 0.00 N	70.11 -1.07 0.00 N	76.12 -1.80 0.00 N	74.40 -1.93 0.00 N	67.62 -1.83 0.00 N	68.13 -1.49 0.00 N	66.40 -1.27 0.00 N	57.67 -0.83 0.00 N	69.94 -0.93 0.00 N	59.32 -0.79 0.00 N	66.87 -0.34 0.00 N	51.19 -0.29 0.00 N	70.99 -0.11 0.00 N
NEG NORTH___LWR_SARANAC	55.55	67.91	64.85	40.65	43.57	50.84	36.38	50.44	69.25	67.28	67.48	65.14	70.11	76.12	74.40	67.62	68.13	66.40	57.68	69.95	59.32	66.87	51.19	70.99

23913	-0.29 0.00 N	-0.44 0.00 N	-0.58 0.00 N	-0.41 0.00 N	-0.36 0.00 N	-0.12 0.00 N	-0.06 0.00 N	-0.60 0.00 N	-0.78 0.00 N	-0.79 0.00 N	-0.79 0.00 N	-1.00 0.00 N	-1.07 0.00 N	-1.80 0.00 N	-1.93 0.00 N	-1.83 0.00 N	-1.48 0.00 N	-1.27 0.00 N	-0.82 0.00 N	-0.93 0.00 N	-0.79 0.00 N	-0.34 0.00 N	-0.29 0.00 N	-0.11 0.00 N
NEG NORTH___PLATTSBURG 23628	55.55 -0.29 0.00 N	67.91 -0.44 0.00 N	64.85 -0.58 0.00 N	40.65 -0.41 0.00 N	43.57 -0.36 0.00 N	50.84 -0.12 0.00 N	36.37 -0.06 0.00 N	50.44 -0.60 0.00 N	69.25 -0.78 0.00 N	67.28 -0.79 0.00 N	67.48 -0.79 0.00 N	65.13 -1.01 0.00 N	70.11 -1.07 0.00 N	76.12 -1.80 0.00 N	74.40 -1.93 0.00 N	67.62 -1.83 0.00 N	68.13 -1.49 0.00 N	66.40 -1.27 0.00 N	57.67 -0.83 0.00 N	69.94 -0.93 0.00 N	59.32 -0.79 0.00 N	66.87 -0.34 0.00 N	51.19 -0.29 0.00 N	70.99 -0.11 0.00 N
NEG WEST_LEA_LOCKPORT 23791	48.88 -6.97 0.00 N	59.71 -8.64 0.00 N	58.18 -7.24 0.00 N	36.64 -4.42 0.00 N	38.79 -5.14 0.00 N	45.13 -5.83 0.00 N	31.86 -4.58 0.00 N	41.76 -6.84 2.43 N	60.52 -9.51 0.00 N	56.78 -8.89 2.40 N	59.25 -8.26 0.75 N	57.07 -8.32 0.75 N	61.95 -9.24 0.00 N	67.28 -10.36 0.29 N	59.58 -10.20 6.55 N	53.93 -8.90 6.62 N	50.71 -9.09 9.82 N	50.78 -9.04 7.86 N	3.54 -7.96 46.99 N	45.03 -9.85 16.00 N	49.94 -8.15 2.02 N	59.05 -8.15 0.00 N	45.53 -5.96 0.00 N	62.47 -8.64 0.00 N
NEG WEST___LANCASTER 23811	49.57 -6.28 0.00 N	60.48 -7.87 0.00 N	58.69 -6.74 0.00 N	36.86 -4.20 0.00 N	39.16 -4.77 0.00 N	45.43 -5.53 0.00 N	32.16 -4.28 0.00 N	43.17 -5.82 2.04 N	62.32 -7.71 0.00 N	58.66 -7.40 2.01 N	60.87 -6.77 0.63 N	59.32 -6.20 0.63 N	64.56 -6.62 0.00 N	70.69 -6.99 0.24 N	63.83 -6.99 5.51 N	57.65 -6.24 5.57 N	54.98 -6.39 8.24 N	54.59 -6.49 6.60 N	12.60 -6.42 39.47 N	49.80 -7.64 13.44 N	52.13 -6.28 1.70 N	60.45 -6.74 0.00 N	46.36 -5.13 0.00 N	63.35 -7.76 0.00 N
NEG_PENN_ALLEGHNY 23528	54.86 -0.99 0.00 N	66.97 -1.38 0.00 N	64.23 -1.20 0.00 N	40.33 -0.73 0.00 N	43.08 -0.85 0.00 N	49.93 -1.03 0.00 N	35.72 -0.72 0.00 N	50.27 -0.55 0.22 N	69.56 -0.47 0.00 N	67.50 -0.35 0.22 N	68.26 0.06 0.07 N	66.41 0.34 0.07 N	71.64 0.46 0.00 N	78.64 0.74 0.03 N	76.38 0.66 0.61 N	69.40 0.57 0.62 N	69.29 0.55 0.88 N	67.32 0.35 0.71 N	53.94 -0.33 4.22 N	69.17 -0.27 1.44 N	59.71 -0.21 0.18 N	66.69 -0.51 0.00 N	50.95 -0.53 0.00 N	69.76 -1.35 0.00 N
NEG___GEN_MONROE 24207	51.84 -4.01 0.00 N	63.17 -5.18 0.00 N	61.11 -4.32 0.00 N	38.43 -2.63 0.00 N	40.87 -3.06 0.00 N	47.59 -3.37 0.00 N	33.89 -2.55 0.00 N	44.86 -3.56 2.62 N	65.27 -4.76 0.00 N	61.86 -4.38 1.84 N	64.41 -3.94 -0.08 N	62.44 -3.78 -0.08 N	66.95 -4.23 0.00 N	73.33 -4.62 -0.03 N	72.36 -4.68 -0.71 N	66.03 -4.14 -0.72 N	66.28 -4.41 -1.07 N	64.04 -4.49 -0.86 N	53.81 -4.14 0.54 N	48.44 -5.21 17.22 N	53.60 -4.33 2.17 N	62.97 -4.23 0.00 N	48.30 -3.19 0.00 N	66.08 -5.02 0.00 N
NEPA___ENERGY 23901	49.21 -6.64 0.00 N	59.99 -8.36 0.00 N	58.03 -7.40 0.00 N	36.35 -4.72 0.00 N	38.76 -5.17 0.00 N	44.80 -6.16 0.00 N	31.79 -4.65 0.00 N	43.54 -5.80 1.70 N	62.62 -7.41 0.00 N	59.31 -7.09 1.67 N	61.38 -6.37 0.52 N	60.10 -5.53 0.52 N	65.62 -5.57 0.00 N	72.12 -5.60 0.20 N	66.12 -5.64 4.57 N	59.75 -5.07 4.62 N	57.59 -5.18 6.85 N	56.83 -5.37 5.48 N	19.64 -6.09 32.77 N	52.94 -6.78 11.16 N	53.16 -5.54 1.41 N	60.54 -6.66 0.00 N	46.19 -5.30 0.00 N	62.89 -8.21 0.00 N
NEVERSINK___HYD 23608	59.46 3.61 0.00 N	72.17 3.82 0.00 N	68.77 3.34 0.00 N	43.17 2.10 0.00 N	46.05 2.12 0.00 N	53.53 2.57 0.00 N	38.49 2.05 0.00 N	54.53 3.53 0.04 N	75.22 5.19 0.00 N	73.41 5.38 0.04 N	73.98 5.72 0.01 N	72.03 5.90 0.01 N	77.70 6.52 0.00 N	85.32 7.40 0.00 N	83.53 7.31 0.11 N	75.82 6.48 0.11 N	75.77 6.32 0.16 N	73.69 6.14 0.13 N	62.65 4.92 0.77 N	76.50 5.89 0.26 N	65.19 5.12 0.03 N	72.49 5.28 0.00 N	55.22 3.74 0.00 N	75.40 4.29 0.00 N
NEWTON___FALLS_HYD 23847	57.68 1.83 0.00 N	70.32 1.97 0.00 N	67.24 1.81 0.00 N	42.17 1.11 0.00 N	45.18 1.25 0.00 N	52.69 1.73 0.00 N	38.00 1.56 0.00 N	53.49 2.46 0.00 N	73.79 3.76 0.00 N	71.90 3.83 0.00 N	72.33 4.07 0.00 N	70.29 4.15 0.00 N	75.40 4.22 0.00 N	81.48 3.56 0.00 N	78.51 2.18 0.00 N	71.13 1.68 0.00 N	71.18 1.56 0.00 N	69.41 1.73 0.00 N	59.96 1.46 0.00 N	73.22 2.34 0.00 N	63.07 2.97 0.00 N	70.66 3.46 0.00 N	53.96 2.48 0.00 N	74.01 2.90 0.00 N
NIAGARA____ 23760	48.63 -7.22 0.00 N	59.44 -8.91 0.00 N	57.97 -7.46 0.00 N	36.54 -4.52 0.00 N	38.67 -5.26 0.00 N	44.99 -5.97 0.00 N	31.72 -4.72 0.00 N	41.46 -7.15 2.42 N	59.94 -10.09 0.00 N	55.88 -9.81 2.39 N	58.09 -9.43 0.75 N	56.27 -9.13 0.74 N	61.11 -10.07 0.00 N	66.61 -11.03 0.29 N	58.91 -10.91 6.52 N	53.20 -9.66 6.59 N	50.00 -9.85 9.76 N	50.13 -9.73 7.82 N	3.30 -8.46 46.73 N	44.49 -10.48 15.91 N	49.42 -8.67 2.01 N	58.45 -8.75 0.00 N	45.12 -6.36 0.00 N	62.05 -9.06 0.00 N
NINE_MILE_1 23575	53.83 -2.02 0.00 N	65.81 -2.54 0.00 N	63.08 -2.34 0.00 N	39.61 -1.45 0.00 N	42.33 -1.60 0.00 N	49.13 -1.83 0.00 N	35.14 -1.30 0.00 N	49.31 -1.72 0.00 N	67.75 -2.29 0.00 N	65.90 -2.17 0.00 N	66.21 -2.06 0.00 N	64.19 -1.95 0.00 N	69.06 -2.12 0.00 N	75.64 -2.28 0.00 N	74.05 -2.28 0.00 N	67.36 -2.08 0.00 N	67.46 -2.15 0.00 N	65.53 -2.14 0.00 N	56.53 -1.96 0.00 N	68.47 -2.40 0.00 N	58.08 -2.03 0.00 N	64.98 -2.23 0.00 N	49.77 -1.72 0.00 N	68.51 -2.59 0.00 N
NINE_MILE_2 23744	53.83 -2.02 0.00 N	65.82 -2.53 0.00 N	63.09 -2.34 0.00 N	39.62 -1.45 0.00 N	42.34 -1.59 0.00 N	49.15 -1.81 0.00 N	35.14 -1.29 0.00 N	49.32 -1.72 0.00 N	67.76 -2.28 0.00 N	65.90 -2.17 0.00 N	66.23 -2.04 0.00 N	64.21 -1.93 0.00 N	69.07 -2.11 0.00 N	75.66 -2.27 0.00 N	74.05 -2.28 0.00 N	67.38 -2.07 0.00 N	67.47 -2.15 0.00 N	65.54 -2.13 0.00 N	56.54 -1.96 0.00 N	68.48 -2.40 0.00 N	58.08 -2.02 0.00 N	64.99 -2.21 0.00 N	49.77 -1.72 0.00 N	68.53 -2.58 0.00 N
NM_CAPITAL___DRP 24208	58.52 2.67 0.00 N	71.93 3.59 0.00 N	68.60 3.17 0.00 N	43.04 1.97 0.00 N	45.92 1.99 0.00 N	53.35 2.39 0.00 N	38.20 1.77 0.00 N	53.74 2.73 0.03 N	73.55 3.51 0.00 N	71.00 2.93 0.00 N	71.42 3.15 0.00 N	69.31 3.17 0.00 N	74.73 3.55 0.00 N	82.16 4.23 0.00 N	80.29 3.96 0.00 N	72.69 3.24 0.00 N	72.77 3.27 0.12 N	70.73 3.16 0.09 N	60.45 2.51 0.56 N	73.77 3.08 0.19 N	62.49 2.41 0.02 N	69.48 2.28 0.00 N	53.36 1.88 0.00 N	74.12 3.01 0.00 N
NM_CENTRAL___DRP 24181	54.61 -1.24 0.00 N	66.70 -1.65 0.00 N	63.91 -1.52 0.00 N	40.14 -0.93 0.00 N	42.89 -1.05 0.00 N	49.81 -1.15 0.00 N	35.66 -0.78 0.00 N	50.17 -0.86 0.00 N	69.06 -0.98 0.00 N	67.27 -0.81 0.00 N	67.67 -0.60 0.00 N	65.68 -0.46 0.00 N	70.64 -0.54 0.00 N	77.43 -0.49 0.00 N	75.75 -0.58 0.00 N	68.86 -0.59 0.00 N	68.97 -0.64 0.00 N	66.98 -0.70 0.00 N	57.63 -0.86 0.00 N	69.79 -1.09 0.00 N	59.17 -0.94 0.00 N	66.17 -1.03 0.00 N	50.61 -0.88 0.00 N	69.49 -1.62 0.00 N

NM_FRONTIER___DRP 24179	48.85 -7.00 0.00 N	59.72 -8.63 0.00 N	58.28 -7.14 0.00 N	36.75 -4.32 0.00 N	38.90 -5.03 0.00 N	45.26 -5.70 0.00 N	31.90 -4.53 0.00 N	41.71 -6.92 2.40 N	60.21 -9.83 0.00 N	56.12 -9.59 2.36 N	58.30 -9.23 0.74 N	56.46 -8.94 0.74 N	61.31 -9.87 0.00 N	66.87 -10.77 0.28 N	59.25 -10.63 6.46 N	53.48 -9.43 6.53 N	50.30 -9.64 9.68 N	50.42 -9.51 7.75 N	3.91 -8.27 46.32 N	44.85 -10.26 15.77 N	49.64 -8.48 1.99 N	58.73 -8.47 0.00 N	45.34 -6.15 0.00 N	62.33 -8.77 0.00 N
NM_ST_REGIS___HYD 24053	57.95 2.10 0.00 N	70.65 2.30 0.00 N	67.52 2.09 0.00 N	42.36 1.29 0.00 N	45.42 1.48 0.00 N	52.98 2.03 0.00 N	38.19 1.75 0.00 N	53.61 2.58 0.00 N	74.63 4.60 0.00 N	72.76 4.68 0.00 N	73.14 4.87 0.00 N	70.42 4.28 0.00 N	75.36 4.18 0.00 N	81.20 3.28 0.00 N	77.99 1.66 0.00 N	70.76 1.31 0.00 N	70.92 1.31 0.00 N	69.20 1.53 0.00 N	59.93 1.44 0.00 N	73.35 2.47 0.00 N	63.26 3.15 0.00 N	70.98 3.78 0.00 N	54.18 2.69 0.00 N	74.51 3.41 0.00 N
NORTHPORT___1 23551	60.31 4.46 0.00 N	72.46 4.11 0.00 N	68.64 3.21 0.00 N	43.14 2.08 0.00 N	45.94 2.01 0.00 N	53.54 2.59 0.00 N	38.91 2.47 0.00 N	55.62 4.63 0.04 N	76.82 6.13 -0.66 N	79.13 6.45 -4.60 N	81.38 6.68 -6.43 N	95.90 6.62 -23.13 N	99.66 7.19 -21.28 N	92.05 8.24 -5.88 N	90.10 8.29 -5.48 N	90.68 7.51 -13.72 N	86.07 7.32 -9.13 N	82.46 7.11 -7.67 N	80.51 5.75 -16.27 N	78.73 6.49 -1.36 N	80.49 5.81 -14.58 N	79.95 6.20 -6.55 N	74.94 4.74 -18.72 N	76.17 5.06 0.00 N
NORTHPORT___2 23552	60.31 4.46 0.00 N	72.46 4.11 0.00 N	68.64 3.21 0.00 N	43.14 2.08 0.00 N	45.94 2.01 0.00 N	53.54 2.59 0.00 N	38.91 2.47 0.00 N	55.62 4.63 0.04 N	76.82 6.13 -0.66 N	79.13 6.45 -4.60 N	81.38 6.68 -6.43 N	95.90 6.62 -23.13 N	99.66 7.19 -21.28 N	92.05 8.24 -5.88 N	90.10 8.29 -5.48 N	90.68 7.51 -13.72 N	86.07 7.32 -9.13 N	82.46 7.11 -7.67 N	80.51 5.75 -16.27 N	78.73 6.49 -1.36 N	80.49 5.81 -14.58 N	79.95 6.20 -6.55 N	74.94 4.74 -18.72 N	76.17 5.06 0.00 N
NORTHPORT___3 23553	60.33 4.48 0.00 N	72.48 4.13 0.00 N	68.60 3.18 0.00 N	43.13 2.07 0.00 N	45.93 1.99 0.00 N	53.50 2.55 0.00 N	38.87 2.43 0.00 N	55.56 4.56 0.04 N	76.71 6.02 -0.66 N	79.01 6.33 -4.60 N	81.29 6.58 -6.43 N	95.79 6.52 -23.13 N	99.57 7.11 -21.28 N	91.90 8.09 -5.88 N	89.92 8.11 -5.48 N	90.50 7.33 -13.72 N	86.03 7.28 -9.13 N	82.36 7.02 -7.67 N	80.46 5.70 -16.27 N	78.72 6.48 -1.36 N	80.43 5.75 -14.58 N	79.79 6.04 -6.55 N	74.88 4.68 -18.72 N	76.15 5.05 0.00 N
NORTHPORT___4 23650	60.33 4.48 0.00 N	72.48 4.13 0.00 N	68.60 3.18 0.00 N	43.13 2.07 0.00 N	45.93 1.99 0.00 N	53.50 2.55 0.00 N	38.87 2.43 0.00 N	55.56 4.56 0.04 N	76.71 6.02 -0.66 N	79.01 6.33 -4.60 N	81.29 6.58 -6.43 N	95.79 6.52 -23.13 N	99.57 7.11 -21.28 N	91.90 8.09 -5.88 N	89.92 8.11 -5.48 N	90.50 7.33 -13.72 N	86.03 7.28 -9.13 N	82.36 7.02 -7.67 N	80.46 5.70 -16.27 N	78.72 6.48 -1.36 N	80.43 5.75 -14.58 N	79.79 6.04 -6.55 N	74.88 4.68 -18.72 N	76.15 5.05 0.00 N
NORTHPORT___IC 23718	60.31 4.46 0.00 N	72.46 4.11 0.00 N	68.64 3.21 0.00 N	43.14 2.08 0.00 N	45.94 2.01 0.00 N	53.54 2.59 0.00 N	38.91 2.47 0.00 N	55.62 4.63 0.04 N	76.82 6.13 -0.66 N	79.13 6.45 -4.60 N	81.38 6.68 -6.43 N	95.90 6.62 -23.13 N	99.66 7.19 -21.28 N	92.05 8.24 -5.88 N	90.10 8.29 -5.48 N	90.68 7.51 -13.72 N	86.07 7.32 -9.13 N	82.46 7.11 -7.67 N	80.51 5.75 -16.27 N	78.73 6.49 -1.36 N	80.49 5.81 -14.58 N	79.95 6.20 -6.55 N	74.94 4.74 -18.72 N	76.17 5.06 0.00 N
NPX_GEN_1385_PROXY 323591	59.68 3.83 0.00 N	71.68 3.33 0.00 N	67.91 2.48 0.00 N	42.67 1.60 0.00 N	45.43 1.50 0.00 N	52.96 2.01 0.00 N	59.81 2.69 -1.10 N	55.05 4.06 0.04 N	76.03 5.34 -0.66 N	78.35 5.67 -4.60 N	80.58 5.88 -6.43 N	95.13 5.85 -23.13 N	98.80 6.34 -21.28 N	91.15 7.34 -5.88 N	89.38 7.57 -5.48 N	90.20 7.03 -13.72 N	85.24 6.49 -9.13 N	81.65 6.30 -7.67 N	79.84 5.08 -16.27 N	77.91 5.66 -1.36 N	86.64 4.42 -31.55 N	69.14 5.38 0.15 N	74.35 4.15 -18.72 N	75.42 4.31 0.00 N
NPX_GEN_CSC 323557	60.54 4.69 0.00 N	72.55 4.21 0.00 N	68.67 3.24 0.00 N	43.16 2.10 0.00 N	45.97 2.04 0.00 N	53.60 2.64 0.00 N	60.58 3.46 -1.10 N	55.99 5.00 0.04 N	77.25 6.56 -0.66 N	79.56 6.88 -4.60 N	82.01 7.31 -6.43 N	96.66 7.39 -23.13 N	100.55 8.09 -21.28 N	93.03 9.22 -5.88 N	91.11 9.29 -5.48 N	91.59 8.42 -13.72 N	86.92 8.17 -9.13 N	83.12 7.77 -7.67 N	81.04 6.28 -16.27 N	79.28 7.04 -1.36 N	87.67 5.46 -31.55 N	70.34 6.58 0.15 N	75.32 5.13 -18.72 N	76.51 5.41 0.00 N
NSINS_S_GLNS_FALLS 23858	59.88 4.03 0.00 N	73.45 5.10 0.00 N	69.89 4.46 0.00 N	43.69 2.63 0.00 N	46.50 2.57 0.00 N	54.28 3.32 0.00 N	39.02 2.58 0.00 N	54.82 3.79 0.00 N	75.18 5.14 0.00 N	72.22 4.15 0.00 N	72.19 3.92 0.00 N	70.15 4.00 0.00 N	75.59 4.41 0.00 N	83.03 5.11 0.00 N	81.23 4.90 0.00 N	73.39 3.95 0.00 N	73.96 4.35 0.00 N	72.62 4.94 0.00 N	62.99 4.50 0.00 N	76.35 5.47 0.00 N	64.26 4.15 0.00 N	71.54 4.33 0.00 N	55.20 3.72 0.00 N	76.09 4.98 0.00 N
NUCOR_STEEL___DRP 24197	53.38 -2.47 0.00 N	65.13 -3.22 0.00 N	62.64 -2.79 0.00 N	39.30 -1.76 0.00 N	42.02 -1.91 0.00 N	48.88 -2.08 0.00 N	35.15 -1.29 0.00 N	49.58 -1.49 -0.04 N	68.40 -1.63 0.00 N	66.73 -1.38 -0.04 N	67.13 -1.15 -0.01 N	64.95 -1.21 -0.01 N	70.19 -0.99 0.00 N	76.85 -1.08 0.00 N	75.37 -1.08 -0.11 N	68.54 -1.02 -0.11 N	68.36 -1.41 -0.16 N	66.25 -1.56 -0.12 N	57.46 -1.78 -0.74 N	68.95 -2.19 -0.25 N	58.33 -1.80 -0.03 N	65.26 -1.95 0.00 N	49.78 -1.71 0.00 N	68.00 -3.11 0.00 N
NYISO_LBMP_REFERENCE 24008	55.85 0.00 0.00 N	68.35 0.00 0.00 N	65.43 0.00 0.00 N	41.06 0.00 0.00 N	43.93 0.00 0.00 N	50.96 0.00 0.00 N	36.44 0.00 0.00 N	51.03 0.00 0.00 N	70.03 0.00 0.00 N	68.07 0.00 0.00 N	68.27 0.00 0.00 N	66.14 0.00 0.00 N	71.18 0.00 0.00 N	77.92 0.00 0.00 N	76.33 0.00 0.00 N	69.45 0.00 0.00 N	69.62 0.00 0.00 N	67.67 0.00 0.00 N	58.50 0.00 0.00 N	70.88 0.00 0.00 N	60.10 0.00 0.00 N	67.20 0.00 0.00 N	51.49 0.00 0.00 N	71.11 0.00 0.00 N
NYPA_BRENTWD____GT 24164	61.04 5.19 0.00 N	73.22 4.87 0.00 N	69.33 3.91 0.00 N	43.57 2.50 0.00 N	46.39 2.46 0.00 N	54.07 3.12 0.00 N	39.34 2.90 0.00 N	56.36 5.36 0.04 N	77.92 7.23 -0.66 N	80.21 7.53 -4.60 N	82.42 7.71 -6.43 N	97.09 7.82 -23.13 N	100.69 8.23 -21.28 N	93.24 9.43 -5.88 N	91.31 9.50 -5.48 N	91.79 8.62 -13.72 N	87.14 8.39 -9.13 N	83.37 8.02 -7.67 N	81.21 6.45 -16.27 N	79.50 7.26 -1.36 N	81.34 6.66 -14.58 N	81.21 7.46 -6.55 N	75.81 5.61 -18.72 N	77.19 6.08 0.00 N
NYPA_GOWANUS____GT5 24156	60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.23 6.20 0.03 N	74.76 6.51 0.01 N	72.91 6.78 0.01 N	78.59 7.40 -0.01 N	86.97 8.32 -0.72 N	90.95 8.27 -6.35 N	85.60 7.51 -8.65 N	76.58 7.12 0.15 N	74.38 6.82 0.12 N	63.18 5.40 0.72 N	76.83 6.19 0.24 N	65.52 5.44 0.03 N	72.99 5.79 0.00 N	55.84 4.36 0.00 N	76.28 5.17 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	60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.23 6.20 0.03 N	74.76 6.51 0.01 N	72.91 6.78 0.01 N	78.59 7.40 -0.01 N	86.97 8.32 -0.72 N	90.95 8.27 -6.35 N	85.60 7.51 -8.65 N	76.58 7.12 0.15 N	74.38 6.82 0.12 N	63.18 5.40 0.72 N	76.83 6.19 0.24 N	65.52 5.44 0.03 N	72.99 5.79 0.00 N	55.84 4.36 0.00 N	76.28 5.17 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	60.15 4.30 0.00 N	72.95 4.61 0.00 N	69.31 3.88 0.00 N	43.57 2.50 0.00 N	46.40 2.47 0.00 N	54.05 3.10 0.00 N	38.99 2.55 0.00 N	55.27 4.28 0.04 N	76.15 6.12 0.00 N	74.00 5.96 0.04 N	74.49 6.24 0.01 N	72.52 6.39 0.01 N	78.21 7.03 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.10 N	76.44 7.10 0.10 N	76.29 6.83 0.15 N	74.18 6.63 0.12 N	63.12 5.34 0.72 N	76.66 6.02 0.24 N	65.38 5.30 0.03 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.01 4.90 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	60.15 4.30 0.00 N	72.95 4.61 0.00 N	69.31 3.88 0.00 N	43.57 2.50 0.00 N	46.40 2.47 0.00 N	54.05 3.10 0.00 N	38.99 2.55 0.00 N	55.27 4.28 0.04 N	76.15 6.12 0.00 N	74.00 5.96 0.04 N	74.49 6.24 0.01 N	72.52 6.39 0.01 N	78.21 7.03 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.10 N	76.44 7.10 0.10 N	76.29 6.83 0.15 N	74.18 6.63 0.12 N	63.12 5.34 0.72 N	76.66 6.02 0.24 N	65.38 5.30 0.03 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.01 4.90 0.00 N	
NYPA_KENT____GT 24152	60.32 4.47 0.00 N	72.92 4.57 0.00 N	69.25 3.83 0.00 N	43.49 2.43 0.00 N	46.32 2.39 0.00 N	53.99 3.04 0.00 N	38.99 2.55 0.00 N	55.37 4.38 0.04 N	76.26 6.23 0.00 N	74.07 6.03 0.04 N	74.60 6.34 0.01 N	72.78 6.65 0.01 N	78.39 7.21 0.00 N	85.62 8.14 0.44 N	80.39 8.06 4.00 N	71.37 7.32 5.40 N	76.47 7.00 0.15 N	74.27 6.71 0.12 N	63.14 5.36 0.72 N	76.76 6.12 0.24 N	65.43 5.36 0.03 N	72.86 5.65 0.00 N	55.76 4.27 0.00 N	76.14 5.03 0.00 N	
NYPA_POUCH1____GT 24155	60.29 4.44 0.00 N	72.91 4.56 0.00 N	69.24 3.81 0.00 N	43.45 2.39 0.00 N	46.26 2.33 0.00 N	53.94 2.98 0.00 N	38.95 2.51 0.00 N	55.30 4.31 0.04 N	76.29 6.26 0.00 N	74.11 6.07 0.03 N	74.61 6.35 0.01 N	72.76 6.63 0.01 N	78.44 7.26 -0.01 N	86.78 8.13 -0.72 N	90.84 8.15 -6.35 N	85.50 7.41 -8.65 N	76.47 7.01 0.15 N	74.20 6.65 0.12 N	63.00 5.22 0.72 N	76.61 5.98 0.24 N	65.35 5.27 0.03 N	72.89 5.69 0.00 N	55.74 4.26 0.00 N	76.13 5.03 0.00 N	
NYPA_VERNON____GT2 24162	60.21 4.36 0.00 N	72.81 4.46 0.00 N	69.15 3.72 0.00 N	43.44 2.38 0.00 N	46.27 2.34 0.00 N	53.92 2.97 0.00 N	38.95 2.51 0.00 N	55.29 4.30 0.04 N	76.09 6.05 0.00 N	73.89 5.85 0.04 N	74.45 6.19 0.01 N	72.61 6.48 0.01 N	78.26 7.08 0.00 N	85.76 7.99 0.15 N	82.81 7.92 1.44 N	74.73 7.20 1.92 N	76.41 6.95 0.15 N	74.22 6.66 0.12 N	63.14 5.36 0.72 N	76.72 6.09 0.24 N	65.38 5.31 0.03 N	72.77 5.57 0.00 N	55.66 4.17 0.00 N	75.99 4.88 0.00 N	
NYPA_VERNON____GT3 24163	60.21 4.36 0.00 N	72.81 4.46 0.00 N	69.15 3.72 0.00 N	43.44 2.38 0.00 N	46.27 2.34 0.00 N	53.92 2.97 0.00 N	38.95 2.51 0.00 N	55.29 4.30 0.04 N	76.09 6.05 0.00 N	73.89 5.85 0.04 N	74.45 6.19 0.01 N	72.61 6.48 0.01 N	78.26 7.08 0.00 N	85.76 7.99 0.15 N	82.81 7.92 1.44 N	74.73 7.20 1.92 N	76.41 6.95 0.15 N	74.22 6.66 0.12 N	63.14 5.36 0.72 N	76.72 6.09 0.24 N	65.38 5.31 0.03 N	72.77 5.57 0.00 N	55.66 4.17 0.00 N	75.99 4.88 0.00 N	
NYPA__ASTORIA_CC1 323568	60.17 4.32 0.00 N	72.73 4.39 0.00 N	69.09 3.66 0.00 N	43.43 2.37 0.00 N	46.24 2.31 0.00 N	53.88 2.92 0.00 N	38.93 2.49 0.00 N	55.25 4.25 0.04 N	76.00 5.97 0.00 N	73.81 5.77 0.04 N	74.38 6.12 0.01 N	72.54 6.41 0.01 N	78.19 7.01 0.00 N	85.81 7.90 0.00 N	84.07 7.84 0.10 N	76.47 7.13 0.10 N	76.36 6.89 0.15 N	74.17 6.61 0.12 N	63.08 5.30 0.72 N	76.65 6.01 0.24 N	65.32 5.25 0.03 N	72.70 5.50 0.00 N	55.61 4.13 0.00 N	75.92 4.81 0.00 N	
NYPA__ASTORIA_CC2 323569	60.17 4.32 0.00 N	72.73 4.39 0.00 N	69.09 3.66 0.00 N	43.43 2.37 0.00 N	46.24 2.31 0.00 N	53.88 2.92 0.00 N	38.93 2.49 0.00 N	55.25 4.25 0.04 N	76.00 5.97 0.00 N	73.81 5.77 0.04 N	74.38 6.12 0.01 N	72.54 6.41 0.01 N	78.19 7.01 0.00 N	85.81 7.90 0.00 N	84.07 7.84 0.10 N	76.47 7.13 0.10 N	76.36 6.89 0.15 N	74.17 6.61 0.12 N	63.08 5.30 0.72 N	76.65 6.01 0.24 N	65.32 5.25 0.03 N	72.70 5.50 0.00 N	55.61 4.13 0.00 N	75.92 4.81 0.00 N	
NYPA__HOLTSVILL 23794	60.62 4.77 0.00 N	72.71 4.36 0.00 N	68.83 3.41 0.00 N	43.28 2.21 0.00 N	46.07 2.14 0.00 N	53.72 2.76 0.00 N	39.09 2.66 0.00 N	56.01 5.01 0.04 N	77.31 6.62 -4.60 N	79.61 6.93 -6.43 N	82.01 7.31 -6.43 N	96.63 7.35 -23.13 N	100.51 8.04 -21.28 N	92.97 9.16 -5.88 N	91.04 9.23 -5.48 N	91.53 8.36 -13.72 N	86.88 8.13 -9.13 N	83.12 7.77 -7.67 N	81.04 6.27 -16.27 N	79.30 7.06 -1.36 N	81.04 6.36 -14.58 N	80.54 6.79 -6.55 N	75.36 5.16 -18.72 N	76.59 5.48 0.00 N	
NYPA____HELLGATE_GT1 24158	60.15 4.30 0.00 N	72.95 4.61 0.00 N	69.31 3.88 0.00 N	43.57 2.50 0.00 N	46.40 2.47 0.00 N	54.05 3.10 0.00 N	38.99 2.55 0.00 N	55.27 4.28 0.04 N	76.15 6.12 0.00 N	74.00 5.96 0.04 N	74.49 6.24 0.01 N	72.52 6.39 0.01 N	78.21 7.03 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.10 N	76.44 7.10 0.10 N	76.29 6.83 0.15 N	74.18 6.63 0.12 N	63.12 5.34 0.72 N	76.66 6.02 0.24 N	65.38 5.30 0.03 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.01 4.90 0.00 N	
NYPA____HELLGATE_GT2 24159	60.15 4.30 0.00 N	72.95 4.61 0.00 N	69.31 3.88 0.00 N	43.57 2.50 0.00 N	46.40 2.47 0.00 N	54.05 3.10 0.00 N	38.99 2.55 0.00 N	55.27 4.28 0.04 N	76.15 6.12 0.00 N	74.00 5.96 0.04 N	74.49 6.24 0.01 N	72.52 6.39 0.01 N	78.21 7.03 0.00 N	85.78 7.86 0.00 N	84.08 7.85 0.10 N	76.44 7.10 0.10 N	76.29 6.83 0.15 N	74.18 6.63 0.12 N	63.12 5.34 0.72 N	76.66 6.02 0.24 N	65.38 5.30 0.03 N	72.75 5.54 0.00 N	55.66 4.17 0.00 N	76.01 4.90 0.00 N	
NYS_BARGE___HYD 23848	49.14 -6.71 0.00 N	60.01 -8.34 0.00 N	58.47 -6.96 0.00 N	36.82 -4.24 0.00 N	38.98 -4.95 0.00 N	45.36 -5.60 0.00 N	32.03 -4.41 0.00 N	42.01 -6.58 2.44 N	60.87 -9.16 0.00 N	57.06 -8.61 2.40 N	59.48 -8.03 0.75 N	57.40 -7.99 0.75 N	62.32 -8.87 0.00 N	67.75 -9.89 0.29 N	60.04 -9.73 6.66 N	54.31 -8.51 6.63 N	51.05 -8.73 9.83 N	51.13 -8.67 7.87 N	3.77 -7.66 47.06 N	45.37 -9.49 16.02 N	50.23 -7.85 2.02 N	59.38 -7.82 0.00 N	45.76 -5.72 0.00 N	62.78 -8.33 0.00 N	
O.H_GEN_BRUCE	48.59	59.41	57.96	36.52	38.66	44.96	48.20	41.49	60.00	45.00	46.00	49.00	61.19	66.70	58.96	53.22	50.00	50.14	3.02	44.44	46.89	47.63	45.11	62.02	

24063	-7.26 0.00 N	-8.94 0.00 N	-7.47 0.00 N	-4.54 0.00 N	-5.27 0.00 N	-6.00 0.00 N	-7.78 0.04 N	-7.11 2.44 N	-10.03 0.00 N	-9.40 11.21 N	-7.76 6.13 N	-9.54 18.10 N	-9.99 0.00 N	-10.93 0.29 N	-10.81 6.56 N	-9.59 6.63 N	-9.78 9.83 N	-9.66 7.87 N	-8.42 47.06 N	-10.42 16.02 N	-6.86 -3.08 N	-7.82 8.46 N	-6.37 0.00 N	-9.09 0.00 N
OAK ORCHARD___HYD 24046	51.70 -4.15 0.00 N	63.05 -5.30 0.00 N	60.91 -4.52 0.00 N	38.31 -2.75 0.00 N	40.78 -3.15 0.00 N	47.43 -3.52 0.00 N	33.82 -2.62 0.00 N	44.72 -3.66 2.66 N	65.07 -4.96 0.00 N	61.54 -4.66 1.88 N	64.02 -4.32 -0.07 N	62.08 -4.13 -0.07 N	66.61 -4.57 0.00 N	73.03 -4.92 -0.03 N	71.98 -4.95 -0.61 N	65.64 -4.66 -0.91 N	65.87 -4.72 -0.73 N	63.68 -4.72 1.32 N	52.89 -4.28 1.32 N	48.02 -5.37 17.48 N	53.41 -4.49 2.21 N	62.67 -4.53 0.00 N	48.06 -3.43 0.00 N	65.85 -5.26 0.00 N
OCC_CHEM___DRP 24175	48.92 -6.93 0.00 N	59.83 -8.52 0.00 N	58.38 -7.05 0.00 N	36.80 -4.26 0.00 N	38.97 -4.96 0.00 N	45.33 -5.63 0.00 N	31.96 -4.48 0.00 N	41.79 -6.84 2.39 N	60.34 -9.69 0.00 N	56.24 -9.47 2.36 N	58.43 -9.09 0.74 N	56.59 -8.81 0.73 N	61.45 -9.73 0.00 N	67.03 -10.61 0.28 N	59.40 -10.48 6.45 N	53.62 -9.30 6.52 N	50.45 -9.50 9.67 N	50.55 -9.38 7.74 N	4.06 -8.16 46.27 N	45.01 -10.12 15.75 N	49.76 -8.35 1.99 N	58.85 -8.35 0.00 N	45.43 -6.05 0.00 N	62.46 -8.65 0.00 N
OLIN_CORP_DRP 24177	48.92 -6.93 0.00 N	59.79 -8.56 0.00 N	58.30 -7.13 0.00 N	36.72 -4.34 0.00 N	38.87 -5.06 0.00 N	45.21 -5.74 0.00 N	31.88 -4.55 0.00 N	41.82 -6.84 2.37 N	60.44 -9.59 0.00 N	56.45 -9.28 2.34 N	58.70 -8.84 0.73 N	56.80 -8.61 0.73 N	61.69 -9.49 0.00 N	67.27 -10.38 0.28 N	59.69 -10.24 6.40 N	53.94 -9.04 6.46 N	50.80 -9.24 9.58 N	50.84 -9.16 7.67 N	4.59 -8.04 45.87 N	45.31 -9.95 15.62 N	49.93 -8.21 1.97 N	58.98 -8.22 0.00 N	45.49 -6.00 0.00 N	62.47 -8.63 0.00 N
ONONDAGA_REF_OCCRA 23987	54.78 -1.08 0.00 N	66.90 -1.45 0.00 N	64.08 -1.35 0.00 N	40.23 -0.83 0.00 N	43.00 -0.93 0.00 N	49.95 -1.00 0.00 N	35.79 -0.65 0.00 N	50.38 -0.65 0.00 N	69.40 -0.63 0.00 N	67.57 -0.50 0.00 N	67.98 -0.29 0.00 N	65.95 -0.20 0.00 N	70.95 -0.23 0.00 N	77.75 -0.17 0.00 N	76.04 -0.29 0.00 N	69.15 -0.29 0.00 N	69.24 -0.38 0.00 N	67.20 -0.47 0.00 N	57.85 -0.65 0.00 N	70.06 -0.81 0.00 N	59.41 -0.69 0.00 N	66.42 -0.78 0.00 N	50.79 -0.69 0.00 N	69.73 -1.37 0.00 N
ONONDAGA___COGEN 23986	54.68 -1.17 0.00 N	66.83 -1.52 0.00 N	64.07 -1.36 0.00 N	40.24 -0.83 0.00 N	43.02 -0.91 0.00 N	49.96 -0.99 0.00 N	35.79 -0.65 0.00 N	50.29 -0.74 0.00 N	69.15 -0.89 0.00 N	67.31 -0.77 0.00 N	67.66 -0.61 0.00 N	65.62 -0.52 0.00 N	70.58 -0.60 0.00 N	77.35 -0.58 0.00 N	75.56 -0.77 0.00 N	68.79 -0.66 0.00 N	68.94 -0.78 -0.11 N	66.90 -0.87 -0.09 N	58.13 -0.93 -0.57 N	69.87 -1.20 -0.19 N	59.13 -0.99 -0.02 N	66.11 -1.10 0.00 N	50.56 -0.92 0.00 N	69.52 -1.58 0.00 N
ONTARIO___LFGE 23819	53.30 -2.55 0.00 N	65.07 -3.27 0.00 N	62.64 -2.79 0.00 N	39.33 -1.74 0.00 N	41.96 -1.98 0.00 N	48.75 -2.20 0.00 N	34.90 -1.53 0.00 N	49.31 -1.77 -0.05 N	67.93 -2.10 0.00 N	66.26 -1.86 -0.05 N	66.81 -1.48 -0.01 N	64.94 -1.22 -0.01 N	69.88 -1.30 0.00 N	76.67 -1.26 -0.01 N	75.11 -1.35 -0.13 N	68.33 -1.24 -0.19 N	68.31 -1.49 -0.19 N	66.11 -1.71 -0.15 N	57.37 -2.03 -0.91 N	68.80 -2.39 -0.31 N	58.17 -1.98 -0.04 N	65.02 -2.18 0.00 N	49.70 -1.78 0.00 N	67.92 -3.19 0.00 N
OSWEGATCHIE___HYD 24044	57.68 1.83 0.00 N	70.32 1.97 0.00 N	67.24 1.81 0.00 N	42.17 1.11 0.00 N	45.18 1.25 0.00 N	52.69 1.73 0.00 N	38.00 1.56 0.00 N	53.49 2.46 0.00 N	73.79 3.76 0.00 N	71.90 3.83 0.00 N	72.33 4.07 0.00 N	70.29 4.15 0.00 N	75.40 4.22 0.00 N	81.48 3.56 0.00 N	78.51 2.18 0.00 N	71.13 1.68 0.00 N	71.18 1.56 0.00 N	69.41 1.73 0.00 N	59.96 1.46 0.00 N	73.22 2.34 0.00 N	63.07 2.97 0.00 N	70.66 3.46 0.00 N	53.96 2.48 0.00 N	74.01 2.90 0.00 N
OSWEGO___5 23606	54.13 -1.72 0.00 N	66.18 -2.17 0.00 N	63.43 -2.00 0.00 N	39.83 -1.24 0.00 N	42.57 -1.36 0.00 N	49.40 -1.56 0.00 N	35.34 -1.10 0.00 N	49.60 -1.43 0.00 N	68.17 -1.87 0.00 N	66.32 -1.76 0.00 N	66.64 -1.63 0.00 N	64.63 -1.52 0.00 N	69.53 -1.65 0.00 N	76.18 -1.75 0.00 N	74.57 -1.76 0.00 N	67.84 -1.61 0.00 N	67.93 -1.68 0.00 N	65.97 -1.70 0.00 N	56.90 -1.60 0.00 N	68.91 -1.97 0.00 N	58.44 -1.66 0.00 N	65.38 -1.82 0.00 N	50.07 -1.42 0.00 N	68.90 -2.21 0.00 N
OSWEGO___6 23613	54.13 -1.72 0.00 N	66.18 -2.17 0.00 N	63.43 -2.00 0.00 N	39.83 -1.24 0.00 N	42.57 -1.36 0.00 N	49.40 -1.56 0.00 N	35.34 -1.10 0.00 N	49.60 -1.43 0.00 N	68.17 -1.87 0.00 N	66.32 -1.76 0.00 N	66.64 -1.63 0.00 N	64.63 -1.52 0.00 N	69.53 -1.65 0.00 N	76.18 -1.75 0.00 N	74.57 -1.76 0.00 N	67.84 -1.61 0.00 N	67.93 -1.68 0.00 N	65.97 -1.70 0.00 N	56.90 -1.60 0.00 N	68.91 -1.97 0.00 N	58.44 -1.66 0.00 N	65.38 -1.82 0.00 N	50.07 -1.42 0.00 N	68.90 -2.21 0.00 N
OUTOKUMPU-AB___DRP 24206	49.73 -6.13 0.00 N	60.75 -7.60 0.00 N	59.16 -6.27 0.00 N	37.27 -3.79 0.00 N	39.48 -4.45 0.00 N	45.94 -5.01 0.00 N	32.44 -4.00 0.00 N	42.68 -5.98 2.37 N	61.67 -8.36 0.00 N	57.74 -8.00 2.34 N	60.03 -7.51 0.73 N	58.14 -7.27 0.73 N	63.14 -8.04 0.00 N	68.84 -8.80 0.28 N	61.25 -8.70 6.38 N	55.28 -7.72 6.45 N	52.14 -7.91 9.56 N	52.12 -7.90 7.65 N	5.71 -7.04 45.74 N	46.60 -8.71 15.57 N	50.99 -7.15 1.96 N	60.13 -7.07 0.00 N	46.34 -5.14 0.00 N	63.56 -7.55 0.00 N
OXBOW___ 24026	49.45 -6.40 0.00 N	60.42 -7.92 0.00 N	58.90 -6.53 0.00 N	37.11 -3.95 0.00 N	39.31 -4.62 0.00 N	45.74 -5.22 0.00 N	32.28 -4.16 0.00 N	42.36 -6.29 2.38 N	61.17 -8.86 0.00 N	57.17 -8.56 2.35 N	59.41 -8.12 0.74 N	57.55 -7.87 0.73 N	62.49 -8.69 0.00 N	68.15 -9.49 0.28 N	60.51 -9.40 6.41 N	54.64 -8.32 6.48 N	51.48 -8.52 9.61 N	51.52 -8.46 7.69 N	5.05 -7.45 46.00 N	45.97 -9.25 15.66 N	50.52 -7.61 1.98 N	59.65 -7.55 0.00 N	46.01 -5.48 0.00 N	63.15 -7.96 0.00 N
PEEKSKILL___ 23653	59.50 3.65 0.00 N	72.04 3.69 0.00 N	68.47 3.05 0.00 N	43.01 1.95 0.00 N	45.83 1.90 0.00 N	53.37 2.42 0.00 N	38.45 2.02 0.00 N	54.56 3.56 0.04 N	75.03 5.00 0.00 N	72.88 4.85 0.04 N	73.55 5.29 0.01 N	71.72 5.59 0.01 N	77.36 6.18 0.00 N	85.04 7.12 0.00 N	83.33 7.10 0.10 N	75.75 6.41 0.10 N	75.69 6.23 0.15 N	73.54 5.98 0.12 N	62.56 4.78 0.72 N	76.09 5.45 0.24 N	64.80 4.72 0.03 N	72.04 4.83 0.00 N	55.01 3.52 0.00 N	75.14 4.03 0.00 N
PGE MADISON___WINDPWR 24146	56.79 0.94 0.00 N	69.32 0.97 0.00 N	66.51 1.08 0.00 N	41.65 0.59 0.00 N	44.63 0.69 0.00 N	51.93 0.97 0.00 N	37.53 1.09 0.00 N	53.27 2.36 0.12 N	76.14 6.11 0.00 N	74.22 6.22 0.07 N	74.95 6.70 0.02 N	72.75 6.63 0.02 N	78.31 7.13 0.00 N	85.86 7.95 0.01 N	83.85 7.71 0.19 N	75.86 6.61 0.20 N	73.56 4.43 0.49 N	71.18 3.90 0.39 N	58.86 2.69 2.33 N	73.38 3.29 0.79 N	62.86 2.85 0.10 N	70.21 3.01 0.00 N	53.39 1.90 0.00 N	72.59 1.49 0.00 N

PIERCEFIELD___HYD 23852	58.33 2.48 0.00 N	71.09 2.74 0.00 N	67.93 2.50 0.00 N	42.62 1.56 0.00 N	45.69 1.76 0.00 N	53.35 2.40 0.00 N	38.51 2.07 0.00 N	54.17 3.14 0.00 N	75.58 5.55 0.00 N	73.69 5.61 0.00 N	74.11 5.84 0.00 N	71.37 5.23 0.00 N	76.30 5.12 0.00 N	82.00 4.08 0.00 N	78.48 2.15 0.00 N	71.17 1.72 0.00 N	71.27 1.65 0.00 N	69.62 1.95 0.00 N	60.23 1.74 0.00 N	73.86 2.98 0.00 N	63.88 3.78 0.00 N	71.62 4.42 0.00 N	54.63 3.14 0.00 N	74.99 3.88 0.00 N
PINELAWN_CC_1 323563	61.06 5.21 0.00 N	73.29 4.94 0.00 N	69.41 3.98 0.00 N	43.59 2.53 0.00 N	46.42 2.49 0.00 N	54.08 3.12 0.00 N	39.27 2.83 0.00 N	55.90 4.90 0.04 N	77.24 6.56 -0.66 N	79.50 6.82 -4.60 N	81.86 7.16 -6.43 N	96.40 7.12 -23.13 N	100.29 7.82 -21.28 N	92.75 8.94 -5.88 N	90.78 8.97 -5.48 N	91.30 8.13 -13.72 N	86.66 7.91 -9.13 N	82.89 7.55 -7.67 N	80.81 6.05 -16.27 N	79.12 6.88 -1.36 N	80.86 6.18 -14.58 N	80.22 6.47 -6.55 N	75.22 5.02 -18.72 N	76.62 5.52 0.00 N
PJM_GEN_KEystone 24065	55.00 -3.06 1.30 N	61.14 -7.21 0.00 N	33.50 -0.13 4.91 N	25.00 0.03 8.20 N	25.00 -0.48 7.98 N	45.59 -5.36 0.00 N	53.37 -0.41 2.24 N	57.00 0.49 0.66 N	63.87 -6.16 0.00 N	62.74 -4.87 0.46 N	63.70 -4.43 0.14 N	62.58 -3.42 0.14 N	66.83 -4.36 0.00 N	73.55 -4.32 0.06 N	71.75 -3.31 1.26 N	65.72 -2.45 1.28 N	63.71 -4.01 1.89 N	61.94 -4.22 1.51 N	45.58 -3.87 9.05 N	62.22 -5.57 3.08 N	58.11 1.28 -6.17 N	57.00 1.24 8.15 N	46.00 0.37 11.83 N	44.00 -0.39 11.20 N
PJM_GEN_NEPTUNE_PROXY 323594	60.23 4.38 0.00 N	72.43 4.08 0.00 N	68.66 3.23 0.00 N	43.14 2.07 0.00 N	45.94 2.02 0.00 N	53.53 2.57 0.00 N	60.38 3.26 -1.10 N	55.40 4.41 0.04 N	76.58 5.89 -0.66 N	78.79 6.11 -4.60 N	81.16 6.46 -6.43 N	96.01 6.74 -23.13 N	100.06 7.60 -21.28 N	92.47 8.66 -5.88 N	90.41 8.60 -5.48 N	90.96 7.79 -13.72 N	86.37 7.62 -9.13 N	82.66 7.32 -7.67 N	80.68 5.92 -16.27 N	78.90 6.66 -1.36 N	87.30 5.09 -31.55 N	69.49 5.73 0.15 N	74.71 4.51 -18.72 N	76.04 4.93 0.00 N
PLEASANTVLY___LBMP 24000	59.40 3.55 0.00 N	72.11 3.76 0.00 N	68.60 3.17 0.00 N	43.07 2.01 0.00 N	45.91 1.98 0.00 N	53.43 2.48 0.00 N	38.45 2.01 0.00 N	54.41 3.42 0.04 N	74.77 4.73 0.00 N	72.59 4.55 0.04 N	73.24 4.98 0.01 N	71.35 5.22 0.01 N	76.95 5.77 0.00 N	84.60 6.68 0.00 N	82.81 6.57 0.10 N	75.18 5.83 0.10 N	75.18 5.71 0.15 N	73.05 5.50 0.12 N	62.19 4.40 0.70 N	75.76 5.13 0.24 N	64.44 4.37 0.03 N	71.64 4.44 0.00 N	54.78 3.30 0.00 N	74.99 3.88 0.00 N
POLETTI____ 23519	60.10 4.25 0.00 N	72.70 4.35 0.00 N	69.07 3.64 0.00 N	43.35 2.29 0.00 N	46.18 2.25 0.00 N	53.82 2.86 0.00 N	38.85 2.41 0.00 N	55.19 4.20 0.04 N	75.83 5.80 0.00 N	73.63 5.59 0.04 N	72.13 5.94 2.08 N	70.75 6.23 1.62 N	72.98 6.84 5.04 N	72.40 7.82 13.34 N	72.40 7.71 11.64 N	72.71 6.99 3.73 N	76.23 6.77 0.15 N	74.09 6.54 0.12 N	63.03 5.25 0.72 N	76.70 6.07 0.24 N	65.39 5.32 0.03 N	72.72 5.52 0.00 N	55.58 4.10 0.00 N	75.86 4.75 0.00 N
PORT_JEFF_3 23555	60.69 4.83 0.00 N	72.69 4.35 0.00 N	68.82 3.39 0.00 N	43.29 2.23 0.00 N	46.10 2.17 0.00 N	53.73 2.77 0.00 N	39.13 2.69 0.00 N	56.07 5.08 0.04 N	77.26 6.57 -0.66 N	79.45 6.77 -4.60 N	81.84 7.15 -6.43 N	96.43 7.15 -23.13 N	100.27 7.81 -21.28 N	92.60 8.79 -5.88 N	90.72 8.91 -5.48 N	91.22 8.05 -13.72 N	86.57 7.82 -9.13 N	82.82 7.47 -7.67 N	80.83 6.07 -16.27 N	79.03 6.79 -1.36 N	80.89 6.21 -14.58 N	80.38 6.63 -6.55 N	75.31 5.11 -18.72 N	76.50 5.40 0.00 N
PORT_JEFF_4 23616	60.69 4.83 0.00 N	72.69 4.35 0.00 N	68.82 3.39 0.00 N	43.29 2.23 0.00 N	46.10 2.17 0.00 N	53.73 2.77 0.00 N	39.13 2.69 0.00 N	56.07 5.08 0.04 N	77.26 6.57 -0.66 N	79.45 6.77 -4.60 N	81.84 7.15 -6.43 N	96.43 7.15 -23.13 N	100.27 7.81 -21.28 N	92.60 8.79 -5.88 N	90.72 8.91 -5.48 N	91.22 8.05 -13.72 N	86.57 7.82 -9.13 N	82.82 7.47 -7.67 N	80.83 6.07 -16.27 N	79.03 6.79 -1.36 N	80.89 6.21 -14.58 N	80.38 6.63 -6.55 N	75.31 5.11 -18.72 N	76.50 5.40 0.00 N
PORT_JEFF_IC 23713	60.83 4.98 0.00 N	72.87 4.52 0.00 N	68.98 3.56 0.00 N	43.39 2.33 0.00 N	46.20 2.27 0.00 N	53.86 2.90 0.00 N	39.21 2.77 0.00 N	56.21 5.21 0.04 N	77.51 6.82 -0.66 N	79.72 7.04 -4.60 N	82.18 7.47 -6.43 N	96.66 7.39 -23.13 N	100.54 8.08 -21.28 N	92.92 9.12 -5.88 N	91.05 9.24 -5.48 N	91.51 8.34 -13.72 N	86.88 8.13 -9.13 N	83.10 7.75 -7.67 N	81.05 6.29 -16.27 N	79.29 7.05 -1.36 N	81.21 6.53 -14.58 N	80.73 6.98 -6.55 N	75.54 5.34 -18.72 N	76.75 5.65 0.00 N
PPL PILGRIM_ST_GT1 24216	61.04 5.19 0.00 N	73.22 4.87 0.00 N	69.33 3.91 0.00 N	43.57 2.50 0.00 N	46.39 2.46 0.00 N	54.07 3.12 0.00 N	39.34 2.90 0.00 N	56.36 5.36 0.04 N	77.92 7.23 -0.66 N	80.21 7.53 -4.60 N	82.42 7.71 -6.43 N	97.09 7.82 -23.13 N	100.69 8.23 -21.28 N	93.24 9.43 -5.88 N	91.31 9.50 -5.48 N	91.79 8.62 -13.72 N	87.14 8.39 -9.13 N	83.37 8.02 -7.67 N	81.21 6.45 -16.27 N	79.50 7.26 -1.36 N	81.34 6.66 -14.58 N	81.21 7.46 -6.55 N	75.81 5.61 -18.72 N	77.19 6.08 0.00 N
PPL PILGRIM_ST_GT2 24217	61.04 5.19 0.00 N	73.22 4.87 0.00 N	69.33 3.91 0.00 N	43.57 2.50 0.00 N	46.39 2.46 0.00 N	54.07 3.12 0.00 N	39.34 2.90 0.00 N	56.36 5.36 0.04 N	77.92 7.23 -0.66 N	80.21 7.53 -4.60 N	82.42 7.71 -6.43 N	97.09 7.82 -23.13 N	100.69 8.23 -21.28 N	93.24 9.43 -5.88 N	91.31 9.50 -5.48 N	91.79 8.62 -13.72 N	87.14 8.39 -9.13 N	83.37 8.02 -7.67 N	81.21 6.45 -16.27 N	79.50 7.26 -1.36 N	81.34 6.66 -14.58 N	81.21 7.46 -6.55 N	75.81 5.61 -18.72 N	77.19 6.08 0.00 N
PPL_SHRM_GT3 24213	60.54 4.69 0.00 N	72.54 4.20 0.00 N	68.64 3.22 0.00 N	43.15 2.09 0.00 N	45.95 2.03 0.00 N	53.58 2.63 0.00 N	39.03 2.59 0.00 N	56.00 5.00 0.04 N	77.27 6.58 -0.66 N	79.56 6.88 -4.60 N	82.01 7.31 -6.43 N	96.66 7.39 -23.13 N	100.54 8.08 -21.28 N	93.02 9.21 -5.88 N	91.10 9.29 -5.48 N	91.59 8.42 -13.72 N	86.92 8.17 -9.13 N	83.12 7.77 -7.67 N	81.03 6.27 -16.27 N	79.26 7.02 -1.36 N	81.04 6.36 -14.58 N	80.54 6.79 -6.55 N	75.34 5.14 -18.72 N	76.51 5.41 0.00 N
PPL_SHRM_GT4 24214	60.54 4.69 0.00 N	72.54 4.20 0.00 N	68.64 3.22 0.00 N	43.15 2.09 0.00 N	45.95 2.03 0.00 N	53.58 2.63 0.00 N	39.03 2.59 0.00 N	56.00 5.00 0.04 N	77.27 6.58 -0.66 N	79.56 6.88 -4.60 N	82.01 7.31 -6.43 N	96.66 7.39 -23.13 N	100.54 8.08 -21.28 N	93.02 9.21 -5.88 N	91.10 9.29 -5.48 N	91.59 8.42 -13.72 N	86.92 8.17 -9.13 N	83.12 7.77 -7.67 N	81.03 6.27 -16.27 N	79.26 7.02 -1.36 N	81.04 6.36 -14.58 N	80.54 6.79 -6.55 N	75.34 5.14 -18.72 N	76.51 5.41 0.00 N
PROJECT___ORANGE 1 24174	54.57 -1.28 0.00 N	66.65 -1.70 0.00 N	63.88 -1.55 0.00 N	40.11 -0.96 0.00 N	42.86 -1.08 0.00 N	49.77 -1.19 0.00 N	35.64 -0.80 0.00 N	50.13 -0.90 0.00 N	69.04 -0.99 0.00 N	67.22 -0.86 0.00 N	67.63 -0.63 0.00 N	65.65 -0.49 0.00 N	70.61 -0.58 0.00 N	77.37 -0.55 0.00 N	75.72 -0.61 0.00 N	68.83 -0.62 0.00 N	68.96 -0.66 0.00 N	66.92 -0.75 0.00 N	57.60 -0.89 0.00 N	69.75 -1.13 0.00 N	59.14 -0.96 0.00 N	66.13 -1.07 0.00 N	50.59 -0.90 0.00 N	69.44 -1.66 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
PROJECT___ORANGE 2	54.57	66.65	63.88	40.11	42.86	49.77	35.64	50.13	69.04	67.22	67.63	65.65	70.61	77.37	75.72	68.83	68.96	66.92	57.60	69.75	59.14	66.13	50.59	69.44	
24166	-1.28	-1.70	-1.55	-0.96	-1.08	-1.19	-0.80	-0.90	-0.99	-0.86	-0.63	-0.49	-0.58	-0.55	-0.61	-0.62	-0.66	-0.75	-0.89	-1.13	-0.96	-1.07	-0.90	-1.66	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	59.09	71.97	68.79	43.16	46.29	54.03	39.05	54.95	76.83	74.90	75.36	72.63	77.65	83.49	79.95	72.54	72.47	70.72	61.14	74.94	64.83	72.68	55.42	75.99	
24023	3.24	3.62	3.36	2.10	2.36	3.08	2.61	3.92	6.80	6.82	7.09	6.49	6.47	5.57	3.62	3.09	2.85	3.04	2.64	4.06	4.73	5.48	3.93	4.88	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	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	59.38	71.87	68.34	42.93	45.74	53.30	38.37	54.42	74.84	72.71	73.35	71.53	77.15	84.85	83.17	75.66	75.61	73.45	62.45	75.93	64.68	71.92	54.89	74.99	
323565	3.53	3.52	2.91	1.86	1.81	2.34	1.93	3.42	4.81	4.67	5.09	5.40	5.97	6.93	6.94	6.31	6.14	5.90	4.68	5.30	4.60	4.72	3.40	3.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.04	0.01	0.01	0.00	0.00	0.10	0.10	0.15	0.12	0.73	0.25	0.03	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____	49.40	60.33	58.70	36.93	39.14	45.53	32.14	42.50	61.43	57.54	59.76	58.00	63.04	68.89	61.55	55.55	52.56	52.42	7.56	47.14	50.98	59.93	46.13	63.21	
23646	-6.45	-8.02	-6.73	-4.13	-4.79	-5.43	-4.30	-6.27	-8.60	-8.30	-7.81	-7.45	-8.14	-8.77	-8.69	-7.73	-7.93	-7.94	-7.22	-8.86	-7.25	-7.27	-5.35	-7.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.26	0.00	2.23	0.70	0.70	0.00	0.27	6.09	6.16	9.13	7.31	43.70	14.88	1.88	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	60.11	72.70	69.08	43.37	46.21	53.85	38.85	55.19	75.90	73.75	74.38	72.55	78.22	85.95	84.18	76.50	76.41	74.24	63.13	76.78	65.41	72.74	55.58	75.87	
24244	4.26	4.36	3.65	2.31	2.28	2.89	2.42	4.20	5.87	5.71	6.13	6.42	7.04	8.03	7.94	7.16	6.95	6.68	5.36	6.15	5.34	5.54	4.10	4.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.04	0.01	0.01	0.00	0.00	0.10	0.10	0.15	0.12	0.72	0.24	0.03	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	60.11	72.70	69.08	43.37	46.21	53.85	38.85	55.19	75.90	73.75	74.38	72.55	78.22	85.95	84.18	76.50	76.41	74.24	63.13	76.78	65.41	72.74	55.58	75.87	
24245	4.26	4.36	3.65	2.31	2.28	2.89	2.42	4.20	5.87	5.71	6.13	6.42	7.04	8.03	7.94	7.16	6.95	6.68	5.36	6.15	5.34	5.54	4.10	4.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.04	0.01	0.01	0.00	0.00	0.10	0.10	0.15	0.12	0.72	0.24	0.03	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	60.16	72.77	69.14	43.41	46.25	53.90	38.89	55.25	75.98	73.84	74.47	72.63	78.31	86.05	84.26	76.61	76.51	74.32	63.20	76.87	65.49	72.81	55.63	75.94	
24246	4.31	4.43	3.71	2.35	2.32	2.94	2.45	4.26	5.95	5.80	6.21	6.50	7.13	8.13	8.03	7.27	7.05	6.77	5.43	6.24	5.41	5.60	4.15	4.84	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.04	0.01	0.01	0.00	0.00	0.10	0.10	0.15	0.12	0.72	0.24	0.03	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	60.16	72.77	69.14	43.41	46.25	53.90	38.89	55.25	75.98	73.84	74.47	72.63	78.31	86.05	84.26	76.61	76.51	74.32	63.20	76.87	65.49	72.81	55.63	75.94	
24247	4.31	4.43	3.71	2.35	2.32	2.94	2.45	4.26	5.95	5.80	6.21	6.50	7.13	8.13	8.03	7.27	7.05	6.77	5.43	6.24	5.41	5.60	4.15	4.84	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.04	0.01	0.01	0.00	0.00	0.10	0.10	0.15	0.12	0.72	0.24	0.03	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	60.11	72.70	69.08	43.37	46.21	53.85	38.85	55.19	75.90	73.75	74.38	72.55	78.22	85.95	84.18	76.50	76.41	74.23	63.13	76.78	65.41	72.74	55.58	75.87	
24248	4.26	4.36	3.65	2.31	2.27	2.89	2.42	4.20	5.87	5.71	6.13	6.42	7.04	8.03	7.94	7.16	6.95	6.67	5.36	6.14	5.34	5.54	4.10	4.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.04	0.01	0.01	0.00	0.00	0.10	0.10	0.15	0.12	0.72	0.24	0.03	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	60.11	72.70	69.08	43.37	46.21	53.85	38.85	55.19	75.90	73.75	74.38	72.55	78.22	85.95	84.18	76.50	76.41	74.23	63.13	76.78	65.41	72.74	55.58	75.87	
24249	4.26	4.36	3.65	2.31	2.27	2.89	2.42	4.20	5.87	5.71	6.13	6.42	7.04	8.03	7.94	7.16	6.95	6.67	5.36	6.14	5.34	5.54	4.10	4.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.04	0.01	0.01	0.00	0.00	0.10	0.10	0.15	0.12	0.72	0.24	0.03	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	60.21	72.82	69.19	43.43	46.28	53.92	38.92	55.29	76.05	73.89	74.54	72.69	78.38	86.13	84.33	76.66	76.56	74.38	63.25	76.93	65.53	72.87	55.69	76.00	
24250	4.36	4.47	3.77	2.37	2.35	2.96	2.49	4.30	6.02	5.85	6.28	6.56	7.20	8.21	8.10	7.32	7.10	6.82	5.47	6.29	5.46	5.67	4.20	4.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.04	0.01	0.01	0.00	0.00	0.10	0.10	0.15	0.12	0.72	0.24	0.03	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	60.21	72.82	69.19	43.43	46.28	53.92	38.92	55.29	76.05	73.89	74.54	72.69	78.38	86.13	84.33	76.66	76.56	74.38	63.25	76.93	65.53	72.87	55.69	76.00	
24251	4.36	4.47	3.77	2.37	2.35	2.96	2.49	4.30	6.02	5.85	6.28	6.56	7.20	8.21	8.10	7.32	7.10	6.82	5.47	6.29	5.46	5.67	4.20	4.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.04	0.01	0.01	0.00	0.00	0.10	0.10	0.15	0.12	0.72	0.24	0.03	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	60.21	72.81	69.15	43.44	46.27	53.92	38.95	55.29	76.09	73.89	74.45	72.61	78.26	85.76	82.81	74.73	76.41	74.22	63.14	76.72	65.38	72.77	55.66	75.99	
23729	4.36	4.46	3.72	2.38	2.34	2.97	2.51	4.30	6.05	5.85	6.19	6.48	7.08	7.99	7.92	7.20	6.95	6.66	5.36	6.09	5.31	5.57	4.17	4.88	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.04	0.01	0.01	0.00	0.15	1.44	1.92	0.15	0.12	0.72	0.24	0.03	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_10	60.11	72.70	69.08	43.37	46.21	53.84	38.85	55.19	75.90	73.75	74.40	72.56	78.23	85.95	84.02	76.31	76.42	74.24	63.14	76.80	65.42	72.74	55.58	75.87	

24258	4.26 0.00 N	4.36 0.00 N	3.65 0.00 N	2.31 0.00 N	2.27 0.00 N	2.89 0.00 N	2.41 0.00 N	4.20 0.04 N	5.87 0.00 N	5.71 0.04 N	6.14 0.01 N	6.43 0.01 N	7.05 0.00 N	8.05 0.02 N	7.94 0.25 N	7.17 0.31 N	6.96 0.15 N	6.69 0.12 N	5.37 0.72 N	6.17 0.24 N	5.35 0.03 N	5.54 0.00 N	4.10 0.00 N	4.77 0.00 N
RAVENSWOOD_GT_11 24259	60.11 4.26 0.00 N	72.70 4.36 0.00 N	69.08 3.65 0.00 N	43.37 2.31 0.00 N	46.21 2.27 0.00 N	53.84 2.89 0.00 N	38.85 2.41 0.00 N	55.19 4.20 0.04 N	75.90 5.87 0.00 N	73.75 5.71 0.04 N	74.40 6.14 0.01 N	72.56 6.43 0.01 N	78.23 7.05 0.00 N	85.95 8.05 0.02 N	84.02 7.94 0.25 N	76.31 7.17 0.31 N	76.42 6.96 0.15 N	74.24 6.69 0.12 N	63.14 5.37 0.72 N	76.80 6.17 0.24 N	65.42 5.35 0.03 N	72.74 5.54 0.00 N	55.58 4.10 0.00 N	75.87 4.77 0.00 N
RAVENSWOOD_GT_4 24252	60.11 4.26 0.00 N	72.70 4.36 0.00 N	69.08 3.65 0.00 N	43.36 2.30 0.00 N	46.21 2.27 0.00 N	53.83 2.87 0.00 N	38.85 2.41 0.00 N	55.19 4.20 0.04 N	75.89 5.86 0.00 N	73.76 5.72 0.04 N	74.41 6.15 0.01 N	72.56 6.43 0.01 N	78.27 7.10 0.00 N	85.88 8.08 0.12 N	83.21 8.00 1.12 N	75.17 7.21 1.49 N	76.47 7.00 0.15 N	74.28 6.72 0.12 N	63.19 5.41 0.72 N	76.84 6.21 0.24 N	65.46 5.39 0.03 N	72.79 5.59 0.00 N	55.58 4.10 0.00 N	75.88 4.77 0.00 N
RAVENSWOOD_GT_5 24254	60.11 4.26 0.00 N	72.70 4.36 0.00 N	69.08 3.65 0.00 N	43.36 2.30 0.00 N	46.21 2.27 0.00 N	53.83 2.87 0.00 N	38.85 2.41 0.00 N	55.19 4.20 0.04 N	75.89 5.86 0.00 N	73.76 5.72 0.04 N	74.41 6.15 0.01 N	72.56 6.43 0.01 N	78.27 7.10 0.00 N	85.88 8.08 0.12 N	83.21 8.00 1.12 N	75.17 7.21 1.49 N	76.47 7.00 0.15 N	74.28 6.72 0.12 N	63.19 5.41 0.72 N	76.84 6.21 0.24 N	65.46 5.39 0.03 N	72.79 5.59 0.00 N	55.58 4.10 0.00 N	75.88 4.77 0.00 N
RAVENSWOOD_GT_6 24253	60.11 4.26 0.00 N	72.70 4.36 0.00 N	69.08 3.65 0.00 N	43.36 2.30 0.00 N	46.21 2.27 0.00 N	53.83 2.87 0.00 N	38.85 2.41 0.00 N	55.19 4.20 0.04 N	75.89 5.86 0.00 N	73.76 5.72 0.04 N	74.41 6.15 0.01 N	72.56 6.43 0.01 N	78.27 7.10 0.00 N	85.88 8.08 0.12 N	83.21 8.00 1.12 N	75.17 7.21 1.49 N	76.47 7.00 0.15 N	74.28 6.72 0.12 N	63.19 5.41 0.72 N	76.84 6.21 0.24 N	65.46 5.39 0.03 N	72.79 5.59 0.00 N	55.58 4.10 0.00 N	75.88 4.77 0.00 N
RAVENSWOOD_GT_7 24255	60.11 4.26 0.00 N	72.70 4.36 0.00 N	69.08 3.65 0.00 N	43.36 2.30 0.00 N	46.21 2.27 0.00 N	53.83 2.87 0.00 N	38.85 2.41 0.00 N	55.19 4.20 0.04 N	75.89 5.86 0.00 N	73.76 5.72 0.04 N	74.41 6.15 0.01 N	72.56 6.43 0.01 N	78.27 7.10 0.00 N	85.88 8.08 0.12 N	83.21 8.00 1.12 N	75.17 7.21 1.49 N	76.47 7.00 0.15 N	74.28 6.72 0.12 N	63.19 5.41 0.72 N	76.84 6.21 0.24 N	65.46 5.39 0.03 N	72.79 5.59 0.00 N	55.58 4.10 0.00 N	75.88 4.77 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.11 4.26 0.00 N	72.70 4.36 0.00 N	69.08 3.65 0.00 N	43.37 2.31 0.00 N	46.21 2.27 0.00 N	53.84 2.89 0.00 N	38.85 2.41 0.00 N	55.19 4.20 0.04 N	75.90 5.87 0.00 N	73.75 5.71 0.04 N	74.40 6.14 0.01 N	72.56 6.43 0.01 N	78.23 7.05 0.00 N	85.95 8.05 0.02 N	84.02 7.94 0.25 N	76.31 7.17 0.31 N	76.42 6.96 0.15 N	74.24 6.69 0.12 N	63.14 5.37 0.72 N	76.80 6.17 0.24 N	65.42 5.35 0.03 N	72.74 5.54 0.00 N	55.58 4.10 0.00 N	75.87 4.77 0.00 N
RAVENSWOOD_GT_9 24257	60.11 4.26 0.00 N	72.70 4.36 0.00 N	69.08 3.65 0.00 N	43.37 2.31 0.00 N	46.21 2.27 0.00 N	53.84 2.89 0.00 N	38.85 2.41 0.00 N	55.19 4.20 0.04 N	75.90 5.87 0.00 N	73.75 5.71 0.04 N	74.40 6.14 0.01 N	72.56 6.43 0.01 N	78.23 7.05 0.00 N	85.95 8.05 0.02 N	84.02 7.94 0.25 N	76.31 7.17 0.31 N	76.42 6.96 0.15 N	74.24 6.69 0.12 N	63.14 5.37 0.72 N	76.80 6.17 0.24 N	65.42 5.35 0.03 N	72.74 5.54 0.00 N	55.58 4.10 0.00 N	75.87 4.77 0.00 N
RAVENSWOOD___1 23533	60.20 4.35 0.00 N	72.76 4.42 0.00 N	69.12 3.70 0.00 N	43.43 2.37 0.00 N	46.26 2.32 0.00 N	53.91 2.95 0.00 N	38.94 2.50 0.00 N	55.27 4.27 0.04 N	76.05 6.02 0.00 N	73.85 5.81 0.04 N	74.41 6.15 0.01 N	72.59 6.45 0.01 N	78.22 7.04 0.00 N	85.89 7.97 0.00 N	84.13 7.90 0.10 N	76.50 7.16 0.10 N	76.37 6.90 0.15 N	74.18 6.63 0.12 N	63.10 5.32 0.72 N	76.69 6.05 0.24 N	65.36 5.29 0.03 N	72.73 5.53 0.00 N	55.65 4.16 0.00 N	75.97 4.87 0.00 N
RAVENSWOOD___2 23534	60.09 4.23 0.00 N	72.64 4.29 0.00 N	68.99 3.56 0.00 N	43.36 2.29 0.00 N	46.17 2.24 0.00 N	53.80 2.85 0.00 N	38.87 2.44 0.00 N	55.13 4.14 0.04 N	75.68 5.65 0.00 N	73.36 5.32 0.04 N	73.91 5.66 0.01 N	72.08 5.95 0.01 N	77.65 6.47 0.00 N	85.25 7.33 0.00 N	83.49 7.26 0.10 N	75.92 6.58 0.10 N	75.81 6.34 0.15 N	73.64 6.09 0.12 N	62.70 4.92 0.72 N	76.20 5.56 0.24 N	64.95 4.88 0.03 N	72.38 5.18 0.00 N	55.49 4.01 0.00 N	75.83 4.72 0.00 N
RAVENSWOOD___3 23535	60.11 4.26 0.00 N	72.70 4.36 0.00 N	69.08 3.65 0.00 N	43.38 2.32 0.00 N	46.22 2.28 0.00 N	53.85 2.89 0.00 N	38.85 2.42 0.00 N	55.19 4.20 0.04 N	75.91 5.88 0.00 N	73.75 5.71 0.04 N	74.40 6.14 0.01 N	72.56 6.43 0.01 N	78.23 7.05 0.00 N	85.96 8.05 0.00 N	84.18 7.94 0.10 N	76.52 7.17 0.10 N	76.42 6.96 0.15 N	74.24 6.69 0.12 N	63.14 5.37 0.72 N	76.79 6.15 0.24 N	65.42 5.35 0.03 N	72.74 5.54 0.00 N	55.58 4.10 0.00 N	75.87 4.77 0.00 N
RAVENSWOOD___4 23820	60.18 4.33 0.00 N	72.73 4.39 0.00 N	69.10 3.67 0.00 N	43.43 2.36 0.00 N	46.25 2.32 0.00 N	53.89 2.93 0.00 N	38.92 2.48 0.00 N	55.24 4.25 0.04 N	76.00 5.96 0.00 N	73.80 5.76 0.04 N	74.37 6.12 0.01 N	72.53 6.40 0.01 N	78.18 7.00 0.00 N	85.97 7.91 -0.14 N	85.39 7.84 -1.22 N	78.25 7.11 -1.69 N	76.33 6.87 0.15 N	74.14 6.59 0.12 N	63.07 5.28 0.72 N	76.64 6.01 0.24 N	65.32 5.24 0.03 N	72.70 5.50 0.00 N	55.62 4.13 0.00 N	75.93 4.83 0.00 N
RCPI_TRUST___DRP 24196	60.16 4.31 0.00 N	72.78 4.43 0.00 N	69.15 3.72 0.00 N	43.43 2.36 0.00 N	46.26 2.33 0.00 N	53.90 2.94 0.00 N	38.89 2.45 0.00 N	55.27 4.28 0.04 N	76.01 5.98 0.00 N	73.89 5.85 0.04 N	74.55 6.29 0.01 N	72.71 6.58 0.01 N	78.42 7.24 0.00 N	86.16 8.24 0.00 N	84.38 8.15 0.10 N	76.69 7.35 0.10 N	76.61 7.14 0.15 N	74.40 6.85 0.12 N	63.22 5.44 0.72 N	76.91 6.27 0.24 N	65.49 5.41 0.03 N	72.81 5.61 0.00 N	55.61 4.12 0.00 N	75.92 4.81 0.00 N
RENSSELAER___COGEN 23796	58.46 2.61 0.00 N	71.85 3.51 0.00 N	68.54 3.11 0.00 N	43.01 1.94 0.00 N	45.88 1.95 0.00 N	53.30 2.34 0.00 N	38.17 1.73 0.00 N	53.69 2.69 0.03 N	73.44 3.41 0.00 N	70.85 2.79 0.02 N	71.24 2.97 0.00 N	69.15 3.01 0.00 N	74.52 3.34 0.00 N	81.94 4.01 0.00 N	80.09 3.76 0.00 N	72.54 3.09 0.00 N	72.61 3.11 0.12 N	70.59 3.01 0.09 N	60.30 2.37 0.57 N	73.58 2.90 0.19 N	62.37 2.29 0.02 N	69.34 2.13 0.00 N	53.26 1.77 0.00 N	74.05 2.94 0.00 N

REVERE_CPDR_DRP 24186	57.00 1.15 0.00 N	69.60 1.25 0.00 N	66.55 1.13 0.00 N	41.75 0.68 0.00 N	44.65 0.72 0.00 N	51.90 0.94 0.00 N	37.25 0.81 0.00 N	52.51 1.48 0.00 N	72.45 2.42 0.00 N	70.67 2.60 0.00 N	71.12 2.85 0.00 N	68.98 2.84 0.00 N	74.18 3.00 0.00 N	81.22 3.29 0.00 N	79.39 3.06 0.00 N	72.12 2.67 0.00 N	72.19 2.57 0.00 N	70.13 2.46 0.00 N	60.37 1.87 0.00 N	73.20 2.32 0.00 N	62.11 2.01 0.00 N	69.40 2.20 0.00 N	53.03 1.54 0.00 N	72.65 1.54 0.00 N
ROCHESTER_9_IC 23652	52.32 -3.53 0.00 N	63.78 -4.57 0.00 N	61.55 -3.87 0.00 N	38.69 -2.38 0.00 N	41.18 -2.75 0.00 N	47.93 -3.02 0.00 N	34.20 -2.24 0.00 N	45.32 -3.06 2.66 N	66.01 -4.03 0.00 N	62.57 -3.63 1.88 N	65.16 -3.18 -0.07 N	63.24 -2.97 -0.07 N	67.89 -3.29 0.00 N	74.46 3.29 -0.03 N	73.37 -3.56 -0.60 N	66.82 -3.23 -0.60 N	66.99 -3.52 -0.90 N	64.73 -3.66 -0.72 N	53.68 -3.43 1.39 N	48.94 3.43 17.51 N	54.18 -3.71 2.21 N	63.54 -3.66 0.00 N	48.70 -2.79 0.00 N	66.60 -4.50 0.00 N
ROSETON___1 23587	59.25 3.40 0.00 N	71.91 3.56 0.00 N	68.43 3.00 0.00 N	42.98 1.92 0.00 N	45.82 1.89 0.00 N	53.32 2.36 0.00 N	38.35 1.91 0.00 N	54.29 3.29 0.04 N	74.62 4.59 0.00 N	72.47 4.43 0.04 N	73.10 4.84 0.01 N	71.21 5.08 0.01 N	76.79 5.61 0.00 N	84.40 6.49 0.00 N	82.63 6.40 0.10 N	75.05 5.71 0.10 N	75.05 5.58 0.15 N	72.93 5.37 0.12 N	62.06 4.29 0.72 N	75.61 4.98 0.24 N	64.32 4.25 0.03 N	71.54 4.34 0.00 N	54.68 3.20 0.00 N	74.85 3.74 0.00 N
ROSETON___2 23588	59.25 3.40 0.00 N	71.91 3.56 0.00 N	68.43 3.00 0.00 N	42.98 1.92 0.00 N	45.82 1.89 0.00 N	53.32 2.36 0.00 N	38.35 1.91 0.00 N	54.29 3.29 0.04 N	74.62 4.59 0.00 N	72.47 4.43 0.04 N	73.10 4.84 0.01 N	71.21 5.08 0.01 N	76.79 5.61 0.00 N	84.40 6.49 0.00 N	82.63 6.40 0.10 N	75.05 5.71 0.10 N	75.05 5.58 0.15 N	72.93 5.37 0.12 N	62.06 4.29 0.72 N	75.61 4.98 0.24 N	64.32 4.25 0.03 N	71.54 4.34 0.00 N	54.68 3.20 0.00 N	74.85 3.74 0.00 N
RUSSELL___1 23602	51.85 -4.00 0.00 N	63.02 -5.32 0.00 N	60.73 -4.69 0.00 N	38.32 -2.75 0.00 N	40.86 -3.07 0.00 N	47.47 -3.48 0.00 N	34.17 -2.27 0.00 N	45.41 -2.94 2.68 N	66.05 -3.99 0.00 N	62.83 -3.35 1.89 N	65.34 -2.99 -0.06 N	63.20 -3.01 -0.06 N	67.76 -3.42 0.00 N	74.29 -3.66 -0.02 N	73.14 -3.75 -0.56 N	66.50 -3.51 -0.56 N	66.59 -3.86 -0.84 N	64.35 -4.00 -0.67 N	53.01 -3.81 1.68 N	48.34 -4.93 17.61 N	53.83 -4.06 2.22 N	63.19 -4.01 0.00 N	48.42 -3.07 0.00 N	65.92 -5.19 0.00 N
RUSSELL___2 23532	51.85 -4.00 0.00 N	63.02 -5.32 0.00 N	60.73 -4.69 0.00 N	38.32 -2.75 0.00 N	40.86 -3.07 0.00 N	47.47 -3.48 0.00 N	34.17 -2.27 0.00 N	45.41 -2.94 2.68 N	66.05 -3.99 0.00 N	62.83 -3.35 1.89 N	65.34 -2.99 -0.06 N	63.20 -3.01 -0.06 N	67.76 -3.42 0.00 N	74.29 -3.66 -0.02 N	73.14 -3.75 -0.56 N	66.50 -3.51 -0.56 N	66.59 -3.86 -0.84 N	64.35 -4.00 -0.67 N	53.01 -3.81 1.68 N	48.34 -4.93 17.61 N	53.83 -4.06 2.22 N	63.19 -4.01 0.00 N	48.42 -3.07 0.00 N	65.92 -5.19 0.00 N
RUSSELL___3 23549	51.92 -3.93 0.00 N	63.24 -5.11 0.00 N	61.04 -4.39 0.00 N	38.46 -2.60 0.00 N	40.97 -2.96 0.00 N	47.63 -3.33 0.00 N	34.11 -2.33 0.00 N	45.19 -3.18 2.66 N	65.75 -4.28 0.00 N	62.26 -3.94 1.88 N	64.78 -3.56 -0.07 N	62.77 -3.44 -0.07 N	67.27 -3.91 0.00 N	73.71 -4.24 -0.03 N	72.61 -4.32 -0.60 N	66.18 -3.87 -0.60 N	66.37 -4.14 -0.90 N	64.14 -4.25 -0.72 N	53.19 -3.91 1.39 N	48.38 -4.99 17.51 N	53.76 -4.14 2.21 N	63.06 -4.14 0.00 N	48.34 -3.15 0.00 N	66.05 -5.06 0.00 N
RUSSELL___4 23556	51.86 -3.99 0.00 N	63.05 -5.29 0.00 N	60.76 -4.67 0.00 N	38.34 -2.73 0.00 N	40.86 -3.07 0.00 N	47.49 -3.47 0.00 N	34.18 -2.25 0.00 N	45.41 -2.94 2.68 N	66.05 -3.99 0.00 N	62.83 -3.35 1.89 N	65.35 -2.98 -0.06 N	63.20 -3.01 -0.06 N	67.76 -3.42 0.00 N	74.29 -3.66 -0.02 N	73.14 -3.75 -0.56 N	66.52 -3.48 -0.56 N	66.60 -3.85 -0.84 N	64.37 -3.98 -0.67 N	53.02 -3.80 1.68 N	48.35 -4.92 17.61 N	53.84 -4.04 2.22 N	63.21 -3.99 0.00 N	48.42 -3.07 0.00 N	65.93 -5.17 0.00 N
RUSSELL__STATION 23914	51.92 -3.93 0.00 N	63.24 -5.11 0.00 N	61.04 -4.39 0.00 N	38.46 -2.60 0.00 N	40.97 -2.96 0.00 N	47.63 -3.33 0.00 N	34.11 -2.33 0.00 N	45.19 -3.18 2.66 N	65.75 -4.28 0.00 N	62.26 -3.94 1.88 N	64.78 -3.56 -0.07 N	62.77 -3.44 -0.07 N	67.27 -3.91 0.00 N	73.71 -4.24 -0.03 N	72.61 -4.32 -0.60 N	66.18 -3.87 -0.60 N	66.37 -4.14 -0.90 N	64.14 -4.25 -0.72 N	53.19 -3.91 1.39 N	48.38 -4.99 17.51 N	53.76 -4.14 2.21 N	63.06 -4.14 0.00 N	48.34 -3.15 0.00 N	66.05 -5.06 0.00 N
S SALMON___HYD 24043	55.10 -0.75 0.00 N	67.21 -1.14 0.00 N	64.43 -1.00 0.00 N	40.32 -0.74 0.00 N	43.09 -0.84 0.00 N	50.08 -0.88 0.00 N	35.91 -0.52 0.00 N	50.54 -0.49 0.00 N	69.87 -0.16 0.00 N	68.11 0.04 0.00 N	68.46 0.19 0.00 N	66.51 0.37 0.00 N	71.51 0.33 0.00 N	78.19 0.27 0.00 N	76.35 0.02 0.00 N	69.41 -0.04 0.00 N	69.45 -0.17 0.00 N	67.43 -0.24 0.00 N	58.11 -0.38 0.00 N	70.45 -0.43 0.00 N	59.89 -0.21 0.00 N	67.02 -0.18 0.00 N	51.25 -0.23 0.00 N	70.39 -0.72 0.00 N
SELKIRK___II 23799	57.49 1.64 0.00 N	70.47 2.12 0.00 N	67.28 1.86 0.00 N	42.27 1.21 0.00 N	45.13 1.20 0.00 N	52.35 1.39 0.00 N	37.39 0.95 0.00 N	52.53 1.53 0.03 N	71.97 1.94 0.00 N	69.72 1.68 0.03 N	70.22 1.96 0.01 N	68.15 2.02 0.01 N	73.42 2.24 0.00 N	80.67 2.75 0.00 N	78.82 2.57 0.08 N	71.45 2.09 0.08 N	71.61 2.12 0.12 N	69.63 2.05 0.09 N	59.51 1.59 0.57 N	72.63 1.95 0.19 N	61.62 1.54 0.02 N	68.58 1.38 0.00 N	52.59 1.10 0.00 N	72.61 1.50 0.00 N
SELKIRK___I 23801	57.99 2.15 0.00 N	71.00 2.65 0.00 N	67.93 2.50 0.00 N	42.69 1.63 0.00 N	45.58 1.65 0.00 N	52.83 1.87 0.00 N	37.61 1.17 0.00 N	52.79 1.79 0.03 N	72.33 2.30 0.00 N	70.02 1.97 0.03 N	70.45 2.19 0.01 N	68.39 2.25 0.01 N	73.66 2.48 0.00 N	80.91 2.99 0.00 N	79.08 2.83 0.08 N	71.73 2.36 0.12 N	71.88 2.39 0.08 N	69.91 2.34 0.09 N	59.74 1.82 0.57 N	72.90 2.22 0.19 N	61.88 1.81 0.02 N	68.89 1.69 0.00 N	52.77 1.28 0.00 N	72.87 1.76 0.00 N
SENECA OSWGO___HYD 24041	54.80 -1.05 0.00 N	66.90 -1.45 0.00 N	64.10 -1.33 0.00 N	40.22 -0.84 0.00 N	42.97 -0.96 0.00 N	49.84 -1.12 0.00 N	35.68 -0.75 0.00 N	50.23 -0.80 0.00 N	69.19 -0.84 0.00 N	67.39 -0.68 0.00 N	67.81 -0.46 0.00 N	65.85 -0.30 0.00 N	70.84 -0.34 0.00 N	77.66 -0.27 0.00 N	75.99 -0.34 0.00 N	69.00 -0.45 0.00 N	69.11 -0.50 0.00 N	67.09 -0.58 0.00 N	57.83 -0.66 0.00 N	70.03 -0.84 0.00 N	59.43 -0.68 0.00 N	66.46 -0.75 0.00 N	50.81 -0.68 0.00 N	69.77 -1.33 0.00 N
SENECA___ENERGY 23797	52.97 -2.88 0.00 N	64.70 -3.65 0.00 N	62.24 -3.20 0.00 N	39.09 -1.98 0.00 N	41.74 -2.19 0.00 N	48.52 -2.44 0.00 N	34.74 -1.70 0.00 N	48.99 -2.08 -0.04 N	67.42 -2.61 0.00 N	65.73 -2.38 -0.04 N	66.17 -2.12 -0.01 N	64.17 -1.99 -0.01 N	69.18 -2.00 0.00 N	75.81 -2.11 0.00 N	74.32 -2.13 -0.11 N	67.65 -1.91 -0.11 N	67.59 -2.20 -0.16 N	65.49 -2.32 -0.13 N	56.88 -2.41 -0.79 N	68.23 -2.91 -0.27 N	57.73 -2.41 -0.03 N	64.56 -2.64 0.00 N	49.33 -2.15 0.00 N	67.49 -3.62 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	58.87 3.02 0.00 N	71.45 3.10 0.00 N	68.04 2.62 0.00 N	42.74 1.68 0.00 N	45.59 1.66 0.00 N	53.04 2.08 0.00 N	38.13 1.69 0.00 N	53.94 2.94 0.04 N	74.18 4.15 0.00 N	72.07 4.03 0.01 N	72.68 4.42 0.01 N	70.80 4.67 0.01 N	76.32 5.14 0.00 N	83.89 5.97 0.00 N	82.15 5.92 0.10 N	74.67 5.33 0.10 N	74.67 5.21 0.16 N	72.54 4.99 0.13 N	61.71 3.96 0.75 N	75.19 4.57 0.25 N	64.01 3.94 0.03 N	71.21 4.01 0.00 N	54.40 2.91 0.00 N	74.46 3.35 0.00 N	
SHOREHAM_IC_1 23715	60.54 4.69 0.00 N	72.54 4.20 0.00 N	68.64 3.22 0.00 N	43.15 2.09 0.00 N	45.95 2.03 0.00 N	53.58 2.63 0.00 N	39.03 2.59 0.00 N	56.00 5.00 0.04 N	77.27 6.58 -0.66 N	79.56 6.88 -4.60 N	82.01 7.31 -6.43 N	96.66 7.39 -23.13 N	100.54 8.08 -21.28 N	93.02 9.21 -5.88 N	91.10 9.29 -5.48 N	91.59 8.42 -13.72 N	86.92 8.17 -9.13 N	83.12 7.77 -7.67 N	81.03 6.27 -16.27 N	79.26 7.02 -1.36 N	81.04 6.36 -14.58 N	80.54 6.79 -6.55 N	75.34 5.14 -18.72 N	76.51 5.41 0.00 N	
SHOREHAM_IC_2 23716	60.54 4.69 0.00 N	72.54 4.20 0.00 N	68.64 3.22 0.00 N	43.15 2.09 0.00 N	45.95 2.03 0.00 N	53.58 2.63 0.00 N	39.03 2.59 0.00 N	56.00 5.00 0.04 N	77.27 6.58 -0.66 N	79.56 6.88 -4.60 N	82.01 7.31 -6.43 N	96.66 7.39 -23.13 N	100.54 8.08 -21.28 N	93.02 9.21 -5.88 N	91.10 9.29 -5.48 N	91.59 8.42 -13.72 N	86.92 8.17 -9.13 N	83.12 7.77 -7.67 N	81.03 6.27 -16.27 N	79.26 7.02 -1.36 N	81.04 6.36 -14.58 N	80.54 6.79 -6.55 N	75.34 5.14 -18.72 N	76.51 5.41 0.00 N	
SISSONVILLE____ 23735	58.33 2.48 0.00 N	71.09 2.74 0.00 N	67.93 2.50 0.00 N	42.62 1.56 0.00 N	45.69 1.76 0.00 N	53.35 2.40 0.00 N	38.51 2.07 0.00 N	54.17 3.14 0.00 N	75.58 5.55 0.00 N	73.69 5.61 0.00 N	74.11 5.84 0.00 N	71.37 5.23 0.00 N	76.30 5.12 0.00 N	82.00 4.08 0.00 N	78.48 2.15 0.00 N	71.17 1.72 0.00 N	71.27 1.65 0.00 N	69.62 1.95 0.00 N	60.23 1.74 0.00 N	73.86 2.98 0.00 N	63.88 3.78 0.00 N	71.62 4.42 0.00 N	54.63 3.14 0.00 N	74.99 3.88 0.00 N	
SITHE_IND_GS1 24169	53.87 -1.98 0.00 N	65.86 -2.48 0.00 N	63.13 -2.30 0.00 N	39.64 -1.42 0.00 N	42.36 -1.57 0.00 N	49.18 -1.78 0.00 N	35.17 -1.26 0.00 N	49.34 -1.69 0.00 N	67.78 -2.25 0.00 N	65.93 -2.14 0.00 N	66.26 -2.01 0.00 N	64.24 -1.90 0.00 N	69.12 -2.06 0.00 N	75.70 -2.22 0.00 N	74.12 -2.21 0.00 N	67.43 -2.02 0.00 N	67.52 -2.09 0.00 N	65.59 -2.09 0.00 N	56.57 -1.93 0.00 N	68.52 -2.36 0.00 N	58.12 -1.99 0.00 N	65.03 -2.17 0.00 N	49.80 -1.68 0.00 N	68.56 -2.55 0.00 N	
SITHE_IND_GS2 24170	53.87 -1.98 0.00 N	65.86 -2.48 0.00 N	63.13 -2.30 0.00 N	39.64 -1.42 0.00 N	42.36 -1.57 0.00 N	49.18 -1.78 0.00 N	35.17 -1.26 0.00 N	49.34 -1.69 0.00 N	67.78 -2.25 0.00 N	65.93 -2.14 0.00 N	66.26 -2.01 0.00 N	64.24 -1.90 0.00 N	69.12 -2.06 0.00 N	75.70 -2.22 0.00 N	74.12 -2.21 0.00 N	67.43 -2.02 0.00 N	67.52 -2.09 0.00 N	65.59 -2.09 0.00 N	56.57 -1.93 0.00 N	68.52 -2.36 0.00 N	58.12 -1.99 0.00 N	65.03 -2.17 0.00 N	49.80 -1.68 0.00 N	68.56 -2.55 0.00 N	
SITHE_IND_GS3 24171	53.87 -1.98 0.00 N	65.86 -2.48 0.00 N	63.13 -2.30 0.00 N	39.64 -1.42 0.00 N	42.36 -1.57 0.00 N	49.18 -1.78 0.00 N	35.17 -1.26 0.00 N	49.34 -1.69 0.00 N	67.78 -2.25 0.00 N	65.93 -2.14 0.00 N	66.26 -2.01 0.00 N	64.24 -1.90 0.00 N	69.12 -2.06 0.00 N	75.70 -2.22 0.00 N	74.12 -2.21 0.00 N	67.43 -2.02 0.00 N	67.52 -2.09 0.00 N	65.59 -2.09 0.00 N	56.57 -1.93 0.00 N	68.52 -2.36 0.00 N	58.12 -1.99 0.00 N	65.03 -2.17 0.00 N	49.80 -1.68 0.00 N	68.56 -2.55 0.00 N	
SITHE_IND_GS4 24172	53.87 -1.98 0.00 N	65.86 -2.48 0.00 N	63.13 -2.30 0.00 N	39.64 -1.42 0.00 N	42.36 -1.57 0.00 N	49.18 -1.78 0.00 N	35.17 -1.26 0.00 N	49.34 -1.69 0.00 N	67.78 -2.25 0.00 N	65.93 -2.14 0.00 N	66.26 -2.01 0.00 N	64.24 -1.90 0.00 N	69.12 -2.06 0.00 N	75.70 -2.22 0.00 N	74.12 -2.21 0.00 N	67.43 -2.02 0.00 N	67.52 -2.09 0.00 N	65.59 -2.09 0.00 N	56.57 -1.93 0.00 N	68.52 -2.36 0.00 N	58.12 -1.99 0.00 N	65.03 -2.17 0.00 N	49.80 -1.68 0.00 N	68.56 -2.55 0.00 N	
SITHE___BATAVIA 24024	50.59 -5.26 0.00 N	61.72 -6.63 0.00 N	59.93 -5.50 0.00 N	37.71 -3.36 0.00 N	40.00 -3.93 0.00 N	46.56 -4.39 0.00 N	33.02 -3.42 0.00 N	43.54 -4.99 2.51 N	63.22 -6.81 0.00 N	60.07 -6.28 1.73 N	62.70 -5.69 -0.12 N	60.64 -5.61 -0.11 N	64.93 -6.25 0.00 N	71.01 -6.95 -0.05 N	70.42 -6.93 -1.02 N	64.43 -6.04 -1.03 N	64.83 -6.32 -1.53 N	62.53 -6.36 -1.22 N	54.38 -5.74 -1.63 N	47.20 -7.20 16.48 N	52.07 -5.95 2.08 N	61.36 -5.84 0.00 N	47.19 -4.30 0.00 N	64.58 -6.52 0.00 N	
SITHE___INDEPEND 23800	53.87 -1.98 0.00 N	65.86 -2.48 0.00 N	63.13 -2.30 0.00 N	39.64 -1.42 0.00 N	42.36 -1.57 0.00 N	49.18 -1.78 0.00 N	35.17 -1.26 0.00 N	49.34 -1.69 0.00 N	67.78 -2.25 0.00 N	65.93 -2.14 0.00 N	66.26 -2.01 0.00 N	64.24 -1.90 0.00 N	69.12 -2.06 0.00 N	75.70 -2.22 0.00 N	74.12 -2.21 0.00 N	67.43 -2.02 0.00 N	67.52 -2.09 0.00 N	65.59 -2.09 0.00 N	56.57 -1.93 0.00 N	68.52 -2.36 0.00 N	58.12 -1.99 0.00 N	65.03 -2.17 0.00 N	49.80 -1.68 0.00 N	68.56 -2.55 0.00 N	
SITHE___MASSENA 23902	58.69 2.84 0.00 N	71.50 3.15 0.00 N	68.32 2.90 0.00 N	42.88 1.81 0.00 N	45.98 2.05 0.00 N	53.68 2.72 0.00 N	38.76 2.32 0.00 N	54.54 3.51 0.00 N	76.20 6.17 0.00 N	74.26 6.19 0.00 N	74.72 6.45 0.00 N	71.95 5.81 0.00 N	76.87 5.69 0.00 N	82.66 4.74 0.00 N	79.20 2.87 0.00 N	71.85 2.41 0.00 N	71.87 2.26 0.00 N	70.14 2.47 0.00 N	60.66 2.17 0.00 N	74.37 3.49 0.00 N	64.31 4.21 0.00 N	72.13 4.93 0.00 N	55.01 3.52 0.00 N	75.50 4.39 0.00 N	
SITHE___OGDNSBRG 24021	59.47 3.63 0.00 N	72.41 4.06 0.00 N	69.16 3.74 0.00 N	43.38 2.32 0.00 N	46.53 2.60 0.00 N	54.34 3.38 0.00 N	39.29 2.85 0.00 N	55.36 4.33 0.00 N	77.59 7.56 0.00 N	75.74 7.67 0.00 N	76.24 7.98 0.00 N	73.40 7.26 0.00 N	78.41 7.23 0.00 N	84.38 6.45 0.00 N	80.88 4.55 0.00 N	73.37 3.93 0.00 N	73.21 3.59 0.00 N	71.31 3.64 0.00 N	61.62 3.13 0.00 N	75.55 4.68 0.00 N	65.32 5.21 0.00 N	73.22 6.02 0.00 N	55.83 4.34 0.00 N	76.53 5.42 0.00 N	
SITHE___STERLING 23777	56.32 0.47 0.00 N	68.77 0.43 0.00 N	65.80 0.37 0.00 N	41.29 0.23 0.00 N	44.16 0.23 0.00 N	51.29 0.33 0.00 N	36.79 0.35 0.00 N	51.85 0.82 0.00 N	71.50 1.47 0.00 N	69.72 1.65 0.00 N	70.16 1.89 0.00 N	68.00 1.86 0.00 N	73.10 1.92 0.00 N	80.08 2.16 0.00 N	78.34 2.01 0.00 N	71.19 1.75 0.00 N	71.27 1.66 0.00 N	69.21 1.53 0.00 N	59.60 1.10 0.00 N	72.24 1.36 0.00 N	61.27 1.17 0.00 N	68.46 1.26 0.00 N	52.32 0.84 0.00 N	71.68 0.58 0.00 N	
SOUTH CAIRO___GT	59.60	72.50	69.12	43.41	46.34	53.86	38.66	54.67	75.22	72.93	73.24	71.25	77.09	84.81	82.91	75.15	75.23	73.08	62.26	75.93	64.52	71.68	54.85	75.43	

23612	3.76 0.00 N	4.15 0.00 N	3.69 0.00 N	2.35 0.00 N	2.41 0.00 N	2.91 0.00 N	2.22 0.00 N	3.67 0.03 N	5.19 0.00 N	4.89 0.03 N	4.98 0.01 N	5.12 0.01 N	5.91 0.00 N	6.89 0.00 N	6.67 0.09 N	5.80 0.09 N	5.76 0.14 N	5.52 0.11 N	4.43 0.67 N	5.28 0.23 N	4.44 0.03 N	4.47 0.00 N	3.36 0.00 N	4.32 0.00 N
SOUTH HAMPTN___IC 23720	61.72 5.87 0.00 N	73.89 5.55 0.00 N	69.91 4.48 0.00 N	43.93 2.86 0.00 N	46.77 2.84 0.00 N	54.56 3.60 0.00 N	39.75 3.32 0.00 N	57.15 6.15 0.04 N	78.70 8.02 -0.66 N	81.12 8.45 -4.60 N	83.76 9.05 -6.43 N	98.46 9.19 -23.13 N	102.53 10.07 -21.28 N	95.28 11.47 -5.88 N	93.33 11.52 -5.48 N	93.58 10.41 -13.72 N	88.88 10.13 -9.13 N	84.95 9.60 -7.67 N	82.59 7.83 -16.27 N	81.08 8.84 -1.36 N	82.58 7.90 -14.58 N	82.18 8.43 -6.55 N	76.52 6.32 -18.72 N	78.11 7.01 0.00 N
SOUTHOLD___IC 23719	64.22 8.37 0.00 N	76.67 8.32 0.00 N	72.45 7.02 0.00 N	45.51 4.44 0.00 N	48.46 4.53 0.00 N	56.55 5.60 0.00 N	41.29 4.85 0.00 N	59.55 8.56 0.04 N	80.84 10.15 -0.66 N	83.49 10.81 -4.60 N	86.48 11.78 -6.43 N	101.27 11.99 -23.13 N	105.37 12.91 -21.28 N	98.61 14.81 -5.88 N	96.59 14.78 -5.48 N	96.50 13.33 -13.72 N	91.76 13.01 -9.13 N	87.57 12.22 -7.67 N	84.82 10.06 -16.27 N	83.65 11.40 -1.36 N	84.78 10.10 -14.58 N	84.62 10.87 -6.55 N	78.40 8.20 -18.72 N	80.76 9.66 0.00 N
ST LAWRENCE____ 23600	55.41 -0.44 0.00 N	67.87 -0.48 0.00 N	65.09 -0.34 0.00 N	40.86 -0.20 0.00 N	43.79 -0.14 0.00 N	50.80 -0.16 0.00 N	36.26 -0.18 0.00 N	50.35 -0.68 0.00 N	68.97 -1.06 0.00 N	67.07 -1.00 0.00 N	66.94 -1.33 0.00 N	64.64 -1.50 0.00 N	69.51 -1.67 0.00 N	75.83 -2.09 0.00 N	74.38 -1.96 0.00 N	67.75 -1.69 0.00 N	68.06 -1.55 0.00 N	66.24 -1.43 0.00 N	57.57 -0.92 0.00 N	69.71 -1.17 0.00 N	59.20 -0.90 0.00 N	66.61 -0.60 0.00 N	51.06 -0.42 0.00 N	70.92 -0.18 0.00 N
STATION 5_MISC_HYD 23604	51.26 -4.59 0.00 N	62.40 -5.94 0.00 N	60.09 -5.34 0.00 N	37.80 -3.26 0.00 N	40.27 -3.66 0.00 N	46.88 -4.08 0.00 N	33.68 -2.76 0.00 N	44.75 -3.61 2.68 N	65.55 -4.48 0.00 N	62.32 -3.86 1.90 N	64.65 -3.68 -0.06 N	62.27 -3.93 -0.06 N	66.75 -4.44 0.00 N	73.12 -4.83 -0.02 N	72.05 -4.83 -0.54 N	65.37 -4.62 -0.55 N	65.51 -4.92 -0.82 N	63.28 -5.05 -0.66 N	51.91 -4.81 1.77 N	47.01 -6.23 17.64 N	52.64 -5.24 2.23 N	61.85 -5.35 0.00 N	47.51 -3.98 0.00 N	64.83 -6.27 0.00 N
STEEL___WIND 323596	49.42 -6.43 0.00 N	60.36 -7.98 0.00 N	58.72 -6.70 0.00 N	36.95 -4.11 0.00 N	39.17 -4.76 0.00 N	45.56 -5.40 0.00 N	32.17 -4.27 0.00 N	42.54 -6.23 2.26 N	61.50 -8.54 0.00 N	57.60 -8.24 2.23 N	59.83 -7.74 0.70 N	58.06 -7.38 0.70 N	63.09 -8.09 0.00 N	68.95 -8.71 0.27 N	61.58 -8.66 6.09 N	55.59 -7.70 6.16 N	52.57 -7.91 9.13 N	52.45 -7.92 7.31 N	7.58 -7.21 43.70 N	47.16 -8.84 14.88 N	50.99 -7.24 1.88 N	59.96 -7.24 0.00 N	46.16 -5.33 0.00 N	63.24 -7.86 0.00 N
STURGEON_POOL_HYD 23609	60.05 4.20 0.00 N	72.89 4.54 0.00 N	69.31 3.88 0.00 N	43.55 2.48 0.00 N	46.42 2.49 0.00 N	54.01 3.05 0.00 N	38.93 2.50 0.00 N	55.28 4.28 0.04 N	76.08 6.05 0.00 N	74.07 6.03 0.04 N	74.62 6.36 0.01 N	72.71 6.58 0.01 N	78.31 7.13 0.00 N	86.09 8.17 0.00 N	84.25 8.02 0.10 N	76.46 7.11 0.10 N	76.38 6.91 0.15 N	74.18 6.62 0.12 N	63.17 5.38 0.70 N	77.04 6.40 0.24 N	65.54 5.46 0.03 N	72.87 5.67 0.00 N	55.56 4.07 0.00 N	76.02 4.91 0.00 N
SYRACUSE___ENERGY_ST1 323597	54.68 -1.17 0.00 N	66.83 -1.52 0.00 N	64.07 -1.36 0.00 N	40.24 -0.83 0.00 N	43.02 -0.91 0.00 N	49.96 -0.99 0.00 N	35.79 -0.65 0.00 N	50.29 -0.74 0.00 N	69.15 -0.89 0.00 N	67.31 -0.77 0.00 N	67.66 -0.61 0.00 N	65.62 -0.52 0.00 N	70.58 -0.60 0.00 N	77.35 -0.58 0.00 N	75.56 -0.77 0.00 N	68.79 -0.66 0.00 N	68.94 -0.78 -0.11 N	66.90 -0.87 -0.09 N	58.13 -0.93 -0.57 N	69.87 -1.20 -0.19 N	59.13 -0.99 -0.02 N	66.11 -1.10 0.00 N	50.56 -0.92 0.00 N	69.52 -1.58 0.00 N
SYRACUSE___ENERGY_ST2 323598	54.68 -1.17 0.00 N	66.83 -1.52 0.00 N	64.07 -1.36 0.00 N	40.24 -0.83 0.00 N	43.02 -0.91 0.00 N	49.96 -0.99 0.00 N	35.79 -0.65 0.00 N	50.29 -0.74 0.00 N	69.15 -0.89 0.00 N	67.31 -0.77 0.00 N	67.66 -0.61 0.00 N	65.62 -0.52 0.00 N	70.58 -0.60 0.00 N	77.35 -0.58 0.00 N	75.56 -0.77 0.00 N	68.79 -0.66 0.00 N	68.94 -0.78 -0.11 N	66.90 -0.87 -0.09 N	58.13 -0.93 -0.57 N	69.87 -1.20 -0.19 N	59.13 -0.99 -0.02 N	66.11 -1.10 0.00 N	50.56 -0.92 0.00 N	69.52 -1.58 0.00 N
SYRACUSE___POWER 24017	54.78 -1.08 0.00 N	66.90 -1.45 0.00 N	64.08 -1.35 0.00 N	40.23 -0.83 0.00 N	43.00 -0.93 0.00 N	49.95 -1.00 0.00 N	35.79 -0.65 0.00 N	50.38 -0.65 0.00 N	69.40 -0.63 0.00 N	67.57 -0.50 0.00 N	67.98 -0.29 0.00 N	65.95 -0.20 0.00 N	70.95 -0.23 0.00 N	77.75 -0.17 0.00 N	76.04 -0.29 0.00 N	69.15 -0.29 0.00 N	69.24 -0.38 0.00 N	67.20 -0.47 0.00 N	57.85 -0.65 0.00 N	70.06 -0.81 0.00 N	59.41 -0.69 0.00 N	66.42 -0.78 0.00 N	50.79 -0.69 0.00 N	69.73 -1.37 0.00 N
Stony___Brook 24151	60.83 4.98 0.00 N	72.87 4.52 0.00 N	68.98 3.56 0.00 N	43.39 2.33 0.00 N	46.20 2.27 0.00 N	53.86 2.90 0.00 N	39.21 2.77 0.00 N	56.21 5.21 0.04 N	77.51 6.82 -0.66 N	79.72 7.04 -4.60 N	82.18 7.47 -6.43 N	96.66 7.39 -23.13 N	100.54 8.08 -21.28 N	92.92 9.12 -5.88 N	91.05 9.24 -5.48 N	91.51 8.34 -13.72 N	86.88 8.13 -9.13 N	83.10 7.75 -7.67 N	81.05 6.29 -16.27 N	79.29 7.05 -1.36 N	81.21 6.53 -14.58 N	80.73 6.98 -6.55 N	75.54 5.34 -18.72 N	76.75 5.65 0.00 N
UNION___PROCESSING_DRP 323587	51.70 -4.15 0.00 N	63.05 -5.30 0.00 N	60.91 -4.52 0.00 N	38.31 -2.75 0.00 N	40.78 -3.15 0.00 N	47.43 -3.52 0.00 N	33.82 -2.62 0.00 N	44.72 -3.66 2.66 N	65.07 -4.96 0.00 N	61.54 -4.66 1.88 N	64.02 -4.32 -0.07 N	62.08 -4.13 -0.07 N	66.61 -4.57 0.00 N	73.03 -4.92 -0.03 N	71.98 -4.95 -0.61 N	65.64 -4.42 -0.61 N	65.87 -4.66 -0.91 N	63.68 -4.72 -0.73 N	52.89 -4.28 1.32 N	48.02 -5.37 17.48 N	53.41 -4.49 2.21 N	62.67 -4.53 0.00 N	48.06 -3.43 0.00 N	65.85 -5.26 0.00 N
UPPER HUDSON___HYD 24058	59.50 3.65 0.00 N	72.97 4.63 0.00 N	69.42 3.99 0.00 N	43.40 2.33 0.00 N	46.19 2.26 0.00 N	53.93 2.97 0.00 N	38.77 2.33 0.00 N	54.42 3.39 0.00 N	74.66 4.63 0.00 N	71.62 3.55 0.00 N	71.45 3.19 0.00 N	69.42 3.27 0.00 N	74.79 3.61 0.00 N	82.08 4.16 0.00 N	80.32 3.99 0.00 N	72.59 3.14 0.00 N	73.16 3.55 0.00 N	71.96 4.29 0.00 N	62.60 4.10 0.00 N	75.85 4.98 0.00 N	63.84 3.74 0.00 N	71.09 3.89 0.00 N	54.86 3.37 0.00 N	75.54 4.44 0.00 N
UPPER RAQUET___HYD 24056	58.33 2.48 0.00 N	71.09 2.74 0.00 N	67.93 2.50 0.00 N	42.62 1.56 0.00 N	45.69 1.76 0.00 N	53.35 2.40 0.00 N	38.51 2.07 0.00 N	54.17 3.14 0.00 N	75.58 5.55 0.00 N	73.69 5.61 0.00 N	74.11 5.84 0.00 N	71.37 5.23 0.00 N	76.30 5.12 0.00 N	82.00 4.08 0.00 N	78.48 2.15 0.00 N	71.17 1.72 0.00 N	71.27 1.65 0.00 N	69.62 1.95 0.00 N	60.23 1.74 0.00 N	73.86 2.98 0.00 N	63.88 3.78 0.00 N	71.62 4.42 0.00 N	54.63 3.14 0.00 N	74.99 3.88 0.00 N



VISCHER___FERRY HYD 24020	59.10 3.24 0.00 N	72.57 4.22 0.00 N	69.05 3.62 0.00 N	43.25 2.19 0.00 N	46.09 2.16 0.00 N	53.64 2.69 0.00 N	38.46 2.02 0.00 N	54.09 3.09 0.03 N	74.07 4.04 0.00 N	71.60 3.53 0.00 N	72.07 3.81 0.00 N	70.00 3.85 0.00 N	75.46 4.28 0.00 N	83.03 5.11 0.00 N	81.08 4.74 0.00 N	73.28 3.84 0.00 N	73.49 3.99 0.12 N	71.57 3.99 0.09 N	61.26 3.33 0.56 N	74.77 4.09 0.19 N	63.26 3.18 0.02 N	70.30 3.10 0.00 N	54.05 2.56 0.00 N	74.79 3.68 0.00 N
WADING RIVER_IC_1 23522	60.55 4.70 0.00 N	72.56 4.21 0.00 N	68.68 3.25 0.00 N	43.17 2.11 0.00 N	45.97 2.04 0.00 N	53.61 2.65 0.00 N	39.03 2.60 0.00 N	55.99 5.00 0.04 N	77.26 6.57 -0.66 N	79.56 6.88 -4.60 N	82.02 7.31 -6.43 N	96.66 7.39 -23.13 N	100.55 8.09 -21.28 N	93.03 9.23 -5.88 N	91.11 9.30 -5.48 N	91.59 8.42 -13.72 N	86.92 8.17 -9.13 N	83.12 7.78 -7.67 N	81.04 6.28 -16.27 N	79.28 7.05 -1.36 N	81.04 6.36 -14.58 N	80.55 6.80 -6.55 N	75.33 5.13 -18.72 N	76.51 5.41 0.00 N
WADING RIVER_IC_2 23547	60.55 4.70 0.00 N	72.56 4.21 0.00 N	68.68 3.25 0.00 N	43.17 2.11 0.00 N	45.97 2.04 0.00 N	53.61 2.65 0.00 N	39.03 2.60 0.00 N	55.99 5.00 0.04 N	77.26 6.57 -0.66 N	79.56 6.88 -4.60 N	82.02 7.31 -6.43 N	96.66 7.39 -23.13 N	100.55 8.09 -21.28 N	93.03 9.23 -5.88 N	91.11 9.30 -5.48 N	91.59 8.42 -13.72 N	86.92 8.17 -9.13 N	83.12 7.78 -7.67 N	81.04 6.28 -16.27 N	79.28 7.05 -1.36 N	81.04 6.36 -14.58 N	80.55 6.80 -6.55 N	75.33 5.13 -18.72 N	76.51 5.41 0.00 N
WADING RIVER_IC_3 23601	60.55 4.70 0.00 N	72.56 4.21 0.00 N	68.68 3.25 0.00 N	43.17 2.11 0.00 N	45.97 2.04 0.00 N	53.61 2.65 0.00 N	39.03 2.60 0.00 N	55.99 5.00 0.04 N	77.26 6.57 -0.66 N	79.56 6.88 -4.60 N	82.02 7.31 -6.43 N	96.66 7.39 -23.13 N	100.55 8.09 -21.28 N	93.03 9.23 -5.88 N	91.11 9.30 -5.48 N	91.59 8.42 -13.72 N	86.92 8.17 -9.13 N	83.12 7.78 -7.67 N	81.04 6.28 -16.27 N	79.28 7.05 -1.36 N	81.04 6.36 -14.58 N	80.55 6.80 -6.55 N	75.33 5.13 -18.72 N	76.51 5.41 0.00 N
WALDEN___HYDRO 24148	59.43 3.58 0.00 N	71.98 3.63 0.00 N	68.39 2.96 0.00 N	42.94 1.88 0.00 N	45.78 1.85 0.00 N	53.28 2.33 0.00 N	38.38 1.94 0.00 N	54.43 3.44 0.04 N	74.96 4.92 0.00 N	72.88 4.85 0.04 N	73.56 5.30 0.01 N	71.73 5.59 0.01 N	77.35 6.16 0.00 N	85.04 7.12 0.00 N	83.31 7.08 0.10 N	75.74 6.39 0.10 N	75.75 6.29 0.15 N	73.57 6.02 0.12 N	62.56 4.79 0.73 N	76.18 5.55 0.25 N	64.79 4.72 0.03 N	72.08 4.88 0.00 N	55.02 3.53 0.00 N	75.14 4.03 0.00 N
WARRENSBURG___ 23737	59.72 3.87 0.00 N	73.23 4.89 0.00 N	69.65 4.22 0.00 N	43.52 2.46 0.00 N	46.32 2.39 0.00 N	54.11 3.15 0.00 N	38.90 2.47 0.00 N	54.62 3.59 0.00 N	74.96 4.93 0.00 N	71.92 3.85 0.00 N	71.46 3.19 0.00 N	69.33 3.19 0.00 N	74.54 3.35 0.00 N	81.76 3.84 0.00 N	79.98 3.65 0.00 N	72.25 2.80 0.00 N	72.82 3.20 0.00 N	71.67 4.00 0.00 N	62.59 4.10 0.00 N	75.99 5.12 0.00 N	64.07 3.96 0.00 N	71.40 4.20 0.00 N	55.10 3.61 0.00 N	75.86 4.76 0.00 N
WATERSIDE___6 8 9 23538	60.18 4.33 0.00 N	72.73 4.39 0.00 N	69.10 3.67 0.00 N	43.43 2.36 0.00 N	46.25 2.32 0.00 N	53.89 2.93 0.00 N	38.92 2.48 0.00 N	55.24 4.25 0.04 N	76.00 5.96 0.00 N	73.80 5.76 0.04 N	74.37 6.12 0.01 N	72.53 6.40 0.01 N	78.18 7.00 0.00 N	85.97 7.91 -0.14 N	85.39 7.84 -1.22 N	78.25 7.11 -1.69 N	76.33 6.87 0.15 N	74.14 6.59 0.12 N	63.07 5.28 0.72 N	76.64 6.01 0.24 N	65.32 5.24 0.03 N	72.70 5.50 0.00 N	55.62 4.13 0.00 N	75.93 4.83 0.00 N
WEST BABYLON___IC 23714	61.49 5.64 0.00 N	73.78 5.44 0.00 N	69.86 4.43 0.00 N	43.87 2.81 0.00 N	46.71 2.78 0.00 N	54.43 3.47 0.00 N	39.57 3.13 0.00 N	56.57 5.58 0.04 N	78.25 7.57 -0.66 N	80.57 7.88 -4.60 N	83.00 8.29 -6.43 N	97.68 8.41 -23.13 N	101.67 9.21 -21.28 N	94.28 10.47 -5.88 N	92.30 10.49 -5.48 N	92.71 9.54 -13.72 N	88.04 9.29 -9.13 N	84.22 8.87 -7.67 N	81.91 7.15 -16.27 N	80.42 5.88 -1.36 N	81.95 4.87 -14.58 N	81.58 7.27 -6.55 N	76.12 5.92 -18.72 N	77.67 6.56 0.00 N
WEST CANADA___HYD 24049	56.13 0.28 0.00 N	68.69 0.34 0.00 N	65.74 0.32 0.00 N	41.23 0.16 0.00 N	44.11 0.17 0.00 N	51.16 0.20 0.00 N	36.61 0.17 0.00 N	51.33 0.30 0.00 N	70.46 0.43 0.00 N	68.49 0.41 0.00 N	68.72 0.45 0.00 N	66.61 0.46 0.00 N	71.68 0.50 0.00 N	78.53 0.61 0.00 N	76.88 0.55 0.00 N	69.92 0.47 0.00 N	70.07 0.45 0.00 N	68.14 0.46 0.00 N	58.88 0.38 0.00 N	71.37 0.50 0.00 N	60.52 0.42 0.00 N	67.60 0.40 0.00 N	51.78 0.30 0.00 N	71.41 0.31 0.00 N
WESTERN_NY_WIND 24143	50.52 -5.33 0.00 N	61.63 -6.72 0.00 N	59.85 -5.57 0.00 N	37.67 -3.40 0.00 N	39.95 -3.98 0.00 N	46.51 -4.45 0.00 N	32.97 -3.47 0.00 N	43.48 -5.06 2.49 N	63.10 -6.94 0.00 N	59.96 -6.40 1.71 N	62.58 -5.81 -0.12 N	60.54 -5.73 -0.12 N	64.79 -6.39 0.00 N	70.86 -7.11 -0.05 N	70.31 -7.08 -1.06 N	64.34 -6.17 -1.07 N	64.75 -6.45 -1.59 N	62.46 -6.49 -1.27 N	54.57 -5.84 -1.92 N	47.16 -7.34 16.38 N	51.98 -6.05 2.07 N	61.26 -5.94 0.00 N	47.12 -4.37 0.00 N	64.50 -6.61 0.00 N
YORK___WARBASSE 23770	60.42 4.57 0.00 N	73.03 4.69 0.00 N	69.36 3.94 0.00 N	43.54 2.48 0.00 N	46.37 2.44 0.00 N	54.06 3.10 0.00 N	39.04 2.60 0.00 N	55.44 4.45 0.04 N	76.43 6.40 0.00 N	74.25 6.21 0.03 N	74.77 6.51 0.01 N	72.91 6.78 0.01 N	78.60 7.41 -0.01 N	86.99 8.35 -0.72 N	90.97 8.29 -6.35 N	85.61 7.51 -8.65 N	76.62 7.16 0.15 N	74.39 6.83 0.12 N	63.19 5.41 0.72 N	76.84 6.20 0.24 N	65.52 5.45 0.03 N	73.02 5.82 0.00 N	55.84 4.36 0.00 N	76.28 5.18 0.00 N