

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/01/2007

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	78.30 5.94 0.00 N	39.22 2.61 0.00 N	11.04 0.67 0.00 N	39.97 2.27 0.00 N	6.62 0.38 0.00 N	63.22 4.23 0.00 N	69.01 5.57 0.00 N	71.28 6.91 0.00 N	48.90 5.03 0.00 N	55.25 5.79 0.00 N	83.40 8.83 0.00 N	80.95 7.77 -9.89 N	101.90 5.12 -53.05 N	88.56 6.91 -23.95 N	85.46 6.70 -22.58 N	70.36 7.79 0.00 N	90.21 7.19 -23.42 N	92.46 9.26 -6.33 N	106.07 11.00 0.00 N	134.08 13.36 0.00 N	145.82 14.26 0.00 N	59.65 5.81 0.00 N	61.46 5.66 0.00 N	55.64 4.67 -1.60 N
74TH STREET_GT_1 24260	78.37 6.02 0.00 N	39.25 2.64 0.00 N	11.05 0.68 0.00 N	40.00 2.30 0.00 N	6.62 0.39 0.00 N	63.28 4.29 0.00 N	69.06 5.62 0.00 N	71.31 6.95 0.00 N	48.91 5.05 0.00 N	55.27 5.80 0.00 N	83.41 8.84 0.00 N	80.96 7.78 -9.89 N	101.90 5.12 -53.05 N	88.57 6.92 -23.95 N	85.46 6.71 -22.58 N	70.39 7.81 0.00 N	90.22 7.20 -23.42 N	92.47 9.28 -6.33 N	106.07 11.00 0.00 N	134.11 13.39 0.00 N	145.91 14.35 0.00 N	59.70 5.85 0.00 N	61.52 5.71 0.00 N	55.63 4.66 -1.60 N
74TH STREET_GT_2 24261	78.37 6.02 0.00 N	39.25 2.64 0.00 N	11.05 0.68 0.00 N	40.00 2.30 0.00 N	6.62 0.39 0.00 N	63.28 4.29 0.00 N	69.06 5.62 0.00 N	71.31 6.95 0.00 N	48.91 5.05 0.00 N	55.27 5.80 0.00 N	83.41 8.84 0.00 N	80.96 7.78 -9.89 N	101.90 5.12 -53.05 N	88.57 6.92 -23.95 N	85.46 6.71 -22.58 N	70.39 7.81 0.00 N	90.22 7.20 -23.42 N	92.47 9.28 -6.33 N	106.07 11.00 0.00 N	134.11 13.39 0.00 N	145.91 14.35 0.00 N	59.70 5.85 0.00 N	61.52 5.71 0.00 N	55.63 4.66 -1.60 N
ADK HUDSON___FALLS 24011	76.72 4.36 0.00 N	38.68 2.07 0.00 N	10.93 0.57 0.00 N	39.60 1.90 0.00 N	6.58 0.35 0.00 N	62.88 3.88 0.00 N	68.14 4.71 0.00 N	69.31 4.95 0.00 N	47.03 3.17 0.00 N	53.27 3.81 0.00 N	80.45 5.88 0.00 N	68.86 4.76 -0.80 N	50.97 2.93 -4.32 N	63.03 3.38 -1.95 N	61.14 3.12 -1.84 N	65.65 3.07 0.00 N	64.74 3.23 -1.91 N	81.47 4.10 -0.51 N	100.54 5.47 0.00 N	128.88 8.16 0.00 N	139.32 7.76 0.00 N	57.04 3.20 0.00 N	59.59 3.78 0.00 N	54.76 3.31 -2.09 N
ADK RESOURCE___RCVRY 23798	76.72 4.36 0.00 N	38.68 2.07 0.00 N	10.93 0.57 0.00 N	39.60 1.90 0.00 N	6.58 0.35 0.00 N	62.88 3.88 0.00 N	68.14 4.71 0.00 N	69.31 4.95 0.00 N	47.03 3.17 0.00 N	53.27 3.81 0.00 N	80.45 5.88 0.00 N	68.86 4.76 -0.80 N	50.97 2.93 -4.32 N	63.03 3.38 -1.95 N	61.14 3.12 -1.84 N	65.65 3.07 0.00 N	64.74 3.23 -1.91 N	81.47 4.10 -0.51 N	100.54 5.47 0.00 N	128.88 8.16 0.00 N	139.32 7.76 0.00 N	57.04 3.20 0.00 N	59.59 3.78 0.00 N	54.76 3.31 -2.09 N
ADK S GLENS___FALLS 24028	76.72 4.36 0.00 N	38.68 2.07 0.00 N	10.93 0.57 0.00 N	39.60 1.90 0.00 N	6.58 0.35 0.00 N	62.88 3.88 0.00 N	68.14 4.71 0.00 N	69.31 4.95 0.00 N	47.03 3.17 0.00 N	53.27 3.81 0.00 N	80.45 5.88 0.00 N	68.86 4.76 -0.80 N	50.97 2.93 -4.32 N	63.03 3.38 -1.95 N	61.14 3.12 -1.84 N	65.65 3.07 0.00 N	64.74 3.23 -1.91 N	81.47 4.10 -0.51 N	100.54 5.47 0.00 N	128.88 8.16 0.00 N	139.32 7.76 0.00 N	57.04 3.20 0.00 N	59.59 3.78 0.00 N	54.76 3.31 -2.09 N
ADK_NYS___DAM 23527	76.91 4.56 0.00 N	38.78 2.18 0.00 N	10.98 0.61 0.00 N	39.81 2.11 0.00 N	6.62 0.38 0.00 N	63.03 4.03 0.00 N	67.98 4.54 0.00 N	68.88 4.51 0.00 N	46.78 2.91 0.00 N	53.01 3.54 0.00 N	80.15 5.58 0.00 N	68.78 4.50 -0.98 N	51.73 2.73 -5.28 N	63.19 3.10 -2.38 N	61.39 2.96 -2.25 N	65.50 2.92 0.00 N	64.92 2.98 -2.33 N	81.19 3.70 -0.63 N	99.87 4.79 0.00 N	127.48 6.77 0.00 N	137.38 5.83 0.00 N	56.53 2.69 0.00 N	59.10 3.29 0.00 N	54.59 3.19 -2.03 N
AIR_PRODUCTS___DRP 24190	75.99 3.64 0.00 N	38.40 1.80 0.00 N	10.86 0.49 0.00 N	39.41 1.72 0.00 N	6.53 0.29 0.00 N	62.07 3.08 0.00 N	67.14 3.71 0.00 N	68.41 4.05 0.00 N	46.46 2.59 0.00 N	52.27 2.81 0.00 N	78.28 3.71 0.00 N	66.16 2.87 0.00 N	45.42 1.70 0.00 N	59.76 2.06 0.00 N	58.11 1.94 0.00 N	64.63 2.06 0.00 N	61.63 2.02 0.00 N	79.30 2.44 0.00 N	98.13 3.05 0.00 N	124.85 4.14 0.00 N	135.37 3.81 0.00 N	55.78 1.94 0.00 N	58.78 2.97 0.00 N	54.18 2.78 -2.03 N
ALBANY___1 23571	75.99 3.64 0.00 N	38.40 1.80 0.00 N	10.86 0.49 0.00 N	39.41 1.72 0.00 N	6.53 0.29 0.00 N	62.07 3.08 0.00 N	67.14 3.71 0.00 N	68.41 4.05 0.00 N	46.46 2.59 0.00 N	52.27 2.81 0.00 N	78.28 3.71 0.00 N	66.16 2.87 0.00 N	45.42 1.70 0.00 N	59.76 2.06 0.00 N	58.11 1.94 0.00 N	64.63 2.06 0.00 N	61.63 2.02 0.00 N	79.30 2.44 0.00 N	98.13 3.05 0.00 N	124.85 4.14 0.00 N	135.37 3.81 0.00 N	55.78 1.94 0.00 N	58.78 2.97 0.00 N	54.18 2.78 -2.03 N
ALBANY___2 23572	75.99 3.64 0.00 N	38.40 1.80 0.00 N	10.86 0.49 0.00 N	39.41 1.72 0.00 N	6.53 0.29 0.00 N	62.07 3.08 0.00 N	67.14 3.71 0.00 N	68.41 4.05 0.00 N	46.46 2.59 0.00 N	52.27 2.81 0.00 N	78.28 3.71 0.00 N	66.16 2.87 0.00 N	45.42 1.70 0.00 N	59.76 2.06 0.00 N	58.11 1.94 0.00 N	64.63 2.06 0.00 N	61.63 2.02 0.00 N	79.30 2.44 0.00 N	98.13 3.05 0.00 N	124.85 4.14 0.00 N	135.37 3.81 0.00 N	55.78 1.94 0.00 N	58.78 2.97 0.00 N	54.18 2.78 -2.03 N
ALBANY___3	75.99	38.40	10.86	39.41	6.53	62.07	67.14	68.41	46.46	52.27	78.28	66.16	45.42	59.76	58.11	64.63	61.63	79.30	98.13	124.85	135.37	55.78	58.78	54.18

23573	3.64 0.00 N	1.80 0.00 N	0.49 0.00 N	1.72 0.00 N	0.29 0.00 N	3.08 0.00 N	3.71 0.00 N	4.05 0.00 N	2.59 0.00 N	2.81 0.00 N	3.71 0.00 N	2.87 0.00 N	1.70 0.00 N	2.06 0.00 N	1.94 0.00 N	2.06 0.00 N	2.02 0.00 N	2.44 0.00 N	3.05 0.00 N	4.14 0.00 N	3.81 0.00 N	1.94 0.00 N	2.97 0.00 N	2.78 -2.03 N
ALBANY____4 23574	75.99 3.64 0.00 N	38.40 1.80 0.00 N	10.86 0.49 0.00 N	39.41 1.72 0.00 N	6.53 0.29 0.00 N	62.07 3.08 0.00 N	67.14 3.71 0.00 N	68.41 4.05 0.00 N	46.46 2.59 0.00 N	52.27 2.81 0.00 N	78.28 3.71 0.00 N	66.16 2.87 0.00 N	45.42 1.70 0.00 N	59.76 2.06 0.00 N	58.11 1.94 0.00 N	64.63 2.06 0.00 N	61.63 2.02 0.00 N	79.30 2.44 0.00 N	98.13 3.05 0.00 N	124.85 4.14 0.00 N	135.37 3.81 0.00 N	55.78 1.94 0.00 N	58.78 2.97 0.00 N	54.18 2.78 -2.03 N
ALCOA_RYNLDS____DRP 24188	71.18 -1.18 0.00 N	36.23 -0.38 0.00 N	10.25 -0.12 0.00 N	37.33 -0.36 0.00 N	6.17 -0.07 0.00 N	58.28 -0.71 0.00 N	62.32 -1.12 0.00 N	62.63 -1.74 0.00 N	42.50 -1.37 0.00 N	47.78 -1.69 0.00 N	71.94 -2.63 0.00 N	60.87 -2.42 0.00 N	42.15 -1.58 0.00 N	55.60 -2.10 0.00 N	54.08 -2.09 0.00 N	60.09 -2.48 0.00 N	57.27 -2.33 0.00 N	74.17 -2.68 0.00 N	91.88 -3.19 0.00 N	116.64 -4.08 0.00 N	127.81 -3.75 0.00 N	52.23 -1.61 0.00 N	53.94 -1.86 0.00 N	48.43 -0.93 0.00 N
ALLEGHENY____COGEN 23514	70.84 -1.51 0.00 N	35.81 -0.80 0.00 N	10.23 -0.14 0.00 N	37.44 -0.26 0.00 N	6.16 -0.07 0.00 N	58.30 -0.69 0.00 N	63.39 -0.05 0.00 N	65.88 1.52 0.00 N	45.48 1.61 0.00 N	51.20 1.73 0.00 N	77.88 3.31 0.00 N	66.19 2.90 0.00 N	46.32 2.60 0.00 N	60.92 3.22 0.00 N	59.06 2.88 0.00 N	66.01 3.44 0.00 N	61.72 2.11 0.00 N	78.94 2.08 0.00 N	97.82 2.75 0.00 N	124.66 3.94 0.00 N	134.97 3.42 0.00 N	54.87 1.03 0.00 N	56.74 0.93 0.00 N	47.43 -2.21 -0.27 N
AMERICAN_REF_FUEL 24010	63.36 -9.00 0.00 N	32.23 -4.37 0.00 N	9.31 -1.06 0.00 N	34.04 -3.66 0.00 N	5.62 -0.61 0.00 N	52.10 -6.89 0.00 N	55.08 -8.36 0.00 N	56.44 -7.92 0.00 N	39.36 -4.51 0.00 N	44.14 -5.33 0.00 N	67.16 -7.41 0.00 N	57.61 -5.68 0.00 N	40.73 -2.99 0.00 N	53.61 -4.09 0.00 N	52.11 -4.06 0.00 N	58.22 -4.35 0.00 N	55.85 -3.75 0.00 N	72.13 -4.73 0.00 N	89.40 -5.67 0.00 N	113.48 -7.24 0.00 N	122.55 -9.01 0.00 N	50.16 -3.69 0.00 N	52.62 -3.19 0.00 N	43.63 -5.97 -0.24 N
ARTHUR_KILL_GT_1 23520	83.11 6.18 -4.57 N	39.29 2.69 0.00 N	11.06 0.69 0.00 N	40.10 2.41 0.00 N	6.64 0.40 0.00 N	63.48 4.49 0.00 N	69.12 5.69 0.00 N	71.27 6.90 0.00 N	48.70 4.83 0.00 N	55.04 5.58 0.00 N	83.06 8.49 0.00 N	80.67 7.49 -9.89 N	101.67 4.88 -53.06 N	88.37 6.71 -23.96 N	85.24 6.48 -22.58 N	70.06 7.48 0.00 N	89.86 6.84 -23.42 N	92.01 8.83 -6.32 N	91.62 10.35 13.80 N	99.51 12.57 33.78 N	106.79 13.63 38.41 N	59.46 5.63 0.01 N	61.31 5.52 0.01 N	55.34 4.38 -1.59 N
ARTHUR_KILL_2 23512	83.11 6.18 -4.57 N	39.29 2.69 0.00 N	11.06 0.69 0.00 N	40.10 2.41 0.00 N	6.64 0.40 0.00 N	63.48 4.49 0.00 N	69.12 5.69 0.00 N	71.27 6.90 0.00 N	48.70 4.83 0.00 N	55.04 5.58 0.00 N	83.06 8.49 0.00 N	80.67 7.49 -9.89 N	101.67 4.88 -53.06 N	88.37 6.71 -23.96 N	85.24 6.48 -22.58 N	70.06 7.48 0.00 N	89.86 6.84 -23.42 N	92.01 8.83 -6.32 N	91.62 10.35 13.80 N	99.51 12.57 33.78 N	106.79 13.63 38.41 N	59.46 5.63 0.01 N	61.31 5.52 0.01 N	55.34 4.38 -1.59 N
ARTHUR_KILL_3 23513	77.85 5.49 0.00 N	38.98 2.37 0.00 N	10.97 0.60 0.00 N	39.70 2.01 0.00 N	6.58 0.34 0.00 N	62.86 3.87 0.00 N	68.62 5.18 0.00 N	70.92 6.56 0.00 N	48.65 4.78 0.00 N	54.95 5.49 0.00 N	82.95 8.39 0.00 N	80.60 7.41 -9.89 N	101.64 4.86 -53.05 N	88.27 6.62 -23.95 N	85.13 6.38 -22.58 N	70.04 7.46 0.00 N	89.89 6.87 -23.42 N	92.09 8.90 -6.33 N	105.54 10.47 0.00 N	133.39 12.67 0.00 N	145.16 13.60 0.00 N	59.41 5.57 0.00 N	61.20 5.40 0.00 N	55.35 4.38 -1.60 N
ASHOKAN____ 23654	78.27 5.91 0.00 N	39.31 2.71 0.00 N	11.10 0.73 0.00 N	40.23 2.53 0.00 N	6.66 0.42 0.00 N	63.41 4.42 0.00 N	68.98 5.55 0.00 N	70.87 6.51 0.00 N	48.56 4.69 0.00 N	54.92 5.46 0.00 N	82.67 8.10 0.00 N	74.46 7.03 -4.14 N	70.61 4.70 -22.19 N	73.93 6.21 -10.01 N	71.65 6.03 -9.44 N	69.38 6.81 0.00 N	75.83 6.43 -9.79 N	87.64 8.13 -2.65 N	104.89 9.82 0.00 N	132.95 12.23 0.00 N	144.48 12.92 0.00 N	59.21 5.36 0.00 N	61.26 5.46 0.00 N	55.57 4.48 -1.73 N
ASTORIA_EAST_ENERGY_CC1 323581	78.83 6.47 -0.01 N	39.44 2.83 0.00 N	11.08 0.71 0.00 N	40.16 2.46 0.00 N	6.65 0.41 0.00 N	63.52 4.53 0.00 N	73.89 5.98 -4.47 N	86.39 7.26 -14.77 N	90.29 5.21 -41.21 N	87.31 6.02 -31.83 N	91.14 9.03 -7.54 N	91.99 7.87 -20.84 N	101.83 5.05 -53.05 N	88.65 7.00 -23.95 N	87.54 6.79 -24.57 N	90.03 7.82 -19.63 N	90.19 7.15 -23.43 N	92.54 9.34 -6.34 N	106.01 10.93 0.00 N	133.55 12.51 -0.33 N	145.07 13.51 0.00 N	59.76 5.91 0.00 N	61.71 5.91 0.00 N	55.12 4.15 -1.60 N
ASTORIA_EAST_ENERGY_CC2 323582	78.83 6.47 -0.01 N	39.44 2.83 0.00 N	11.08 0.71 0.00 N	40.16 2.46 0.00 N	6.65 0.41 0.00 N	63.52 4.53 0.00 N	73.89 5.98 -4.47 N	86.39 7.26 -14.77 N	90.29 5.21 -41.21 N	87.31 6.02 -31.83 N	91.14 9.03 -7.54 N	91.99 7.87 -20.84 N	101.83 5.05 -53.05 N	88.65 7.00 -23.95 N	87.54 6.79 -24.57 N	90.03 7.82 -19.63 N	90.19 7.15 -23.43 N	92.54 9.34 -6.34 N	106.01 10.93 0.00 N	133.55 12.51 -0.33 N	145.07 13.51 0.00 N	59.76 5.91 0.00 N	61.71 5.91 0.00 N	55.12 4.15 -1.60 N
ASTORIA_GT2_1 24094	78.83 6.47 -0.01 N	39.44 2.83 0.00 N	11.08 0.71 0.00 N	40.16 2.46 0.00 N	6.65 0.41 0.00 N	63.52 4.53 0.00 N	73.89 5.98 -4.47 N	86.39 7.26 -14.77 N	90.29 5.21 -41.21 N	87.31 6.02 -31.83 N	91.14 9.03 -7.54 N	91.99 7.87 -20.84 N	101.83 5.05 -53.05 N	88.65 7.00 -23.95 N	87.54 6.79 -24.57 N	90.03 7.82 -19.63 N	90.19 7.15 -23.43 N	92.54 9.34 -6.34 N	106.01 10.93 0.00 N	133.55 12.51 -0.33 N	145.07 13.51 0.00 N	59.76 5.91 0.00 N	61.71 5.91 0.00 N	55.12 4.15 -1.60 N
ASTORIA_GT2_2 24095	78.83 6.47 -0.01 N	39.44 2.83 0.00 N	11.08 0.71 0.00 N	40.16 2.46 0.00 N	6.65 0.41 0.00 N	63.52 4.53 0.00 N	73.89 5.98 -4.47 N	86.39 7.26 -14.77 N	90.29 5.21 -41.21 N	87.31 6.02 -31.83 N	91.14 9.03 -7.54 N	91.99 7.87 -20.84 N	101.83 5.05 -53.05 N	88.65 7.00 -23.95 N	87.54 6.79 -24.57 N	90.03 7.82 -19.63 N	90.19 7.15 -23.43 N	92.54 9.34 -6.34 N	106.01 10.93 0.00 N	133.55 12.51 -0.33 N	145.07 13.51 0.00 N	59.76 5.91 0.00 N	61.71 5.91 0.00 N	55.12 4.15 -1.60 N
ASTORIA_GT2_3 24096	78.83 6.47 -0.01 N	39.44 2.83 0.00 N	11.08 0.71 0.00 N	40.16 2.46 0.00 N	6.65 0.41 0.00 N	63.52 4.53 0.00 N	73.89 5.98 -4.47 N	86.39 7.26 -14.77 N	90.29 5.21 -41.21 N	87.31 6.02 -31.83 N	91.14 9.03 -7.54 N	91.99 7.87 -20.84 N	101.83 5.05 -53.05 N	88.65 7.00 -23.95 N	87.54 6.79 -24.57 N	90.03 7.82 -19.63 N	90.19 7.15 -23.43 N	92.54 9.34 -6.34 N	106.01 10.93 0.00 N	133.55 12.51 -0.33 N	145.07 13.51 0.00 N	59.76 5.91 0.00 N	61.71 5.91 0.00 N	55.12 4.15 -1.60 N

ASTORIA_GT2_4 24097	78.83 6.47 -0.01 N	39.44 2.83 0.00 N	11.08 0.71 0.00 N	40.16 2.46 0.00 N	6.65 0.41 0.00 N	63.52 4.53 0.00 N	73.89 5.98 -4.47 N	86.39 7.26 -14.77 N	90.29 5.21 -41.21 N	87.31 6.02 -31.83 N	91.14 9.03 -7.54 N	91.99 7.87 -20.84 N	101.83 5.05 -53.05 N	88.65 7.00 -23.95 N	87.54 6.79 -24.57 N	90.03 7.82 -19.63 N	90.19 7.15 -23.43 N	92.54 9.34 -6.34 N	106.01 10.93 0.00 N	133.55 12.51 -0.33 N	145.07 13.51 0.00 N	59.76 5.91 0.00 N	61.71 5.91 0.00 N	55.12 4.15 -1.60 N
ASTORIA_GT3_1 24098	78.83 6.47 -0.01 N	39.44 2.83 0.00 N	11.08 0.71 0.00 N	40.16 2.46 0.00 N	6.65 0.41 0.00 N	63.52 4.53 0.00 N	73.89 5.98 -4.47 N	86.39 7.26 -14.77 N	90.29 5.21 -41.21 N	87.31 6.02 -31.83 N	91.14 9.03 -7.54 N	91.99 7.87 -20.84 N	101.83 5.05 -53.05 N	88.65 7.00 -23.95 N	87.54 6.79 -24.57 N	90.03 7.82 -19.63 N	90.19 7.15 -23.43 N	92.54 9.34 -6.34 N	106.01 10.93 0.00 N	133.55 12.51 -0.33 N	145.07 13.51 0.00 N	59.76 5.91 0.00 N	61.71 5.91 0.00 N	55.12 4.15 -1.60 N
ASTORIA_GT3_2 24099	78.83 6.47 -0.01 N	39.44 2.83 0.00 N	11.08 0.71 0.00 N	40.16 2.46 0.00 N	6.65 0.41 0.00 N	63.52 4.53 0.00 N	73.89 5.98 -4.47 N	86.39 7.26 -14.77 N	90.29 5.21 -41.21 N	87.31 6.02 -31.83 N	91.14 9.03 -7.54 N	91.99 7.87 -20.84 N	101.83 5.05 -53.05 N	88.65 7.00 -23.95 N	87.54 6.79 -24.57 N	90.03 7.82 -19.63 N	90.19 7.15 -23.43 N	92.54 9.34 -6.34 N	106.01 10.93 0.00 N	133.55 12.51 -0.33 N	145.07 13.51 0.00 N	59.76 5.91 0.00 N	61.71 5.91 0.00 N	55.12 4.15 -1.60 N
ASTORIA_GT3_3 24100	78.83 6.47 -0.01 N	39.44 2.83 0.00 N	11.08 0.71 0.00 N	40.16 2.46 0.00 N	6.65 0.41 0.00 N	63.52 4.53 0.00 N	73.89 5.98 -4.47 N	86.39 7.26 -14.77 N	90.29 5.21 -41.21 N	87.31 6.02 -31.83 N	91.14 9.03 -7.54 N	91.99 7.87 -20.84 N	101.83 5.05 -53.05 N	88.65 7.00 -23.95 N	87.54 6.79 -24.57 N	90.03 7.82 -19.63 N	90.19 7.15 -23.43 N	92.54 9.34 -6.34 N	106.01 10.93 0.00 N	133.55 12.51 -0.33 N	145.07 13.51 0.00 N	59.76 5.91 0.00 N	61.71 5.91 0.00 N	55.12 4.15 -1.60 N
ASTORIA_GT3_4 24101	78.83 6.47 -0.01 N	39.44 2.83 0.00 N	11.08 0.71 0.00 N	40.16 2.46 0.00 N	6.65 0.41 0.00 N	63.52 4.53 0.00 N	73.89 5.98 -4.47 N	86.39 7.26 -14.77 N	90.29 5.21 -41.21 N	87.31 6.02 -31.83 N	91.14 9.03 -7.54 N	91.99 7.87 -20.84 N	101.83 5.05 -53.05 N	88.65 7.00 -23.95 N	87.54 6.79 -24.57 N	90.03 7.82 -19.63 N	90.19 7.15 -23.43 N	92.54 9.34 -6.34 N	106.01 10.93 0.00 N	133.55 12.51 -0.33 N	145.07 13.51 0.00 N	59.76 5.91 0.00 N	61.71 5.91 0.00 N	55.12 4.15 -1.60 N
ASTORIA_GT4_1 24102	78.83 6.47 -0.01 N	39.44 2.83 0.00 N	11.08 0.71 0.00 N	40.16 2.46 0.00 N	6.65 0.41 0.00 N	63.52 4.53 0.00 N	73.89 5.98 -4.47 N	86.39 7.26 -14.77 N	90.29 5.21 -41.21 N	87.31 6.02 -31.83 N	91.14 9.03 -7.54 N	91.99 7.87 -20.84 N	101.83 5.05 -53.05 N	88.65 7.00 -23.95 N	87.54 6.79 -24.57 N	90.03 7.82 -19.63 N	90.19 7.15 -23.43 N	92.54 9.34 -6.34 N	106.01 10.93 0.00 N	133.55 12.51 -0.33 N	145.07 13.51 0.00 N	59.76 5.91 0.00 N	61.71 5.91 0.00 N	55.12 4.15 -1.60 N
ASTORIA_GT4_2 24103	78.83 6.47 -0.01 N	39.44 2.83 0.00 N	11.08 0.71 0.00 N	40.16 2.46 0.00 N	6.65 0.41 0.00 N	63.52 4.53 0.00 N	73.89 5.98 -4.47 N	86.39 7.26 -14.77 N	90.29 5.21 -41.21 N	87.31 6.02 -31.83 N	91.14 9.03 -7.54 N	91.99 7.87 -20.84 N	101.83 5.05 -53.05 N	88.65 7.00 -23.95 N	87.54 6.79 -24.57 N	90.03 7.82 -19.63 N	90.19 7.15 -23.43 N	92.54 9.34 -6.34 N	106.01 10.93 0.00 N	133.55 12.51 -0.33 N	145.07 13.51 0.00 N	59.76 5.91 0.00 N	61.71 5.91 0.00 N	55.12 4.15 -1.60 N
ASTORIA_GT4_3 24104	78.83 6.47 -0.01 N	39.44 2.83 0.00 N	11.08 0.71 0.00 N	40.16 2.46 0.00 N	6.65 0.41 0.00 N	63.52 4.53 0.00 N	73.89 5.98 -4.47 N	86.39 7.26 -14.77 N	90.29 5.21 -41.21 N	87.31 6.02 -31.83 N	91.14 9.03 -7.54 N	91.99 7.87 -20.84 N	101.83 5.05 -53.05 N	88.65 7.00 -23.95 N	87.54 6.79 -24.57 N	90.03 7.82 -19.63 N	90.19 7.15 -23.43 N	92.54 9.34 -6.34 N	106.01 10.93 0.00 N	133.55 12.51 -0.33 N	145.07 13.51 0.00 N	59.76 5.91 0.00 N	61.71 5.91 0.00 N	55.12 4.15 -1.60 N
ASTORIA_GT4_4 24105	78.83 6.47 -0.01 N	39.44 2.83 0.00 N	11.08 0.71 0.00 N	40.16 2.46 0.00 N	6.65 0.41 0.00 N	63.52 4.53 0.00 N	73.89 5.98 -4.47 N	86.39 7.26 -14.77 N	90.29 5.21 -41.21 N	87.31 6.02 -31.83 N	91.14 9.03 -7.54 N	91.99 7.87 -20.84 N	101.83 5.05 -53.05 N	88.65 7.00 -23.95 N	87.54 6.79 -24.57 N	90.03 7.82 -19.63 N	90.19 7.15 -23.43 N	92.54 9.34 -6.34 N	106.01 10.93 0.00 N	133.55 12.51 -0.33 N	145.07 13.51 0.00 N	59.76 5.91 0.00 N	61.71 5.91 0.00 N	55.12 4.15 -1.60 N
ASTORIA_GT_1 23523	78.41 6.06 0.00 N	39.30 2.69 0.00 N	11.07 0.69 0.00 N	40.06 2.36 0.00 N	6.63 0.40 0.00 N	63.33 4.34 0.00 N	69.12 5.68 0.00 N	71.25 6.89 0.00 N	48.80 4.93 0.00 N	55.12 5.65 0.00 N	83.13 8.56 0.00 N	80.74 7.55 -9.89 N	101.69 4.91 -53.05 N	88.37 6.72 -23.95 N	85.26 6.51 -22.58 N	70.17 7.59 0.00 N	89.98 6.95 -23.42 N	92.15 8.96 -6.33 N	105.57 10.50 0.00 N	133.55 12.83 0.00 N	145.58 14.01 0.00 N	59.65 5.80 0.00 N	61.46 5.66 0.00 N	55.47 4.50 -1.60 N
ASTORIA_GT_10 24110	78.41 6.06 0.00 N	39.30 2.69 0.00 N	11.07 0.69 0.00 N	40.06 2.36 0.00 N	6.63 0.40 0.00 N	63.33 4.34 0.00 N	69.12 5.68 0.00 N	71.25 6.89 0.00 N	48.80 4.93 0.00 N	55.12 5.65 0.00 N	83.13 8.56 0.00 N	80.74 7.55 -9.89 N	101.69 4.91 -53.05 N	88.37 6.72 -23.95 N	85.26 6.51 -22.58 N	70.17 7.59 0.00 N	89.98 6.95 -23.42 N	92.15 8.96 -6.33 N	105.57 10.50 0.00 N	133.55 12.83 0.00 N	145.58 14.01 0.00 N	59.65 5.80 0.00 N	61.46 5.66 0.00 N	55.47 4.50 -1.60 N
ASTORIA_GT_11 24225	78.41 6.06 0.00 N	39.30 2.69 0.00 N	11.07 0.69 0.00 N	40.06 2.36 0.00 N	6.63 0.40 0.00 N	63.33 4.34 0.00 N	69.12 5.68 0.00 N	71.25 6.89 0.00 N	48.80 4.93 0.00 N	55.12 5.65 0.00 N	83.13 8.56 0.00 N	80.74 7.55 -9.89 N	101.69 4.91 -53.05 N	88.37 6.72 -23.95 N	85.26 6.51 -22.58 N	70.17 7.59 0.00 N	89.98 6.95 -23.42 N	92.15 8.96 -6.33 N	105.57 10.50 0.00 N	133.55 12.83 0.00 N	145.58 14.01 0.00 N	59.65 5.80 0.00 N	61.46 5.66 0.00 N	55.47 4.50 -1.60 N
ASTORIA_GT_12 24226	78.41 6.06 0.00 N	39.30 2.69 0.00 N	11.07 0.69 0.00 N	40.06 2.36 0.00 N	6.63 0.40 0.00 N	63.33 4.34 0.00 N	69.12 5.68 0.00 N	71.25 6.89 0.00 N	48.80 4.93 0.00 N	55.12 5.65 0.00 N	83.13 8.56 0.00 N	80.74 7.55 -9.89 N	101.69 4.91 -53.05 N	88.37 6.72 -23.95 N	85.26 6.51 -22.58 N	70.17 7.59 0.00 N	89.98 6.95 -23.42 N	92.15 8.96 -6.33 N	105.57 10.50 0.00 N	133.55 12.83 0.00 N	145.58 14.01 0.00 N	59.65 5.80 0.00 N	61.46 5.66 0.00 N	55.47 4.50 -1.60 N
ASTORIA_GT_13 24227	78.41 6.06 0.00 N	39.30 2.69 0.00 N	11.07 0.69 0.00 N	40.06 2.36 0.00 N	6.63 0.40 0.00 N	63.33 4.34 0.00 N	69.12 5.68 0.00 N	71.25 6.89 0.00 N	48.80 4.93 0.00 N	55.12 5.65 0.00 N	83.13 8.56 0.00 N	80.74 7.55 -9.89 N	101.69 4.91 -53.05 N	88.37 6.72 -23.95 N	85.26 6.51 -22.58 N	70.17 7.59 0.00 N	89.98 6.95 -23.42 N	92.15 8.96 -6.33 N	105.57 10.50 0.00 N	133.55 12.83 0.00 N	145.58 14.01 0.00 N	59.65 5.80 0.00 N	61.46 5.66 0.00 N	55.47 4.50 -1.60 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	78.83	39.44	11.08	40.16	6.65	63.52	73.89	86.39	90.29	87.31	91.14	91.99	101.83	88.65	87.54	90.03	90.19	92.54	106.01	133.55	145.07	59.76	61.71	55.12	
	6.47	2.83	0.71	2.46	0.41	4.53	5.98	7.26	5.21	6.02	9.03	7.87	5.05	7.00	6.79	7.82	7.15	9.34	10.93	12.51	13.51	5.91	5.91	4.15	
	-0.01	0.00	0.00	0.00	0.00	0.00	-4.47	-14.77	-41.21	-31.83	-7.54	-20.84	-53.05	-23.95	-24.57	-19.63	-23.43	-6.34	0.00	-0.33	0.00	0.00	0.00	-1.60	
	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_7 24107	78.83	39.44	11.08	40.16	6.65	63.52	73.89	86.39	90.29	87.31	91.14	91.99	101.83	88.65	87.54	90.03	90.19	92.54	106.01	133.55	145.07	59.76	61.71	55.12	
	6.47	2.83	0.71	2.46	0.41	4.53	5.98	7.26	5.21	6.02	9.03	7.87	5.05	7.00	6.79	7.82	7.15	9.34	10.93	12.51	13.51	5.91	5.91	4.15	
	-0.01	0.00	0.00	0.00	0.00	0.00	-4.47	-14.77	-41.21	-31.83	-7.54	-20.84	-53.05	-23.95	-24.57	-19.63	-23.43	-6.34	0.00	-0.33	0.00	0.00	0.00	-1.60	
	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_8 24108	78.83	39.44	11.08	40.16	6.65	63.52	73.89	86.39	90.29	87.31	91.14	91.99	101.83	88.65	87.54	90.03	90.19	92.54	106.01	133.55	145.07	59.76	61.71	55.12	
	6.47	2.83	0.71	2.46	0.41	4.53	5.98	7.26	5.21	6.02	9.03	7.87	5.05	7.00	6.79	7.82	7.15	9.34	10.93	12.51	13.51	5.91	5.91	4.15	
	-0.01	0.00	0.00	0.00	0.00	0.00	-4.47	-14.77	-41.21	-31.83	-7.54	-20.84	-53.05	-23.95	-24.57	-19.63	-23.43	-6.34	0.00	-0.33	0.00	0.00	0.00	-1.60	
	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___2 24149	78.83	39.44	11.08	40.16	6.65	63.52	73.89	86.39	90.29	87.31	91.14	91.99	101.83	88.65	87.54	90.03	90.19	92.54	106.01	133.55	145.07	59.76	61.71	55.12	
	6.47	2.83	0.71	2.46	0.41	4.53	5.98	7.26	5.21	6.02	9.03	7.87	5.05	7.00	6.79	7.82	7.15	9.34	10.93	12.51	13.51	5.91	5.91	4.15	
	-0.01	0.00	0.00	0.00	0.00	0.00	-4.47	-14.77	-41.21	-31.83	-7.54	-20.84	-53.05	-23.95	-24.57	-19.63	-23.43	-6.34	0.00	-0.33	0.00	0.00	0.00	-1.60	
	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___3 23516	78.41	39.30	11.07	40.06	6.63	63.33	69.12	71.25	48.80	55.11	83.13	80.74	101.69	88.37	85.25	70.17	89.98	92.15	105.57	133.54	145.56	59.65	61.46	55.46	
	6.06	2.69	0.69	2.36	0.40	4.34	5.68	6.89	4.93	5.65	8.56	7.55	4.91	6.72	6.50	7.59	6.95	8.96	10.50	12.83	14.00	5.80	5.66	4.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.89	-53.05	-23.95	-22.58	0.00	-23.42	-6.33	0.00	0.00	0.00	0.00	0.00	-1.60	
	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___4 23517	78.83	39.44	11.08	40.16	6.65	63.52	73.89	86.39	90.29	87.31	91.14	91.99	101.83	88.65	87.54	90.02	90.19	92.54	106.01	133.55	145.07	59.75	61.71	55.12	
	6.47	2.83	0.71	2.46	0.41	4.53	5.98	7.26	5.21	6.02	9.03	7.87	5.05	7.00	6.79	7.81	7.15	9.34	10.93	12.51	13.51	5.91	5.91	4.15	
	-0.01	0.00	0.00	0.00	0.00	0.00	-4.47	-14.77	-41.21	-31.83	-7.54	-20.84	-53.05	-23.95	-24.57	-19.63	-23.43	-6.34	0.00	-0.33	0.00	0.00	0.00	-1.60	
	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___5 23518	78.41	39.35	11.08	40.16	6.65	63.52	73.89	86.39	90.29	87.31	91.14	91.99	101.83	88.65	87.54	90.03	90.19	92.54	106.01	133.55	145.07	59.75	61.71	55.12	
	6.06	2.74	0.71	2.46	0.41	4.53	5.98	7.26	5.21	6.02	9.03	7.87	5.05	7.00	6.79	7.82	7.15	9.34	10.93	12.51	13.51	5.91	5.91	4.15	
	0.00	0.00	0.00	0.00	0.00	0.00	-4.47	-14.77	-41.21	-31.83	-7.54	-20.84	-53.05	-23.95	-24.57	-19.63	-23.43	-6.34	0.00	-0.33	0.00	0.00	0.00	-1.60	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1 23668	75.83	38.20	10.80	39.13	6.48	61.50	66.58	68.05	46.56	52.59	79.19	63.16	24.15	51.09	50.03	66.26	53.30	78.50	100.23	127.12	138.01	56.71	58.81	53.74	
	3.48	1.59	0.43	1.44	0.24	2.51	3.15	3.69	2.69	3.13	4.62	3.99	2.55	3.37	3.27	3.68	3.47	4.28	5.16	6.41	6.45	2.86	3.01	2.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.13	22.13	9.99	9.42	0.00	9.77	2.64	0.00	0.00	0.00	0.00	0.00	-1.77	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2 23670	75.83	38.20	10.80	39.13	6.48	61.50	66.58	68.05	46.56	52.59	79.19	63.16	24.15	51.09	50.03	66.26	53.30	78.50	100.23	127.12	138.01	56.71	58.81	53.74	
	3.48	1.59	0.43	1.44	0.24	2.51	3.15	3.69	2.69	3.13	4.62	3.99	2.55	3.37	3.27	3.68	3.47	4.28	5.16	6.41	6.45	2.86	3.01	2.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.13	22.13	9.99	9.42	0.00	9.77	2.64	0.00	0.00	0.00	0.00	0.00	-1.77	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3 23677	75.83	38.20	10.80	39.13	6.48	61.50	66.58	68.05	46.56	52.59	79.19	63.16	24.15	51.09	50.03	66.26	53.30	78.50	100.23	127.12	138.01	56.71	58.81	53.74	
	3.48	1.59	0.43	1.44	0.24	2.51	3.15	3.69	2.69	3.13	4.62	3.99	2.55	3.37	3.27	3.68	3.47	4.28	5.16	6.41	6.45	2.86	3.01	2.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.13	22.13	9.99	9.42	0.00	9.77	2.64	0.00	0.00	0.00	0.00	0.00	-1.77	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1 23704	79.56	39.91	11.23	40.53	6.73	63.95	79.63	78.85	69.70	72.09	85.90	85.75	101.86	88.70	85.54	79.67	90.21	92.44	107.35	136.44	145.43	73.78	78.38	61.62	
	7.21	3.30	0.86	2.83	0.50	4.96	6.59	7.92	5.68	6.60	9.41	8.53	5.08	7.05	6.78	8.52	7.18	9.25	11.12	13.89	13.87	6.34	6.56	5.36	
	0.00	0.00	0.00	0.00	0.00	0.00	-9.59	-6.57	-20.16	-16.02	-1.92	-13.93	-53.06	-23.95	-22.58	-8.58	-23.43	-6.33	-1.15	-1.83	0.00	-13.60	-16.02	-6.90	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10 23701	79.56	39.91	11.23	40.53	6.73	63.95	79.63	78.85	69.70	72.09	85.90	85.75	101.86	88.70	85.54	79.67	90.21	92.44	107.35	136.44	145.43	73.78	78.38	61.62	
	7.21	3.30	0.86	2.83	0.50	4.96	6.59	7.92	5.68	6.60	9.41	8.53	5.08	7.05	6.78	8.52	7.18	9.25	11.12	13.89	13.87	6.34	6.56	5.36	
	0.00	0.00	0.00	0.00	0.00	0.00	-9.59	-6.57	-20.16	-16.02	-1.92	-13.93	-53.06	-23.95	-22.58	-8.58	-23.43	-6.33	-1.15	-1.83	0.00	-13.60	-16.02	-6.90	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11 23702	79.56	39.91	11.23	40.53	6.73	63.95	79.63	78.85	69.70	72.09	85.90	85.75	101.86	88.70	85.54	79.67	90.21	92.44	107.35	136.44	145.43	73.78	78.38	61.62	
	7.21	3.30	0.86	2.83	0.50	4.96	6.59	7.92	5.68	6.60	9.41	8.53	5.08	7.05	6.78	8.52	7.18	9.25	11.12	13.89	13.87	6.34	6.56	5.36	
	0.00	0.00	0.00	0.00	0.00	0.00	-9.59	-6.57	-20.16	-16.02	-1.92	-13.93	-53.06	-23.95	-22.58	-8.58	-23.43	-6.33	-1.15	-1.83	0.00	-13.60	-16.02	-6.90	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_12	79.56	39.91	11.23	40.53	6.73	63.95	79.63	78.85	69.70	72.09	85.90	85.75	101.86	88.70	85.54	79.67	90.21	92.44	107.35	136.44	145.43	73.78	78.38	61.62	

23703	7.21 0.00 N	3.30 0.00 N	0.86 0.00 N	2.83 0.00 N	0.50 0.00 N	4.96 0.00 N	6.59 -9.59 N	7.92 -6.57 N	5.68 -20.16 N	6.60 -16.02 N	9.41 -1.92 N	8.53 -13.93 N	5.08 -53.06 N	7.05 -23.95 N	6.78 -22.58 N	8.52 -8.58 N	7.18 -23.43 N	9.25 -6.33 N	11.12 -1.15 N	13.89 -1.83 N	13.87 0.00 N	6.34 -13.60 N	6.56 -16.02 N	5.36 -6.90 N
BARRETT_IC_2 23705	79.56 7.21 0.00 N	39.91 3.30 0.00 N	11.23 0.86 0.00 N	40.53 2.83 0.00 N	6.73 0.50 0.00 N	63.95 4.96 0.00 N	79.63 6.59 -9.59 N	78.85 7.92 -6.57 N	69.70 5.68 -20.16 N	72.09 6.60 -16.02 N	85.90 9.41 -1.92 N	85.75 8.53 -13.93 N	101.86 5.08 -53.06 N	88.70 7.05 -23.95 N	85.54 6.78 -22.58 N	79.67 8.52 -8.58 N	90.21 7.18 -23.43 N	92.44 9.25 -6.33 N	107.35 11.12 -1.15 N	136.44 13.89 -1.83 N	145.43 13.87 0.00 N	73.78 6.34 -13.60 N	78.38 6.56 -16.02 N	61.62 5.36 -6.90 N
BARRETT_IC_3 23706	79.56 7.21 0.00 N	39.91 3.30 0.00 N	11.23 0.86 0.00 N	40.53 2.83 0.00 N	6.73 0.50 0.00 N	63.95 4.96 0.00 N	79.63 6.59 -9.59 N	78.85 7.92 -6.57 N	69.70 5.68 -20.16 N	72.09 6.60 -16.02 N	85.90 9.41 -1.92 N	85.75 8.53 -13.93 N	101.86 5.08 -53.06 N	88.70 7.05 -23.95 N	85.54 6.78 -22.58 N	79.67 8.52 -8.58 N	90.21 7.18 -23.43 N	92.44 9.25 -6.33 N	107.35 11.12 -1.15 N	136.44 13.89 -1.83 N	145.43 13.87 0.00 N	73.78 6.34 -13.60 N	78.38 6.56 -16.02 N	61.62 5.36 -6.90 N
BARRETT_IC_4 23707	79.56 7.21 0.00 N	39.91 3.30 0.00 N	11.23 0.86 0.00 N	40.53 2.83 0.00 N	6.73 0.50 0.00 N	63.95 4.96 0.00 N	79.63 6.59 -9.59 N	78.85 7.92 -6.57 N	69.70 5.68 -20.16 N	72.09 6.60 -16.02 N	85.90 9.41 -1.92 N	85.75 8.53 -13.93 N	101.86 5.08 -53.06 N	88.70 7.05 -23.95 N	85.54 6.78 -22.58 N	79.67 8.52 -8.58 N	90.21 7.18 -23.43 N	92.44 9.25 -6.33 N	107.35 11.12 -1.15 N	136.44 13.89 -1.83 N	145.43 13.87 0.00 N	73.78 6.34 -13.60 N	78.38 6.56 -16.02 N	61.62 5.36 -6.90 N
BARRETT_IC_5 23708	79.56 7.21 0.00 N	39.91 3.30 0.00 N	11.23 0.86 0.00 N	40.53 2.83 0.00 N	6.73 0.50 0.00 N	63.95 4.96 0.00 N	79.63 6.59 -9.59 N	78.85 7.92 -6.57 N	69.70 5.68 -20.16 N	72.09 6.60 -16.02 N	85.90 9.41 -1.92 N	85.75 8.53 -13.93 N	101.86 5.08 -53.06 N	88.70 7.05 -23.95 N	85.54 6.78 -22.58 N	79.67 8.52 -8.58 N	90.21 7.18 -23.43 N	92.44 9.25 -6.33 N	107.35 11.12 -1.15 N	136.44 13.89 -1.83 N	145.43 13.87 0.00 N	73.78 6.34 -13.60 N	78.38 6.56 -16.02 N	61.62 5.36 -6.90 N
BARRETT_IC_6 23709	79.56 7.21 0.00 N	39.91 3.30 0.00 N	11.23 0.86 0.00 N	40.53 2.83 0.00 N	6.73 0.50 0.00 N	63.95 4.96 0.00 N	79.63 6.59 -9.59 N	78.85 7.92 -6.57 N	69.70 5.68 -20.16 N	72.09 6.60 -16.02 N	85.90 9.41 -1.92 N	85.75 8.53 -13.93 N	101.86 5.08 -53.06 N	88.70 7.05 -23.95 N	85.54 6.78 -22.58 N	79.67 8.52 -8.58 N	90.21 7.18 -23.43 N	92.44 9.25 -6.33 N	107.35 11.12 -1.15 N	136.44 13.89 -1.83 N	145.43 13.87 0.00 N	73.78 6.34 -13.60 N	78.38 6.56 -16.02 N	61.62 5.36 -6.90 N
BARRETT_IC_7 23710	79.56 7.21 0.00 N	39.91 3.30 0.00 N	11.23 0.86 0.00 N	40.53 2.83 0.00 N	6.73 0.50 0.00 N	63.95 4.96 0.00 N	79.63 6.59 -9.59 N	78.85 7.92 -6.57 N	69.70 5.68 -20.16 N	72.09 6.60 -16.02 N	85.90 9.41 -1.92 N	85.75 8.53 -13.93 N	101.86 5.08 -53.06 N	88.70 7.05 -23.95 N	85.54 6.78 -22.58 N	79.67 8.52 -8.58 N	90.21 7.18 -23.43 N	92.44 9.25 -6.33 N	107.35 11.12 -1.15 N	136.44 13.89 -1.83 N	145.43 13.87 0.00 N	73.78 6.34 -13.60 N	78.38 6.56 -16.02 N	61.62 5.36 -6.90 N
BARRETT_IC_8 23711	79.56 7.21 0.00 N	39.91 3.30 0.00 N	11.23 0.86 0.00 N	40.53 2.83 0.00 N	6.73 0.50 0.00 N	63.95 4.96 0.00 N	79.63 6.59 -9.59 N	78.85 7.92 -6.57 N	69.70 5.68 -20.16 N	72.09 6.60 -16.02 N	85.90 9.41 -1.92 N	85.75 8.53 -13.93 N	101.86 5.08 -53.06 N	88.70 7.05 -23.95 N	85.54 6.78 -22.58 N	79.67 8.52 -8.58 N	90.21 7.18 -23.43 N	92.44 9.25 -6.33 N	107.35 11.12 -1.15 N	136.44 13.89 -1.83 N	145.43 13.87 0.00 N	73.78 6.34 -13.60 N	78.38 6.56 -16.02 N	61.62 5.36 -6.90 N
BARRETT_IC_9 23700	79.56 7.21 0.00 N	39.91 3.30 0.00 N	11.23 0.86 0.00 N	40.53 2.83 0.00 N	6.73 0.50 0.00 N	63.95 4.96 0.00 N	79.63 6.59 -9.59 N	78.85 7.92 -6.57 N	69.70 5.68 -20.16 N	72.09 6.60 -16.02 N	85.90 9.41 -1.92 N	85.75 8.53 -13.93 N	101.86 5.08 -53.06 N	88.70 7.05 -23.95 N	85.54 6.78 -22.58 N	79.67 8.52 -8.58 N	90.21 7.18 -23.43 N	92.44 9.25 -6.33 N	107.35 11.12 -1.15 N	136.44 13.89 -1.83 N	145.43 13.87 0.00 N	73.78 6.34 -13.60 N	78.38 6.56 -16.02 N	61.62 5.36 -6.90 N
BARRETT___1 23545	79.56 7.21 0.00 N	39.91 3.30 0.00 N	11.23 0.86 0.00 N	40.53 2.83 0.00 N	6.73 0.50 0.00 N	63.95 4.96 0.00 N	79.63 6.59 -9.59 N	78.85 7.92 -6.57 N	69.70 5.68 -20.16 N	72.09 6.60 -16.02 N	85.90 9.41 -1.92 N	85.75 8.53 -13.93 N	101.86 5.08 -53.06 N	88.70 7.05 -23.95 N	85.54 6.78 -22.58 N	79.67 8.52 -8.58 N	90.21 7.18 -23.43 N	92.44 9.25 -6.33 N	107.35 11.12 -1.15 N	136.44 13.89 -1.83 N	145.43 13.87 0.00 N	73.78 6.34 -13.60 N	78.38 6.56 -16.02 N	61.62 5.36 -6.90 N
BARRETT___2 23546	79.56 7.21 0.00 N	39.91 3.30 0.00 N	11.23 0.86 0.00 N	40.53 2.83 0.00 N	6.73 0.50 0.00 N	63.95 4.96 0.00 N	79.63 6.59 -9.59 N	78.85 7.92 -6.57 N	69.70 5.68 -20.16 N	72.09 6.60 -16.02 N	85.90 9.41 -1.92 N	85.75 8.53 -13.93 N	101.86 5.08 -53.06 N	88.70 7.05 -23.95 N	85.54 6.78 -22.58 N	79.67 8.52 -8.58 N	90.21 7.18 -23.43 N	92.44 9.25 -6.33 N	107.35 11.12 -1.15 N	136.44 13.89 -1.83 N	145.43 13.87 0.00 N	73.78 6.34 -13.60 N	78.38 6.56 -16.02 N	61.62 5.36 -6.90 N
BEAVER RIVER___HYD 24048	68.76 -3.59 0.00 N	34.79 -1.82 0.00 N	9.86 -0.50 0.00 N	35.91 -1.79 0.00 N	5.94 -0.29 0.00 N	56.57 -2.42 0.00 N	61.26 -2.18 0.00 N	62.31 -2.05 0.00 N	42.33 -1.54 0.00 N	47.66 -1.80 0.00 N	71.89 -2.68 0.00 N	60.91 -2.38 0.00 N	42.08 -1.64 0.00 N	55.56 -2.15 0.00 N	53.97 -2.21 0.00 N	60.04 -2.54 0.00 N	57.19 -2.41 0.00 N	73.85 -3.01 0.00 N	91.45 -3.62 0.00 N	116.46 -4.25 0.00 N	127.47 -4.09 0.00 N	51.84 -2.00 0.00 N	53.41 -2.39 0.00 N	47.28 -2.09 0.00 N
BEEBEE_GT_13 23619	64.85 -7.51 0.00 N	32.99 -3.62 0.00 N	9.50 -0.87 0.00 N	34.43 -3.27 0.00 N	5.72 -0.52 0.00 N	53.70 -5.29 0.00 N	57.88 -5.56 0.00 N	59.56 -4.80 0.00 N	41.24 -2.63 0.00 N	46.44 -3.02 0.00 N	70.69 -3.88 0.00 N	60.32 -2.97 0.00 N	42.25 -1.47 0.00 N	55.56 -2.15 0.00 N	54.02 -2.16 0.00 N	60.17 -2.40 0.00 N	57.51 -2.09 0.00 N	74.21 -2.65 0.00 N	91.85 -3.22 0.00 N	116.51 -4.21 0.00 N	126.52 -5.04 0.00 N	51.50 -2.34 0.00 N	53.20 -2.61 0.00 N	44.81 -4.74 -0.18 N
BETHLEHEM___GRP 23843	75.99 3.64 0.00 N	38.40 1.80 0.00 N	10.86 0.49 0.00 N	39.41 1.72 0.00 N	6.53 0.29 0.00 N	62.07 3.08 0.00 N	67.14 3.71 0.00 N	68.41 4.05 0.00 N	46.46 2.59 0.00 N	52.27 2.81 0.00 N	78.28 3.71 0.00 N	66.16 2.87 0.00 N	45.42 1.70 0.00 N	59.76 2.06 0.00 N	58.11 1.94 0.00 N	64.63 2.06 0.00 N	61.63 2.02 0.00 N	79.30 2.44 0.00 N	98.13 3.05 0.00 N	124.85 4.14 0.00 N	135.37 3.81 0.00 N	55.78 1.94 0.00 N	58.78 2.97 0.00 N	54.18 2.78 -2.03 N

BETHLEHEM___GS1 323560	75.99 3.64 0.00 N	38.40 1.80 0.00 N	10.86 0.49 0.00 N	39.41 1.72 0.00 N	6.53 0.29 0.00 N	62.07 3.08 0.00 N	67.14 3.71 0.00 N	68.41 4.05 0.00 N	46.46 2.59 0.00 N	52.27 2.81 0.00 N	78.28 3.71 0.00 N	66.16 2.87 0.00 N	45.42 1.70 0.00 N	59.76 2.06 0.00 N	58.11 1.94 0.00 N	64.63 2.06 0.00 N	61.63 2.02 0.00 N	79.30 2.44 0.00 N	98.13 3.05 0.00 N	124.85 4.14 0.00 N	135.37 3.81 0.00 N	55.78 1.94 0.00 N	58.78 2.97 0.00 N	54.18 2.78 -2.03 N
BETHLEHEM___GS2 323561	75.99 3.64 0.00 N	38.40 1.80 0.00 N	10.86 0.49 0.00 N	39.41 1.72 0.00 N	6.53 0.29 0.00 N	62.07 3.08 0.00 N	67.14 3.71 0.00 N	68.41 4.05 0.00 N	46.46 2.59 0.00 N	52.27 2.81 0.00 N	78.28 3.71 0.00 N	66.16 2.87 0.00 N	45.42 1.70 0.00 N	59.76 2.06 0.00 N	58.11 1.94 0.00 N	64.63 2.06 0.00 N	61.63 2.02 0.00 N	79.30 2.44 0.00 N	98.13 3.05 0.00 N	124.85 4.14 0.00 N	135.37 3.81 0.00 N	55.78 1.94 0.00 N	58.78 2.97 0.00 N	54.18 2.78 -2.03 N
BETHLEHEM___GS3 323562	75.99 3.64 0.00 N	38.40 1.80 0.00 N	10.86 0.49 0.00 N	39.41 1.72 0.00 N	6.53 0.29 0.00 N	62.07 3.08 0.00 N	67.14 3.71 0.00 N	68.41 4.05 0.00 N	46.46 2.59 0.00 N	52.27 2.81 0.00 N	78.28 3.71 0.00 N	66.16 2.87 0.00 N	45.42 1.70 0.00 N	59.76 2.06 0.00 N	58.11 1.94 0.00 N	64.63 2.06 0.00 N	61.63 2.02 0.00 N	79.30 2.44 0.00 N	98.13 3.05 0.00 N	124.85 4.14 0.00 N	135.37 3.81 0.00 N	55.78 1.94 0.00 N	58.78 2.97 0.00 N	54.18 2.78 -2.03 N
BETHLEHEM___STEEL 23779	64.06 -8.30 0.00 N	32.53 -4.07 0.00 N	9.38 -0.99 0.00 N	34.33 -3.36 0.00 N	5.66 -0.57 0.00 N	52.62 -6.37 0.00 N	55.92 -7.52 0.00 N	57.85 -6.51 0.00 N	40.26 -3.61 0.00 N	45.14 -4.33 0.00 N	68.87 -5.70 0.00 N	59.13 -4.16 0.00 N	41.79 -1.93 0.00 N	54.99 -2.72 0.00 N	53.39 -2.79 0.00 N	59.74 -2.83 0.00 N	57.38 -2.22 0.00 N	74.11 -2.74 0.00 N	91.75 -3.32 0.00 N	116.59 -4.13 0.00 N	125.78 -5.78 0.00 N	51.30 -2.54 0.00 N	53.55 -2.25 0.00 N	44.30 -5.32 -0.26 N
BETHPAGE_CC_5 323564	80.09 7.74 0.00 N	40.15 3.54 0.00 N	11.30 0.93 0.00 N	40.83 3.14 0.00 N	6.78 0.55 0.00 N	64.50 5.51 0.00 N	80.20 7.17 -9.59 N	79.19 8.56 -6.27 N	69.01 6.13 -19.01 N	71.78 7.10 -15.21 N	86.65 10.27 -1.81 N	86.22 9.17 -13.76 N	102.41 5.63 -53.06 N	89.28 7.63 -23.95 N	86.04 7.29 -22.58 N	79.97 9.17 -8.22 N	90.83 7.80 -23.43 N	93.17 9.98 -6.33 N	108.36 12.14 -1.15 N	137.71 15.16 -1.83 N	147.21 15.65 0.00 N	74.27 6.83 -13.60 N	78.82 6.99 -16.02 N	62.09 5.83 -6.90 N
BINGHAMTON___COGEN 23790	71.91 -0.44 0.00 N	36.28 -0.33 0.00 N	10.29 -0.08 0.00 N	37.64 -0.05 0.00 N	6.19 -0.04 0.00 N	58.66 -0.33 0.00 N	63.68 0.24 0.00 N	65.52 1.16 0.00 N	44.95 1.08 0.00 N	50.74 1.27 0.00 N	76.86 2.29 0.00 N	65.22 1.93 0.00 N	45.34 1.61 0.00 N	59.76 2.05 0.00 N	58.03 1.85 0.00 N	64.91 2.33 0.00 N	61.63 2.03 0.00 N	79.26 2.40 0.00 N	97.98 2.91 0.00 N	124.70 3.98 0.00 N	135.10 3.54 0.00 N	55.00 1.16 0.00 N	56.85 1.05 0.00 N	49.26 -0.63 -0.53 N
BLACK RIVER___HYD 24047	67.68 -4.68 0.00 N	34.19 -2.42 0.00 N	9.70 -0.66 0.00 N	35.27 -2.43 0.00 N	5.85 -0.39 0.00 N	55.73 -3.26 0.00 N	60.53 -2.91 0.00 N	61.75 -2.61 0.00 N	42.02 -1.85 0.00 N	47.33 -2.13 0.00 N	71.47 -3.10 0.00 N	60.55 -2.75 0.00 N	41.85 -1.88 0.00 N	55.22 -2.49 0.00 N	53.64 -2.54 0.00 N	59.71 -2.86 0.00 N	56.86 -2.74 0.00 N	73.38 -3.48 0.00 N	90.92 -4.15 0.00 N	115.85 -4.86 0.00 N	126.84 -4.72 0.00 N	51.49 -2.35 0.00 N	52.88 -2.92 0.00 N	46.71 -2.70 -0.04 N
BLUE_CIRC_CHEM_DRP 24182	75.38 3.02 0.00 N	37.99 1.39 0.00 N	10.74 0.37 0.00 N	38.98 1.28 0.00 N	6.45 0.22 0.00 N	61.25 2.26 0.00 N	66.09 2.65 0.00 N	67.33 2.97 0.00 N	45.89 2.02 0.00 N	51.76 2.29 0.00 N	77.88 3.31 0.00 N	66.07 2.78 0.00 N	45.40 1.67 0.00 N	59.87 2.17 0.00 N	58.26 2.09 0.00 N	64.90 2.33 0.00 N	61.81 2.21 0.00 N	79.54 2.68 0.00 N	98.31 3.24 0.00 N	124.85 4.14 0.00 N	135.53 3.97 0.00 N	55.75 1.90 0.00 N	58.08 2.27 0.00 N	53.57 2.20 -2.01 N
BOC_GAS_DRP 24189	75.38 3.02 0.00 N	38.02 1.41 0.00 N	10.75 0.39 0.00 N	39.03 1.34 0.00 N	6.46 0.22 0.00 N	61.30 2.30 0.00 N	66.22 2.78 0.00 N	67.43 3.06 0.00 N	45.92 2.05 0.00 N	51.79 2.32 0.00 N	77.91 3.34 0.00 N	65.66 2.77 0.40 N	43.25 1.68 2.15 N	58.89 2.16 0.97 N	57.34 2.08 0.92 N	64.87 2.30 0.00 N	60.85 2.20 0.95 N	79.25 2.65 0.26 N	98.31 3.24 0.00 N	124.85 4.13 0.00 N	135.47 3.91 0.00 N	55.75 1.91 0.00 N	58.17 2.36 0.00 N	53.58 2.18 -2.03 N
BORALEX_4TH_BRANCH 23824	76.91 4.56 0.00 N	38.78 2.18 0.00 N	10.98 0.61 0.00 N	39.81 2.11 0.00 N	6.62 0.38 0.00 N	63.03 4.03 0.00 N	67.98 4.54 0.00 N	68.88 4.51 0.00 N	46.78 2.91 0.00 N	53.01 3.54 0.00 N	80.15 5.58 0.00 N	68.78 4.50 -0.98 N	51.73 2.73 -5.28 N	63.19 3.10 -2.38 N	61.39 2.96 -2.25 N	65.50 2.92 0.00 N	64.92 2.98 -2.33 N	81.19 3.70 -0.63 N	99.87 4.79 0.00 N	127.48 6.77 0.00 N	137.38 5.83 0.00 N	56.53 2.69 0.00 N	59.10 3.29 0.00 N	54.59 3.19 -2.03 N
BOWLINE___1 23526	77.76 5.40 0.00 N	38.93 2.32 0.00 N	10.96 0.59 0.00 N	39.69 1.99 0.00 N	6.57 0.34 0.00 N	62.64 3.64 0.00 N	68.32 4.88 0.00 N	70.40 6.04 0.00 N	48.28 4.42 0.00 N	54.52 5.05 0.00 N	82.29 7.72 0.00 N	79.36 6.83 -9.25 N	97.83 4.52 -49.58 N	86.20 6.12 -22.38 N	83.22 5.94 -21.10 N	69.42 6.85 0.00 N	87.84 6.34 -21.89 N	90.94 8.16 -5.92 N	104.84 9.77 0.00 N	132.58 11.86 0.00 N	144.30 12.74 0.00 N	59.05 5.21 0.00 N	60.83 5.02 0.00 N	55.15 4.22 -1.56 N
BOWLINE___2 23595	77.77 5.42 0.00 N	38.93 2.32 0.00 N	10.96 0.59 0.00 N	39.69 1.99 0.00 N	6.57 0.34 0.00 N	62.64 3.64 0.00 N	68.32 4.88 0.00 N	70.41 6.05 0.00 N	48.28 4.42 0.00 N	54.52 5.06 0.00 N	82.31 7.74 0.00 N	79.38 6.84 -9.25 N	97.84 4.52 -49.60 N	86.21 6.12 -22.39 N	83.23 5.94 -21.10 N	69.43 6.85 0.00 N	87.85 6.35 -21.90 N	90.94 8.16 -5.92 N	104.84 9.77 0.00 N	132.61 11.89 0.00 N	144.31 12.75 0.00 N	59.05 5.21 0.00 N	60.83 5.02 0.00 N	55.15 4.22 -1.56 N
BROOKHAVEN___DRP 24191	81.50 9.14 0.00 N	40.90 4.29 0.00 N	11.49 1.12 0.00 N	41.53 3.84 0.00 N	6.90 0.67 0.00 N	65.52 6.53 0.00 N	81.17 8.14 -9.59 N	80.30 9.37 -6.57 N	70.48 6.46 -20.15 N	72.82 7.33 -16.02 N	87.02 10.54 -1.92 N	86.78 9.56 -13.93 N	102.53 5.75 -53.06 N	89.40 7.75 -23.95 N	86.23 7.48 -22.58 N	80.83 9.68 -8.58 N	91.20 8.17 -23.43 N	93.68 10.49 -6.33 N	109.05 12.82 -1.15 N	138.55 16.01 -1.83 N	147.84 16.28 -13.60 N	74.43 6.99 0.00 N	78.82 6.99 -16.02 N	62.28 6.02 -6.90 N
BROOKLYN_NAVY_YARD 23515	78.30 5.94 0.00 N	39.21 2.60 0.00 N	11.03 0.66 0.00 N	39.91 2.21 0.00 N	6.61 0.37 0.00 N	63.15 4.15 0.00 N	68.94 5.51 0.00 N	71.26 6.89 0.00 N	48.90 5.03 0.00 N	55.24 5.77 0.00 N	83.33 8.76 0.00 N	80.94 7.75 -9.89 N	101.81 5.03 -53.05 N	88.45 6.80 -23.95 N	85.36 6.61 -22.58 N	70.35 7.78 0.00 N	90.16 7.13 -23.42 N	92.39 9.20 -6.33 N	106.00 10.93 0.00 N	133.99 13.27 0.00 N	145.54 13.98 0.00 N	59.60 5.75 0.00 N	61.46 5.66 0.00 N	55.61 4.64 -1.60 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	83.37 6.45 -4.57 N	39.47 2.86 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N		
BURROWS___LYONSDAL 23803	70.37 -1.99 0.00 N	35.56 -1.05 0.00 N	10.08 -0.28 0.00 N	36.65 -1.05 0.00 N	6.07 -0.17 0.00 N	57.62 -1.37 0.00 N	62.34 -1.10 0.00 N	63.58 -0.78 0.00 N	43.32 -0.54 0.00 N	48.88 -0.59 0.00 N	73.78 -0.79 0.00 N	62.56 -0.73 0.00 N	43.21 -0.51 0.00 N	57.06 -0.64 0.00 N	55.50 -0.68 0.00 N	61.79 -0.79 0.00 N	58.82 -0.78 0.00 N	75.80 -1.06 0.00 N	93.77 -1.30 0.00 N	119.32 -1.39 0.00 N	130.25 -1.31 0.00 N	53.07 -0.78 0.00 N	54.78 -1.02 0.00 N	48.27 -1.09 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	80.21 7.85 0.00 N	40.20 3.59 0.00 N	11.30 0.94 0.00 N	40.88 3.18 0.00 N	6.79 0.55 0.00 N	64.56 5.56 0.00 N	80.27 7.24 -9.59 N	79.13 8.64 -6.12 N	68.55 6.21 -18.48 N	71.47 7.18 -14.83 N	86.74 10.41 -1.76 N	86.27 9.30 -13.68 N	102.53 5.75 -53.06 N	89.44 7.78 -23.95 N	86.16 7.40 -22.58 N	79.83 9.20 -8.06 N	90.86 7.84 -23.43 N	93.21 10.02 -6.33 N	108.37 12.15 -1.15 N	137.75 15.20 -1.83 N	147.26 15.69 -13.60 N	74.32 6.88 -16.02 N	78.90 7.07 -16.02 N	62.07 5.81 -6.90 N		
CALPINE_BETH_PAGE_GT_4 323586	80.21 7.85 0.00 N	40.20 3.59 0.00 N	11.30 0.94 0.00 N	40.88 3.18 0.00 N	6.79 0.55 0.00 N	64.56 5.56 0.00 N	80.27 7.24 -9.59 N	79.13 8.64 -6.12 N	68.55 6.21 -18.48 N	71.47 7.18 -14.83 N	86.74 10.41 -1.76 N	86.27 9.30 -13.68 N	102.53 5.75 -53.06 N	89.44 7.78 -23.95 N	86.16 7.40 -22.58 N	79.83 9.20 -8.06 N	90.86 7.84 -23.43 N	93.21 10.02 -6.33 N	108.37 12.15 -1.15 N	137.75 15.20 -1.83 N	147.26 15.69 -13.60 N	74.32 6.88 -16.02 N	78.90 7.07 -16.02 N	62.07 5.81 -6.90 N		
CALPINE_BP_GT1 23823	80.21 7.85 0.00 N	40.20 3.59 0.00 N	11.30 0.94 0.00 N	40.88 3.18 0.00 N	6.79 0.55 0.00 N	64.56 5.56 0.00 N	80.27 7.24 -9.59 N	79.13 8.64 -6.12 N	68.55 6.21 -18.48 N	71.47 7.18 -14.83 N	86.74 10.41 -1.76 N	86.27 9.30 -13.68 N	102.53 5.75 -53.06 N	89.44 7.78 -23.95 N	86.16 7.40 -22.58 N	79.83 9.20 -8.06 N	90.86 7.84 -23.43 N	93.21 10.02 -6.33 N	108.37 12.15 -1.15 N	137.75 15.20 -1.83 N	147.26 15.69 -13.60 N	74.32 6.88 -16.02 N	78.90 7.07 -16.02 N	62.07 5.81 -6.90 N		
CALSPAN___DRP 24200	64.06 -8.30 0.00 N	32.53 -4.07 0.00 N	9.38 -0.99 0.00 N	34.33 -3.36 0.00 N	5.66 -0.57 0.00 N	52.62 -6.37 0.00 N	55.92 -7.52 0.00 N	57.85 -6.51 0.00 N	40.26 -3.61 0.00 N	45.14 -4.33 0.00 N	68.87 -5.70 0.00 N	59.13 -4.16 0.00 N	41.79 -1.93 0.00 N	54.99 -2.72 0.00 N	53.39 -2.79 0.00 N	59.74 -2.83 0.00 N	57.38 -2.22 0.00 N	74.11 -2.74 0.00 N	91.75 -3.32 0.00 N	116.59 -4.13 0.00 N	125.78 -5.78 0.00 N	51.30 -2.54 0.00 N	53.55 -2.25 0.00 N	44.30 -5.32 -0.26 N		
CARR STREET_E__SYR 24060	70.69 -1.66 0.00 N	35.73 -0.88 0.00 N	10.15 -0.22 0.00 N	36.94 -0.76 0.00 N	6.10 -0.13 0.00 N	57.75 -1.24 0.00 N	62.31 -1.13 0.00 N	63.64 -0.72 0.00 N	43.57 -0.30 0.00 N	49.14 -0.33 0.00 N	74.28 -0.29 0.00 N	63.14 -0.15 0.00 N	43.77 0.05 0.00 N	57.81 0.11 0.00 N	56.33 0.15 0.00 N	62.84 0.27 0.00 N	59.83 0.23 0.00 N	77.11 0.25 0.00 N	95.35 0.28 0.00 N	121.09 0.38 0.00 N	131.70 0.14 0.00 N	53.78 -0.07 0.00 N	55.64 -0.16 0.00 N	48.52 -0.98 -0.13 N		
CARTHAGE___PAPER 23857	68.09 -4.27 0.00 N	34.42 -2.19 0.00 N	9.77 -0.60 0.00 N	35.50 -2.20 0.00 N	5.88 -0.35 0.00 N	56.05 -2.94 0.00 N	60.80 -2.64 0.00 N	61.94 -2.42 0.00 N	42.12 -1.75 0.00 N	47.43 -2.03 0.00 N	71.59 -2.98 0.00 N	60.65 -2.65 0.00 N	41.91 -1.82 0.00 N	55.31 -2.39 0.00 N	53.71 -2.46 0.00 N	59.78 -2.79 0.00 N	56.94 -2.67 0.00 N	73.52 -3.34 0.00 N	91.06 -4.01 0.00 N	116.00 -4.72 0.00 N	127.01 -4.55 0.00 N	51.61 -2.23 0.00 N	53.05 -2.76 0.00 N	46.87 -2.53 -0.04 N		
CE_DUNWOOD___DRP 24194	77.97 5.61 0.00 N	39.06 2.45 0.00 N	11.00 0.63 0.00 N	39.83 2.14 0.00 N	6.59 0.36 0.00 N	62.92 3.92 0.00 N	68.60 5.16 0.00 N	70.73 6.36 0.00 N	48.49 4.62 0.00 N	54.77 5.31 0.00 N	82.64 8.07 0.00 N	80.28 7.10 -9.89 N	101.41 4.66 -53.03 N	87.93 6.29 -23.94 N	84.85 6.11 -22.56 N	69.64 7.06 0.00 N	89.55 6.53 -23.41 N	91.59 8.41 -6.33 N	105.09 10.02 0.00 N	133.00 12.28 0.00 N	144.59 13.03 0.00 N	59.20 5.35 0.00 N	61.06 5.25 0.00 N	55.32 4.36 -1.60 N		
CE_MILLWOOD___DRP 24193	77.80 5.45 0.00 N	38.98 2.38 0.00 N	10.98 0.61 0.00 N	39.75 2.06 0.00 N	6.58 0.35 0.00 N	62.79 3.79 0.00 N	68.44 5.00 0.00 N	70.52 6.16 0.00 N	48.35 4.48 0.00 N	54.63 5.16 0.00 N	82.44 7.87 0.00 N	80.05 6.92 -9.84 N	101.04 4.56 -52.76 N	87.64 6.12 -23.82 N	84.57 5.94 -22.45 N	69.44 6.86 0.00 N	89.25 6.35 -23.29 N	91.32 8.17 -6.30 N	104.87 9.80 0.00 N	132.64 11.92 0.00 N	144.22 12.66 0.00 N	59.06 5.22 0.00 N	60.90 5.10 0.00 N	55.20 4.24 -1.60 N		
CE_NYC2_DRP 24202	78.44 6.09 0.00 N	39.31 2.70 0.00 N	11.07 0.69 0.00 N	40.06 2.36 0.00 N	6.63 0.40 0.00 N	63.34 4.35 0.00 N	69.13 5.69 0.00 N	71.31 6.95 0.00 N	48.84 4.98 0.00 N	55.18 5.71 0.00 N	83.21 8.64 0.00 N	80.81 7.62 -9.89 N	101.74 4.96 -53.05 N	88.43 6.78 -23.95 N	85.33 6.58 -22.58 N	70.23 7.65 0.00 N	90.05 7.02 -23.42 N	92.26 9.07 -6.33 N	105.71 10.64 0.00 N	133.71 12.99 0.00 N	145.66 14.10 0.00 N	59.67 5.82 0.00 N	61.50 5.70 0.00 N	55.54 4.58 -1.60 N		
CE_NYC_DRP 24195	78.26 5.90 0.00 N	39.19 2.58 0.00 N	11.03 0.66 0.00 N	39.93 2.24 0.00 N	6.61 0.38 0.00 N	63.19 4.19 0.00 N	68.98 5.54 0.00 N	71.27 6.90 0.00 N	48.90 5.03 0.00 N	55.26 5.80 0.00 N	83.41 8.84 0.00 N	80.97 7.78 -9.89 N	101.90 5.12 -53.05 N	88.59 6.94 -23.95 N	85.46 6.71 -22.58 N	70.40 7.82 0.00 N	90.23 7.20 -23.42 N	92.49 9.29 -6.33 N	106.08 11.01 0.00 N	134.08 13.37 0.00 N	145.84 14.28 0.00 N	59.64 5.80 0.00 N	61.46 5.66 0.00 N	55.57 4.61 -1.60 N		
CHAT_HIGH_FALL_HYD 323578	71.49 -0.86 0.00 N	36.33 -0.28 0.00 N	10.26 -0.11 0.00 N	37.34 -0.35 0.00 N	6.18 -0.05 0.00 N	58.39 -0.60 0.00 N	62.46 -0.98 0.00 N	62.88 -1.48 0.00 N	42.69 -1.18 0.00 N	48.07 -1.40 0.00 N	72.34 -2.24 0.00 N	61.15 -2.14 0.00 N	42.25 -1.48 0.00 N	55.67 -2.03 0.00 N	54.16 -2.02 0.00 N	60.17 -2.41 0.00 N	57.38 -2.22 0.00 N	74.33 -2.52 0.00 N	92.16 -2.91 0.00 N	117.38 -3.34 0.00 N	128.23 -3.33 0.00 N	52.42 -1.43 0.00 N	54.26 -1.54 0.00 N	48.66 -0.70 0.00 N		
CH_MIDHUDSON___DRP	77.51	38.89	10.97	39.68	6.58	62.67	68.16	70.12	48.07	54.30	81.88	77.07	87.54	81.19	78.47	68.80	82.90	88.99	103.95	131.69	143.09	58.63	60.55	55.02		

24192	5.16 0.00 N	2.28 0.00 N	0.60 0.00 N	1.98 0.00 N	0.34 0.00 N	3.67 0.00 N	4.72 0.00 N	5.76 0.00 N	4.20 0.00 N	4.83 0.00 N	7.31 0.00 N	6.39 -7.39 N	4.18 -39.64 N	5.59 -17.89 N	5.43 -16.87 N	6.22 0.00 N	5.79 -17.50 N	7.41 -4.73 N	8.88 0.00 N	10.97 0.00 N	11.53 0.00 N	4.79 0.00 N	4.75 0.00 N	3.97 -1.70 N
CH_MISC_IPPS 23765	76.68 4.32 0.00 N	38.52 1.92 0.00 N	10.89 0.52 0.00 N	39.26 1.56 0.00 N	6.54 0.30 0.00 N	62.23 3.24 0.00 N	67.60 4.16 0.00 N	69.49 5.13 0.00 N	47.65 3.78 0.00 N	53.84 4.38 0.00 N	81.21 6.64 0.00 N	76.85 5.85 -7.71 N	88.90 3.82 -41.36 N	81.50 5.13 -18.67 N	78.76 4.99 -17.60 N	68.34 5.76 0.00 N	83.21 5.35 -18.26 N	88.64 6.84 -4.94 N	103.27 8.20 0.00 N	130.77 10.05 0.00 N	142.23 10.68 0.00 N	58.25 4.40 0.00 N	60.04 4.24 0.00 N	54.48 3.48 -1.63 N
CH_RES_BVR_FALLS 23983	71.76 -0.60 0.00 N	36.36 -0.24 0.00 N	10.29 -0.07 0.00 N	37.49 -0.21 0.00 N	6.20 -0.03 0.00 N	58.71 -0.28 0.00 N	63.06 -0.37 0.00 N	64.03 -0.33 0.00 N	43.74 -0.13 0.00 N	49.32 -0.15 0.00 N	74.35 -0.22 0.00 N	63.07 -0.22 0.00 N	43.59 -0.14 0.00 N	57.53 -0.17 0.00 N	56.01 -0.17 0.00 N	62.38 -0.20 0.00 N	59.04 -0.56 0.00 N	76.15 -0.70 0.00 N	94.23 -0.84 0.00 N	119.65 -1.06 0.00 N	130.53 -1.03 0.00 N	53.41 -0.44 0.00 N	55.27 -0.54 0.00 N	48.99 -0.29 0.08 N
CH_RES_NIAGARA 23895	63.30 -9.05 0.00 N	32.22 -4.39 0.00 N	9.31 -1.06 0.00 N	34.03 -3.67 0.00 N	5.62 -0.61 0.00 N	52.10 -6.89 0.00 N	55.01 -8.43 0.00 N	56.57 -7.79 0.00 N	39.45 -4.42 0.00 N	44.26 -5.21 0.00 N	67.32 -7.25 0.00 N	57.74 -5.55 0.00 N	40.81 -2.92 0.00 N	53.72 -3.98 0.00 N	52.23 -3.95 0.00 N	58.33 -4.24 0.00 N	55.93 -3.67 0.00 N	72.22 -4.65 0.00 N	89.53 -5.55 0.00 N	113.60 -7.12 0.00 N	122.67 -8.89 0.00 N	50.22 -3.62 0.00 N	52.71 -3.10 0.00 N	43.72 -5.88 -0.24 N
CH_RES_SYRACUSE 23985	71.11 -1.25 0.00 N	35.94 -0.67 0.00 N	10.21 -0.15 0.00 N	37.14 -0.56 0.00 N	6.14 -0.09 0.00 N	58.15 -0.84 0.00 N	62.77 -0.67 0.00 N	64.13 -0.23 0.00 N	43.94 0.07 0.00 N	49.55 0.09 0.00 N	74.93 0.36 0.00 N	63.67 0.37 0.00 N	44.15 0.42 0.00 N	58.32 0.62 0.00 N	56.82 0.64 0.00 N	63.37 0.80 0.00 N	60.35 0.74 0.00 N	77.77 0.91 0.00 N	96.19 1.12 0.00 N	122.15 1.43 0.00 N	132.83 1.28 0.00 N	54.20 0.36 0.00 N	56.00 0.19 0.00 N	48.74 -0.78 -0.15 N
COLONIE_LFGE_ 323577	76.25 3.90 0.00 N	38.47 1.86 0.00 N	10.88 0.51 0.00 N	39.47 1.77 0.00 N	6.55 0.32 0.00 N	62.36 3.36 0.00 N	67.44 4.00 0.00 N	68.59 4.22 0.00 N	46.62 2.75 0.00 N	52.68 3.21 0.00 N	79.36 4.79 0.00 N	67.66 3.86 -0.50 N	48.76 2.35 -2.69 N	61.67 2.76 -1.21 N	59.94 2.62 -1.15 N	65.24 2.67 0.00 N	63.48 2.69 -1.19 N	80.60 3.42 -0.32 N	99.46 4.39 0.00 N	126.91 6.20 0.00 N	137.34 5.78 0.00 N	56.41 2.57 0.00 N	59.01 3.20 0.00 N	54.32 2.91 -2.05 N
CORNELL____ 23752	70.73 -1.63 0.00 N	35.85 -0.75 0.00 N	10.30 -0.07 0.00 N	37.22 -0.48 0.00 N	6.22 -0.02 0.00 N	58.39 -0.60 0.00 N	63.26 -0.17 0.00 N	65.31 0.95 0.00 N	44.85 0.98 0.00 N	50.53 1.07 0.00 N	76.61 2.04 0.00 N	65.02 1.73 0.00 N	45.22 1.50 0.00 N	59.59 1.89 0.00 N	57.90 1.72 0.00 N	64.63 2.06 0.00 N	61.31 1.70 0.00 N	79.01 2.15 0.00 N	97.74 2.67 0.00 N	124.47 3.75 0.00 N	135.30 3.74 0.00 N	54.91 1.06 0.00 N	56.44 0.63 0.00 N	48.40 -1.26 -0.29 N
COXSACKIE___GT 23611	78.07 5.71 0.00 N	39.27 2.67 0.00 N	11.09 0.72 0.00 N	40.23 2.54 0.00 N	6.66 0.43 0.00 N	63.42 4.43 0.00 N	68.88 5.44 0.00 N	70.59 6.23 0.00 N	48.22 4.35 0.00 N	54.43 4.96 0.00 N	81.85 7.28 0.00 N	73.30 6.21 -3.80 N	68.23 4.13 -20.38 N	72.28 5.38 -9.20 N	70.03 5.18 -8.67 N	68.31 5.74 0.00 N	74.06 5.46 -9.00 N	86.20 6.90 -2.43 N	103.50 8.42 0.00 N	131.47 10.76 0.00 N	142.79 11.23 0.00 N	58.56 4.71 0.00 N	60.82 5.01 0.00 N	55.39 4.23 -1.79 N
CRESCENT___HYD 24018	76.25 3.90 0.00 N	38.47 1.86 0.00 N	10.88 0.51 0.00 N	39.47 1.77 0.00 N	6.55 0.32 0.00 N	62.36 3.36 0.00 N	67.44 4.00 0.00 N	68.59 4.22 0.00 N	46.62 2.75 0.00 N	52.68 3.21 0.00 N	79.36 4.79 0.00 N	67.66 3.86 -0.50 N	48.76 2.35 -2.69 N	61.67 2.76 -1.21 N	59.94 2.62 -1.15 N	65.24 2.67 0.00 N	63.48 2.69 -1.19 N	80.60 3.42 -0.32 N	99.46 4.39 0.00 N	126.91 6.20 0.00 N	137.34 5.78 0.00 N	56.41 2.57 0.00 N	59.01 3.20 0.00 N	54.32 2.91 -2.05 N
CRUCIBLE_METL_DRP 24180	71.11 -1.25 0.00 N	35.94 -0.67 0.00 N	10.21 -0.15 0.00 N	37.14 -0.56 0.00 N	6.14 -0.09 0.00 N	58.15 -0.84 0.00 N	62.77 -0.67 0.00 N	64.13 -0.23 0.00 N	43.94 0.07 0.00 N	49.55 0.09 0.00 N	74.93 0.36 0.00 N	63.67 0.37 0.00 N	44.15 0.42 0.00 N	58.32 0.62 0.00 N	56.82 0.64 0.00 N	63.37 0.80 0.00 N	60.35 0.74 0.00 N	77.77 0.91 0.00 N	96.19 1.12 0.00 N	122.15 1.43 0.00 N	132.83 1.28 0.00 N	54.20 0.36 0.00 N	56.00 0.19 0.00 N	48.74 -0.78 -0.15 N
DANSKAMMER___1 23586	76.68 4.32 0.00 N	38.52 1.92 0.00 N	10.89 0.52 0.00 N	39.26 1.56 0.00 N	6.54 0.30 0.00 N	62.23 3.24 0.00 N	67.60 4.16 0.00 N	69.49 5.13 0.00 N	47.65 3.78 0.00 N	53.84 4.38 0.00 N	81.21 6.64 0.00 N	76.85 5.85 -7.71 N	88.90 3.82 -41.36 N	81.50 5.13 -18.67 N	78.76 4.99 -17.60 N	68.34 5.76 0.00 N	83.21 5.35 -18.26 N	88.64 6.84 -4.94 N	103.27 8.20 0.00 N	130.77 10.05 0.00 N	142.23 10.68 0.00 N	58.25 4.40 0.00 N	60.04 4.24 0.00 N	54.48 3.48 -1.63 N
DANSKAMMER___2 23589	76.68 4.32 0.00 N	38.52 1.92 0.00 N	10.89 0.52 0.00 N	39.26 1.56 0.00 N	6.54 0.30 0.00 N	62.23 3.24 0.00 N	67.60 4.16 0.00 N	69.49 5.13 0.00 N	47.65 3.78 0.00 N	53.84 4.38 0.00 N	81.21 6.64 0.00 N	76.85 5.85 -7.71 N	88.90 3.82 -41.36 N	81.50 5.13 -18.67 N	78.76 4.99 -17.60 N	68.34 5.76 0.00 N	83.21 5.35 -18.26 N	88.64 6.84 -4.94 N	103.27 8.20 0.00 N	130.77 10.05 0.00 N	142.23 10.68 0.00 N	58.25 4.40 0.00 N	60.04 4.24 0.00 N	54.48 3.48 -1.63 N
DANSKAMMER___3 23590	76.68 4.32 0.00 N	38.52 1.92 0.00 N	10.89 0.52 0.00 N	39.26 1.56 0.00 N	6.54 0.30 0.00 N	62.23 3.24 0.00 N	67.60 4.16 0.00 N	69.49 5.13 0.00 N	47.65 3.78 0.00 N	53.84 4.38 0.00 N	81.21 6.64 0.00 N	76.85 5.85 -7.71 N	88.90 3.82 -41.36 N	81.50 5.13 -18.67 N	78.76 4.99 -17.60 N	68.34 5.76 0.00 N	83.21 5.35 -18.26 N	88.64 6.84 -4.94 N	103.27 8.20 0.00 N	130.77 10.05 0.00 N	142.23 10.68 0.00 N	58.25 4.40 0.00 N	60.04 4.24 0.00 N	54.48 3.48 -1.63 N
DANSKAMMER___4 23591	76.68 4.32 0.00 N	38.52 1.92 0.00 N	10.89 0.52 0.00 N	39.26 1.56 0.00 N	6.54 0.30 0.00 N	62.23 3.24 0.00 N	67.60 4.16 0.00 N	69.49 5.13 0.00 N	47.65 3.78 0.00 N	53.84 4.38 0.00 N	81.21 6.64 0.00 N	76.85 5.85 -7.71 N	88.90 3.82 -41.36 N	81.50 5.13 -18.67 N	78.76 4.99 -17.60 N	68.34 5.76 0.00 N	83.21 5.35 -18.26 N	88.64 6.84 -4.94 N	103.27 8.20 0.00 N	130.77 10.05 0.00 N	142.23 10.68 0.00 N	58.25 4.40 0.00 N	60.04 4.24 0.00 N	54.48 3.48 -1.63 N



DANSKAMMER___DIESEL 23592	76.68 4.32 0.00 N	38.52 1.92 0.00 N	10.89 0.52 0.00 N	39.26 1.56 0.00 N	6.54 0.30 0.00 N	62.23 3.24 0.00 N	67.60 4.16 0.00 N	69.49 5.13 0.00 N	47.65 3.78 0.00 N	53.84 4.38 0.00 N	81.21 6.64 0.00 N	76.85 5.85 -7.71 N	88.90 3.82 -41.36 N	81.50 5.13 -18.67 N	78.76 4.99 -17.60 N	68.34 5.76 0.00 N	83.21 5.35 -18.26 N	88.64 6.84 -4.94 N	103.27 8.20 0.00 N	130.77 10.05 0.00 N	142.23 10.68 0.00 N	58.25 4.40 0.00 N	60.04 4.24 0.00 N	54.48 3.48 -1.63 N
DASHVILLE___HYD 23610	77.10 4.74 0.00 N	38.64 2.03 0.00 N	10.91 0.54 0.00 N	39.42 1.73 0.00 N	6.54 0.30 0.00 N	62.26 3.26 0.00 N	67.81 4.37 0.00 N	69.90 5.54 0.00 N	48.02 4.16 0.00 N	54.18 4.72 0.00 N	81.54 6.97 0.00 N	74.66 6.16 -5.21 N	75.69 4.05 -27.92 N	75.74 5.44 -12.60 N	73.34 5.29 -11.88 N	68.69 6.12 0.00 N	77.63 5.70 -12.33 N	87.46 7.27 -3.33 N	103.77 8.70 0.00 N	131.38 10.67 0.00 N	142.89 11.33 0.00 N	58.50 4.66 0.00 N	60.41 4.60 0.00 N	54.88 3.87 -1.65 N
DOGLEVILLE___HYD 23807	76.79 4.43 0.00 N	38.62 2.02 0.00 N	10.92 0.55 0.00 N	39.59 1.90 0.00 N	6.56 0.33 0.00 N	62.66 3.66 0.00 N	67.96 4.52 0.00 N	69.52 5.16 0.00 N	49.38 5.51 0.00 N	56.23 6.77 0.00 N	83.53 8.96 0.00 N	70.76 7.47 0.00 N	48.55 4.83 0.00 N	63.63 5.93 0.00 N	61.77 5.59 0.00 N	68.51 5.94 0.00 N	65.61 6.01 0.00 N	84.53 7.67 0.00 N	104.70 9.63 0.00 N	133.90 13.18 0.00 N	144.45 12.89 0.00 N	59.05 5.20 0.00 N	61.72 5.92 0.00 N	54.00 4.68 0.04 N
DUNKIRK___1 23563	63.89 -8.47 0.00 N	32.39 -4.21 0.00 N	9.33 -1.04 0.00 N	34.26 -3.44 0.00 N	5.62 -0.62 0.00 N	52.36 -6.63 0.00 N	56.15 -7.29 0.00 N	58.58 -5.78 0.00 N	41.05 -2.82 0.00 N	46.27 -3.19 0.00 N	70.13 -4.44 0.00 N	59.67 -3.62 0.00 N	42.20 -1.52 0.00 N	55.48 -2.23 0.00 N	53.70 -2.48 0.00 N	60.54 -2.04 0.00 N	57.78 -1.82 0.00 N	74.49 -2.36 0.00 N	92.14 -2.93 0.00 N	117.27 -3.45 0.00 N	126.16 -5.40 0.00 N	51.09 -2.75 0.00 N	53.03 -2.78 0.00 N	43.47 -6.17 -0.27 N
DUNKIRK___2 23564	63.89 -8.47 0.00 N	32.39 -4.21 0.00 N	9.33 -1.04 0.00 N	34.26 -3.44 0.00 N	5.62 -0.62 0.00 N	52.36 -6.63 0.00 N	56.15 -7.29 0.00 N	58.58 -5.78 0.00 N	41.05 -2.82 0.00 N	46.27 -3.19 0.00 N	70.13 -4.44 0.00 N	59.67 -3.62 0.00 N	42.20 -1.52 0.00 N	55.48 -2.23 0.00 N	53.70 -2.48 0.00 N	60.54 -2.04 0.00 N	57.78 -1.82 0.00 N	74.49 -2.36 0.00 N	92.14 -2.93 0.00 N	117.27 -3.45 0.00 N	126.16 -5.40 0.00 N	51.09 -2.75 0.00 N	53.03 -2.78 0.00 N	43.47 -6.17 -0.27 N
DUNKIRK___3 23565	64.31 -8.05 0.00 N	32.59 -4.02 0.00 N	9.37 -1.00 0.00 N	34.42 -3.28 0.00 N	5.65 -0.59 0.00 N	52.72 -6.27 0.00 N	56.60 -6.84 0.00 N	58.97 -5.40 0.00 N	41.28 -2.59 0.00 N	46.52 -2.95 0.00 N	70.48 -4.08 0.00 N	59.93 -3.36 0.00 N	42.36 -1.36 0.00 N	55.71 -2.00 0.00 N	53.95 -2.23 0.00 N	60.65 -1.92 0.00 N	57.95 -1.65 0.00 N	74.74 -2.12 0.00 N	92.44 -2.63 0.00 N	117.65 -3.07 0.00 N	126.65 -4.91 0.00 N	51.35 -2.49 0.00 N	53.35 -2.45 0.00 N	43.90 -5.74 -0.28 N
DUNKIRK___4 23566	64.31 -8.05 0.00 N	32.59 -4.02 0.00 N	9.37 -1.00 0.00 N	34.42 -3.28 0.00 N	5.65 -0.59 0.00 N	52.72 -6.27 0.00 N	56.60 -6.84 0.00 N	58.97 -5.40 0.00 N	41.28 -2.59 0.00 N	46.52 -2.95 0.00 N	70.48 -4.08 0.00 N	59.93 -3.36 0.00 N	42.36 -1.36 0.00 N	55.71 -2.00 0.00 N	53.95 -2.23 0.00 N	60.65 -1.92 0.00 N	57.95 -1.65 0.00 N	74.74 -2.12 0.00 N	92.44 -2.63 0.00 N	117.65 -3.07 0.00 N	126.65 -4.91 0.00 N	51.35 -2.49 0.00 N	53.35 -2.45 0.00 N	43.90 -5.74 -0.28 N
EAST HAMPTON___GT 23717	83.59 11.24 0.00 N	41.91 5.30 0.00 N	11.77 1.40 0.00 N	42.56 4.86 0.00 N	7.06 0.83 0.00 N	67.18 8.19 0.00 N	83.12 10.09 -9.59 N	81.74 10.81 -6.57 N	71.08 7.06 -20.15 N	73.56 8.08 -16.02 N	88.26 11.78 -1.92 N	87.84 10.62 -13.93 N	103.28 6.50 -53.06 N	90.39 8.74 -23.95 N	87.20 8.45 -22.58 N	81.93 10.78 -8.58 N	92.25 9.22 -23.43 N	95.01 11.82 -6.33 N	110.71 14.49 -1.15 N	140.68 18.14 -1.83 N	150.19 18.63 0.00 N	75.25 7.81 -13.60 N	79.56 7.73 -16.02 N	63.67 7.41 -6.90 N
EAST RIVER___6 23660	78.33 5.97 0.00 N	39.22 2.62 0.00 N	11.04 0.67 0.00 N	39.97 2.27 0.00 N	6.62 0.39 0.00 N	63.27 4.28 0.00 N	69.06 5.63 0.00 N	71.37 7.01 0.00 N	48.97 5.11 0.00 N	55.35 5.88 0.00 N	83.58 9.01 0.00 N	81.13 7.95 -9.89 N	102.01 5.23 -53.05 N	88.73 7.08 -23.95 N	85.60 6.85 -22.58 N	70.54 7.97 0.00 N	90.35 7.32 -23.42 N	92.65 9.46 -6.33 N	106.26 11.19 0.00 N	134.31 13.59 0.00 N	146.05 14.49 0.00 N	59.74 5.90 0.00 N	61.56 5.76 0.00 N	55.59 4.63 -1.60 N
EAST RIVER___7 23524	78.33 5.97 0.00 N	39.22 2.62 0.00 N	11.04 0.67 0.00 N	39.97 2.27 0.00 N	6.62 0.39 0.00 N	63.27 4.28 0.00 N	69.06 5.63 0.00 N	71.37 7.01 0.00 N	48.97 5.11 0.00 N	55.35 5.88 0.00 N	83.58 9.01 0.00 N	81.13 7.95 -9.89 N	102.01 5.23 -53.05 N	88.73 7.08 -23.95 N	85.60 6.85 -22.58 N	70.54 7.97 0.00 N	90.35 7.32 -23.42 N	92.65 9.46 -6.33 N	106.26 11.19 0.00 N	134.31 13.59 0.00 N	146.05 14.49 0.00 N	59.74 5.90 0.00 N	61.56 5.76 0.00 N	55.59 4.63 -1.60 N
EAST_HAMPTON___DIESEL 23722	83.59 11.24 0.00 N	41.91 5.30 0.00 N	11.77 1.40 0.00 N	42.56 4.86 0.00 N	7.06 0.83 0.00 N	67.18 8.19 0.00 N	83.12 10.09 -9.59 N	81.74 10.81 -6.57 N	71.08 7.06 -20.15 N	73.56 8.08 -16.02 N	88.26 11.78 -1.92 N	87.84 10.62 -13.93 N	103.28 6.50 -53.06 N	90.39 8.74 -23.95 N	87.20 8.45 -22.58 N	81.93 10.78 -8.58 N	92.25 9.22 -23.43 N	95.01 11.82 -6.33 N	110.71 14.49 -1.15 N	140.68 18.14 -1.83 N	150.19 18.63 0.00 N	75.25 7.81 -13.60 N	79.56 7.73 -16.02 N	63.67 7.41 -6.90 N
EAST_RIVER___1 323558	78.26 5.90 0.00 N	39.19 2.58 0.00 N	11.03 0.66 0.00 N	39.93 2.24 0.00 N	6.61 0.38 0.00 N	63.19 4.19 0.00 N	68.98 5.54 0.00 N	71.27 6.90 0.00 N	48.90 5.03 0.00 N	55.26 5.80 0.00 N	83.41 8.84 0.00 N	80.97 7.78 -9.89 N	101.90 5.12 -53.05 N	88.59 6.94 -23.95 N	85.46 6.71 -22.58 N	70.40 7.82 0.00 N	90.23 7.20 -23.42 N	92.49 9.29 -6.33 N	106.08 11.01 0.00 N	134.08 13.37 0.00 N	145.84 14.28 0.00 N	59.64 5.80 0.00 N	61.46 5.66 0.00 N	55.57 4.61 -1.60 N
EAST_RIVER___2 323559	78.33 5.97 0.00 N	39.22 2.62 0.00 N	11.04 0.67 0.00 N	39.97 2.27 0.00 N	6.62 0.39 0.00 N	63.27 4.28 0.00 N	69.06 5.63 0.00 N	71.37 7.01 0.00 N	48.97 5.11 0.00 N	55.35 5.88 0.00 N	83.58 9.01 0.00 N	81.13 7.95 -9.89 N	102.01 5.23 -53.05 N	88.73 7.08 -23.95 N	85.60 6.85 -22.58 N	70.54 7.97 0.00 N	90.35 7.32 -23.42 N	92.65 9.46 -6.33 N	106.26 11.19 0.00 N	134.31 13.59 0.00 N	146.05 14.49 0.00 N	59.74 5.90 0.00 N	61.56 5.76 0.00 N	55.59 4.63 -1.60 N
ELEC_TRO_TEK 24086	79.54 7.19 0.00 N	39.83 3.22 0.00 N	11.20 0.83 0.00 N	40.47 2.78 0.00 N	6.72 0.48 0.00 N	63.91 4.91 0.00 N	79.50 6.46 -9.59 N	78.18 7.79 -6.02 N	67.57 5.61 -18.09 N	70.49 6.47 -14.56 N	85.67 9.38 -1.72 N	85.36 8.45 -13.62 N	102.01 5.23 -53.06 N	88.71 7.06 -23.95 N	85.56 6.81 -22.58 N	78.98 8.47 -7.94 N	90.24 7.22 -23.43 N	92.44 9.25 -6.33 N	107.36 11.14 -1.15 N	136.34 13.80 -1.83 N	145.88 14.32 0.00 N	73.66 6.22 -13.60 N	78.12 6.29 -16.02 N	61.43 5.17 -6.90 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	72.66 0.30 0.00 N	36.81 0.21 0.00 N	10.43 0.06 0.00 N	38.09 0.40 0.00 N	6.29 0.05 0.00 N	59.63 0.63 0.00 N	64.77 1.33 0.00 N	66.15 1.79 0.00 N	45.31 1.44 0.00 N	51.52 2.06 0.00 N	78.71 4.14 0.00 N	66.73 3.44 0.00 N	46.19 2.47 0.00 N	61.08 3.38 0.00 N	59.39 3.21 0.00 N	66.45 3.88 0.00 N	63.03 3.43 0.00 N	81.24 4.38 0.00 N	100.53 5.46 0.00 N	127.75 7.03 0.00 N	139.88 8.32 0.00 N	56.85 3.01 0.00 N	57.98 2.17 0.00 N	53.18 1.24 -2.58 N	
E_CANADA_MHWK_HY 24050	76.79 4.43 0.00 N	38.62 2.02 0.00 N	10.92 0.55 0.00 N	39.59 1.90 0.00 N	6.56 0.33 0.00 N	62.66 3.66 0.00 N	67.96 4.52 0.00 N	69.52 5.16 0.00 N	49.38 5.51 0.00 N	56.23 6.77 0.00 N	83.53 8.96 0.00 N	70.76 7.47 0.00 N	48.55 4.83 0.00 N	63.63 5.93 0.00 N	61.77 5.59 0.00 N	68.51 5.94 0.00 N	65.61 6.01 0.00 N	84.53 7.67 0.00 N	104.70 9.63 0.00 N	133.90 13.18 0.00 N	144.45 12.89 0.00 N	59.05 5.20 0.00 N	61.72 5.92 0.00 N	54.00 4.68 0.04 N	
E_FISHKILL___LBMP 23776	77.48 5.12 0.00 N	38.86 2.26 0.00 N	10.95 0.58 0.00 N	39.67 1.97 0.00 N	6.57 0.34 0.00 N	62.62 3.63 0.00 N	68.12 4.69 0.00 N	70.06 5.70 0.00 N	48.00 4.13 0.00 N	54.23 4.77 0.00 N	81.81 7.24 0.00 N	79.59 6.34 -9.96 N	101.28 4.14 -53.41 N	87.35 5.54 -24.11 N	84.28 5.37 -22.73 N	68.74 6.16 0.00 N	88.91 5.73 -23.58 N	90.58 7.35 -6.37 N	103.86 8.79 0.00 N	131.56 10.85 0.00 N	142.92 11.36 0.00 N	58.56 4.72 0.00 N	60.51 4.70 0.00 N	54.92 3.93 -1.63 N	
FAR ROCKAWAY___4 23548	80.36 8.01 0.00 N	40.24 3.64 0.00 N	11.32 0.95 0.00 N	40.89 3.20 0.00 N	6.79 0.55 0.00 N	64.56 5.56 0.00 N	80.30 7.26 -9.59 N	79.18 8.54 -6.28 N	68.68 5.74 -19.08 N	71.46 6.73 -15.26 N	86.16 9.77 -1.81 N	85.89 8.83 -13.77 N	102.19 5.41 -53.06 N	89.04 7.39 -23.95 N	85.89 7.13 -22.58 N	79.68 8.86 -8.24 N	90.60 7.57 -23.43 N	92.97 9.78 -6.33 N	108.06 11.84 -1.15 N	137.46 14.91 -1.83 N	146.96 15.41 0.00 N	74.20 6.75 -13.60 N	78.61 6.78 -16.02 N	62.14 5.88 -6.90 N	
FARRAGUT___LBMP 323566	78.20 5.84 0.00 N	39.17 2.56 0.00 N	11.02 0.65 0.00 N	39.91 2.22 0.00 N	6.61 0.38 0.00 N	63.16 4.17 0.00 N	68.93 5.49 0.00 N	71.20 6.84 0.00 N	48.85 4.98 0.00 N	55.18 5.71 0.00 N	83.31 8.74 0.00 N	80.89 7.71 -9.89 N	101.85 5.07 -53.05 N	88.52 6.87 -23.95 N	85.39 6.63 -22.58 N	70.29 7.71 0.00 N	90.14 7.11 -23.42 N	92.37 9.18 -6.33 N	105.96 10.89 0.00 N	133.93 13.21 0.00 N	145.69 14.13 0.00 N	59.59 5.74 0.00 N	61.40 5.60 0.00 N	55.53 4.56 -1.60 N	
FENNER___WINDPWR 24204	71.95 -0.41 0.00 N	36.36 -0.25 0.00 N	10.36 -0.02 0.00 N	37.71 0.02 0.00 N	6.24 0.01 0.00 N	59.18 0.19 0.00 N	64.03 0.59 0.00 N	65.54 1.18 0.00 N	44.86 0.99 0.00 N	50.60 1.14 0.00 N	76.51 1.94 0.00 N	64.94 1.65 0.00 N	44.99 1.26 0.00 N	59.36 1.66 0.00 N	57.77 1.59 0.00 N	64.39 1.82 0.00 N	61.27 1.67 0.00 N	79.00 2.14 0.00 N	97.71 2.63 0.00 N	124.21 3.49 0.00 N	135.22 3.66 0.00 N	55.06 1.22 0.00 N	56.79 0.99 0.00 N	49.50 0.05 -0.08 N	
FIBERTEK___ENERGY 23856	71.11 -1.25 0.00 N	35.94 -0.67 0.00 N	10.21 -0.15 0.00 N	37.14 -0.56 0.00 N	6.14 -0.09 0.00 N	58.15 -0.84 0.00 N	62.77 -0.67 0.00 N	64.13 -0.23 0.00 N	43.94 0.07 0.00 N	49.55 0.09 0.00 N	74.93 0.36 0.00 N	63.67 0.37 0.00 N	44.15 0.42 0.00 N	58.32 0.62 0.00 N	56.82 0.64 0.00 N	63.37 0.80 0.00 N	60.35 0.74 0.00 N	77.77 0.91 0.00 N	96.19 1.12 0.00 N	122.15 1.43 0.00 N	132.83 1.28 0.00 N	54.20 0.36 0.00 N	56.00 0.19 0.00 N	48.74 -0.78 -0.15 N	
FITZPATRICK___ 23598	69.58 -2.77 0.00 N	35.20 -1.41 0.00 N	9.99 -0.37 0.00 N	36.34 -1.36 0.00 N	6.01 -0.22 0.00 N	56.83 -2.17 0.00 N	61.18 -2.26 0.00 N	62.28 -2.08 0.00 N	42.58 -1.29 0.00 N	48.00 -1.46 0.00 N	72.50 -2.07 0.00 N	61.61 -1.68 0.00 N	42.68 -1.05 0.00 N	56.36 -1.34 0.00 N	54.91 -1.26 0.00 N	61.21 -1.36 0.00 N	58.31 -1.29 0.00 N	75.16 -1.70 0.00 N	92.98 -2.09 0.00 N	118.05 -2.66 0.00 N	128.46 -3.10 0.00 N	52.53 -1.31 0.00 N	54.42 -1.39 0.00 N	47.68 -1.78 -0.10 N	
FORT ORANGE___ 23900	76.34 3.98 0.00 N	38.51 1.91 0.00 N	10.89 0.53 0.00 N	39.50 1.80 0.00 N	6.54 0.31 0.00 N	62.26 3.27 0.00 N	67.39 3.95 0.00 N	68.74 4.38 0.00 N	46.77 2.90 0.00 N	52.67 3.20 0.00 N	79.03 4.46 0.00 N	67.90 3.60 -1.00 N	51.30 2.20 -5.38 N	62.87 2.74 -2.43 N	61.07 2.61 -2.29 N	65.38 2.81 0.00 N	64.71 2.74 -2.37 N	80.87 3.37 -0.64 N	99.27 4.20 0.00 N	126.29 5.57 0.00 N	136.90 5.34 0.00 N	56.34 2.50 0.00 N	59.09 3.29 0.00 N	54.40 3.04 -2.00 N	
FORT_DRUM_COGEN 23780	67.64 -4.71 0.00 N	34.18 -2.43 0.00 N	9.70 -0.67 0.00 N	35.26 -2.44 0.00 N	5.84 -0.39 0.00 N	55.70 -3.29 0.00 N	60.49 -2.95 0.00 N	61.70 -2.67 0.00 N	41.98 -1.89 0.00 N	47.28 -2.18 0.00 N	71.39 -3.18 0.00 N	60.48 -2.81 0.00 N	41.79 -1.93 0.00 N	55.15 -2.55 0.00 N	53.58 -2.60 0.00 N	59.64 -2.94 0.00 N	56.80 -2.80 0.00 N	73.30 -3.56 0.00 N	90.81 -4.26 0.00 N	115.70 -5.01 0.00 N	126.69 -4.87 0.00 N	51.44 -2.40 0.00 N	52.83 -2.98 0.00 N	46.61 -2.79 -0.04 N	
FPL FAR_ROCK_GT1 24212	80.36 8.01 0.00 N	40.24 3.64 0.00 N	11.32 0.95 0.00 N	40.89 3.20 0.00 N	6.79 0.55 0.00 N	64.56 5.56 0.00 N	80.30 7.26 -9.59 N	79.18 8.54 -6.28 N	68.68 5.74 -19.08 N	71.46 6.73 -15.26 N	86.16 9.77 -1.81 N	85.89 8.83 -13.77 N	102.19 5.41 -53.06 N	89.04 7.39 -23.95 N	85.89 7.13 -22.58 N	79.68 8.86 -8.24 N	90.60 7.57 -23.43 N	92.97 9.78 -6.33 N	108.06 11.84 -1.15 N	137.46 14.91 -1.83 N	146.96 15.41 0.00 N	74.20 6.75 -13.60 N	78.61 6.78 -16.02 N	62.14 5.88 -6.90 N	
FPL FAR_ROCK_GT2 23815	80.36 8.01 0.00 N	40.24 3.64 0.00 N	11.32 0.95 0.00 N	40.89 3.20 0.00 N	6.79 0.55 0.00 N	64.56 5.56 0.00 N	80.30 7.26 -9.59 N	79.18 8.54 -6.28 N	68.68 5.74 -19.08 N	71.46 6.73 -15.26 N	86.16 9.77 -1.81 N	85.89 8.83 -13.77 N	102.19 5.41 -53.06 N	89.04 7.39 -23.95 N	85.89 7.13 -22.58 N	79.68 8.86 -8.24 N	90.60 7.57 -23.43 N	92.97 9.78 -6.33 N	108.06 11.84 -1.15 N	137.46 14.91 -1.83 N	146.96 15.41 0.00 N	74.20 6.75 -13.60 N	78.61 6.78 -16.02 N	62.14 5.88 -6.90 N	
FRANKLIN_FALL_HYD 24054	72.27 -0.08 0.00 N	36.77 0.17 0.00 N	10.40 0.03 0.00 N	37.89 0.19 0.00 N	6.28 0.04 0.00 N	59.44 0.45 0.00 N	63.82 0.39 0.00 N	64.37 0.01 0.00 N	43.55 -0.31 0.00 N	48.90 -0.57 0.00 N	73.51 -1.06 0.00 N	62.10 -1.19 0.00 N	42.88 -0.84 0.00 N	56.49 -1.21 0.00 N	54.84 -1.33 0.00 N	60.90 -1.67 0.00 N	58.07 -1.53 0.00 N	75.27 -1.60 0.00 N	93.37 -1.70 0.00 N	119.10 -1.61 0.00 N	130.45 -1.11 0.00 N	53.32 -0.53 0.00 N	55.04 -0.76 0.00 N	49.29 -0.07 0.00 N	
FREEPORT_EQUS_GT1	80.38	40.29	11.33	40.95	6.80	64.68	80.42	79.07	68.13	71.22	86.74	86.26	102.59	89.51	86.13	79.62	90.92	93.34	108.50	137.89	147.41	74.32	78.95	62.19	

23764	8.03 0.00 N	3.68 0.00 N	0.96 0.00 N	3.26 0.00 N	0.56 0.00 N	5.69 0.00 N	7.39 -9.59 N	8.74 -5.97 N	6.36 -17.90 N	7.33 -14.42 N	10.47 -1.70 N	9.38 -13.59 N	5.80 -53.06 N	7.85 -23.95 N	7.37 -22.58 N	9.17 -7.88 N	7.90 -23.43 N	10.14 -6.33 N	12.28 -1.15 N	15.34 -1.83 N	15.85 0.00 N	6.88 -13.60 N	7.12 -16.02 N	5.93 -6.90 N
FULTON COGEN____ 23766	70.34 -2.01 0.00 N	35.55 -1.06 0.00 N	10.10 -0.27 0.00 N	36.71 -0.98 0.00 N	6.07 -0.17 0.00 N	57.47 -1.52 0.00 N	61.99 -1.45 0.00 N	63.21 -1.16 0.00 N	43.28 -0.58 0.00 N	48.83 -0.63 0.00 N	73.84 -0.73 0.00 N	62.77 -0.52 0.00 N	43.50 -0.23 0.00 N	57.50 -0.20 0.00 N	56.05 -0.13 0.00 N	62.50 -0.07 0.00 N	59.53 -0.07 0.00 N	76.75 -0.11 0.00 N	94.88 -0.19 0.00 N	120.43 -0.28 0.00 N	131.06 -0.50 0.00 N	53.48 -0.36 0.00 N	55.29 -0.51 0.00 N	48.33 -1.15 0.00 N
Freeport____CT2 23818	80.38 8.03 0.00 N	40.29 3.68 0.00 N	11.33 0.96 0.00 N	40.95 3.26 0.00 N	6.80 0.56 0.00 N	64.68 5.69 0.00 N	80.42 7.39 -9.59 N	79.07 8.74 -5.97 N	68.13 6.36 -17.90 N	71.22 7.33 -14.42 N	86.74 10.47 -1.70 N	86.26 9.38 -13.59 N	102.59 5.80 -53.06 N	89.51 7.85 -23.95 N	86.13 7.37 -22.58 N	79.62 9.17 -7.88 N	90.92 7.90 -23.43 N	93.34 10.14 -6.33 N	108.50 12.28 -1.15 N	137.89 15.34 -1.83 N	147.41 15.85 0.00 N	74.32 6.88 -13.60 N	78.95 7.12 -16.02 N	62.19 5.93 -6.90 N
G.F.CEMENT____DRP 24184	76.72 4.36 0.00 N	38.68 2.07 0.00 N	10.93 0.57 0.00 N	39.60 1.90 0.00 N	6.58 0.35 0.00 N	62.88 3.88 0.00 N	68.14 4.71 0.00 N	69.31 4.95 0.00 N	47.03 3.17 0.00 N	53.27 3.81 0.00 N	80.45 5.88 0.00 N	68.86 4.76 -0.80 N	50.97 2.93 -4.32 N	63.03 3.38 -1.95 N	61.14 3.12 -1.84 N	65.65 3.07 0.00 N	64.74 3.23 -1.91 N	81.47 4.10 -0.51 N	100.54 5.47 0.00 N	128.88 8.16 0.00 N	139.32 7.76 0.00 N	57.04 3.20 0.00 N	59.59 3.78 0.00 N	54.76 3.31 -2.09 N
GARDENVILLE____LBMP 24039	63.90 -8.46 0.00 N	32.45 -4.15 0.00 N	9.36 -1.01 0.00 N	34.25 -3.44 0.00 N	5.65 -0.59 0.00 N	52.50 -6.50 0.00 N	55.83 -7.61 0.00 N	57.70 -6.67 0.00 N	40.15 -3.72 0.00 N	45.04 -4.42 0.00 N	68.70 -5.87 0.00 N	58.90 -4.39 0.00 N	41.62 -2.10 0.00 N	54.77 -2.94 0.00 N	53.17 -3.01 0.00 N	59.51 -3.06 0.00 N	57.14 -2.46 0.00 N	73.81 -3.05 0.00 N	91.38 -3.69 0.00 N	116.12 -4.60 0.00 N	125.25 -6.31 0.00 N	51.08 -2.76 0.00 N	53.33 -2.47 0.00 N	44.05 -5.57 -0.25 N
GENERAL____MILLS 23808	64.06 -8.30 0.00 N	32.53 -4.07 0.00 N	9.38 -0.99 0.00 N	34.33 -3.36 0.00 N	5.66 -0.57 0.00 N	52.62 -6.37 0.00 N	55.92 -7.52 0.00 N	57.85 -6.51 0.00 N	40.26 -3.61 0.00 N	45.14 -4.33 0.00 N	68.87 -5.70 0.00 N	59.13 -4.16 0.00 N	41.79 -1.93 0.00 N	54.99 -2.72 0.00 N	53.39 -2.79 0.00 N	59.74 -2.83 0.00 N	57.38 -2.22 0.00 N	74.11 -2.74 0.00 N	91.75 -3.32 0.00 N	116.59 -4.13 0.00 N	125.78 -5.78 0.00 N	51.30 -2.54 0.00 N	53.55 -2.25 0.00 N	44.30 -5.32 -0.26 N
GE_PLASTICS____DRP 24183	75.52 3.16 0.00 N	38.10 1.49 0.00 N	10.78 0.41 0.00 N	39.11 1.42 0.00 N	6.47 0.24 0.00 N	61.46 2.47 0.00 N	66.40 2.96 0.00 N	67.57 3.20 0.00 N	45.84 1.97 0.00 N	51.62 2.16 0.00 N	77.56 2.99 0.00 N	65.76 2.47 0.00 N	45.19 1.46 0.00 N	59.55 1.85 0.00 N	57.94 1.76 0.00 N	64.50 1.93 0.00 N	61.45 1.85 0.00 N	79.08 2.22 0.00 N	97.77 2.70 0.00 N	124.25 3.54 0.00 N	134.86 3.30 0.00 N	55.60 1.76 0.00 N	58.15 2.35 0.00 N	53.72 2.34 -2.02 N
GILBOA____1 23756	75.44 3.09 0.00 N	38.02 1.42 0.00 N	10.76 0.40 0.00 N	39.10 1.41 0.00 N	6.45 0.22 0.00 N	61.13 2.13 0.00 N	65.96 2.52 0.00 N	67.14 2.78 0.00 N	45.92 2.05 0.00 N	51.87 2.41 0.00 N	78.16 3.60 0.00 N	64.53 3.07 1.83 N	35.78 1.85 9.79 N	55.85 2.57 4.42 N	54.48 2.47 4.17 N	65.39 2.82 0.00 N	57.91 2.63 4.33 N	78.77 3.08 1.17 N	98.77 3.69 0.00 N	125.26 4.55 0.00 N	135.90 4.34 0.00 N	55.91 2.07 0.00 N	58.14 2.33 0.00 N	52.97 2.04 -1.56 N
GILBOA____2 23757	75.44 3.09 0.00 N	38.02 1.42 0.00 N	10.76 0.40 0.00 N	39.10 1.41 0.00 N	6.45 0.22 0.00 N	61.13 2.13 0.00 N	65.96 2.52 0.00 N	67.14 2.78 0.00 N	45.92 2.05 0.00 N	51.87 2.41 0.00 N	78.16 3.60 0.00 N	64.53 3.07 1.83 N	35.78 1.85 9.79 N	55.85 2.57 4.42 N	54.48 2.47 4.17 N	65.39 2.82 0.00 N	57.91 2.63 4.33 N	78.77 3.08 1.17 N	98.77 3.69 0.00 N	125.26 4.55 0.00 N	135.90 4.34 0.00 N	55.91 2.07 0.00 N	58.14 2.33 0.00 N	52.97 2.04 -1.56 N
GILBOA____3 23758	75.44 3.09 0.00 N	38.02 1.42 0.00 N	10.76 0.40 0.00 N	39.10 1.41 0.00 N	6.45 0.22 0.00 N	61.13 2.13 0.00 N	65.96 2.52 0.00 N	67.14 2.78 0.00 N	45.92 2.05 0.00 N	51.87 2.41 0.00 N	78.16 3.60 0.00 N	64.53 3.07 1.83 N	35.78 1.85 9.79 N	55.85 2.57 4.42 N	54.48 2.47 4.17 N	65.39 2.82 0.00 N	57.91 2.63 4.33 N	78.77 3.08 1.17 N	98.77 3.69 0.00 N	125.26 4.55 0.00 N	135.90 4.34 0.00 N	55.91 2.07 0.00 N	58.14 2.33 0.00 N	52.97 2.04 -1.56 N
GILBOA____4 23759	75.44 3.09 0.00 N	38.02 1.42 0.00 N	10.76 0.40 0.00 N	39.10 1.41 0.00 N	6.45 0.22 0.00 N	61.13 2.13 0.00 N	65.96 2.52 0.00 N	67.14 2.78 0.00 N	45.92 2.05 0.00 N	51.87 2.41 0.00 N	78.16 3.60 0.00 N	64.53 3.07 1.83 N	35.78 1.85 9.79 N	55.85 2.57 4.42 N	54.48 2.47 4.17 N	65.39 2.82 0.00 N	57.91 2.63 4.33 N	78.77 3.08 1.17 N	98.77 3.69 0.00 N	125.26 4.55 0.00 N	135.90 4.34 0.00 N	55.91 2.07 0.00 N	58.14 2.33 0.00 N	52.97 2.04 -1.56 N
GILBOA____ 23599	75.44 3.09 0.00 N	38.02 1.42 0.00 N	10.76 0.40 0.00 N	39.10 1.41 0.00 N	6.45 0.22 0.00 N	61.13 2.13 0.00 N	65.96 2.52 0.00 N	67.14 2.78 0.00 N	45.92 2.05 0.00 N	51.87 2.41 0.00 N	78.16 3.60 0.00 N	64.53 3.07 1.83 N	35.78 1.85 9.79 N	55.85 2.57 4.42 N	54.48 2.47 4.17 N	65.39 2.82 0.00 N	57.91 2.63 4.33 N	78.77 3.08 1.17 N	98.77 3.69 0.00 N	125.26 4.55 0.00 N	135.90 4.34 0.00 N	55.91 2.07 0.00 N	58.14 2.33 0.00 N	52.97 2.04 -1.56 N
GINNA____ 23603	63.54 -8.81 0.00 N	32.26 -4.35 0.00 N	9.25 -1.12 0.00 N	33.58 -4.12 0.00 N	5.57 -0.66 0.00 N	52.33 -6.66 0.00 N	56.20 -7.24 0.00 N	57.62 -6.75 0.00 N	39.78 -4.09 0.00 N	44.80 -4.67 0.00 N	67.98 -6.60 0.00 N	57.99 -5.30 0.00 N	40.52 -3.21 0.00 N	53.39 -4.31 0.00 N	51.95 -4.23 0.00 N	57.90 -4.67 0.00 N	55.31 -4.29 0.00 N	71.37 -5.49 0.00 N	88.38 -6.70 0.00 N	112.08 -8.63 0.00 N	121.77 -9.80 0.00 N	49.68 -4.16 0.00 N	51.45 -4.36 0.00 N	43.80 -5.75 -0.18 N
GLEN PARK____ 23778	67.46 -4.90 0.00 N	34.07 -2.53 0.00 N	9.67 -0.70 0.00 N	35.13 -2.57 0.00 N	5.82 -0.41 0.00 N	55.60 -3.39 0.00 N	60.48 -2.96 0.00 N	61.76 -2.60 0.00 N	42.02 -1.85 0.00 N	47.34 -2.13 0.00 N	71.48 -3.10 0.00 N	60.53 -2.76 0.00 N	41.84 -1.89 0.00 N	55.17 -2.53 0.00 N	53.58 -2.60 0.00 N	59.65 -2.92 0.00 N	56.80 -2.80 0.00 N	73.31 -3.55 0.00 N	90.85 -4.22 0.00 N	115.86 -4.86 0.00 N	126.91 -4.65 0.00 N	51.50 -2.34 0.00 N	52.81 -3.00 0.00 N	46.62 -2.79 -0.04 N

GLENWOOD_IC_1_G5 23712	79.46 7.10 0.00 N	39.78 3.17 0.00 N	11.19 0.83 0.00 N	40.50 2.80 0.00 N	6.71 0.48 0.00 N	64.00 5.01 0.00 N	79.56 6.53 -9.59 N	76.83 7.87 -4.60 N	62.31 5.69 -12.76 N	66.78 6.57 -10.75 N	85.53 9.75 -1.21 N	84.78 8.66 -12.82 N	102.29 5.51 -53.06 N	89.10 7.44 -23.95 N	85.94 7.19 -22.58 N	77.51 8.66 -6.28 N	90.61 7.58 -23.43 N	92.98 9.79 -6.33 N	108.04 11.81 -1.15 N	137.20 14.66 -1.83 N	146.95 15.39 0.00 N	73.93 6.48 -13.60 N	78.28 6.45 -16.02 N	61.53 5.27 -6.90 N
GLENWOOD_IC_2_G1 23688	78.70 6.35 0.00 N	39.43 2.82 0.00 N	11.10 0.73 0.00 N	40.17 2.47 0.00 N	6.66 0.42 0.00 N	63.45 4.46 0.00 N	78.86 5.83 -9.59 N	72.22 7.09 -0.76 N	47.36 5.12 1.64 N	54.33 5.90 1.04 N	83.22 8.80 0.16 N	81.09 7.81 -9.99 N	101.79 5.01 -53.06 N	88.41 6.76 -23.95 N	85.28 6.53 -22.58 N	70.05 7.80 0.33 N	90.10 7.07 -23.43 N	92.32 9.12 -6.33 N	107.18 10.95 -1.15 N	136.05 13.51 -1.83 N	145.75 14.19 0.00 N	73.40 5.95 -13.60 N	77.75 5.92 -16.02 N	61.13 4.87 -6.90 N
GLENWOOD_IC_3_G1 23689	78.70 6.35 0.00 N	39.43 2.82 0.00 N	11.10 0.73 0.00 N	40.17 2.47 0.00 N	6.66 0.42 0.00 N	63.45 4.46 0.00 N	78.86 5.83 -9.59 N	72.22 7.09 -0.76 N	47.36 5.12 1.64 N	54.33 5.90 1.04 N	83.22 8.80 0.16 N	81.09 7.81 -9.99 N	101.79 5.01 -53.06 N	88.41 6.76 -23.95 N	85.28 6.53 -22.58 N	70.05 7.80 0.33 N	90.10 7.07 -23.43 N	92.32 9.12 -6.33 N	107.18 10.95 -1.15 N	136.05 13.51 -1.83 N	145.75 14.19 0.00 N	73.40 5.95 -13.60 N	77.75 5.92 -16.02 N	61.13 4.87 -6.90 N
GLENWOOD___4 23550	79.46 7.10 0.00 N	39.78 3.18 0.00 N	11.19 0.83 0.00 N	40.50 2.80 0.00 N	6.71 0.48 0.00 N	64.00 5.01 0.00 N	79.56 6.53 -9.59 N	76.84 7.87 -4.61 N	62.35 5.69 -12.79 N	66.81 6.58 -10.77 N	85.53 9.75 -1.22 N	84.78 8.66 -12.82 N	102.29 5.51 -53.06 N	89.10 7.44 -23.95 N	85.94 7.19 -22.58 N	77.54 8.68 -6.29 N	90.61 7.58 -23.43 N	92.99 9.80 -6.33 N	108.04 11.81 -1.15 N	137.20 14.66 -1.83 N	146.95 15.39 0.00 N	73.93 6.48 -13.60 N	78.28 6.45 -16.02 N	61.54 5.27 -6.90 N
GLENWOOD___5 23614	79.46 7.10 0.00 N	39.78 3.18 0.00 N	11.19 0.83 0.00 N	40.50 2.80 0.00 N	6.71 0.48 0.00 N	64.00 5.01 0.00 N	79.56 6.53 -9.59 N	76.84 7.87 -4.61 N	62.35 5.69 -12.79 N	66.81 6.58 -10.77 N	85.53 9.75 -1.22 N	84.78 8.66 -12.82 N	102.29 5.51 -53.06 N	89.10 7.44 -23.95 N	85.94 7.19 -22.58 N	77.54 8.68 -6.29 N	90.61 7.58 -23.43 N	92.99 9.80 -6.33 N	108.04 11.81 -1.15 N	137.20 14.66 -1.83 N	146.95 15.39 0.00 N	73.93 6.48 -13.60 N	78.28 6.45 -16.02 N	61.54 5.27 -6.90 N
GLOBAL GREEN_PORT_GT1 23814	83.54 11.18 0.00 N	41.87 5.27 0.00 N	11.76 1.39 0.00 N	42.52 4.83 0.00 N	7.06 0.82 0.00 N	67.12 8.12 0.00 N	83.06 10.03 -9.59 N	81.46 10.53 -6.57 N	70.68 6.66 -20.15 N	73.12 7.63 -16.02 N	87.59 11.11 -1.92 N	87.27 10.05 -13.93 N	102.88 6.10 -53.06 N	89.86 8.21 -23.95 N	86.69 7.94 -22.58 N	81.37 10.22 -8.58 N	91.71 8.68 -23.43 N	94.31 11.12 -6.33 N	109.86 13.63 -1.15 N	139.59 17.05 -1.83 N	149.04 17.48 0.00 N	74.77 7.33 -13.60 N	79.12 7.30 -16.02 N	63.61 7.35 -6.90 N
GOETHSLN___LBMP 323567	77.84 5.48 0.00 N	38.97 2.37 0.00 N	10.97 0.60 0.00 N	39.69 2.00 0.00 N	6.57 0.34 0.00 N	62.86 3.87 0.00 N	68.61 5.17 0.00 N	70.91 6.55 0.00 N	48.64 4.77 0.00 N	54.95 5.49 0.00 N	82.95 8.39 0.00 N	80.60 7.41 -9.89 N	101.65 4.87 -53.05 N	88.27 6.62 -23.95 N	85.14 6.39 -22.58 N	70.04 7.47 0.00 N	89.89 6.87 -23.42 N	92.10 8.90 -6.33 N	105.54 10.47 0.00 N	133.40 12.68 0.00 N	145.18 13.62 0.00 N	59.41 5.57 0.00 N	61.21 5.40 0.00 N	55.35 4.38 -1.60 N
GOUDEY___7 23579	71.80 -0.56 0.00 N	36.23 -0.38 0.00 N	10.28 -0.09 0.00 N	37.61 -0.08 0.00 N	6.18 -0.05 0.00 N	58.54 -0.46 0.00 N	63.54 0.11 0.00 N	65.42 1.06 0.00 N	44.90 1.03 0.00 N	50.69 1.22 0.00 N	76.81 2.24 0.00 N	65.18 1.89 0.00 N	45.34 1.62 0.00 N	59.76 2.05 0.00 N	58.01 1.83 0.00 N	64.89 2.32 0.00 N	61.63 2.03 0.00 N	79.25 2.39 0.00 N	97.96 2.89 0.00 N	124.68 3.96 0.00 N	135.00 3.44 0.00 N	54.94 1.10 0.00 N	56.79 0.99 0.00 N	49.20 -0.69 -0.52 N
GOUDEY___8 23580	71.72 -0.64 0.00 N	36.19 -0.41 0.00 N	10.27 -0.10 0.00 N	37.57 -0.12 0.00 N	6.18 -0.06 0.00 N	58.48 -0.52 0.00 N	63.46 0.02 0.00 N	65.33 0.97 0.00 N	44.83 0.96 0.00 N	50.63 1.17 0.00 N	76.71 2.14 0.00 N	65.09 1.79 0.00 N	45.28 1.56 0.00 N	59.67 1.97 0.00 N	57.93 1.76 0.00 N	64.83 2.26 0.00 N	61.55 1.95 0.00 N	79.16 2.30 0.00 N	97.85 2.78 0.00 N	124.53 3.81 0.00 N	134.79 3.23 0.00 N	54.87 1.02 0.00 N	56.73 0.92 0.00 N	49.14 -0.74 -0.52 N
GOWANUS_GT1_1 24077	83.35 6.42 -4.57 N	39.46 2.85 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
GOWANUS_GT1_2 24078	83.35 6.42 -4.57 N	39.46 2.85 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
GOWANUS_GT1_3 24079	83.35 6.42 -4.57 N	39.46 2.85 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
GOWANUS_GT1_4 24080	83.35 6.42 -4.57 N	39.46 2.85 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
GOWANUS_GT1_5 24084	83.35 6.42 -4.57 N	39.46 2.85 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N

[illegible]

24124	6.42 -4.57 N	2.85 0.00 N	0.75 0.00 N	2.58 0.00 N	0.43 0.00 N	4.70 0.00 N	6.02 0.00 N	7.31 0.00 N	5.20 0.00 N	5.98 0.00 N	9.10 0.00 N	8.01 -9.89 N	5.25 -53.06 N	7.16 -23.96 N	6.94 -22.58 N	8.04 0.00 N	7.43 -23.43 N	9.58 -24.82 N	11.30 -41.10 N	13.80 -17.15 N	14.99 -112.18 N	6.17 -0.01 N	6.07 -4.90 N	4.85 -17.66 N
GOWANUS_GT3_4																								
24125	83.35 6.42 -4.57 N	39.46 2.85 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
GOWANUS_GT3_5																								
24126	83.35 6.42 -4.57 N	39.46 2.85 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
GOWANUS_GT3_6																								
24127	83.35 6.42 -4.57 N	39.46 2.85 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
GOWANUS_GT3_7																								
24128	83.35 6.42 -4.57 N	39.46 2.85 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
GOWANUS_GT3_8																								
24129	83.35 6.42 -4.57 N	39.46 2.85 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
GOWANUS_GT4_1																								
24130	78.12 5.76 0.00 N	39.12 2.51 0.00 N	11.01 0.64 0.00 N	39.85 2.16 0.00 N	6.60 0.36 0.00 N	63.07 4.08 0.00 N	68.83 5.40 0.00 N	71.23 6.87 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
GOWANUS_GT4_2																								
24131	78.12 5.76 0.00 N	39.12 2.51 0.00 N	11.01 0.64 0.00 N	39.85 2.16 0.00 N	6.60 0.36 0.00 N	63.07 4.08 0.00 N	68.83 5.40 0.00 N	71.23 6.87 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
GOWANUS_GT4_3																								
24132	78.12 5.76 0.00 N	39.12 2.51 0.00 N	11.01 0.64 0.00 N	39.85 2.16 0.00 N	6.60 0.36 0.00 N	63.07 4.08 0.00 N	68.83 5.40 0.00 N	71.23 6.87 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
GOWANUS_GT4_4																								
24133	78.12 5.76 0.00 N	39.12 2.51 0.00 N	11.01 0.64 0.00 N	39.85 2.16 0.00 N	6.60 0.36 0.00 N	63.07 4.08 0.00 N	68.83 5.40 0.00 N	71.23 6.87 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
GOWANUS_GT4_5																								
24134	78.12 5.76 0.00 N	39.12 2.51 0.00 N	11.01 0.64 0.00 N	39.85 2.16 0.00 N	6.60 0.36 0.00 N	63.07 4.08 0.00 N	68.83 5.40 0.00 N	71.23 6.87 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
GOWANUS_GT4_6																								
24135	78.12 5.76 0.00 N	39.12 2.51 0.00 N	11.01 0.64 0.00 N	39.85 2.16 0.00 N	6.60 0.36 0.00 N	63.07 4.08 0.00 N	68.83 5.40 0.00 N	71.23 6.87 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
GOWANUS_GT4_7																								
24136	78.12 5.76 0.00 N	39.12 2.51 0.00 N	11.01 0.64 0.00 N	39.85 2.16 0.00 N	6.60 0.36 0.00 N	63.07 4.08 0.00 N	68.83 5.40 0.00 N	71.23 6.87 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
GOWANUS_GT4_8																								
24137	78.12 5.76 0.00 N	39.12 2.51 0.00 N	11.01 0.64 0.00 N	39.85 2.16 0.00 N	6.60 0.36 0.00 N	63.07 4.08 0.00 N	68.83 5.40 0.00 N	71.23 6.87 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N

GRAHMSVILLE___HY 23607	75.08 2.72 0.00 N	37.70 1.10 0.00 N	10.64 0.27 0.00 N	38.59 0.89 0.00 N	6.38 0.15 0.00 N	60.73 1.74 0.00 N	65.99 2.56 0.00 N	67.76 3.40 0.00 N	46.52 2.66 0.00 N	52.58 3.11 0.00 N	79.33 4.76 0.00 N	72.86 4.21 -5.36 N	75.25 2.81 -28.72 N	74.48 3.82 -12.97 N	72.09 3.69 -12.22 N	67.70 5.12 0.00 N	77.59 5.31 -12.68 N	87.05 6.76 -3.43 N	103.24 8.17 0.00 N	130.78 10.06 0.00 N	142.17 10.61 0.00 N	58.11 4.27 0.00 N	59.94 4.14 0.00 N	53.97 3.22 -1.39 N
GREENIDGE___3 23582	69.34 -3.01 0.00 N	35.23 -1.38 0.00 N	10.10 -0.26 0.00 N	36.72 -0.97 0.00 N	6.09 -0.14 0.00 N	57.35 -1.64 0.00 N	62.17 -1.27 0.00 N	64.38 0.02 0.00 N	44.27 0.40 0.00 N	49.85 0.38 0.00 N	75.71 1.14 0.00 N	64.33 1.04 0.00 N	44.91 1.19 0.00 N	59.10 1.40 0.00 N	57.35 1.17 0.00 N	64.12 1.55 0.00 N	60.36 0.76 0.00 N	77.47 0.61 0.00 N	95.87 0.80 0.00 N	122.23 1.52 0.00 N	132.34 0.78 0.00 N	53.72 -0.12 0.00 N	55.44 -0.36 0.00 N	46.94 -2.71 -0.29 N
GREENIDGE___4 23583	69.34 -3.01 0.00 N	35.23 -1.38 0.00 N	10.10 -0.26 0.00 N	36.72 -0.97 0.00 N	6.09 -0.14 0.00 N	57.35 -1.64 0.00 N	62.17 -1.27 0.00 N	64.38 0.02 0.00 N	44.27 0.40 0.00 N	49.85 0.38 0.00 N	75.71 1.14 0.00 N	64.33 1.04 0.00 N	44.91 1.19 0.00 N	59.10 1.40 0.00 N	57.35 1.17 0.00 N	64.12 1.55 0.00 N	60.36 0.76 0.00 N	77.47 0.61 0.00 N	95.87 0.80 0.00 N	122.23 1.52 0.00 N	132.34 0.78 0.00 N	53.72 -0.12 0.00 N	55.44 -0.36 0.00 N	46.94 -2.71 -0.29 N
HAMPSHIRE___PAPER_HYD 323593	68.71 -3.64 0.00 N	34.84 -1.77 0.00 N	9.88 -0.49 0.00 N	35.95 -1.75 0.00 N	5.95 -0.28 0.00 N	56.55 -2.45 0.00 N	60.97 -2.47 0.00 N	61.66 -2.70 0.00 N	41.70 -2.17 0.00 N	46.88 -2.59 0.00 N	70.63 -3.94 0.00 N	59.77 -3.53 0.00 N	41.31 -2.41 0.00 N	54.61 -3.10 0.00 N	52.96 -3.21 0.00 N	58.87 -3.70 0.00 N	56.12 -3.49 0.00 N	72.58 -4.28 0.00 N	89.92 -5.15 0.00 N	114.43 -6.28 0.00 N	125.39 -6.17 0.00 N	51.11 -2.74 0.00 N	52.80 -3.01 0.00 N	47.05 -2.31 0.00 N
HARZA MOOSE___RIVER 24016	70.37 -1.99 0.00 N	35.56 -1.05 0.00 N	10.08 -0.28 0.00 N	36.65 -1.05 0.00 N	6.07 -0.17 0.00 N	57.62 -1.37 0.00 N	62.34 -1.10 0.00 N	63.58 -0.78 0.00 N	43.32 -0.54 0.00 N	48.88 -0.59 0.00 N	73.78 -0.79 0.00 N	62.56 -0.73 0.00 N	43.21 -0.51 0.00 N	57.06 -0.64 0.00 N	55.50 -0.68 0.00 N	61.79 -0.79 0.00 N	58.82 -0.78 0.00 N	75.80 -1.06 0.00 N	93.77 -1.30 0.00 N	119.32 -1.39 0.00 N	130.25 -1.31 0.00 N	53.07 -0.78 0.00 N	54.78 -1.02 0.00 N	48.27 -1.09 0.00 N
HEMPSTEAD____ 23647	79.69 7.33 0.00 N	39.92 3.32 0.00 N	11.23 0.86 0.00 N	40.60 2.91 0.00 N	6.74 0.51 0.00 N	64.15 5.16 0.00 N	79.78 6.75 -9.59 N	78.01 8.11 -5.53 N	65.99 5.85 -16.27 N	69.49 6.77 -13.26 N	85.97 9.85 -1.55 N	85.46 8.82 -13.35 N	102.28 5.50 -53.06 N	89.10 7.44 -23.95 N	85.88 7.13 -22.58 N	78.74 8.80 -7.37 N	90.63 7.60 -23.43 N	92.96 9.77 -6.33 N	108.04 11.82 -1.15 N	137.25 14.70 -1.83 N	146.83 15.27 0.00 N	74.02 6.57 -13.60 N	78.47 6.64 -16.02 N	61.73 5.47 -6.90 N
HICKLING___1 23621	71.89 -0.46 0.00 N	36.25 -0.36 0.00 N	10.30 -0.07 0.00 N	37.93 0.23 0.00 N	6.20 -0.03 0.00 N	58.84 -0.16 0.00 N	64.35 0.92 0.00 N	66.96 2.60 0.00 N	46.15 2.28 0.00 N	52.12 2.65 0.00 N	79.42 4.85 0.00 N	67.37 4.08 0.00 N	47.19 3.47 0.00 N	62.04 4.34 0.00 N	60.06 3.88 0.00 N	67.35 4.78 0.00 N	63.57 3.96 0.00 N	81.53 4.67 0.00 N	100.76 5.69 0.00 N	128.55 7.84 0.00 N	138.54 6.98 0.00 N	56.01 2.16 0.00 N	57.74 1.94 0.00 N	48.48 -1.28 -0.40 N
HICKLING___2 23622	71.90 -0.46 0.00 N	36.26 -0.35 0.00 N	10.30 -0.06 0.00 N	37.94 0.24 0.00 N	6.20 -0.03 0.00 N	58.86 -0.14 0.00 N	64.37 0.94 0.00 N	66.98 2.61 0.00 N	46.15 2.28 0.00 N	52.14 2.67 0.00 N	79.45 4.88 0.00 N	67.38 4.09 0.00 N	47.20 3.48 0.00 N	62.05 4.35 0.00 N	60.07 3.90 0.00 N	67.37 4.79 0.00 N	63.57 3.97 0.00 N	81.55 4.69 0.00 N	100.79 5.72 0.00 N	128.57 7.86 0.00 N	138.57 7.01 0.00 N	56.02 2.17 0.00 N	57.76 1.96 0.00 N	48.44 -1.32 -0.40 N
HIGH FALLS___HY 23754	76.85 4.49 0.00 N	38.54 1.94 0.00 N	10.88 0.51 0.00 N	39.35 1.66 0.00 N	6.52 0.28 0.00 N	62.10 3.10 0.00 N	67.62 4.18 0.00 N	69.60 5.24 0.00 N	47.86 3.99 0.00 N	54.06 4.59 0.00 N	81.43 6.86 0.00 N	74.29 6.03 -4.97 N	74.38 4.02 -26.63 N	75.13 5.41 -12.02 N	72.76 5.25 -11.33 N	68.72 6.14 0.00 N	77.19 5.83 -11.76 N	87.44 7.40 -3.18 N	103.94 8.87 0.00 N	131.64 10.92 0.00 N	143.09 11.54 0.00 N	58.54 4.70 0.00 N	60.48 4.68 0.00 N	54.88 3.90 -1.61 N
HILLBURN___GT 23639	78.05 5.70 0.00 N	39.05 2.44 0.00 N	11.00 0.63 0.00 N	39.80 2.10 0.00 N	6.59 0.35 0.00 N	62.81 3.82 0.00 N	68.56 5.12 0.00 N	70.71 6.35 0.00 N	48.52 4.65 0.00 N	54.75 5.29 0.00 N	82.65 8.09 0.00 N	79.21 7.13 -8.78 N	95.57 4.74 -47.11 N	85.38 6.42 -21.26 N	82.47 6.25 -20.05 N	69.77 7.19 0.00 N	87.06 6.65 -20.80 N	91.05 8.57 -5.62 N	105.35 10.28 0.00 N	133.16 12.45 0.00 N	145.00 13.44 0.00 N	59.33 5.48 0.00 N	61.04 5.24 0.00 N	55.28 4.38 -1.54 N
HOLTSVILLE_IC_1 23690	81.21 8.86 0.00 N	40.77 4.16 0.00 N	11.45 1.08 0.00 N	41.39 3.69 0.00 N	6.88 0.64 0.00 N	65.28 6.29 0.00 N	80.89 7.86 -9.59 N	80.02 9.08 -6.57 N	70.33 6.30 -20.16 N	72.65 7.16 -16.03 N	86.73 10.25 -1.92 N	86.54 9.32 -13.93 N	102.37 5.59 -53.06 N	89.19 7.54 -23.95 N	86.02 7.26 -22.58 N	80.59 9.44 -8.58 N	90.98 7.95 -23.43 N	93.38 10.19 -6.33 N	108.69 12.47 -1.15 N	138.09 15.55 -1.83 N	147.33 15.77 0.00 N	74.27 6.82 -13.60 N	78.70 6.87 -16.02 N	62.13 5.87 -6.90 N
HOLTSVILLE_IC_10 23699	81.59 9.23 0.00 N	40.95 4.35 0.00 N	11.50 1.13 0.00 N	41.59 3.89 0.00 N	6.91 0.67 0.00 N	65.58 6.59 0.00 N	81.04 8.01 -9.59 N	80.06 9.14 -6.56 N	70.32 6.35 -20.11 N	72.70 7.24 -15.99 N	86.90 10.42 -1.91 N	86.67 9.45 -13.92 N	102.46 5.68 -53.06 N	89.31 7.66 -23.95 N	86.14 7.39 -22.58 N	80.69 9.56 -8.56 N	91.19 8.16 -23.43 N	93.69 10.49 -6.33 N	109.05 12.82 -1.15 N	138.42 15.87 -1.83 N	147.38 15.82 0.00 N	74.26 6.82 -13.60 N	78.63 6.81 -16.02 N	62.09 5.83 -6.90 N
HOLTSVILLE_IC_2 23691	81.21 8.86 0.00 N	40.77 4.16 0.00 N	11.45 1.08 0.00 N	41.39 3.69 0.00 N	6.88 0.64 0.00 N	65.28 6.29 0.00 N	80.89 7.86 -9.59 N	80.02 9.08 -6.57 N	70.33 6.30 -20.16 N	72.65 7.16 -16.03 N	86.73 10.25 -1.92 N	86.54 9.32 -13.93 N	102.37 5.59 -53.06 N	89.19 7.54 -23.95 N	86.02 7.26 -22.58 N	80.59 9.44 -8.58 N	90.98 7.95 -23.43 N	93.38 10.19 -6.33 N	108.69 12.47 -1.15 N	138.09 15.55 -1.83 N	147.33 15.77 0.00 N	74.27 6.82 -13.60 N	78.70 6.87 -16.02 N	62.13 5.87 -6.90 N
HOLTSVILLE_IC_3 23692	81.21 8.86 0.00 N	40.77 4.16 0.00 N	11.45 1.08 0.00 N	41.39 3.69 0.00 N	6.88 0.64 0.00 N	65.28 6.29 0.00 N	80.89 7.86 -9.59 N	80.02 9.08 -6.57 N	70.33 6.30 -20.16 N	72.65 7.16 -16.03 N	86.73 10.25 -1.92 N	86.54 9.32 -13.93 N	102.37 5.59 -53.06 N	89.19 7.54 -23.95 N	86.02 7.26 -22.58 N	80.59 9.44 -8.58 N	90.98 7.95 -23.43 N	93.38 10.19 -6.33 N	108.69 12.47 -1.15 N	138.09 15.55 -1.83 N	147.33 15.77 0.00 N	74.27 6.82 -13.60 N	78.70 6.87 -16.02 N	62.13 5.87 -6.90 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	81.21 8.86 0.00 N	40.77 4.16 0.00 N	11.45 1.08 0.00 N	41.39 3.69 0.00 N	6.88 0.64 0.00 N	65.28 6.29 0.00 N	80.89 7.86 -9.59 N	80.02 9.08 -6.57 N	70.33 6.30 -20.16 N	72.65 7.16 -16.03 N	86.73 10.25 -1.92 N	86.54 9.32 -13.93 N	102.37 5.59 -53.06 N	89.19 7.54 -23.95 N	86.02 7.26 -22.58 N	80.59 9.44 -8.58 N	90.98 7.95 -23.43 N	93.38 10.19 -6.33 N	108.69 12.47 -1.15 N	138.09 15.55 -1.83 N	147.33 15.77 0.00 N	74.27 6.82 -13.60 N	78.70 6.87 -16.02 N	62.13 5.87 -6.90 N
HOLTSVILLE_IC_5 23694	81.21 8.86 0.00 N	40.77 4.16 0.00 N	11.45 1.08 0.00 N	41.39 3.69 0.00 N	6.88 0.64 0.00 N	65.28 6.29 0.00 N	80.89 7.86 -9.59 N	80.02 9.08 -6.57 N	70.33 6.30 -20.16 N	72.65 7.16 -16.03 N	86.73 10.25 -1.92 N	86.54 9.32 -13.93 N	102.37 5.59 -53.06 N	89.19 7.54 -23.95 N	86.02 7.26 -22.58 N	80.59 9.44 -8.58 N	90.98 7.95 -23.43 N	93.38 10.19 -6.33 N	108.69 12.47 -1.15 N	138.09 15.55 -1.83 N	147.33 15.77 0.00 N	74.27 6.82 -13.60 N	78.70 6.87 -16.02 N	62.13 5.87 -6.90 N
HOLTSVILLE_IC_6 23695	81.59 9.23 0.00 N	40.95 4.35 0.00 N	11.50 1.13 0.00 N	41.59 3.89 0.00 N	6.91 0.67 0.00 N	65.58 6.59 0.00 N	81.04 8.01 -9.59 N	80.06 9.14 -6.56 N	70.32 6.35 -20.11 N	72.70 7.24 -15.99 N	86.90 10.42 -1.91 N	86.67 9.45 -13.92 N	102.46 5.68 -53.06 N	89.31 7.66 -23.95 N	86.14 7.39 -22.58 N	80.69 9.56 -8.56 N	91.19 8.16 -23.43 N	93.69 10.49 -6.33 N	109.05 12.82 -1.15 N	138.42 15.87 -1.83 N	147.38 15.82 0.00 N	74.26 6.82 -13.60 N	78.63 6.81 -16.02 N	62.09 5.83 -6.90 N
HOLTSVILLE_IC_7 23696	81.59 9.23 0.00 N	40.95 4.35 0.00 N	11.50 1.13 0.00 N	41.59 3.89 0.00 N	6.91 0.67 0.00 N	65.58 6.59 0.00 N	81.04 8.01 -9.59 N	80.06 9.14 -6.56 N	70.32 6.35 -20.11 N	72.70 7.24 -15.99 N	86.90 10.42 -1.91 N	86.67 9.45 -13.92 N	102.46 5.68 -53.06 N	89.31 7.66 -23.95 N	86.14 7.39 -22.58 N	80.69 9.56 -8.56 N	91.19 8.16 -23.43 N	93.69 10.49 -6.33 N	109.05 12.82 -1.15 N	138.42 15.87 -1.83 N	147.38 15.82 0.00 N	74.26 6.82 -13.60 N	78.63 6.81 -16.02 N	62.09 5.83 -6.90 N
HOLTSVILLE_IC_8 23697	81.59 9.23 0.00 N	40.95 4.35 0.00 N	11.50 1.13 0.00 N	41.59 3.89 0.00 N	6.91 0.67 0.00 N	65.58 6.59 0.00 N	81.04 8.01 -9.59 N	80.06 9.14 -6.56 N	70.32 6.35 -20.11 N	72.70 7.24 -15.99 N	86.90 10.42 -1.91 N	86.67 9.45 -13.92 N	102.46 5.68 -53.06 N	89.31 7.66 -23.95 N	86.14 7.39 -22.58 N	80.69 9.56 -8.56 N	91.19 8.16 -23.43 N	93.69 10.49 -6.33 N	109.05 12.82 -1.15 N	138.42 15.87 -1.83 N	147.38 15.82 0.00 N	74.26 6.82 -13.60 N	78.63 6.81 -16.02 N	62.09 5.83 -6.90 N
HOLTSVILLE_IC_9 23698	81.59 9.23 0.00 N	40.95 4.35 0.00 N	11.50 1.13 0.00 N	41.59 3.89 0.00 N	6.91 0.67 0.00 N	65.58 6.59 0.00 N	81.04 8.01 -9.59 N	80.06 9.14 -6.56 N	70.32 6.35 -20.11 N	72.70 7.24 -15.99 N	86.90 10.42 -1.91 N	86.67 9.45 -13.92 N	102.46 5.68 -53.06 N	89.31 7.66 -23.95 N	86.14 7.39 -22.58 N	80.69 9.56 -8.56 N	91.19 8.16 -23.43 N	93.69 10.49 -6.33 N	109.05 12.82 -1.15 N	138.42 15.87 -1.83 N	147.38 15.82 0.00 N	74.26 6.82 -13.60 N	78.63 6.81 -16.02 N	62.09 5.83 -6.90 N
HQ_GEN_CEDARS 23644	70.32 -2.04 0.00 N	35.82 -0.79 0.00 N	10.14 -0.23 0.00 N	36.95 -0.74 0.00 N	6.12 -0.12 0.00 N	57.79 -1.21 0.00 N	61.82 -1.62 0.00 N	61.91 -2.45 0.00 N	41.76 -2.11 0.00 N	46.80 -2.67 0.00 N	70.33 -4.24 0.00 N	59.46 -3.83 0.00 N	41.18 -2.54 0.00 N	54.37 -3.34 0.00 N	52.89 -3.29 0.00 N	58.67 -3.90 0.00 N	55.91 -3.69 0.00 N	72.63 -4.23 0.00 N	90.15 -4.92 0.00 N	114.39 -6.32 0.00 N	125.26 -6.30 0.00 N	51.28 -2.57 0.00 N	53.04 -2.77 0.00 N	47.83 -1.54 0.00 N
HQ_GEN_CHAT DC 23651	71.80 -0.55 0.00 N	36.49 -0.12 0.00 N	10.33 -0.04 0.00 N	37.59 -0.11 0.00 N	6.21 -0.02 0.00 N	50.00 -0.36 -3.05 N	0.00 -0.91 58.10 N	0.00 -1.81 70.51 N	42.78 -1.09 0.00 N	48.18 -1.29 0.00 N	72.53 -2.04 0.00 N	61.45 -1.84 0.00 N	42.50 -1.22 0.00 N	56.08 -1.63 0.00 N	54.58 -1.60 0.00 N	60.72 -1.85 0.00 N	57.84 -1.77 0.00 N	74.77 -2.09 0.00 N	92.55 -2.52 0.00 N	117.50 -3.22 0.00 N	128.63 -2.93 0.00 N	77.83 -1.76 -4.35 N	0.00 -0.77 30.42 N	48.81 -0.56 0.00 N
HUDSON_AVE_GT_3 23810	78.30 5.94 0.00 N	39.21 2.61 0.00 N	11.03 0.67 0.00 N	39.95 2.26 0.00 N	6.62 0.38 0.00 N	63.22 4.22 0.00 N	69.00 5.56 0.00 N	71.30 6.94 0.00 N	48.91 5.04 0.00 N	55.27 5.80 0.00 N	83.44 8.87 0.00 N	81.01 7.82 -9.89 N	101.92 5.14 -53.05 N	88.61 6.96 -23.95 N	85.47 6.72 -22.58 N	70.41 7.83 0.00 N	90.24 7.22 -23.42 N	92.51 9.31 -6.33 N	106.09 11.02 0.00 N	134.15 13.43 0.00 N	145.91 14.35 0.00 N	59.69 5.84 0.00 N	61.50 5.70 0.00 N	55.61 4.64 -1.60 N
HUDSON_AVE_GT_4 23540	78.30 5.94 0.00 N	39.21 2.61 0.00 N	11.03 0.67 0.00 N	39.95 2.26 0.00 N	6.62 0.38 0.00 N	63.22 4.22 0.00 N	69.00 5.56 0.00 N	71.30 6.94 0.00 N	48.91 5.04 0.00 N	55.27 5.80 0.00 N	83.44 8.87 0.00 N	81.01 7.82 -9.89 N	101.92 5.14 -53.05 N	88.61 6.96 -23.95 N	85.47 6.72 -22.58 N	70.41 7.83 0.00 N	90.24 7.22 -23.42 N	92.51 9.31 -6.33 N	106.09 11.02 0.00 N	134.15 13.43 0.00 N	145.91 14.35 0.00 N	59.69 5.84 0.00 N	61.50 5.70 0.00 N	55.61 4.64 -1.60 N
HUDSON_AVE_GT_5 23657	78.30 5.94 0.00 N	39.21 2.61 0.00 N	11.03 0.67 0.00 N	39.95 2.26 0.00 N	6.62 0.38 0.00 N	63.22 4.22 0.00 N	69.00 5.56 0.00 N	71.30 6.94 0.00 N	48.91 5.04 0.00 N	55.27 5.80 0.00 N	83.44 8.87 0.00 N	81.01 7.82 -9.89 N	101.92 5.14 -53.05 N	88.61 6.96 -23.95 N	85.47 6.72 -22.58 N	70.41 7.83 0.00 N	90.24 7.22 -23.42 N	92.51 9.31 -6.33 N	106.09 11.02 0.00 N	134.15 13.43 0.00 N	145.91 14.35 0.00 N	59.69 5.84 0.00 N	61.50 5.70 0.00 N	55.61 4.64 -1.60 N
HUDSON_AVE_10 24168	78.30 5.94 0.00 N	39.21 2.60 0.00 N	11.03 0.66 0.00 N	39.91 2.21 0.00 N	6.61 0.37 0.00 N	63.15 4.15 0.00 N	68.94 5.51 0.00 N	71.26 6.89 0.00 N	48.90 5.03 0.00 N	55.24 5.77 0.00 N	83.33 8.76 0.00 N	80.94 7.75 -9.89 N	101.81 5.03 -53.05 N	88.45 6.80 -23.95 N	85.36 6.61 -22.58 N	70.35 7.78 0.00 N	90.16 7.13 -23.42 N	92.39 9.20 -6.33 N	106.00 10.93 0.00 N	133.99 13.27 0.00 N	145.54 13.98 0.00 N	59.60 5.75 0.00 N	61.46 5.66 0.00 N	55.61 4.64 -1.60 N
HUNTLEY___63 23557	63.55 -8.81 0.00 N	32.35 -4.25 0.00 N	9.37 -1.00 0.00 N	34.25 -3.44 0.00 N	5.67 -0.57 0.00 N	52.55 -6.45 0.00 N	55.53 -7.91 0.00 N	57.19 -7.17 0.00 N	39.85 -4.02 0.00 N	44.70 -4.77 0.00 N	68.10 -6.47 0.00 N	58.42 -4.87 0.00 N	41.31 -2.41 0.00 N	54.34 -3.36 0.00 N	52.80 -3.38 0.00 N	58.97 -3.60 0.00 N	56.59 -3.02 0.00 N	73.10 -3.76 0.00 N	90.66 -4.41 0.00 N	115.07 -5.64 0.00 N	124.24 -7.32 0.00 N	50.81 -3.03 0.00 N	53.24 -2.57 0.00 N	44.26 -5.34 -0.24 N
HUNTLEY___64	63.55	32.35	9.37	34.25	5.67	52.55	55.53	57.19	39.85	44.70	68.10	58.42	41.31	54.34	52.80	58.97	56.59	73.10	90.66	115.07	124.24	50.81	53.24	44.26



23558	-8.81 0.00 N	-4.25 0.00 N	-1.00 0.00 N	-3.44 0.00 N	-0.57 0.00 N	-6.45 0.00 N	-7.91 0.00 N	-7.17 0.00 N	-4.02 0.00 N	-4.77 0.00 N	-6.47 0.00 N	-4.87 0.00 N	-2.41 0.00 N	-3.36 0.00 N	-3.38 0.00 N	-3.60 0.00 N	-3.02 0.00 N	-3.76 0.00 N	-4.41 0.00 N	-5.64 0.00 N	-7.32 0.00 N	-3.03 0.00 N	-2.57 0.00 N	-5.34 0.00 N
HUNTLEY___65 23559	63.55 -8.81 0.00 N	32.35 -4.25 0.00 N	9.37 -1.00 0.00 N	34.25 -3.44 0.00 N	5.67 -0.57 0.00 N	52.55 -6.45 0.00 N	55.53 -7.91 0.00 N	57.19 -7.17 0.00 N	39.85 -4.02 0.00 N	44.70 -4.77 0.00 N	68.10 -6.47 0.00 N	58.42 -4.87 0.00 N	41.31 -2.41 0.00 N	54.34 -3.36 0.00 N	52.80 -3.38 0.00 N	58.97 -3.60 0.00 N	56.59 -3.02 0.00 N	73.10 -3.76 0.00 N	90.66 -4.41 0.00 N	115.07 -5.64 0.00 N	124.24 -7.32 0.00 N	50.81 -3.03 0.00 N	53.24 -2.57 0.00 N	44.26 -5.34 0.00 N
HUNTLEY___66 23560	63.55 -8.81 0.00 N	32.35 -4.25 0.00 N	9.37 -1.00 0.00 N	34.25 -3.44 0.00 N	5.67 -0.57 0.00 N	52.55 -6.45 0.00 N	55.53 -7.91 0.00 N	57.19 -7.17 0.00 N	39.85 -4.02 0.00 N	44.70 -4.77 0.00 N	68.10 -6.47 0.00 N	58.42 -4.87 0.00 N	41.31 -2.41 0.00 N	54.34 -3.36 0.00 N	52.80 -3.38 0.00 N	58.97 -3.60 0.00 N	56.59 -3.02 0.00 N	73.10 -3.76 0.00 N	90.66 -4.41 0.00 N	115.07 -5.64 0.00 N	124.24 -7.32 0.00 N	50.81 -3.03 0.00 N	53.24 -2.57 0.00 N	44.26 -5.34 0.00 N
HUNTLEY___67 23561	63.42 -8.94 0.00 N	32.24 -4.37 0.00 N	9.31 -1.06 0.00 N	34.02 -3.68 0.00 N	5.61 -0.62 0.00 N	52.12 -6.87 0.00 N	55.28 -8.16 0.00 N	57.01 -7.36 0.00 N	39.70 -4.17 0.00 N	44.53 -4.94 0.00 N	67.85 -6.72 0.00 N	58.18 -5.11 0.00 N	41.10 -2.62 0.00 N	54.10 -3.60 0.00 N	52.56 -3.62 0.00 N	58.78 -3.79 0.00 N	56.40 -3.20 0.00 N	72.83 -4.03 0.00 N	90.21 -4.86 0.00 N	114.58 -6.14 0.00 N	123.64 -7.92 0.00 N	50.50 -3.35 0.00 N	52.82 -2.98 0.00 N	43.73 -5.88 0.00 N
HUNTLEY___68 23562	63.42 -8.94 0.00 N	32.24 -4.37 0.00 N	9.31 -1.06 0.00 N	34.02 -3.68 0.00 N	5.61 -0.62 0.00 N	52.12 -6.87 0.00 N	55.28 -8.16 0.00 N	57.01 -7.36 0.00 N	39.70 -4.17 0.00 N	44.53 -4.94 0.00 N	67.85 -6.72 0.00 N	58.18 -5.11 0.00 N	41.10 -2.62 0.00 N	54.10 -3.60 0.00 N	52.56 -3.62 0.00 N	58.78 -3.79 0.00 N	56.40 -3.20 0.00 N	72.83 -4.03 0.00 N	90.21 -4.86 0.00 N	114.58 -6.14 0.00 N	123.64 -7.92 0.00 N	50.50 -3.35 0.00 N	52.82 -2.98 0.00 N	43.73 -5.88 0.00 N
INDECK___CORINTH 23802	76.47 4.11 0.00 N	38.56 1.95 0.00 N	10.91 0.53 0.00 N	39.50 1.81 0.00 N	6.56 0.33 0.00 N	62.73 3.74 0.00 N	68.04 4.61 0.00 N	69.25 4.89 0.00 N	46.95 3.09 0.00 N	53.20 3.74 0.00 N	80.35 5.78 0.00 N	68.76 4.72 0.00 N	50.68 2.92 0.00 N	62.87 3.34 0.00 N	60.99 3.09 0.00 N	65.65 3.07 0.00 N	64.61 3.22 0.00 N	81.42 4.08 0.00 N	100.52 5.45 0.00 N	128.96 8.24 0.00 N	139.45 7.89 0.00 N	57.08 3.23 0.00 N	59.52 3.72 0.00 N	54.70 3.23 0.00 N
INDECK___ILION 23567	74.46 2.10 0.00 N	37.55 0.94 0.00 N	10.63 0.27 0.00 N	38.60 0.90 0.00 N	6.39 0.15 0.00 N	60.74 1.74 0.00 N	65.62 2.19 0.00 N	66.90 2.54 0.00 N	46.41 2.54 0.00 N	52.55 3.09 0.00 N	78.76 4.19 0.00 N	66.80 3.51 0.00 N	46.01 2.28 0.00 N	60.54 2.83 0.00 N	58.86 2.68 0.00 N	65.43 2.86 0.00 N	62.47 2.87 0.00 N	80.51 3.65 0.00 N	99.61 4.54 0.00 N	126.89 6.18 0.00 N	137.65 6.09 0.00 N	56.29 2.44 0.00 N	58.50 2.70 0.00 N	51.42 2.10 0.00 N
INDECK___OLEAN 23982	67.94 -4.41 0.00 N	34.36 -2.25 0.00 N	9.88 -0.49 0.00 N	36.26 -1.43 0.00 N	5.97 -0.27 0.00 N	56.41 -2.59 0.00 N	58.94 -4.50 0.00 N	61.72 -2.64 0.00 N	42.69 -1.18 0.00 N	48.31 -1.16 0.00 N	73.30 -1.27 0.00 N	61.70 -1.60 0.00 N	43.60 -0.12 0.00 N	57.33 -0.37 0.00 N	55.45 -0.73 0.00 N	64.69 2.12 0.00 N	60.77 1.16 0.00 N	78.38 1.52 0.00 N	96.87 1.80 0.00 N	123.11 2.40 0.00 N	132.67 1.12 0.00 N	53.81 -0.04 0.00 N	55.76 -0.05 0.00 N	45.76 -3.87 0.00 N
INDECK___OSWEGO 23783	69.96 -2.39 0.00 N	35.36 -1.24 0.00 N	10.04 -0.33 0.00 N	36.52 -1.18 0.00 N	6.04 -0.20 0.00 N	57.14 -1.85 0.00 N	61.60 -1.84 0.00 N	62.74 -1.62 0.00 N	42.92 -0.95 0.00 N	48.41 -1.06 0.00 N	73.17 -1.41 0.00 N	62.18 -1.11 0.00 N	43.08 -0.64 0.00 N	56.95 -0.75 0.00 N	55.53 -0.64 0.00 N	61.94 -0.64 0.00 N	59.00 -0.61 0.00 N	76.04 -0.82 0.00 N	94.03 -1.04 0.00 N	119.37 -1.35 0.00 N	129.87 -1.69 0.00 N	53.05 -0.79 0.00 N	54.89 -0.91 0.00 N	48.03 -1.46 0.00 N
INDECK___YERKES 23781	63.55 -8.81 0.00 N	32.35 -4.25 0.00 N	9.37 -1.00 0.00 N	34.25 -3.44 0.00 N	5.67 -0.57 0.00 N	52.55 -6.45 0.00 N	55.53 -7.91 0.00 N	57.19 -7.17 0.00 N	39.85 -4.02 0.00 N	44.70 -4.77 0.00 N	68.10 -6.47 0.00 N	58.42 -4.87 0.00 N	41.31 -2.41 0.00 N	54.34 -3.36 0.00 N	52.80 -3.38 0.00 N	58.97 -3.60 0.00 N	56.59 -3.02 0.00 N	73.10 -3.76 0.00 N	90.66 -4.41 0.00 N	115.07 -5.64 0.00 N	124.24 -7.32 0.00 N	50.81 -3.03 0.00 N	53.24 -2.57 0.00 N	44.26 -5.34 0.00 N
INDIAN POINT_GT_1 24139	77.68 5.33 0.00 N	38.91 2.30 0.00 N	10.96 0.59 0.00 N	39.67 1.98 0.00 N	6.57 0.33 0.00 N	62.66 3.67 0.00 N	68.33 4.89 0.00 N	70.41 6.05 0.00 N	48.28 4.42 0.00 N	54.53 5.07 0.00 N	82.32 7.76 0.00 N	79.85 6.83 0.00 N	100.37 4.49 0.00 N	87.30 6.05 0.00 N	84.25 5.87 0.00 N	69.36 6.79 0.00 N	88.91 6.28 0.00 N	91.16 8.08 0.00 N	104.73 9.66 0.00 N	132.49 11.77 0.00 N	144.08 12.52 0.00 N	59.00 5.15 0.00 N	60.82 5.01 0.00 N	55.10 4.14 0.00 N
INDIAN POINT_GT_2 23659	77.68 5.33 0.00 N	38.91 2.30 0.00 N	10.96 0.59 0.00 N	39.67 1.98 0.00 N	6.57 0.33 0.00 N	62.66 3.67 0.00 N	68.33 4.89 0.00 N	70.41 6.05 0.00 N	48.28 4.42 0.00 N	54.53 5.07 0.00 N	82.32 7.76 0.00 N	79.85 6.83 0.00 N	100.37 4.49 0.00 N	87.30 6.05 0.00 N	84.25 5.87 0.00 N	69.36 6.79 0.00 N	88.91 6.28 0.00 N	91.16 8.08 0.00 N	104.73 9.66 0.00 N	132.49 11.77 0.00 N	144.08 12.52 0.00 N	59.00 5.15 0.00 N	60.82 5.01 0.00 N	55.10 4.14 0.00 N
INDIAN POINT_GT_3 24019	77.68 5.33 0.00 N	38.91 2.30 0.00 N	10.96 0.59 0.00 N	39.67 1.98 0.00 N	6.57 0.33 0.00 N	62.66 3.67 0.00 N	68.33 4.89 0.00 N	70.41 6.05 0.00 N	48.28 4.42 0.00 N	54.53 5.07 0.00 N	82.32 7.76 0.00 N	79.85 6.83 0.00 N	100.37 4.49 0.00 N	87.30 6.05 0.00 N	84.25 5.87 0.00 N	69.36 6.79 0.00 N	88.91 6.28 0.00 N	91.16 8.08 0.00 N	104.73 9.66 0.00 N	132.49 11.77 0.00 N	144.08 12.52 0.00 N	59.00 5.15 0.00 N	60.82 5.01 0.00 N	55.10 4.14 0.00 N
INDIAN POINT___2 23530	77.57 5.21 0.00 N	38.85 2.25 0.00 N	10.94 0.57 0.00 N	39.60 1.91 0.00 N	6.56 0.32 0.00 N	62.54 3.55 0.00 N	68.21 4.77 0.00 N	70.29 5.93 0.00 N	48.20 4.33 0.00 N	54.43 4.97 0.00 N	82.15 7.58 0.00 N	79.37 6.70 0.00 N	98.44 4.41 0.00 N	86.38 5.97 0.00 N	83.38 5.79 0.00 N	69.27 6.69 0.00 N	88.01 6.20 0.00 N	90.84 7.97 0.00 N	104.60 9.53 0.00 N	132.28 11.56 0.00 N	143.92 12.36 0.00 N	58.90 5.06 0.00 N	60.71 4.90 0.00 N	55.04 4.11 0.00 N

INDIAN POINT____3 23531	77.60 5.25 0.00 N	38.87 2.26 0.00 N	10.95 0.58 0.00 N	39.62 1.93 0.00 N	6.56 0.33 0.00 N	62.57 3.58 0.00 N	68.22 4.78 0.00 N	70.29 5.93 0.00 N	48.20 4.33 0.00 N	54.43 4.97 0.00 N	82.15 7.58 0.00 N	79.73 6.68 -9.75 N	100.41 4.40 -52.30 N	87.24 5.93 -23.61 N	84.19 5.76 -22.25 N	69.22 6.64 0.00 N	88.85 6.15 -23.09 N	91.01 7.91 -6.24 N	104.53 9.46 0.00 N	132.27 11.55 0.00 N	143.84 12.28 0.00 N	58.89 5.05 0.00 N	60.71 4.91 0.00 N	55.21 4.26 -1.59 N
IP CORINTH____1 23988	76.54 4.18 0.00 N	38.59 1.99 0.00 N	10.91 0.54 0.00 N	39.54 1.85 0.00 N	6.57 0.34 0.00 N	62.79 3.80 0.00 N	68.11 4.67 0.00 N	69.33 4.97 0.00 N	47.01 3.15 0.00 N	53.27 3.80 0.00 N	80.46 5.89 0.00 N	68.85 4.80 -0.75 N	50.75 2.99 -4.04 N	62.97 3.44 -1.82 N	61.08 3.18 -1.72 N	65.73 3.16 0.00 N	64.70 3.31 -1.78 N	81.53 4.19 -0.48 N	100.69 5.62 0.00 N	129.12 8.41 0.00 N	139.60 8.04 0.00 N	57.13 3.29 0.00 N	59.59 3.78 0.00 N	54.75 3.28 -2.11 N
IP____TICONDEROGA 23804	79.75 7.40 0.00 N	40.14 3.53 0.00 N	11.35 0.98 0.00 N	41.00 3.31 0.00 N	6.82 0.59 0.00 N	65.18 6.19 0.00 N	70.32 6.88 0.00 N	71.27 6.91 0.00 N	48.25 4.38 0.00 N	54.86 5.39 0.00 N	83.01 8.44 0.00 N	71.58 6.82 -1.46 N	55.81 4.27 -7.81 N	65.92 4.70 -3.53 N	63.77 4.27 -3.33 N	66.56 3.98 0.00 N	67.39 4.34 -3.45 N	83.32 5.53 -0.93 N	102.75 7.68 0.00 N	132.45 11.74 0.00 N	142.31 10.75 0.00 N	58.33 4.48 0.00 N	61.34 5.53 0.00 N	56.62 5.21 -2.05 N
JARVIS____ 23743	72.65 0.30 0.00 N	36.72 0.11 0.00 N	10.40 0.03 0.00 N	37.81 0.11 0.00 N	6.25 0.02 0.00 N	59.24 0.25 0.00 N	63.82 0.38 0.00 N	64.88 0.51 0.00 N	44.26 0.39 0.00 N	49.91 0.45 0.00 N	75.24 0.67 0.00 N	63.86 0.57 0.00 N	44.09 0.36 0.00 N	58.18 0.48 0.00 N	56.63 0.45 0.00 N	63.04 0.47 0.00 N	60.08 0.48 0.00 N	77.42 0.56 0.00 N	95.74 0.67 0.00 N	121.63 0.91 0.00 N	132.47 0.91 0.00 N	54.21 0.37 0.00 N	56.18 0.38 0.00 N	49.57 0.25 0.04 N
JENNISON____1 23625	73.61 1.26 0.00 N	37.14 0.53 0.00 N	10.56 0.19 0.00 N	38.50 0.80 0.00 N	6.35 0.12 0.00 N	60.27 1.27 0.00 N	65.64 2.21 0.00 N	67.73 3.37 0.00 N	46.47 2.60 0.00 N	52.38 2.91 0.00 N	79.30 4.73 0.00 N	67.24 3.95 0.00 N	46.64 2.92 0.00 N	61.46 3.76 0.00 N	59.67 3.49 0.00 N	66.68 4.11 0.00 N	63.30 3.70 0.00 N	81.49 4.63 0.00 N	100.81 5.74 0.00 N	128.38 7.67 0.00 N	139.49 7.93 0.00 N	56.66 2.81 0.00 N	58.29 2.49 0.00 N	50.64 0.73 -0.54 N
JENNISON____2 23626	73.55 1.19 0.00 N	37.11 0.50 0.00 N	10.55 0.18 0.00 N	38.46 0.77 0.00 N	6.35 0.12 0.00 N	60.21 1.22 0.00 N	65.56 2.13 0.00 N	67.66 3.29 0.00 N	46.41 2.54 0.00 N	52.29 2.83 0.00 N	79.20 4.63 0.00 N	67.15 3.86 0.00 N	46.58 2.86 0.00 N	61.39 3.68 0.00 N	59.59 3.42 0.00 N	66.58 4.01 0.00 N	63.23 3.62 0.00 N	81.39 4.53 0.00 N	100.71 5.64 0.00 N	128.23 7.52 0.00 N	139.27 7.71 0.00 N	56.60 2.75 0.00 N	58.24 2.43 0.00 N	50.65 0.74 -0.54 N
KEDC PORT_JEFF_GT2 24210	81.49 9.14 0.00 N	40.91 4.31 0.00 N	11.49 1.12 0.00 N	41.54 3.84 0.00 N	6.90 0.67 0.00 N	65.47 6.48 0.00 N	80.99 7.96 -9.59 N	80.05 9.13 -6.56 N	70.33 6.34 -20.12 N	72.68 7.21 -16.00 N	86.87 10.38 -1.91 N	86.64 9.42 -13.92 N	102.44 5.65 -53.06 N	89.28 7.63 -23.95 N	86.11 7.36 -22.58 N	80.55 9.40 -8.57 N	90.71 7.68 -23.43 N	93.06 12.07 -6.33 N	108.29 14.97 -1.15 N	137.52 18.08 -1.83 N	146.64 15.08 0.00 N	73.95 6.51 -13.60 N	78.32 6.50 -16.02 N	62.17 5.91 -6.90 N
KEDC PORT_JEFF_GT3 24211	81.49 9.14 0.00 N	40.91 4.31 0.00 N	11.49 1.12 0.00 N	41.54 3.84 0.00 N	6.90 0.67 0.00 N	65.47 6.48 0.00 N	80.99 7.96 -9.59 N	80.05 9.13 -6.56 N	70.33 6.34 -20.12 N	72.68 7.21 -16.00 N	86.87 10.38 -1.91 N	86.64 9.42 -13.92 N	102.44 5.65 -53.06 N	89.28 7.63 -23.95 N	86.11 7.36 -22.58 N	80.55 9.40 -8.57 N	90.71 7.68 -23.43 N	93.06 12.07 -6.33 N	108.29 14.97 -1.15 N	137.52 18.08 -1.83 N	146.64 15.08 0.00 N	73.95 6.51 -13.60 N	78.32 6.50 -16.02 N	62.17 5.91 -6.90 N
KEDC_GLWD_GT4 24219	79.46 7.10 0.00 N	39.78 3.17 0.00 N	11.19 0.83 0.00 N	40.50 2.80 0.00 N	6.71 0.48 0.00 N	64.00 5.01 0.00 N	79.56 6.53 -9.59 N	76.83 7.87 -4.60 N	62.31 5.69 -12.76 N	66.78 6.57 -10.75 N	85.53 9.75 -1.21 N	84.78 8.66 -12.82 N	102.29 5.51 -53.06 N	89.10 7.44 -23.95 N	85.94 7.19 -22.58 N	77.51 8.66 -6.28 N	90.61 7.58 -23.43 N	92.98 9.79 -6.33 N	108.04 11.81 -1.15 N	137.20 14.66 -1.83 N	146.95 15.39 0.00 N	73.93 6.48 -13.60 N	78.28 6.45 -16.02 N	61.53 5.27 -6.90 N
KEDC_GLWD_GT5 24220	79.46 7.10 0.00 N	39.78 3.17 0.00 N	11.19 0.83 0.00 N	40.50 2.80 0.00 N	6.71 0.48 0.00 N	64.00 5.01 0.00 N	79.56 6.53 -9.59 N	76.83 7.87 -4.60 N	62.31 5.69 -12.76 N	66.78 6.57 -10.75 N	85.53 9.75 -1.21 N	84.78 8.66 -12.82 N	102.29 5.51 -53.06 N	89.10 7.44 -23.95 N	85.94 7.19 -22.58 N	77.51 8.66 -6.28 N	90.61 7.58 -23.43 N	92.98 9.79 -6.33 N	108.04 11.81 -1.15 N	137.20 14.66 -1.83 N	146.95 15.39 0.00 N	73.93 6.48 -13.60 N	78.28 6.45 -16.02 N	61.53 5.27 -6.90 N
KENSICO____ 23655	77.97 5.61 0.00 N	39.06 2.45 0.00 N	11.00 0.63 0.00 N	39.83 2.14 0.00 N	6.59 0.36 0.00 N	62.92 3.92 0.00 N	68.60 5.16 0.00 N	70.73 6.36 0.00 N	48.49 4.62 0.00 N	54.77 5.31 0.00 N	82.64 8.07 0.00 N	80.28 7.10 -9.89 N	101.41 4.66 -53.03 N	87.93 6.29 -23.94 N	84.85 6.11 -22.56 N	69.64 7.06 0.00 N	89.55 6.53 -23.41 N	91.59 8.41 -6.33 N	105.09 10.02 0.00 N	133.00 12.28 0.00 N	144.59 13.03 0.00 N	59.20 5.35 0.00 N	61.06 5.25 0.00 N	55.32 4.36 -1.60 N
KIAC_JFK_GT1 23816	78.81 6.45 0.00 N	39.46 2.86 0.00 N	11.10 0.73 0.00 N	40.13 2.44 0.00 N	6.64 0.41 0.00 N	63.48 4.49 0.00 N	69.23 5.79 0.00 N	83.25 7.24 -11.65 N	86.45 5.25 -37.33 N	81.14 6.04 -25.63 N	83.61 9.04 0.00 N	81.19 8.00 -9.89 N	101.88 5.10 -53.05 N	88.52 6.87 -23.95 N	85.48 6.72 -22.58 N	79.12 8.09 -8.45 N	90.37 7.34 -23.42 N	92.65 9.46 -6.33 N	106.43 11.36 0.00 N	134.80 13.74 -0.34 N	145.47 13.91 0.00 N	59.75 5.90 0.00 N	61.79 5.98 -0.01 N	56.00 5.03 -1.60 N
KIAC_JFK_GT2 23817	78.81 6.45 0.00 N	39.46 2.86 0.00 N	11.10 0.73 0.00 N	40.13 2.44 0.00 N	6.64 0.41 0.00 N	63.48 4.49 0.00 N	69.23 5.79 0.00 N	83.25 7.24 -11.65 N	86.45 5.25 -37.33 N	81.14 6.04 -25.63 N	83.61 9.04 0.00 N	81.19 8.00 -9.89 N	101.88 5.10 -53.05 N	88.52 6.87 -23.95 N	85.48 6.72 -22.58 N	79.12 8.09 -8.45 N	90.37 7.34 -23.42 N	92.65 9.46 -6.33 N	106.43 11.36 0.00 N	134.80 13.74 -0.34 N	145.47 13.91 0.00 N	59.75 5.90 0.00 N	61.79 5.98 -0.01 N	56.00 5.03 -1.60 N
KINTIGH____ 23543	63.28 -9.08 0.00 N	32.18 -4.42 0.00 N	9.28 -1.09 0.00 N	33.76 -3.93 0.00 N	5.60 -0.64 0.00 N	51.98 -7.01 0.00 N	55.24 -8.19 0.00 N	56.65 -7.72 0.00 N	39.34 -4.53 0.00 N	44.20 -5.27 0.00 N	67.12 -7.45 0.00 N	57.42 -5.87 0.00 N	40.40 -3.32 0.00 N	53.22 -4.48 0.00 N	51.77 -4.41 0.00 N	57.76 -4.81 0.00 N	55.29 -4.31 0.00 N	71.37 -5.49 0.00 N	88.42 -6.65 0.00 N	112.19 -8.52 0.00 N	121.40 -10.16 0.00 N	49.68 -4.16 0.00 N	51.93 -3.88 0.00 N	43.52 -6.05 -0.20 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	78.43 6.08 0.00 N	39.25 2.64 0.00 N	11.05 0.69 0.00 N	40.02 2.32 0.00 N	6.62 0.39 0.00 N	63.15 4.16 0.00 N	68.92 5.48 0.00 N	71.06 6.70 0.00 N	48.76 4.89 0.00 N	55.06 5.60 0.00 N	83.15 8.58 0.00 N	79.84 7.54 -9.00 N	97.01 5.02 -48.26 N	86.28 6.79 -21.79 N	83.32 6.60 -20.54 N	70.14 7.56 0.00 N	87.95 7.04 -21.31 N	91.68 9.06 -5.76 N	105.96 10.89 0.00 N	133.97 13.25 0.00 N	145.88 14.32 0.00 N	59.67 5.82 0.00 N	61.43 5.63 0.00 N	55.61 4.69 -1.55 N		
LINDEN COGEN____ 23786	77.81 5.46 0.00 N	38.97 2.37 0.00 N	10.97 0.60 0.00 N	39.69 2.00 0.00 N	6.57 0.34 0.00 N	62.86 3.87 0.00 N	68.61 5.17 0.00 N	70.90 6.54 0.00 N	48.62 4.75 0.00 N	54.92 5.45 0.00 N	82.89 8.32 0.00 N	80.54 7.36 -9.89 N	101.60 4.83 -53.05 N	88.22 6.57 -23.95 N	85.10 6.34 -22.58 N	70.00 7.42 0.00 N	89.85 6.82 -23.42 N	92.03 8.83 -6.33 N	105.45 10.38 0.00 N	133.32 12.61 0.00 N	145.06 13.50 0.00 N	59.37 5.53 0.00 N	61.16 5.36 0.00 N	55.38 4.41 -1.60 N		
LIPA_MISC_IPP 23656	81.50 9.14 0.00 N	40.90 4.29 0.00 N	11.49 1.12 0.00 N	41.53 3.84 0.00 N	6.90 0.67 0.00 N	65.52 6.53 0.00 N	81.17 8.14 -9.59 N	80.30 9.37 -6.57 N	70.48 6.46 -20.15 N	72.82 7.33 -16.02 N	87.02 10.54 -1.92 N	86.78 9.56 -13.93 N	102.53 5.75 -53.06 N	89.40 7.75 -23.95 N	86.23 7.48 -22.58 N	80.83 9.68 -8.58 N	91.20 8.17 -23.43 N	93.68 10.49 -6.33 N	109.05 12.82 -1.15 N	138.55 16.01 -1.83 N	147.84 16.28 0.00 N	74.43 6.99 -13.60 N	78.82 6.99 -16.02 N	62.28 6.02 -6.90 N		
LITTLE FALLS___HYD 24013	76.79 4.43 0.00 N	38.62 2.02 0.00 N	10.92 0.55 0.00 N	39.59 1.90 0.00 N	6.56 0.33 0.00 N	62.66 3.66 0.00 N	67.96 4.52 0.00 N	69.52 5.16 0.00 N	49.38 5.51 0.00 N	56.23 6.77 0.00 N	83.53 8.96 0.00 N	70.76 7.47 0.00 N	48.55 4.83 0.00 N	63.63 5.93 0.00 N	61.77 5.59 0.00 N	68.51 5.94 0.00 N	65.61 6.01 0.00 N	84.53 7.67 0.00 N	104.70 9.63 0.00 N	133.90 13.18 0.00 N	144.45 12.89 0.00 N	59.05 5.20 0.00 N	61.72 5.92 0.00 N	54.00 4.68 0.04 N		
LONG_LAKE_PHOENIX 24014	70.41 -1.95 0.00 N	35.58 -1.03 0.00 N	10.10 -0.27 0.00 N	36.75 -0.95 0.00 N	6.07 -0.16 0.00 N	57.51 -1.48 0.00 N	62.04 -1.39 0.00 N	63.25 -1.11 0.00 N	43.33 -0.54 0.00 N	48.88 -0.58 0.00 N	73.92 -0.65 0.00 N	62.84 -0.45 0.00 N	43.54 -0.18 0.00 N	57.56 -0.14 0.00 N	56.11 -0.07 0.00 N	62.57 0.00 0.00 N	59.59 -0.01 0.00 N	76.83 -0.03 0.00 N	94.99 -0.08 0.00 N	120.59 -0.13 0.00 N	131.19 -0.37 0.00 N	53.54 -0.31 0.00 N	55.35 -0.46 0.00 N	48.32 -1.16 -0.12 N		
LOVETT___3 23632	76.98 4.62 0.00 N	38.56 1.95 0.00 N	10.86 0.49 0.00 N	39.31 1.62 0.00 N	6.51 0.28 0.00 N	62.01 3.02 0.00 N	67.59 4.15 0.00 N	69.64 5.27 0.00 N	47.75 3.88 0.00 N	53.92 4.45 0.00 N	81.49 6.92 0.00 N	78.55 6.14 -9.11 N	96.63 4.04 -48.87 N	85.25 5.49 -22.06 N	82.31 5.34 -20.80 N	68.74 6.16 0.00 N	86.86 5.68 -21.58 N	90.03 7.34 -5.83 N	103.79 8.71 0.00 N	131.21 10.49 0.00 N	142.78 11.22 0.00 N	58.46 4.62 0.00 N	60.25 4.45 0.00 N	54.68 3.76 -1.56 N		
LOVETT___4 23642	77.64 5.28 0.00 N	38.88 2.27 0.00 N	10.95 0.58 0.00 N	39.65 1.95 0.00 N	6.56 0.33 0.00 N	62.55 3.56 0.00 N	68.19 4.76 0.00 N	70.28 5.92 0.00 N	48.20 4.33 0.00 N	54.45 4.98 0.00 N	82.29 7.72 0.00 N	79.23 6.81 -9.12 N	97.16 4.51 -48.92 N	85.90 6.12 -22.08 N	82.93 5.94 -20.82 N	69.43 6.85 0.00 N	87.54 6.33 -21.60 N	90.86 8.16 -5.84 N	104.83 9.75 0.00 N	132.53 11.82 0.00 N	144.26 12.70 0.00 N	59.04 5.20 0.00 N	60.82 5.01 0.00 N	55.11 4.19 -1.56 N		
LOVETT___5 23593	77.64 5.28 0.00 N	38.88 2.27 0.00 N	10.95 0.58 0.00 N	39.65 1.95 0.00 N	6.56 0.33 0.00 N	62.55 3.56 0.00 N	68.19 4.76 0.00 N	70.28 5.92 0.00 N	48.20 4.33 0.00 N	54.45 4.98 0.00 N	82.29 7.72 0.00 N	79.23 6.81 -9.12 N	97.16 4.51 -48.92 N	85.90 6.12 -22.08 N	82.93 5.94 -20.82 N	69.43 6.85 0.00 N	87.54 6.33 -21.60 N	90.86 8.16 -5.84 N	104.83 9.75 0.00 N	132.53 11.82 0.00 N	144.26 12.70 0.00 N	59.04 5.20 0.00 N	60.82 5.01 0.00 N	55.11 4.19 -1.56 N		
LOWER RAQUET___HYD 24057	69.11 -3.25 0.00 N	35.15 -1.46 0.00 N	9.95 -0.41 0.00 N	36.27 -1.43 0.00 N	6.00 -0.23 0.00 N	56.85 -2.14 0.00 N	60.98 -2.46 0.00 N	61.28 -3.08 0.00 N	41.46 -2.40 0.00 N	46.52 -2.95 0.00 N	70.02 -4.55 0.00 N	59.19 -4.11 0.00 N	40.95 -2.77 0.00 N	54.16 -3.54 0.00 N	52.45 -3.73 0.00 N	58.23 -4.35 0.00 N	55.54 -4.07 0.00 N	71.98 -4.88 0.00 N	89.23 -5.84 0.00 N	113.46 -7.25 0.00 N	124.53 -7.03 0.00 N	50.81 -3.04 0.00 N	52.42 -3.39 0.00 N	47.18 -2.18 0.00 N		
LOWER___HUDSON 24059	76.25 3.90 0.00 N	38.47 1.86 0.00 N	10.88 0.51 0.00 N	39.47 1.77 0.00 N	6.55 0.32 0.00 N	62.36 3.36 0.00 N	67.44 4.00 0.00 N	68.59 4.22 0.00 N	46.62 2.75 0.00 N	52.68 3.21 0.00 N	79.36 4.79 0.00 N	67.66 3.86 -0.50 N	48.76 2.35 -2.69 N	61.67 2.76 -1.21 N	59.94 2.62 -1.15 N	65.24 2.67 0.00 N	63.48 2.69 -1.19 N	80.60 3.42 -0.32 N	99.46 4.39 0.00 N	126.91 6.20 0.00 N	137.34 5.78 0.00 N	56.41 2.57 0.00 N	59.01 3.20 0.00 N	54.32 2.91 -2.05 N		
LWR___OSWEGATCHIE_HYD 23850	68.71 -3.64 0.00 N	34.84 -1.77 0.00 N	9.88 -0.49 0.00 N	35.95 -1.75 0.00 N	5.95 -0.28 0.00 N	56.55 -2.45 0.00 N	60.97 -2.47 0.00 N	61.66 -2.70 0.00 N	41.70 -2.17 0.00 N	46.88 -2.59 0.00 N	70.63 -3.94 0.00 N	59.77 -3.53 0.00 N	41.31 -2.41 0.00 N	54.61 -3.10 0.00 N	52.96 -3.21 0.00 N	58.87 -3.70 0.00 N	56.12 -3.49 0.00 N	72.58 -4.28 0.00 N	89.92 -5.15 0.00 N	114.43 -6.28 0.00 N	125.39 -6.17 0.00 N	51.11 -2.74 0.00 N	52.80 -3.01 0.00 N	47.05 -2.31 0.00 N		
LYONS_FALL_HYD 23570	70.37 -1.99 0.00 N	35.56 -1.05 0.00 N	10.08 -0.28 0.00 N	36.65 -1.05 0.00 N	6.07 -0.17 0.00 N	57.62 -1.37 0.00 N	62.34 -1.10 0.00 N	63.58 -0.78 0.00 N	43.32 -0.54 0.00 N	48.88 -0.59 0.00 N	73.78 -0.79 0.00 N	62.56 -0.73 0.00 N	43.21 -0.51 0.00 N	57.06 -0.64 0.00 N	55.50 -0.68 0.00 N	61.79 -0.79 0.00 N	58.82 -0.78 0.00 N	75.80 -1.06 0.00 N	93.77 -1.30 0.00 N	119.32 -1.39 0.00 N	130.25 -1.31 0.00 N	53.07 -0.78 0.00 N	54.78 -1.02 0.00 N	48.27 -1.09 0.00 N		
MAPLE RIDGE_WT_1 323574	71.77 -0.58 0.00 N	36.35 -0.26 0.00 N	10.29 -0.07 0.00 N	37.47 -0.23 0.00 N	6.21 -0.02 0.00 N	58.77 -0.22 0.00 N	63.18 -0.26 0.00 N	64.18 -0.18 0.00 N	43.83 -0.04 0.00 N	49.41 -0.05 0.00 N	74.49 -0.08 0.00 N	63.23 -0.06 0.00 N	43.68 -0.04 0.00 N	57.64 -0.06 0.00 N	56.12 -0.06 0.00 N	62.50 -0.07 0.00 N	59.26 -0.34 0.00 N	76.40 -0.46 0.00 N	94.52 -0.55 0.00 N	120.01 -0.70 0.00 N	130.91 -0.65 0.00 N	53.56 -0.29 0.00 N	55.42 -0.39 0.00 N	49.10 -0.18 0.09 N		
MG INDUSTRY___DRP	75.38	37.99	10.74	38.98	6.45	61.25	66.09	67.33	45.89	51.76	77.88	66.07	45.40	59.87	58.26	64.90	61.81	79.54	98.31	124.85	135.53	55.75	58.08	53.57		

24185	3.02 0.00 N	1.39 0.00 N	0.37 0.00 N	1.28 0.00 N	0.22 0.00 N	2.26 0.00 N	2.65 0.00 N	2.97 0.00 N	2.02 0.00 N	2.29 0.00 N	3.31 0.00 N	2.78 0.00 N	1.67 0.00 N	2.17 0.00 N	2.09 0.00 N	2.33 0.00 N	2.21 0.00 N	2.68 0.00 N	3.24 0.00 N	4.14 0.00 N	3.97 0.00 N	1.90 0.00 N	2.27 0.00 N	2.20 -2.01 N
MID___OSWEGATCHIE_HYD 23849	68.71 -3.64 0.00 N	34.84 -1.77 0.00 N	9.88 -0.49 0.00 N	35.95 -1.75 0.00 N	5.95 -0.28 0.00 N	56.55 -2.45 0.00 N	60.97 -2.47 0.00 N	61.66 -2.70 0.00 N	41.70 -2.17 0.00 N	46.88 -2.59 0.00 N	70.63 -3.94 0.00 N	59.77 -3.53 0.00 N	41.31 -2.41 0.00 N	54.61 -3.10 0.00 N	52.96 -3.21 0.00 N	58.87 -3.70 0.00 N	56.12 -3.49 0.00 N	72.58 -4.28 0.00 N	89.92 -5.15 0.00 N	114.43 -6.28 0.00 N	125.39 -6.17 0.00 N	51.11 -2.74 0.00 N	52.80 -3.01 0.00 N	47.05 -2.31 0.00 N
MID___RAQUETTE_HYD 23851	69.11 -3.25 0.00 N	35.15 -1.46 0.00 N	9.95 -0.41 0.00 N	36.27 -1.43 0.00 N	6.00 -0.23 0.00 N	56.85 -2.14 0.00 N	60.98 -2.46 0.00 N	61.28 -3.08 0.00 N	41.46 -2.40 0.00 N	46.52 -2.95 0.00 N	70.02 -4.55 0.00 N	59.19 -4.11 0.00 N	40.95 -2.77 0.00 N	54.16 -3.54 0.00 N	52.45 -3.73 0.00 N	58.23 -4.35 0.00 N	55.54 -4.07 0.00 N	71.98 -4.88 0.00 N	89.23 -5.84 0.00 N	113.46 -7.25 0.00 N	124.53 -7.03 0.00 N	50.81 -3.04 0.00 N	52.42 -3.39 0.00 N	47.18 -2.18 0.00 N
MILLIKEN___1 23584	69.39 -2.96 0.00 N	35.22 -1.39 0.00 N	10.15 -0.22 0.00 N	36.51 -1.19 0.00 N	6.13 -0.10 0.00 N	57.33 -1.67 0.00 N	61.93 -1.51 0.00 N	63.85 -0.52 0.00 N	43.83 -0.04 0.00 N	49.37 -0.10 0.00 N	74.82 0.26 0.00 N	63.52 0.23 0.00 N	44.17 0.44 0.00 N	58.22 0.52 0.00 N	56.59 0.41 0.00 N	63.15 0.58 0.00 N	59.94 0.33 0.00 N	77.26 0.40 0.00 N	95.62 0.55 0.00 N	121.71 1.00 0.00 N	132.36 0.80 0.00 N	53.76 -0.09 0.00 N	55.29 -0.51 0.00 N	47.44 -2.19 -0.26 N
MILLIKEN___2 23585	69.39 -2.96 0.00 N	35.22 -1.39 0.00 N	10.15 -0.22 0.00 N	36.51 -1.19 0.00 N	6.13 -0.10 0.00 N	57.33 -1.67 0.00 N	61.93 -1.51 0.00 N	63.85 -0.52 0.00 N	43.83 -0.04 0.00 N	49.37 -0.10 0.00 N	74.82 0.26 0.00 N	63.52 0.23 0.00 N	44.17 0.44 0.00 N	58.22 0.52 0.00 N	56.59 0.41 0.00 N	63.15 0.58 0.00 N	59.94 0.33 0.00 N	77.26 0.40 0.00 N	95.62 0.55 0.00 N	121.71 1.00 0.00 N	132.36 0.80 0.00 N	53.76 -0.09 0.00 N	55.29 -0.51 0.00 N	47.44 -2.19 -0.26 N
MILLIKEN___DIESEL 23629	69.39 -2.96 0.00 N	35.22 -1.39 0.00 N	10.15 -0.22 0.00 N	36.51 -1.19 0.00 N	6.13 -0.10 0.00 N	57.33 -1.67 0.00 N	61.93 -1.51 0.00 N	63.85 -0.52 0.00 N	43.83 -0.04 0.00 N	49.37 -0.10 0.00 N	74.82 0.26 0.00 N	63.52 0.23 0.00 N	44.17 0.44 0.00 N	58.22 0.52 0.00 N	56.59 0.41 0.00 N	63.15 0.58 0.00 N	59.94 0.33 0.00 N	77.26 0.40 0.00 N	95.62 0.55 0.00 N	121.71 1.00 0.00 N	132.36 0.80 0.00 N	53.76 -0.09 0.00 N	55.29 -0.51 0.00 N	47.44 -2.19 -0.26 N
MODEL_CITY_ENERGY 24167	63.38 -8.98 0.00 N	32.24 -4.37 0.00 N	9.31 -1.05 0.00 N	34.05 -3.65 0.00 N	5.62 -0.61 0.00 N	52.15 -6.85 0.00 N	55.13 -8.31 0.00 N	56.58 -7.78 0.00 N	39.46 -4.41 0.00 N	44.26 -5.20 0.00 N	67.35 -7.22 0.00 N	57.78 -5.51 0.00 N	40.84 -2.88 0.00 N	53.76 -3.94 0.00 N	52.27 -3.91 0.00 N	58.39 -4.19 0.00 N	56.03 -3.57 0.00 N	72.35 -4.51 0.00 N	89.69 -5.39 0.00 N	113.86 -6.85 0.00 N	122.95 -8.61 0.00 N	50.32 -3.52 0.00 N	52.77 -3.03 0.00 N	43.70 -5.91 -0.24 N
MODERN_LFGE___ 323580	63.38 -8.98 0.00 N	32.24 -4.37 0.00 N	9.31 -1.05 0.00 N	34.05 -3.65 0.00 N	5.62 -0.61 0.00 N	52.15 -6.85 0.00 N	55.13 -8.31 0.00 N	56.58 -7.78 0.00 N	39.46 -4.41 0.00 N	44.26 -5.20 0.00 N	67.35 -7.22 0.00 N	57.78 -5.51 0.00 N	40.84 -2.88 0.00 N	53.76 -3.94 0.00 N	52.27 -3.91 0.00 N	58.39 -4.19 0.00 N	56.03 -3.57 0.00 N	72.35 -4.51 0.00 N	89.69 -5.39 0.00 N	113.86 -6.85 0.00 N	122.95 -8.61 0.00 N	50.32 -3.52 0.00 N	52.77 -3.03 0.00 N	43.70 -5.91 -0.24 N
MOHAWK_PAPER___DRP 24187	76.65 4.29 0.00 N	38.65 2.05 0.00 N	10.93 0.56 0.00 N	39.68 1.99 0.00 N	6.58 0.34 0.00 N	62.58 3.59 0.00 N	67.77 4.33 0.00 N	69.13 4.76 0.00 N	47.05 3.18 0.00 N	53.06 3.60 0.00 N	79.80 5.23 0.00 N	67.54 4.25 0.00 N	46.39 2.67 0.00 N	61.02 3.32 0.00 N	59.35 3.17 0.00 N	65.99 3.42 0.00 N	62.94 3.33 0.00 N	81.01 4.15 0.00 N	100.25 5.18 0.00 N	127.69 6.97 0.00 N	138.42 6.86 0.00 N	56.85 3.01 0.00 N	59.44 3.63 0.00 N	54.59 3.15 -2.08 N
MONGAUP___HYD 23641	77.15 4.79 0.00 N	38.68 2.07 0.00 N	10.91 0.54 0.00 N	39.52 1.83 0.00 N	6.54 0.31 0.00 N	62.72 3.72 0.00 N	68.34 4.90 0.00 N	70.36 6.00 0.00 N	48.31 4.45 0.00 N	54.62 5.15 0.00 N	82.51 7.94 0.00 N	77.84 6.93 -7.62 N	89.26 4.69 -40.84 N	82.42 6.28 -18.43 N	79.65 6.09 -17.38 N	69.52 6.94 0.00 N	84.14 6.50 -18.03 N	90.08 8.35 -4.88 N	105.14 10.06 0.00 N	133.00 12.28 0.00 N	143.82 12.26 0.00 N	58.77 4.92 0.00 N	60.48 4.68 0.00 N	54.52 3.71 -1.46 N
MONTAUK___DIESEL 23721	83.59 11.24 0.00 N	41.91 5.30 0.00 N	11.77 1.40 0.00 N	42.56 4.86 0.00 N	7.06 0.83 0.00 N	67.18 8.19 0.00 N	83.12 10.09 -9.59 N	81.74 10.81 -6.57 N	71.08 7.06 -20.15 N	73.56 8.08 -16.02 N	88.26 11.78 -1.92 N	87.84 10.62 -13.93 N	103.28 6.50 -53.06 N	90.39 8.74 -23.95 N	87.20 8.45 -22.58 N	81.93 10.78 -8.58 N	92.25 9.22 -23.43 N	95.01 11.82 -6.33 N	110.71 14.49 -1.15 N	140.68 18.14 -1.83 N	150.19 18.63 0.00 N	75.25 7.81 -13.60 N	79.56 7.73 -16.02 N	63.67 7.41 -6.90 N
N SALMON___HYD 24042	72.27 -0.08 0.00 N	36.77 0.17 0.00 N	10.40 0.03 0.00 N	37.89 0.19 0.00 N	6.28 0.04 0.00 N	59.44 0.45 0.00 N	63.82 0.39 0.00 N	64.37 0.01 0.00 N	43.55 -0.31 0.00 N	48.90 -0.57 0.00 N	73.51 -1.06 0.00 N	62.10 -1.19 0.00 N	42.88 -0.84 0.00 N	56.49 -1.21 0.00 N	54.84 -1.33 0.00 N	60.90 -1.67 0.00 N	58.07 -1.53 0.00 N	75.27 -1.60 0.00 N	93.37 -1.70 0.00 N	119.10 -1.61 0.00 N	130.45 -1.11 0.00 N	53.32 -0.53 0.00 N	55.04 -0.76 0.00 N	49.29 -0.07 0.00 N
N.E._GEN_SANDY PD 24062	76.79 4.44 0.00 N	38.65 2.04 0.00 N	10.92 0.55 0.00 N	39.56 1.86 0.00 N	59.98 2.09 -25.55 N	62.48 3.49 0.00 N	67.57 4.13 0.00 N	68.89 4.52 0.00 N	46.94 3.07 0.00 N	53.10 3.64 0.00 N	80.11 5.54 0.00 N	71.82 4.65 -3.87 N	67.38 2.90 -20.76 N	70.63 3.56 -9.37 N	68.40 3.39 -8.83 N	66.18 3.60 0.00 N	72.29 3.52 -9.16 N	78.00 4.23 0.05 N	100.66 5.59 0.00 N	128.18 7.47 0.00 N	86.00 4.09 1.98 N	84.00 4.41 -4.35 N	59.35 3.55 0.00 N	54.52 3.26 -1.90 N
NARROWS_GT1_1 24228	83.37 6.45 -4.57 N	39.47 2.86 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -112.18 N	258.73 14.99 -17.15 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N

NARROWS_GT1_2 24229	83.37 6.45 -4.57 N	39.47 2.86 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
NARROWS_GT1_3 24230	83.37 6.45 -4.57 N	39.47 2.86 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
NARROWS_GT1_4 24231	83.37 6.45 -4.57 N	39.47 2.86 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
NARROWS_GT1_5 24232	83.37 6.45 -4.57 N	39.47 2.86 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
NARROWS_GT1_6 24233	83.37 6.45 -4.57 N	39.47 2.86 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
NARROWS_GT1_7 24234	83.37 6.45 -4.57 N	39.47 2.86 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
NARROWS_GT1_8 24235	83.37 6.45 -4.57 N	39.47 2.86 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
NARROWS_GT2_1 24236	83.37 6.45 -4.57 N	39.47 2.86 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
NARROWS_GT2_2 24237	83.37 6.45 -4.57 N	39.47 2.86 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
NARROWS_GT2_3 24238	83.37 6.45 -4.57 N	39.47 2.86 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
NARROWS_GT2_4 24239	83.37 6.45 -4.57 N	39.47 2.86 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
NARROWS_GT2_5 24240	83.37 6.45 -4.57 N	39.47 2.86 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
NARROWS_GT2_6 24241	83.37 6.45 -4.57 N	39.47 2.86 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
NARROWS_GT2_7 24242	83.37 6.45 -4.57 N	39.47 2.86 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8 24243	83.37 6.45 -4.57 N	39.47 2.86 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
NEG CAPITAL___MECHNVIL 23645	76.68 4.32 0.00 N	38.66 2.05 0.00 N	10.94 0.57 0.00 N	39.65 1.95 0.00 N	6.58 0.35 0.00 N	62.75 3.76 0.00 N	67.97 4.53 0.00 N	69.22 4.86 0.00 N	47.04 3.18 0.00 N	53.20 3.73 0.00 N	80.19 5.62 0.00 N	68.41 4.56 -0.57 N	49.57 2.81 -3.03 N	62.44 3.37 -1.37 N	60.66 3.19 -1.29 N	65.87 3.30 0.00 N	64.26 3.32 -1.34 N	81.44 4.21 -0.36 N	100.50 5.43 0.00 N	128.32 7.60 0.00 N	138.88 7.32 0.00 N	56.94 3.10 0.00 N	59.50 3.69 0.00 N	54.61 3.20 -2.06 N
NEG CENTRAL_HIGH_ACRES 23767	66.30 -6.05 0.00 N	33.62 -2.98 0.00 N	9.64 -0.73 0.00 N	35.01 -2.69 0.00 N	5.80 -0.43 0.00 N	54.45 -4.54 0.00 N	58.43 -5.00 0.00 N	59.83 -4.53 0.00 N	41.27 -2.59 0.00 N	46.47 -3.00 0.00 N	70.46 -4.11 0.00 N	60.06 -3.23 0.00 N	41.96 -1.76 0.00 N	55.32 -2.39 0.00 N	53.82 -2.36 0.00 N	60.01 -2.57 0.00 N	57.30 -2.30 0.00 N	73.94 -2.92 0.00 N	91.53 -3.54 0.00 N	116.17 -4.55 0.00 N	126.13 -5.43 0.00 N	51.50 -2.34 0.00 N	53.42 -2.38 0.00 N	45.61 -3.94 -0.18 N
NEG CENTRAL___DRP 24199	69.55 -2.80 0.00 N	35.26 -1.34 0.00 N	10.07 -0.29 0.00 N	36.65 -1.04 0.00 N	6.07 -0.17 0.00 N	57.25 -1.74 0.00 N	61.89 -1.55 0.00 N	63.64 -0.72 0.00 N	43.73 -0.13 0.00 N	49.26 -0.21 0.00 N	74.66 0.09 0.00 N	63.50 0.20 0.00 N	44.21 0.49 0.00 N	58.28 0.58 0.00 N	56.65 0.47 0.00 N	63.26 0.68 0.00 N	59.94 0.34 0.00 N	77.11 0.25 0.00 N	95.40 0.33 0.00 N	121.44 0.73 0.00 N	131.77 0.21 0.00 N	53.63 -0.21 0.00 N	55.39 -0.41 0.00 N	47.41 -2.16 -0.21 N
NEG CENTRAL___INDECK 23768	70.53 -1.83 0.00 N	35.67 -0.94 0.00 N	10.19 -0.18 0.00 N	37.31 -0.39 0.00 N	6.14 -0.10 0.00 N	58.04 -0.95 0.00 N	63.03 -0.41 0.00 N	65.39 1.03 0.00 N	45.12 1.26 0.00 N	50.82 1.35 0.00 N	77.29 2.72 0.00 N	65.70 2.41 0.00 N	46.00 2.28 0.00 N	60.50 2.80 0.00 N	58.65 2.48 0.00 N	65.58 3.00 0.00 N	61.30 1.70 0.00 N	78.37 1.51 0.00 N	97.11 2.04 0.00 N	123.67 2.95 0.00 N	133.85 2.29 0.00 N	54.43 0.58 0.00 N	56.33 0.53 0.00 N	47.15 -2.48 -0.27 N
NEG CENTRAL___SENECA 23627	69.16 -3.19 0.00 N	35.12 -1.48 0.00 N	10.06 -0.31 0.00 N	36.60 -1.09 0.00 N	6.06 -0.17 0.00 N	57.12 -1.87 0.00 N	61.82 -1.61 0.00 N	63.80 -0.56 0.00 N	43.89 0.02 0.00 N	49.40 -0.07 0.00 N	74.94 0.37 0.00 N	63.76 0.47 0.00 N	44.50 0.77 0.00 N	58.59 0.89 0.00 N	56.88 0.70 0.00 N	63.55 0.98 0.00 N	60.06 0.45 0.00 N	77.18 0.32 0.00 N	95.52 0.45 0.00 N	121.74 1.02 0.00 N	131.92 0.36 0.00 N	53.63 -0.22 0.00 N	55.37 -0.44 0.00 N	47.01 -2.59 -0.24 N
NEG CENTRAL___STATE_STREET 24147	69.78 -2.58 0.00 N	35.31 -1.30 0.00 N	10.10 -0.27 0.00 N	36.56 -1.13 0.00 N	6.08 -0.15 0.00 N	57.15 -1.85 0.00 N	61.76 -1.68 0.00 N	63.48 -0.88 0.00 N	43.57 -0.29 0.00 N	49.10 -0.37 0.00 N	74.38 -0.19 0.00 N	63.23 -0.06 0.00 N	43.96 0.24 0.00 N	58.00 0.30 0.00 N	56.43 0.25 0.00 N	62.97 0.40 0.00 N	59.87 0.27 0.00 N	77.22 0.36 0.00 N	95.54 0.47 0.00 N	121.51 0.79 0.00 N	132.02 0.46 0.00 N	53.77 -0.07 0.00 N	55.51 -0.30 0.00 N	47.75 -1.81 -0.19 N
NEG MILLWOOD___DRP 24198	78.01 5.65 0.00 N	39.10 2.50 0.00 N	11.03 0.66 0.00 N	39.87 2.18 0.00 N	6.61 0.38 0.00 N	63.08 4.08 0.00 N	68.77 5.33 0.00 N	70.87 6.51 0.00 N	48.60 4.73 0.00 N	55.02 5.56 0.00 N	83.03 8.46 0.00 N	79.54 7.41 -8.84 N	96.02 4.89 -47.40 N	85.53 6.43 -21.40 N	82.59 6.24 -20.17 N	69.76 7.18 0.00 N	87.23 6.70 -20.93 N	91.14 8.62 -5.66 N	105.45 10.38 0.00 N	133.55 12.83 0.00 N	145.23 13.67 0.00 N	59.42 5.58 0.00 N	61.17 5.37 0.00 N	55.38 4.37 -1.64 N
NEG NORTH_FLCN_SEA 23793	70.87 -1.49 0.00 N	35.97 -0.63 0.00 N	10.18 -0.19 0.00 N	36.98 -0.71 0.00 N	6.13 -0.10 0.00 N	57.94 -1.06 0.00 N	62.02 -1.42 0.00 N	62.44 -1.93 0.00 N	42.33 -1.54 0.00 N	47.76 -1.71 0.00 N	71.86 -2.71 0.00 N	60.75 -2.54 0.00 N	41.87 -1.85 0.00 N	55.16 -2.54 0.00 N	53.65 -2.53 0.00 N	59.60 -2.97 0.00 N	56.85 -2.75 0.00 N	73.65 -3.21 0.00 N	91.40 -3.67 0.00 N	116.69 -4.03 0.00 N	126.97 -4.59 0.00 N	51.92 -1.93 0.00 N	53.83 -1.97 0.00 N	48.29 -1.08 0.00 N
NEG NORTH_KES_CHATEGAY 23792	71.49 -0.86 0.00 N	36.33 -0.28 0.00 N	10.26 -0.11 0.00 N	37.34 -0.35 0.00 N	6.18 -0.05 0.00 N	58.39 -0.60 0.00 N	62.46 -0.98 0.00 N	62.88 -1.48 0.00 N	42.69 -1.18 0.00 N	48.07 -1.40 0.00 N	72.34 -2.14 0.00 N	61.15 -2.14 0.00 N	42.25 -1.48 0.00 N	55.67 -2.03 0.00 N	54.16 -2.02 0.00 N	60.17 -2.41 0.00 N	57.38 -2.22 0.00 N	74.33 -2.52 0.00 N	92.16 -2.91 0.00 N	117.38 -3.34 0.00 N	128.23 -3.33 0.00 N	52.42 -1.43 0.00 N	54.26 -1.54 0.00 N	48.66 -0.70 0.00 N
NEG NORTH___ALICE_FALLS 23915	71.43 -0.93 0.00 N	36.26 -0.35 0.00 N	10.26 -0.11 0.00 N	37.28 -0.41 0.00 N	6.18 -0.05 0.00 N	58.39 -0.60 0.00 N	62.52 -0.92 0.00 N	63.00 -1.37 0.00 N	42.73 -1.14 0.00 N	48.16 -1.31 0.00 N	72.46 -2.11 0.00 N	61.26 -2.03 0.00 N	42.25 -1.47 0.00 N	55.67 -2.04 0.00 N	54.14 -2.04 0.00 N	60.14 -2.43 0.00 N	57.36 -2.24 0.00 N	74.32 -2.54 0.00 N	92.20 -2.87 0.00 N	117.65 -3.06 0.00 N	128.12 -3.44 0.00 N	52.36 -1.48 0.00 N	54.27 -1.53 0.00 N	48.67 -0.70 0.00 N
NEG NORTH___LWR_SARANAC 23913	71.43 -0.93 0.00 N	36.26 -0.35 0.00 N	10.26 -0.11 0.00 N	37.28 -0.41 0.00 N	6.18 -0.05 0.00 N	58.39 -0.60 0.00 N	62.53 -0.91 0.00 N	63.00 -1.37 0.00 N	42.73 -1.14 0.00 N	48.16 -1.31 0.00 N	72.47 -2.10 0.00 N	61.26 -2.03 0.00 N	42.25 -1.47 0.00 N	55.67 -2.04 0.00 N	54.15 -2.03 0.00 N	60.14 -2.43 0.00 N	57.36 -2.24 0.00 N	74.33 -2.53 0.00 N	92.20 -2.87 0.00 N	117.65 -3.06 0.00 N	128.12 -3.44 0.00 N	52.36 -1.48 0.00 N	54.27 -1.53 0.00 N	48.67 -0.70 0.00 N
NEG NORTH___PLATTSBURG 23628	71.43 -0.93 0.00 N	36.26 -0.35 0.00 N	10.26 -0.11 0.00 N	37.28 -0.41 0.00 N	6.18 -0.05 0.00 N	58.39 -0.60 0.00 N	62.52 -0.92 0.00 N	63.00 -1.37 0.00 N	42.73 -1.14 0.00 N	48.16 -1.31 0.00 N	72.46 -2.11 0.00 N	61.26 -2.03 0.00 N	42.25 -1.47 0.00 N	55.67 -2.04 0.00 N	54.14 -2.04 0.00 N	60.14 -2.43 0.00 N	57.36 -2.24 0.00 N	74.32 -2.54 0.00 N	92.20 -2.87 0.00 N	117.65 -3.06 0.00 N	128.12 -3.44 0.00 N	52.36 -1.48 0.00 N	54.27 -1.53 0.00 N	48.67 -0.70 0.00 N
NEG WEST_LEA_LOCKPORT	63.43	32.27	9.32	34.09	5.63	52.22	55.23	56.79	39.60	44.42	67.62	57.99	40.99	53.95	52.44	58.59	56.27	72.70	90.13	114.41	123.53	50.54	52.96	43.84

23791	-8.92 0.00 N	-4.34 0.00 N	-1.05 0.00 N	-3.61 0.00 N	-0.61 0.00 N	-6.78 0.00 N	-8.21 0.00 N	-7.57 0.00 N	-4.27 0.00 N	-5.04 0.00 N	-6.95 0.00 N	-5.30 0.00 N	-2.73 0.00 N	-3.75 0.00 N	-3.74 0.00 N	-3.98 0.00 N	-3.34 0.00 N	-4.16 0.00 N	-4.94 0.00 N	-6.30 0.00 N	-8.03 0.00 N	-3.31 0.00 N	-2.84 0.00 N	-5.76 0.00 N	-0.24 0.00 N
NEG WEST____LANCASTR 23811	65.30 -7.05 0.00 N	33.01 -3.59 0.00 N	9.45 -0.92 0.00 N	34.84 -2.86 0.00 N	5.70 -0.53 0.00 N	53.43 -5.56 0.00 N	57.52 -5.92 0.00 N	60.14 -4.22 0.00 N	41.84 -2.03 0.00 N	48.17 -1.29 0.00 N	73.14 -1.43 0.00 N	61.38 -1.91 0.00 N	43.38 -0.34 0.00 N	57.03 -0.68 0.00 N	55.25 -0.93 0.00 N	61.95 -0.63 0.00 N	59.26 -0.34 0.00 N	76.39 -0.47 0.00 N	94.51 -0.56 0.00 N	120.32 -0.39 0.00 N	129.51 -2.05 0.00 N	52.49 -1.36 0.00 N	54.46 -1.34 0.00 N	44.80 -4.85 0.00 N	-0.29 0.00 N
NEG_PENN_ALLEGHNY 23528	72.11 -0.24 0.00 N	36.40 -0.21 0.00 N	10.33 -0.04 0.00 N	37.79 0.09 0.00 N	6.21 -0.02 0.00 N	58.92 -0.07 0.00 N	64.03 0.59 0.00 N	65.91 1.55 0.00 N	45.20 1.33 0.00 N	50.98 1.52 0.00 N	77.25 2.68 0.00 N	65.53 2.24 0.00 N	45.56 1.84 0.00 N	60.04 2.34 0.00 N	58.30 2.12 0.00 N	65.20 2.63 0.00 N	61.91 2.31 0.00 N	79.65 2.79 0.00 N	98.46 3.39 0.00 N	125.36 4.64 0.00 N	135.82 4.27 0.00 N	55.29 1.44 0.00 N	57.10 1.30 0.00 N	49.46 -0.43 0.00 N	-0.52 0.00 N
NEG____GEN_MONROE 24207	66.37 -5.99 0.00 N	33.68 -2.92 0.00 N	9.68 -0.69 0.00 N	35.27 -2.43 0.00 N	5.84 -0.40 0.00 N	54.67 -4.32 0.00 N	58.56 -4.88 0.00 N	60.20 -4.16 0.00 N	41.72 -2.15 0.00 N	46.94 -2.53 0.00 N	71.35 -3.22 0.00 N	60.92 -2.37 0.00 N	42.74 -0.98 0.00 N	56.30 -1.41 0.00 N	54.71 -1.47 0.00 N	61.05 -1.52 0.00 N	58.40 -1.21 0.00 N	75.31 -1.55 0.00 N	93.35 -1.72 0.00 N	118.52 -2.20 0.00 N	128.44 -3.11 0.00 N	52.43 -1.41 0.00 N	54.44 -1.37 0.00 N	45.85 -3.71 0.00 N	-0.20 0.00 N
NEPA____ENERGY 23901	66.58 -5.78 0.00 N	33.56 -3.05 0.00 N	9.55 -0.82 0.00 N	35.46 -2.24 0.00 N	5.75 -0.48 0.00 N	54.24 -4.75 0.00 N	59.19 -4.25 0.00 N	62.09 -2.27 0.00 N	43.08 -0.79 0.00 N	48.67 -0.79 0.00 N	74.18 -0.39 0.00 N	62.88 -0.41 0.00 N	44.43 0.70 0.00 N	58.36 0.65 0.00 N	56.39 0.21 0.00 N	63.45 0.87 0.00 N	60.37 0.77 0.00 N	77.68 0.83 0.00 N	95.99 0.92 0.00 N	122.45 1.74 0.00 N	131.46 -0.10 0.00 N	52.97 -0.88 0.00 N	54.74 -1.06 0.00 N	44.89 -4.80 0.00 N	-0.32 0.00 N
NEVERSINK____HYD 23608	74.88 2.53 0.00 N	37.61 1.00 0.00 N	10.61 0.25 0.00 N	38.50 0.80 0.00 N	6.37 0.13 0.00 N	60.58 1.58 0.00 N	65.81 2.37 0.00 N	67.57 3.21 0.00 N	46.38 2.51 0.00 N	52.42 2.95 0.00 N	79.10 4.53 0.00 N	72.64 4.01 -5.35 N	75.06 2.67 -28.66 N	74.27 3.63 -12.94 N	71.89 3.51 -12.20 N	67.57 4.99 0.00 N	77.49 5.24 -12.65 N	86.95 6.67 -3.42 N	103.13 8.06 0.00 N	130.63 9.91 0.00 N	142.04 10.48 0.00 N	58.04 4.20 0.00 N	59.88 4.08 0.00 N	53.91 3.17 0.00 N	-1.38 0.00 N
NEWTON____FALLS_HYD 23847	68.71 -3.64 0.00 N	34.84 -1.77 0.00 N	9.88 -0.49 0.00 N	35.95 -1.75 0.00 N	5.95 -0.28 0.00 N	56.55 -2.45 0.00 N	60.97 -2.47 0.00 N	61.66 -2.70 0.00 N	41.70 -2.17 0.00 N	46.88 -2.59 0.00 N	70.63 -3.94 0.00 N	59.77 -3.53 0.00 N	41.31 -2.41 0.00 N	54.61 -3.10 0.00 N	52.96 -3.21 0.00 N	58.87 -3.70 0.00 N	56.12 -3.49 0.00 N	72.58 -4.28 0.00 N	89.92 -5.15 0.00 N	114.43 -6.28 0.00 N	125.39 -6.17 0.00 N	51.11 -2.74 0.00 N	52.80 -3.01 0.00 N	47.05 -2.31 0.00 N	-0.00 0.00 N
NIAGARA____ 23760	63.03 -9.33 0.00 N	32.07 -4.54 0.00 N	9.27 -1.10 0.00 N	33.85 -3.85 0.00 N	5.59 -0.64 0.00 N	51.80 -7.19 0.00 N	54.71 -8.73 0.00 N	56.15 -8.21 0.00 N	39.16 -4.71 0.00 N	43.93 -5.54 0.00 N	66.81 -7.76 0.00 N	57.29 -6.00 0.00 N	40.49 -3.23 0.00 N	53.30 -4.41 0.00 N	51.82 -4.36 0.00 N	57.88 -4.69 0.00 N	55.49 -4.11 0.00 N	71.62 -5.23 0.00 N	88.77 -6.30 0.00 N	112.68 -8.03 0.00 N	121.68 -9.88 0.00 N	49.82 -4.02 0.00 N	52.30 -3.51 0.00 N	43.37 -6.23 0.00 N	-0.23 0.00 N
NINE_MILE_1 23575	69.54 -2.81 0.00 N	35.18 -1.42 0.00 N	9.99 -0.37 0.00 N	36.33 -1.37 0.00 N	6.01 -0.23 0.00 N	56.82 -2.18 0.00 N	61.16 -2.28 0.00 N	62.26 -2.10 0.00 N	42.57 -1.29 0.00 N	48.00 -1.46 0.00 N	72.49 -2.08 0.00 N	61.60 -1.69 0.00 N	42.67 -1.05 0.00 N	56.35 -1.35 0.00 N	54.90 -1.28 0.00 N	61.21 -1.37 0.00 N	58.31 -1.29 0.00 N	75.16 -1.70 0.00 N	92.98 -2.09 0.00 N	118.05 -2.66 0.00 N	128.46 -3.10 0.00 N	52.52 -1.32 0.00 N	54.42 -1.39 0.00 N	47.67 -1.79 0.00 N	-0.10 0.00 N
NINE_MILE_2 23744	69.57 -2.78 0.00 N	35.19 -1.42 0.00 N	9.99 -0.37 0.00 N	36.34 -1.36 0.00 N	6.01 -0.22 0.00 N	56.82 -2.18 0.00 N	61.17 -2.27 0.00 N	62.27 -2.09 0.00 N	42.58 -1.29 0.00 N	48.00 -1.46 0.00 N	72.50 -2.07 0.00 N	61.61 -1.68 0.00 N	42.68 -1.05 0.00 N	56.36 -1.34 0.00 N	54.91 -1.26 0.00 N	61.21 -1.36 0.00 N	58.31 -1.29 0.00 N	75.16 -1.70 0.00 N	92.98 -2.09 0.00 N	118.08 -2.64 0.00 N	128.47 -3.09 0.00 N	52.54 -1.31 0.00 N	54.42 -1.39 0.00 N	47.68 -1.78 0.00 N	-0.10 0.00 N
NM_CAPITAL____DRP 24208	76.24 3.89 0.00 N	38.48 1.88 0.00 N	10.88 0.51 0.00 N	39.50 1.80 0.00 N	6.54 0.31 0.00 N	62.23 3.24 0.00 N	67.33 3.90 0.00 N	68.60 4.24 0.00 N	46.63 2.77 0.00 N	52.54 3.07 0.00 N	78.88 4.31 0.00 N	66.73 3.44 0.00 N	45.80 2.08 0.00 N	60.24 2.54 0.00 N	58.59 2.41 0.00 N	65.15 2.58 0.00 N	62.11 2.50 0.00 N	79.95 3.09 0.00 N	98.95 3.88 0.00 N	125.98 5.27 0.00 N	136.51 4.96 0.00 N	56.19 2.35 0.00 N	58.97 3.17 0.00 N	54.32 2.92 0.00 N	-2.05 0.00 N
NM_CENTRAL____DRP 24181	70.75 -1.61 0.00 N	35.75 -0.86 0.00 N	10.16 -0.21 0.00 N	36.97 -0.73 0.00 N	6.11 -0.12 0.00 N	57.81 -1.19 0.00 N	62.35 -1.09 0.00 N	63.70 -0.66 0.00 N	43.60 -0.26 0.00 N	49.17 -0.30 0.00 N	74.33 -0.24 0.00 N	63.15 -0.14 0.00 N	43.78 0.06 0.00 N	57.84 0.14 0.00 N	56.36 0.18 0.00 N	62.89 0.32 0.00 N	59.89 0.29 0.00 N	77.18 0.32 0.00 N	95.44 0.37 0.00 N	121.20 0.49 0.00 N	131.84 0.28 0.00 N	53.82 -0.03 0.00 N	55.70 -0.10 0.00 N	48.50 -0.99 0.00 N	-0.13 0.00 N
NM_FRONTIER____DRP 24179	63.31 -9.05 0.00 N	32.22 -4.39 0.00 N	9.31 -1.06 0.00 N	34.03 -3.67 0.00 N	5.62 -0.61 0.00 N	52.09 -6.91 0.00 N	55.00 -8.44 0.00 N	56.55 -7.81 0.00 N	39.45 -4.42 0.00 N	44.25 -5.22 0.00 N	67.30 -7.27 0.00 N	57.73 -5.56 0.00 N	40.80 -2.92 0.00 N	53.72 -3.98 0.00 N	52.23 -3.95 0.00 N	58.33 -4.24 0.00 N	55.93 -3.67 0.00 N	72.20 -4.66 0.00 N	89.49 -5.58 0.00 N	113.58 -7.13 0.00 N	122.64 -8.92 0.00 N	50.21 -3.63 0.00 N	52.69 -3.12 0.00 N	43.65 -5.95 0.00 N	-0.24 0.00 N
NM_ST_REGIS____HYD 24053	69.90 -2.46 0.00 N	35.57 -1.03 0.00 N	10.07 -0.30 0.00 N	36.69 -1.01 0.00 N	6.07 -0.16 0.00 N	57.52 -1.47 0.00 N	61.73 -1.71 0.00 N	62.07 -2.29 0.00 N	41.99 -1.88 0.00 N	47.11 -2.36 0.00 N	70.87 -3.70 0.00 N	59.89 -3.40 0.00 N	41.42 -2.31 0.00 N	54.73 -2.97 0.00 N	53.03 -3.14 0.00 N	58.86 -3.71 0.00 N	56.15 -3.45 0.00 N	72.79 -4.07 0.00 N	90.26 -4.82 0.00 N	114.86 -5.86 0.00 N	126.02 -5.54 0.00 N	51.44 -2.41 0.00 N	53.07 -2.74 0.00 N	47.69 -1.67 0.00 N	0.00 0.00 N

NORTHPORT___1 23551	80.26 7.90 0.00 N	40.30 3.69 0.00 N	11.33 0.96 0.00 N	40.93 3.24 0.00 N	6.80 0.57 0.00 N	64.49 5.50 0.00 N	80.15 7.12 -9.59 N	79.36 8.40 -6.60 N	69.97 5.84 -20.27 N	72.18 6.60 -16.11 N	85.81 9.31 -1.93 N	85.75 8.51 -13.94 N	101.83 5.05 -53.06 N	88.43 6.77 -23.95 N	85.28 6.53 -22.58 N	79.97 8.78 -8.61 N	90.30 7.27 -23.43 N	92.48 9.29 -6.33 N	107.60 11.38 -1.15 N	136.86 14.31 -1.83 N	146.07 14.51 0.00 N	73.93 6.49 -13.60 N	78.54 6.72 -16.02 N	61.82 5.56 -6.90 N
NORTHPORT___2 23552	80.26 7.90 0.00 N	40.30 3.69 0.00 N	11.33 0.96 0.00 N	40.93 3.24 0.00 N	6.80 0.57 0.00 N	64.49 5.50 0.00 N	80.15 7.12 -9.59 N	79.36 8.40 -6.60 N	69.97 5.84 -20.27 N	72.18 6.60 -16.11 N	85.81 9.31 -1.93 N	85.75 8.51 -13.94 N	101.83 5.05 -53.06 N	88.43 6.77 -23.95 N	85.28 6.53 -22.58 N	79.97 8.78 -8.61 N	90.30 7.27 -23.43 N	92.48 9.29 -6.33 N	107.60 11.38 -1.15 N	136.86 14.31 -1.83 N	146.07 14.51 0.00 N	73.93 6.49 -13.60 N	78.54 6.72 -16.02 N	61.82 5.56 -6.90 N
NORTHPORT___3 23553	80.15 7.79 0.00 N	40.23 3.63 0.00 N	11.31 0.94 0.00 N	40.88 3.19 0.00 N	6.79 0.55 0.00 N	64.45 5.46 0.00 N	80.12 7.09 -9.59 N	79.31 8.40 -6.54 N	69.95 6.03 -20.06 N	72.37 6.95 -15.96 N	86.33 9.85 -1.91 N	86.18 8.97 -13.91 N	102.11 5.33 -53.06 N	88.80 7.15 -23.95 N	85.66 6.91 -22.58 N	80.23 9.11 -8.55 N	90.67 7.64 -23.43 N	92.79 9.59 -6.33 N	108.07 11.84 -1.15 N	137.26 14.72 -1.83 N	146.34 14.78 0.00 N	74.10 6.66 -13.60 N	78.75 6.92 -16.02 N	61.88 5.62 -6.90 N
NORTHPORT___4 23650	80.15 7.79 0.00 N	40.23 3.63 0.00 N	11.31 0.94 0.00 N	40.88 3.19 0.00 N	6.79 0.55 0.00 N	64.45 5.46 0.00 N	80.12 7.09 -9.59 N	79.31 8.40 -6.54 N	69.95 6.03 -20.06 N	72.37 6.95 -15.96 N	86.33 9.85 -1.91 N	86.18 8.97 -13.91 N	102.11 5.33 -53.06 N	88.80 7.15 -23.95 N	85.66 6.91 -22.58 N	80.23 9.11 -8.55 N	90.67 7.64 -23.43 N	92.79 9.59 -6.33 N	108.07 11.84 -1.15 N	137.26 14.72 -1.83 N	146.34 14.78 0.00 N	74.10 6.66 -13.60 N	78.75 6.92 -16.02 N	61.88 5.62 -6.90 N
NORTHPORT___IC 23718	80.26 7.90 0.00 N	40.30 3.69 0.00 N	11.33 0.96 0.00 N	40.93 3.24 0.00 N	6.80 0.57 0.00 N	64.49 5.50 0.00 N	80.15 7.12 -9.59 N	79.36 8.40 -6.60 N	69.97 5.84 -20.27 N	72.18 6.60 -16.11 N	85.81 9.31 -1.93 N	85.75 8.51 -13.94 N	101.83 5.05 -53.06 N	88.43 6.77 -23.95 N	85.28 6.53 -22.58 N	79.97 8.78 -8.61 N	90.30 7.27 -23.43 N	92.48 9.29 -6.33 N	107.60 11.38 -1.15 N	136.86 14.31 -1.83 N	146.07 14.51 0.00 N	73.93 6.49 -13.60 N	78.54 6.72 -16.02 N	61.82 5.56 -6.90 N
NPX_GEN_CSC 323557	81.58 9.23 0.00 N	40.94 4.33 0.00 N	11.50 1.13 0.00 N	41.57 3.88 0.00 N	6.90 0.67 0.00 N	65.58 6.59 0.00 N	81.23 8.20 -9.59 N	80.36 9.43 -6.57 N	70.51 6.49 -20.15 N	72.85 7.36 -16.02 N	87.07 10.59 -1.92 N	86.81 9.60 -13.93 N	102.56 5.78 -53.06 N	89.44 7.78 -23.95 N	86.26 7.51 -22.58 N	80.86 9.71 -8.58 N	91.23 8.21 -23.43 N	93.70 10.50 -6.33 N	109.11 12.88 -1.15 N	138.60 16.05 -1.83 N	147.87 16.31 0.00 N	89.14 9.55 -4.35 N	78.84 7.01 -16.02 N	62.33 6.07 -6.90 N
NSINS_S_GLNS_FALLS 23858	76.64 4.29 0.00 N	38.65 2.04 0.00 N	10.93 0.56 0.00 N	39.58 1.88 0.00 N	6.58 0.34 0.00 N	62.84 3.85 0.00 N	68.13 4.69 0.00 N	69.32 4.96 0.00 N	47.03 3.16 0.00 N	53.27 3.80 0.00 N	80.45 5.88 0.00 N	68.85 4.78 -0.79 N	50.89 2.96 -4.21 N	62.99 3.39 -1.90 N	61.11 3.14 -1.79 N	65.67 3.10 0.00 N	64.72 3.26 -1.86 N	81.49 4.13 -0.50 N	100.59 5.52 0.00 N	128.99 8.27 0.00 N	139.45 7.89 0.00 N	57.09 3.25 0.00 N	59.59 3.79 0.00 N	54.77 3.31 -2.10 N
NUCOR_STEEL___DRP 24197	69.78 -2.58 0.00 N	35.31 -1.30 0.00 N	10.10 -0.27 0.00 N	36.56 -1.13 0.00 N	6.08 -0.15 0.00 N	57.15 -1.85 0.00 N	61.76 -1.68 0.00 N	63.48 -0.88 0.00 N	43.57 -0.29 0.00 N	49.10 -0.37 0.00 N	74.38 -0.19 0.00 N	63.23 -0.06 0.00 N	43.96 0.24 0.00 N	58.00 0.30 0.00 N	56.43 0.25 0.00 N	62.97 0.40 0.00 N	59.87 0.27 0.00 N	77.22 0.36 0.00 N	95.54 0.47 0.00 N	121.51 0.79 0.00 N	132.02 0.46 0.00 N	53.77 -0.07 0.00 N	55.51 -0.30 0.00 N	47.75 -1.81 -0.19 N
NYISO_LBMP_REFERENCE 24008	72.35 0.00 0.00 N	36.61 0.00 0.00 N	10.37 0.00 0.00 N	37.70 0.00 0.00 N	6.23 0.00 0.00 N	58.99 0.00 0.00 N	63.44 0.00 0.00 N	64.36 0.00 0.00 N	43.87 0.00 0.00 N	49.47 0.00 0.00 N	74.57 0.00 0.00 N	63.29 0.00 0.00 N	43.72 0.00 0.00 N	57.70 0.00 0.00 N	56.18 0.00 0.00 N	62.57 0.00 0.00 N	59.61 0.00 0.00 N	76.86 0.00 0.00 N	95.07 0.00 0.00 N	120.72 0.00 0.00 N	131.56 0.00 0.00 N	53.85 0.00 0.00 N	55.80 0.00 0.00 N	49.36 0.00 0.00 N
NYPA_BRENTWD____GT 24164	81.18 8.82 0.00 N	40.73 4.12 0.00 N	11.44 1.07 0.00 N	41.37 3.67 0.00 N	6.87 0.63 0.00 N	65.24 6.25 0.00 N	80.98 7.94 -9.59 N	80.21 9.31 -6.54 N	70.44 6.53 -20.04 N	72.87 7.46 -15.94 N	87.19 10.71 -1.91 N	86.89 9.69 -13.91 N	102.66 5.88 -53.06 N	89.57 7.92 -23.95 N	86.39 7.64 -22.58 N	81.01 9.89 -8.54 N	91.42 8.39 -23.43 N	93.95 10.75 -6.33 N	109.38 13.15 -1.15 N	139.02 16.48 -1.83 N	148.41 16.85 0.00 N	74.74 7.29 -13.60 N	79.21 7.38 -16.02 N	62.36 6.09 -6.90 N
NYPA_GOWANUS____GT5 24156	78.12 5.76 0.00 N	39.12 2.51 0.00 N	11.01 0.64 0.00 N	39.85 2.16 0.00 N	6.60 0.36 0.00 N	63.07 4.08 0.00 N	68.83 5.40 0.00 N	71.23 6.87 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
NYPA_GOWANUS____GT6 24157	78.12 5.76 0.00 N	39.12 2.51 0.00 N	11.01 0.64 0.00 N	39.85 2.16 0.00 N	6.60 0.36 0.00 N	63.07 4.08 0.00 N	68.83 5.40 0.00 N	71.23 6.87 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N
NYPA_HARLEM__RVR__GT1 24160	78.71 6.36 0.00 N	39.40 2.79 0.00 N	11.07 0.70 0.00 N	40.12 2.42 0.00 N	6.64 0.41 0.00 N	63.46 4.47 0.00 N	68.90 5.88 0.42 N	80.53 7.15 -9.01 N	62.59 5.15 -13.58 N	66.51 5.94 -11.10 N	83.85 8.92 -0.35 N	80.01 7.76 -8.96 N	101.78 5.00 -53.05 N	88.56 6.91 -23.95 N	85.27 6.71 -22.39 N	71.30 7.71 -1.01 N	90.10 7.08 -23.42 N	92.42 9.23 -6.33 N	105.86 10.79 0.00 N	133.16 12.47 0.03 N	145.02 13.46 0.00 N	59.72 5.87 0.00 N	61.64 5.83 0.00 N	55.13 4.16 -1.60 N
NYPA_HARLEM__RVR__GT2 24161	78.71 6.36 0.00 N	39.40 2.79 0.00 N	11.07 0.70 0.00 N	40.12 2.42 0.00 N	6.64 0.41 0.00 N	63.46 4.47 0.00 N	68.90 5.88 0.42 N	80.53 7.15 -9.01 N	62.59 5.15 -13.58 N	66.51 5.94 -11.10 N	83.85 8.92 -0.35 N	80.01 7.76 -8.96 N	101.78 5.00 -53.05 N	88.56 6.91 -23.95 N	85.27 6.71 -22.39 N	71.30 7.71 -1.01 N	90.10 7.08 -23.42 N	92.42 9.23 -6.33 N	105.86 10.79 0.00 N	133.16 12.47 0.03 N	145.02 13.46 0.00 N	59.72 5.87 0.00 N	61.64 5.83 0.00 N	55.13 4.16 -1.60 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	81.39 6.27 -2.76 N	39.39 2.78 0.00 N	11.09 0.72 0.00 N	40.16 2.47 0.00 N	6.65 0.41 0.00 N	63.52 4.53 0.00 N	69.31 5.87 0.00 N	71.50 7.14 0.00 N	48.93 5.07 0.00 N	55.29 5.82 0.00 N	83.40 8.83 0.00 N	80.95 7.77 -9.89 N	101.86 5.09 -53.05 N	88.60 6.95 -23.94 N	85.48 6.72 -22.58 N	70.41 7.83 0.00 N	90.22 7.20 -23.42 N	81.28 9.29 4.86 N	81.11 10.93 24.89 N	123.66 13.33 10.38 N	78.10 14.47 67.93 N	59.82 5.98 0.00 N	64.65 5.88 -2.96 N	65.36 4.70 -11.29 N		
NYPA_POUCH1____GT 24155	83.31 6.39 -4.57 N	39.42 2.81 0.00 N	11.09 0.73 0.00 N	40.21 2.52 0.00 N	6.65 0.42 0.00 N	63.63 4.64 0.00 N	69.36 5.92 0.00 N	71.54 7.17 0.00 N	48.89 5.03 0.00 N	55.27 5.80 0.00 N	83.40 8.83 0.00 N	80.96 7.77 -9.89 N	101.86 5.07 -53.06 N	88.61 6.95 -23.96 N	85.49 6.74 -22.58 N	70.37 7.79 0.00 N	90.19 7.16 -23.42 N	102.36 9.22 -16.28 N	121.67 10.84 -15.76 N	133.47 13.27 0.51 N	207.43 14.36 -61.51 N	59.77 5.93 0.00 N	68.79 5.82 -7.17 N	79.15 4.67 -25.11 N		
NYPA_VERNON____GT2 24162	79.39 6.09 -0.95 N	39.32 2.71 0.00 N	11.07 0.70 0.00 N	40.07 2.37 0.00 N	6.63 0.40 0.00 N	63.36 4.36 0.00 N	69.15 5.71 0.00 N	71.32 6.96 0.00 N	48.85 4.99 0.00 N	55.19 5.72 0.00 N	83.22 8.65 0.00 N	80.81 7.63 -9.89 N	101.75 4.97 -53.05 N	88.43 6.78 -23.95 N	85.34 6.59 -22.58 N	70.24 7.66 0.00 N	90.07 7.04 -23.42 N	88.41 9.07 -2.49 N	97.17 10.65 8.55 N	130.18 13.03 3.57 N	122.32 14.11 23.34 N	59.67 5.83 0.00 N	62.52 5.71 -1.02 N	58.84 4.54 -4.93 N		
NYPA_VERNON____GT3 24163	79.39 6.09 -0.95 N	39.32 2.71 0.00 N	11.07 0.70 0.00 N	40.07 2.37 0.00 N	6.63 0.40 0.00 N	63.36 4.36 0.00 N	69.15 5.71 0.00 N	71.32 6.96 0.00 N	48.85 4.99 0.00 N	55.19 5.72 0.00 N	83.22 8.65 0.00 N	80.81 7.63 -9.89 N	101.75 4.97 -53.05 N	88.43 6.78 -23.95 N	85.34 6.59 -22.58 N	70.24 7.66 0.00 N	90.07 7.04 -23.42 N	88.41 9.07 -2.49 N	97.17 10.65 8.55 N	130.18 13.03 3.57 N	122.32 14.11 23.34 N	59.67 5.83 0.00 N	62.52 5.71 -1.02 N	58.84 4.54 -4.93 N		
NYPA____ASTORIA_CC1 323568	78.41 6.06 0.00 N	39.30 2.69 0.00 N	11.07 0.69 0.00 N	40.06 2.36 0.00 N	6.63 0.40 0.00 N	63.33 4.34 0.00 N	69.12 5.68 0.00 N	71.25 6.89 0.00 N	48.80 4.93 0.00 N	55.12 5.65 0.00 N	83.13 8.56 0.00 N	80.74 7.55 -9.89 N	101.69 4.91 -53.05 N	88.37 6.72 -23.95 N	85.26 6.51 -22.58 N	70.17 7.59 0.00 N	89.98 6.95 -23.42 N	92.15 8.96 -6.33 N	105.57 10.50 0.00 N	133.55 12.83 0.00 N	145.58 14.01 0.00 N	59.65 5.80 0.00 N	61.46 5.66 0.00 N	55.47 4.50 -1.60 N		
NYPA____ASTORIA_CC2 323569	78.41 6.06 0.00 N	39.30 2.69 0.00 N	11.07 0.69 0.00 N	40.06 2.36 0.00 N	6.63 0.40 0.00 N	63.33 4.34 0.00 N	69.12 5.68 0.00 N	71.25 6.89 0.00 N	48.80 4.93 0.00 N	55.12 5.65 0.00 N	83.13 8.56 0.00 N	80.74 7.55 -9.89 N	101.69 4.91 -53.05 N	88.37 6.72 -23.95 N	85.26 6.51 -22.58 N	70.17 7.59 0.00 N	89.98 6.95 -23.42 N	92.15 8.96 -6.33 N	105.57 10.50 0.00 N	133.55 12.83 0.00 N	145.58 14.01 0.00 N	59.65 5.80 0.00 N	61.46 5.66 0.00 N	55.47 4.50 -1.60 N		
NYPA____HOLTSVILL 23794	81.21 8.86 0.00 N	40.77 4.16 0.00 N	11.45 1.08 0.00 N	41.39 3.69 0.00 N	6.88 0.64 0.00 N	65.28 6.29 0.00 N	80.89 7.86 -9.59 N	80.02 9.08 -6.57 N	70.33 6.30 -20.16 N	72.65 7.16 -16.03 N	86.73 10.25 -1.92 N	86.54 9.32 -13.93 N	102.37 5.59 -53.06 N	89.19 7.54 -23.95 N	86.02 7.26 -22.58 N	80.59 9.44 -8.58 N	90.98 7.95 -23.43 N	93.38 10.19 -6.33 N	108.69 12.47 -1.15 N	138.09 15.55 -1.83 N	147.33 15.77 0.00 N	74.27 6.82 -13.60 N	78.70 6.87 -16.02 N	62.13 5.87 -6.90 N		
NYPA____HELLGATE_GT1 24158	78.72 6.36 0.00 N	39.40 2.79 0.00 N	11.07 0.70 0.00 N	40.12 2.42 0.00 N	6.64 0.41 0.00 N	63.46 4.47 0.00 N	69.74 5.88 -0.42 N	85.82 7.15 -14.30 N	83.55 5.15 -34.53 N	96.73 5.94 -41.32 N	83.14 8.92 0.35 N	81.89 7.76 -10.83 N	101.78 5.00 -53.05 N	88.56 6.91 -23.95 N	85.64 6.70 -22.76 N	69.28 7.71 1.01 N	90.11 7.08 -23.43 N	92.40 9.21 -6.33 N	105.84 10.77 0.00 N	133.20 12.45 -0.03 N	145.09 13.53 0.00 N	59.72 5.87 0.00 N	61.64 5.83 0.00 N	55.13 4.16 -1.60 N		
NYPA____HELLGATE_GT2 24159	78.72 6.36 0.00 N	39.40 2.79 0.00 N	11.07 0.70 0.00 N	40.12 2.42 0.00 N	6.64 0.41 0.00 N	63.46 4.47 0.00 N	69.74 5.88 -0.42 N	85.82 7.15 -14.30 N	83.55 5.15 -34.53 N	96.73 5.94 -41.32 N	83.14 8.92 0.35 N	81.89 7.76 -10.83 N	101.78 5.00 -53.05 N	88.56 6.91 -23.95 N	85.64 6.70 -22.76 N	69.28 7.71 1.01 N	90.11 7.08 -23.43 N	92.40 9.21 -6.33 N	105.84 10.77 0.00 N	133.20 12.45 -0.03 N	145.09 13.53 0.00 N	59.72 5.87 0.00 N	61.64 5.83 0.00 N	55.13 4.16 -1.60 N		
NYS_BARGE____HYD 23848	63.54 -8.82 0.00 N	32.32 -4.29 0.00 N	9.34 -1.03 0.00 N	34.15 -3.55 0.00 N	5.64 -0.59 0.00 N	52.32 -6.68 0.00 N	55.37 -8.07 0.00 N	56.89 -7.48 0.00 N	39.67 -4.20 0.00 N	44.50 -4.97 0.00 N	67.73 -6.84 0.00 N	58.09 -5.20 0.00 N	41.07 -2.65 0.00 N	54.04 -3.66 0.00 N	52.53 -3.65 0.00 N	58.70 -3.87 0.00 N	56.36 -3.25 0.00 N	72.80 -4.06 0.00 N	90.23 -4.84 0.00 N	114.54 -6.17 0.00 N	123.71 -7.85 0.00 N	50.61 -3.24 0.00 N	53.04 -2.77 0.00 N	43.97 -5.63 -0.23 N		
O.H_GEN_BRUCE 24063	63.04 -9.31 0.00 N	32.08 -4.53 0.00 N	9.27 -1.10 0.00 N	33.85 -3.85 0.00 N	15.00 -4.51 12.83 N	51.80 -7.19 0.00 N	40.00 -7.08 11.92 N	56.28 -8.09 0.00 N	39.24 -4.62 0.00 N	44.04 -5.43 0.00 N	66.98 -7.59 0.00 N	57.41 -5.88 0.00 N	40.56 -3.16 0.00 N	53.40 -4.30 0.00 N	51.93 -4.25 0.00 N	57.98 -4.59 0.00 N	55.56 -4.04 0.00 N	71.74 -5.12 0.00 N	88.92 -6.16 0.00 N	112.84 -7.87 0.00 N	121.86 -9.69 0.00 N	74.11 -5.48 -4.35 N	52.33 -3.48 0.00 N	43.41 -6.19 -0.23 N		
OAK_ORCHARD____HYD 24046	66.24 -6.11 0.00 N	33.64 -2.97 0.00 N	9.65 -0.71 0.00 N	35.13 -2.57 0.00 N	5.82 -0.42 0.00 N	54.54 -4.45 0.00 N	58.46 -4.98 0.00 N	60.05 -4.32 0.00 N	41.52 -2.35 0.00 N	46.73 -2.73 0.00 N	70.93 -3.64 0.00 N	60.50 -2.80 0.00 N	42.34 -1.38 0.00 N	55.80 -1.91 0.00 N	54.26 -1.91 0.00 N	60.52 -2.05 0.00 N	57.81 -1.79 0.00 N	74.52 -2.34 0.00 N	92.37 -2.70 0.00 N	117.23 -3.48 0.00 N	127.16 -4.40 0.00 N	51.92 -1.92 0.00 N	53.89 -1.91 0.00 N	45.70 -3.86 -0.19 N		
OCC_CHEM____DRP 24175	63.30 -9.05 0.00 N	32.22 -4.39 0.00 N	9.31 -1.06 0.00 N	34.03 -3.67 0.00 N	5.62 -0.61 0.00 N	52.10 -6.89 0.00 N	55.01 -8.43 0.00 N	56.57 -7.79 0.00 N	39.45 -4.42 0.00 N	44.26 -5.21 0.00 N	67.32 -7.25 0.00 N	57.74 -5.55 0.00 N	40.81 -2.92 0.00 N	53.72 -3.98 0.00 N	52.23 -3.95 0.00 N	58.33 -4.24 0.00 N	55.93 -3.67 0.00 N	72.22 -4.65 0.00 N	89.53 -5.55 0.00 N	113.60 -7.12 0.00 N	122.67 -8.89 0.00 N	50.22 -3.62 0.00 N	52.71 -3.10 0.00 N	43.72 -5.88 -0.24 N		
OLIN_CORP_DRP	63.36	32.23	9.31	34.04	5.62	52.10	55.08	56.44	39.36	44.14	67.16	57.61	40.73	53.61	52.11	58.22	55.85	72.13	89.40	113.48	122.55	50.16	52.62	43.63		

24177	-9.00 0.00 N	-4.37 0.00 N	-1.06 0.00 N	-3.66 0.00 N	-0.61 0.00 N	-6.89 0.00 N	-8.36 0.00 N	-7.92 0.00 N	-4.51 0.00 N	-5.33 0.00 N	-7.41 0.00 N	-5.68 0.00 N	-2.99 0.00 N	-4.09 0.00 N	-4.06 0.00 N	-4.35 0.00 N	-3.75 0.00 N	-4.73 0.00 N	-5.67 0.00 N	-7.24 0.00 N	-9.01 0.00 N	-3.69 0.00 N	-3.19 0.00 N	-5.97 0.00 N
ONONDAGA_REF_OCCRA 23987	71.04 -1.31 0.00 N	35.90 -0.70 0.00 N	10.21 -0.16 0.00 N	37.13 -0.57 0.00 N	6.14 -0.09 0.00 N	58.10 -0.89 0.00 N	62.71 -0.73 0.00 N	64.07 -0.29 0.00 N	43.89 0.02 0.00 N	49.48 0.02 0.00 N	74.82 0.25 0.00 N	63.59 0.29 0.00 N	44.07 0.35 0.00 N	58.20 0.50 0.00 N	56.71 0.53 0.00 N	63.24 0.67 0.00 N	60.22 0.61 0.00 N	77.62 0.76 0.00 N	95.94 0.87 0.00 N	121.87 1.15 0.00 N	132.58 1.02 0.00 N	54.10 0.25 0.00 N	55.91 0.10 0.00 N	48.76 -0.76 0.00 N
ONONDAGA___COGEN 23986	71.11 -1.25 0.00 N	35.94 -0.67 0.00 N	10.21 -0.15 0.00 N	37.14 -0.56 0.00 N	6.14 -0.09 0.00 N	58.15 -0.84 0.00 N	62.77 -0.67 0.00 N	64.13 -0.23 0.00 N	43.94 0.07 0.00 N	49.55 0.09 0.00 N	74.93 0.36 0.00 N	63.67 0.37 0.00 N	44.15 0.42 0.00 N	58.32 0.62 0.00 N	56.82 0.64 0.00 N	63.37 0.80 0.00 N	60.35 0.74 0.00 N	77.77 0.91 0.00 N	96.19 1.12 0.00 N	122.15 1.43 0.00 N	132.83 1.28 0.00 N	54.20 0.36 0.00 N	56.00 0.19 0.00 N	48.74 -0.78 0.00 N
ONTARIO___LFGE 23819	69.16 -3.19 0.00 N	35.12 -1.48 0.00 N	10.06 -0.31 0.00 N	36.60 -1.09 0.00 N	6.06 -0.17 0.00 N	57.12 -1.87 0.00 N	61.82 -1.61 0.00 N	63.80 -0.56 0.00 N	43.89 0.02 0.00 N	49.40 -0.07 0.00 N	74.94 0.37 0.00 N	63.76 0.47 0.00 N	44.50 0.77 0.00 N	58.59 0.89 0.00 N	56.88 0.70 0.00 N	63.55 0.98 0.00 N	60.06 0.45 0.00 N	77.18 0.32 0.00 N	95.52 0.45 0.00 N	121.74 1.02 0.00 N	131.92 0.36 0.00 N	53.63 -0.22 0.00 N	55.37 -0.44 0.00 N	47.01 -2.59 0.00 N
OSWEGATCHIE___HYD 24044	68.71 -3.64 0.00 N	34.84 -1.77 0.00 N	9.88 -0.49 0.00 N	35.95 -1.75 0.00 N	5.95 -0.28 0.00 N	56.55 -2.45 0.00 N	60.97 -2.47 0.00 N	61.66 -2.70 0.00 N	41.70 -2.17 0.00 N	46.88 -2.59 0.00 N	70.63 -3.94 0.00 N	59.77 -3.53 0.00 N	41.31 -2.41 0.00 N	54.61 -3.10 0.00 N	52.96 -3.21 0.00 N	58.87 -3.70 0.00 N	56.12 -3.49 0.00 N	72.58 -4.28 0.00 N	89.92 -5.15 0.00 N	114.43 -6.28 0.00 N	125.39 -6.17 0.00 N	51.11 -2.74 0.00 N	52.80 -3.01 0.00 N	47.05 -2.31 0.00 N
OSWEGO___5 23606	69.96 -2.39 0.00 N	35.39 -1.21 0.00 N	10.05 -0.32 0.00 N	36.55 -1.14 0.00 N	6.04 -0.19 0.00 N	57.15 -1.85 0.00 N	61.55 -1.89 0.00 N	62.68 -1.69 0.00 N	42.86 -1.01 0.00 N	48.31 -1.15 0.00 N	72.98 -1.59 0.00 N	62.02 -1.27 0.00 N	42.98 -0.75 0.00 N	56.79 -0.91 0.00 N	55.36 -0.82 0.00 N	61.73 -0.84 0.00 N	58.80 -0.80 0.00 N	75.78 -1.08 0.00 N	93.74 -1.33 0.00 N	119.05 -1.66 0.00 N	129.48 -2.08 0.00 N	52.93 -0.92 0.00 N	54.83 -0.98 0.00 N	48.01 -1.47 0.00 N
OSWEGO___6 23613	69.96 -2.39 0.00 N	35.39 -1.21 0.00 N	10.05 -0.32 0.00 N	36.55 -1.14 0.00 N	6.04 -0.19 0.00 N	57.15 -1.85 0.00 N	61.55 -1.89 0.00 N	62.68 -1.69 0.00 N	42.86 -1.01 0.00 N	48.31 -1.15 0.00 N	72.98 -1.59 0.00 N	62.02 -1.27 0.00 N	42.98 -0.75 0.00 N	56.79 -0.91 0.00 N	55.36 -0.82 0.00 N	61.73 -0.84 0.00 N	58.80 -0.80 0.00 N	75.78 -1.08 0.00 N	93.74 -1.33 0.00 N	119.05 -1.66 0.00 N	129.48 -2.08 0.00 N	52.93 -0.92 0.00 N	54.83 -0.98 0.00 N	48.01 -1.47 0.00 N
OUTOKUMPU-AB___DRP 24206	63.55 -8.81 0.00 N	32.35 -4.25 0.00 N	9.37 -1.00 0.00 N	34.25 -3.44 0.00 N	5.67 -0.57 0.00 N	52.55 -6.45 0.00 N	55.53 -7.91 0.00 N	57.19 -7.17 0.00 N	39.85 -4.02 0.00 N	44.70 -4.77 0.00 N	68.10 -6.47 0.00 N	58.42 -4.87 0.00 N	41.31 -2.41 0.00 N	54.34 -3.36 0.00 N	52.80 -3.38 0.00 N	58.97 -3.60 0.00 N	56.59 -3.02 0.00 N	73.10 -3.76 0.00 N	90.66 -4.41 0.00 N	115.07 -5.64 0.00 N	124.24 -7.32 0.00 N	50.81 -3.03 0.00 N	53.24 -2.57 0.00 N	44.26 -5.34 0.00 N
OXBOW___ 24026	63.52 -8.84 0.00 N	32.33 -4.27 0.00 N	9.35 -1.01 0.00 N	34.19 -3.51 0.00 N	5.65 -0.58 0.00 N	52.40 -6.59 0.00 N	55.37 -8.07 0.00 N	56.99 -7.37 0.00 N	39.74 -4.13 0.00 N	44.58 -4.89 0.00 N	67.86 -6.71 0.00 N	58.21 -5.08 0.00 N	41.15 -2.57 0.00 N	54.16 -3.55 0.00 N	52.64 -3.54 0.00 N	58.78 -3.79 0.00 N	56.40 -3.21 0.00 N	72.83 -4.03 0.00 N	90.28 -4.79 0.00 N	114.60 -6.11 0.00 N	123.73 -7.83 0.00 N	50.63 -3.22 0.00 N	53.06 -2.74 0.00 N	44.02 -5.59 0.00 N
PEEKSKILL___ 23653	77.68 5.33 0.00 N	38.91 2.30 0.00 N	10.96 0.59 0.00 N	39.67 1.98 0.00 N	6.57 0.33 0.00 N	62.66 3.67 0.00 N	68.33 4.89 0.00 N	70.41 6.05 0.00 N	48.28 4.42 0.00 N	54.53 5.07 0.00 N	82.32 7.76 0.00 N	79.85 6.83 -9.73 N	100.37 4.49 -52.16 N	87.30 6.05 -23.54 N	84.25 5.87 -22.20 N	69.36 6.79 0.00 N	88.91 6.28 -23.03 N	91.16 8.08 -6.23 N	104.73 9.66 0.00 N	132.49 11.77 0.00 N	144.08 12.52 0.00 N	59.00 5.15 0.00 N	60.82 5.01 0.00 N	55.10 4.14 -1.59 N
PGE MADISON___WINDPWR 24146	74.00 1.65 0.00 N	37.39 0.79 0.00 N	10.68 0.31 0.00 N	38.84 1.14 0.00 N	6.44 0.21 0.00 N	61.09 2.10 0.00 N	66.83 3.40 0.00 N	69.39 5.02 0.00 N	47.58 3.71 0.00 N	53.45 3.98 0.00 N	80.91 6.34 0.00 N	68.49 5.19 0.00 N	47.52 3.80 0.00 N	62.50 4.80 0.00 N	60.59 4.41 0.00 N	67.65 5.07 0.00 N	64.20 4.59 0.00 N	82.75 5.89 0.00 N	102.50 7.43 0.00 N	130.93 10.21 0.00 N	142.56 10.99 0.00 N	57.69 3.84 0.00 N	59.07 3.27 0.00 N	50.90 1.07 -0.46 N
PIERCEFIELD___HYD 23852	69.11 -3.25 0.00 N	35.15 -1.46 0.00 N	9.95 -0.41 0.00 N	36.27 -1.43 0.00 N	6.00 -0.23 0.00 N	56.85 -2.14 0.00 N	60.98 -2.46 0.00 N	61.28 -3.08 0.00 N	41.46 -2.40 0.00 N	46.52 -2.95 0.00 N	70.02 -4.55 0.00 N	59.19 -4.11 0.00 N	40.95 -2.77 0.00 N	54.16 -3.54 0.00 N	52.45 -3.73 0.00 N	58.23 -4.35 0.00 N	55.54 -4.07 0.00 N	71.98 -4.88 0.00 N	89.23 -5.84 0.00 N	113.46 -7.25 0.00 N	124.53 -7.03 0.00 N	50.81 -3.04 0.00 N	52.42 -3.39 0.00 N	47.18 -2.18 0.00 N
PINELAWN_CC_1 323563	79.49 7.14 0.00 N	39.85 3.24 0.00 N	11.23 0.86 0.00 N	40.57 2.87 0.00 N	6.74 0.50 0.00 N	63.94 4.94 0.00 N	79.56 6.53 -9.59 N	78.42 7.68 -6.37 N	68.81 5.53 -19.42 N	71.34 6.37 -15.50 N	85.58 9.16 -1.85 N	85.42 8.31 -13.82 N	101.79 5.01 -53.06 N	88.43 6.78 -23.95 N	85.28 6.52 -22.58 N	79.33 8.41 -8.35 N	90.10 7.07 -23.43 N	92.23 9.04 -6.33 N	107.23 11.01 -1.15 N	136.32 13.77 -1.83 N	145.71 14.15 0.00 N	73.65 6.20 -13.60 N	78.12 6.30 -16.02 N	61.60 5.34 -6.90 N
PJM_GEN_KEystone 24065	9.55 -4.22 37.50 N	15.88 -5.31 25.29 N	9.67 -0.70 0.00 N	35.85 -1.84 0.00 N	5.82 -0.41 0.00 N	35.60 -2.64 9.07 N	60.28 -3.16 0.00 N	63.10 -1.26 0.00 N	43.62 -0.25 0.00 N	49.38 -0.08 0.00 N	75.23 0.66 0.00 N	63.59 0.30 0.00 N	80.00 2.47 -9.80 N	77.00 4.03 -12.31 N	79.25 1.58 -18.88 N	84.00 1.16 -25.32 N	89.33 0.90 -25.80 N	90.11 2.20 -14.09 N	96.55 1.48 0.00 N	123.17 2.46 0.00 N	132.38 0.82 0.00 N	68.50 -0.88 5.86 N	30.00 -1.63 -0.43 N	32.64 -2.31 -7.42 N

FLASANTVLY___LBMP 24000	77.44 5.08 0.00 N	38.85 2.24 0.00 N	10.95 0.58 0.00 N	39.65 1.96 0.00 N	6.57 0.34 0.00 N	62.59 3.60 0.00 N	68.09 4.65 0.00 N	69.98 5.62 0.00 N	47.93 4.06 0.00 N	54.16 4.70 0.00 N	81.71 7.14 0.00 N	80.93 6.22 -11.42 N	109.03 4.06 -61.24 N	90.76 5.42 -27.65 N	87.49 5.25 -26.06 N	68.59 6.01 0.00 N	92.25 5.60 -27.04 N	91.32 7.15 -7.31 N	103.67 8.60 0.00 N	131.34 10.62 0.00 N	142.66 11.10 0.00 N	58.46 4.61 0.00 N	60.42 4.62 0.00 N	54.91 3.89 -1.66 N
POLETTI___ 23519	78.21 5.85 0.00 N	39.17 2.56 0.00 N	11.02 0.65 0.00 N	39.91 2.22 0.00 N	6.61 0.38 0.00 N	63.16 4.17 0.00 N	68.93 5.49 0.00 N	71.22 6.85 0.00 N	48.85 4.99 0.00 N	55.20 5.74 0.00 N	83.33 8.76 0.00 N	80.90 7.72 -9.89 N	101.86 5.08 -53.05 N	88.54 6.89 -23.95 N	85.41 6.66 -22.58 N	70.33 7.75 0.00 N	90.16 7.14 -23.42 N	92.41 9.22 -6.33 N	105.98 10.91 0.00 N	133.95 13.23 0.00 N	145.71 14.15 0.00 N	59.60 5.75 0.00 N	61.42 5.62 0.00 N	55.53 4.57 -1.60 N
PORT_JEFF_3 23555	81.31 8.96 0.00 N	40.84 4.23 0.00 N	11.47 1.10 0.00 N	41.46 3.76 0.00 N	6.89 0.65 0.00 N	65.33 6.34 0.00 N	80.82 7.78 -9.59 N	79.80 8.88 -6.57 N	70.18 6.16 -20.15 N	72.50 7.01 -16.02 N	86.53 10.04 -1.92 N	86.36 9.14 -13.93 N	102.24 5.45 -53.06 N	89.01 7.36 -23.95 N	85.85 7.10 -22.58 N	80.35 9.20 -8.58 N	90.68 7.65 -23.43 N	93.00 9.81 -6.33 N	108.23 12.00 -1.15 N	137.45 14.91 -1.83 N	146.56 15.01 0.00 N	73.94 6.49 -13.60 N	78.32 6.49 -16.02 N	61.99 5.73 -6.90 N
PORT_JEFF_4 23616	81.31 8.95 0.00 N	40.84 4.23 0.00 N	11.47 1.10 0.00 N	41.44 3.75 0.00 N	6.89 0.65 0.00 N	65.33 6.34 0.00 N	80.81 7.78 -9.59 N	79.80 8.87 -6.57 N	70.17 6.15 -20.15 N	72.49 7.00 -16.02 N	86.52 10.04 -1.92 N	86.35 9.13 -13.93 N	102.23 5.45 -53.06 N	88.99 7.34 -23.95 N	85.85 7.09 -22.58 N	80.34 9.19 -8.58 N	90.67 7.64 -23.43 N	92.99 9.80 -6.33 N	108.22 11.99 -1.15 N	137.44 14.90 -1.83 N	146.54 14.98 0.00 N	73.93 6.49 -13.60 N	78.31 6.49 -16.02 N	61.99 5.73 -6.90 N
PORT_JEFF_IC 23713	81.49 9.14 0.00 N	40.91 4.31 0.00 N	11.49 1.12 0.00 N	41.54 3.84 0.00 N	6.90 0.67 0.00 N	65.47 6.48 0.00 N	80.99 7.96 -9.59 N	80.05 9.13 -6.56 N	70.33 6.34 -20.12 N	72.68 7.21 -16.00 N	86.87 10.38 -1.91 N	86.64 9.42 -13.92 N	102.44 5.65 -53.06 N	89.28 7.63 -23.95 N	86.11 7.36 -22.58 N	80.55 9.40 -8.57 N	90.71 7.68 -23.43 N	93.06 9.87 -6.33 N	108.29 12.07 -1.15 N	137.52 14.97 -1.83 N	146.64 15.08 0.00 N	73.95 6.51 -13.60 N	78.32 6.50 -16.02 N	62.17 5.91 -6.90 N
PPL PILGRIM_ST_GT1 24216	81.18 8.82 0.00 N	40.73 4.12 0.00 N	11.44 1.07 0.00 N	41.37 3.67 0.00 N	6.87 0.63 0.00 N	65.24 6.25 0.00 N	80.98 7.94 -9.59 N	80.21 9.31 -6.54 N	70.44 6.53 -20.04 N	72.87 7.46 -15.94 N	87.19 10.71 -1.91 N	86.89 9.69 -13.91 N	102.66 5.88 -53.06 N	89.57 7.92 -23.95 N	86.39 7.64 -22.58 N	81.01 9.89 -8.54 N	91.42 8.39 -23.43 N	93.95 10.75 -6.33 N	109.38 13.15 -1.15 N	139.02 16.48 -1.83 N	148.41 16.85 0.00 N	74.74 7.29 -13.60 N	79.21 7.38 -16.02 N	62.36 6.09 -6.90 N
PPL PILGRIM_ST_GT2 24217	81.18 8.82 0.00 N	40.73 4.12 0.00 N	11.44 1.07 0.00 N	41.37 3.67 0.00 N	6.87 0.63 0.00 N	65.24 6.25 0.00 N	80.98 7.94 -9.59 N	80.21 9.31 -6.54 N	70.44 6.53 -20.04 N	72.87 7.46 -15.94 N	87.19 10.71 -1.91 N	86.89 9.69 -13.91 N	102.66 5.88 -53.06 N	89.57 7.92 -23.95 N	86.39 7.64 -22.58 N	81.01 9.89 -8.54 N	91.42 8.39 -23.43 N	93.95 10.75 -6.33 N	109.38 13.15 -1.15 N	139.02 16.48 -1.83 N	148.41 16.85 0.00 N	74.74 7.29 -13.60 N	79.21 7.38 -16.02 N	62.36 6.09 -6.90 N
PPL_SHRM_GT3 24213	81.85 9.50 0.00 N	41.07 4.46 0.00 N	11.53 1.17 0.00 N	41.71 4.01 0.00 N	6.93 0.69 0.00 N	65.79 6.80 0.00 N	81.48 8.45 -9.59 N	80.66 9.73 -6.56 N	70.56 6.56 -20.14 N	72.76 7.28 -16.01 N	86.97 10.49 -1.92 N	86.73 9.51 -13.93 N	102.50 5.72 -53.06 N	89.35 7.69 -23.95 N	86.19 7.43 -22.58 N	80.79 9.64 -8.57 N	91.16 8.13 -23.43 N	93.61 10.42 -6.33 N	108.97 12.75 -1.15 N	138.43 15.89 -1.83 N	147.73 16.17 0.00 N	74.37 6.92 -13.60 N	78.75 6.92 -16.02 N	62.52 6.26 -6.90 N
PPL_SHRM_GT4 24214	81.85 9.50 0.00 N	41.07 4.46 0.00 N	11.53 1.17 0.00 N	41.71 4.01 0.00 N	6.93 0.69 0.00 N	65.79 6.80 0.00 N	81.48 8.45 -9.59 N	80.66 9.73 -6.56 N	70.56 6.56 -20.14 N	72.76 7.28 -16.01 N	86.97 10.49 -1.92 N	86.73 9.51 -13.93 N	102.50 5.72 -53.06 N	89.35 7.69 -23.95 N	86.19 7.43 -22.58 N	80.79 9.64 -8.57 N	91.16 8.13 -23.43 N	93.61 10.42 -6.33 N	108.97 12.75 -1.15 N	138.43 15.89 -1.83 N	147.73 16.17 0.00 N	74.37 6.92 -13.60 N	78.75 6.92 -16.02 N	62.52 6.26 -6.90 N
PROJECT___ORANGE 1 24174	70.76 -1.60 0.00 N	35.75 -0.85 0.00 N	10.16 -0.21 0.00 N	36.97 -0.72 0.00 N	6.11 -0.12 0.00 N	57.81 -1.19 0.00 N	62.34 -1.10 0.00 N	63.69 -0.68 0.00 N	43.59 -0.27 0.00 N	49.16 -0.31 0.00 N	74.32 -0.25 0.00 N	63.15 -0.14 0.00 N	43.78 0.06 0.00 N	57.84 0.14 0.00 N	56.35 0.18 0.00 N	62.88 0.31 0.00 N	59.88 0.28 0.00 N	77.17 0.31 0.00 N	95.42 0.36 0.00 N	121.20 0.49 0.00 N	131.79 0.23 0.00 N	53.81 -0.03 0.00 N	55.70 -0.10 0.00 N	48.57 -0.92 -0.13 N
PROJECT___ORANGE 2 24166	70.76 -1.60 0.00 N	35.75 -0.85 0.00 N	10.16 -0.21 0.00 N	36.97 -0.72 0.00 N	6.11 -0.12 0.00 N	57.81 -1.19 0.00 N	62.34 -1.10 0.00 N	63.69 -0.68 0.00 N	43.59 -0.27 0.00 N	49.16 -0.31 0.00 N	74.32 -0.25 0.00 N	63.15 -0.14 0.00 N	43.78 0.06 0.00 N	57.84 0.14 0.00 N	56.35 0.18 0.00 N	62.88 0.31 0.00 N	59.88 0.28 0.00 N	77.17 0.31 0.00 N	95.42 0.36 0.00 N	121.20 0.49 0.00 N	131.79 0.23 0.00 N	53.81 -0.03 0.00 N	55.70 -0.10 0.00 N	48.57 -0.92 -0.13 N
PYRITES___HYD 24023	70.04 -2.32 0.00 N	35.63 -0.98 0.00 N	10.08 -0.28 0.00 N	36.73 -0.96 0.00 N	6.08 -0.16 0.00 N	57.58 -1.41 0.00 N	61.81 -1.62 0.00 N	62.19 -2.17 0.00 N	42.12 -1.75 0.00 N	47.31 -2.16 0.00 N	71.23 -3.34 0.00 N	60.21 -3.08 0.00 N	41.68 -2.04 0.00 N	55.09 -2.61 0.00 N	53.37 -2.81 0.00 N	59.25 -3.32 0.00 N	56.53 -3.07 0.00 N	73.27 -3.59 0.00 N	90.82 -4.25 0.00 N	115.45 -5.27 0.00 N	126.69 -4.87 0.00 N	51.62 -2.23 0.00 N	53.16 -2.64 0.00 N	47.75 -1.61 0.00 N
RAMAPO___LBMP 323565	77.72 5.37 0.00 N	38.91 2.31 0.00 N	10.96 0.59 0.00 N	39.66 1.97 0.00 N	6.57 0.33 0.00 N	62.61 3.61 0.00 N	68.29 4.85 0.00 N	70.36 6.00 0.00 N	48.26 4.39 0.00 N	54.49 5.02 0.00 N	82.25 7.67 0.00 N	79.11 6.78 -9.04 N	96.71 4.50 -48.48 N	85.70 6.11 -21.88 N	82.75 5.94 -20.63 N	69.39 6.81 0.00 N	87.33 6.32 -21.40 N	90.79 8.14 -5.79 N	104.83 9.76 0.00 N	132.52 11.81 0.00 N	144.25 12.69 0.00 N	59.03 5.18 0.00 N	60.81 5.00 0.00 N	55.09 4.18 -1.55 N
RANKINE___ 23646	64.06 -8.29 0.00 N	32.53 -4.07 0.00 N	9.38 -0.99 0.00 N	34.33 -3.36 0.00 N	5.66 -0.57 0.00 N	52.62 -6.37 0.00 N	55.93 -7.51 0.00 N	57.86 -6.50 0.00 N	40.26 -3.61 0.00 N	45.14 -4.33 0.00 N	68.89 -5.68 0.00 N	59.13 -4.16 0.00 N	41.79 -1.93 0.00 N	54.99 -2.72 0.00 N	53.39 -2.79 0.00 N	59.75 -2.82 0.00 N	57.38 -2.22 0.00 N	74.11 -2.74 0.00 N	91.76 -3.31 0.00 N	116.59 -4.12 0.00 N	125.78 -5.78 0.00 N	51.30 -2.54 0.00 N	53.55 -2.25 0.00 N	44.30 -5.32 -0.26 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	78.23 5.87 0.00 N	39.18 2.57 0.00 N	11.03 0.66 0.00 N	39.93 2.24 0.00 N	6.61 0.38 0.00 N	63.16 4.17 0.00 N	68.92 5.48 0.00 N	71.16 6.80 0.00 N	48.80 4.94 0.00 N	55.13 5.66 0.00 N	83.19 8.62 0.00 N	80.78 7.60 -9.89 N	101.77 4.99 -53.05 N	88.41 6.76 -23.95 N	85.29 6.54 -22.58 N	70.21 7.63 0.00 N	90.05 7.02 -23.42 N	92.25 9.06 -6.33 N	105.79 10.71 0.00 N	133.77 13.06 0.00 N	145.54 13.98 0.00 N	59.55 5.71 0.00 N	61.39 5.59 0.00 N	55.53 4.56 -1.60 N	
RAVENSWOOD_GT2_2 24245	78.23 5.87 0.00 N	39.18 2.57 0.00 N	11.03 0.66 0.00 N	39.93 2.24 0.00 N	6.61 0.38 0.00 N	63.16 4.17 0.00 N	68.92 5.48 0.00 N	71.16 6.80 0.00 N	48.80 4.94 0.00 N	55.13 5.66 0.00 N	83.19 8.62 0.00 N	80.78 7.60 -9.89 N	101.77 4.99 -53.05 N	88.41 6.76 -23.95 N	85.29 6.54 -22.58 N	70.21 7.63 0.00 N	90.05 7.02 -23.42 N	92.25 9.06 -6.33 N	105.79 10.71 0.00 N	133.77 13.06 0.00 N	145.54 13.98 0.00 N	59.55 5.71 0.00 N	61.39 5.59 0.00 N	55.53 4.56 -1.60 N	
RAVENSWOOD_GT2_3 24246	78.23 5.88 0.00 N	39.19 2.58 0.00 N	11.03 0.66 0.00 N	39.93 2.24 0.00 N	6.61 0.38 0.00 N	63.16 4.17 0.00 N	68.94 5.50 0.00 N	71.17 6.81 0.00 N	48.81 4.94 0.00 N	55.16 5.69 0.00 N	83.21 8.64 0.00 N	80.80 7.62 -9.89 N	101.78 5.00 -53.05 N	88.43 6.78 -23.95 N	85.31 6.56 -22.58 N	70.22 7.64 0.00 N	90.06 7.03 -23.42 N	92.27 9.08 -6.33 N	105.83 10.75 0.00 N	133.81 13.09 0.00 N	145.57 14.01 0.00 N	59.57 5.73 0.00 N	61.39 5.59 0.00 N	55.53 4.56 -1.60 N	
RAVENSWOOD_GT2_4 24247	78.23 5.88 0.00 N	39.19 2.58 0.00 N	11.03 0.66 0.00 N	39.93 2.24 0.00 N	6.61 0.38 0.00 N	63.16 4.17 0.00 N	68.94 5.50 0.00 N	71.17 6.81 0.00 N	48.81 4.94 0.00 N	55.16 5.69 0.00 N	83.21 8.64 0.00 N	80.80 7.62 -9.89 N	101.78 5.00 -53.05 N	88.43 6.78 -23.95 N	85.31 6.56 -22.58 N	70.22 7.64 0.00 N	90.06 7.03 -23.42 N	92.27 9.08 -6.33 N	105.83 10.75 0.00 N	133.81 13.09 0.00 N	145.57 14.01 0.00 N	59.57 5.73 0.00 N	61.39 5.59 0.00 N	55.53 4.56 -1.60 N	
RAVENSWOOD_GT3_1 24248	78.23 5.87 0.00 N	39.19 2.58 0.00 N	11.03 0.66 0.00 N	39.93 2.24 0.00 N	6.61 0.38 0.00 N	63.16 4.17 0.00 N	68.93 5.49 0.00 N	71.17 6.80 0.00 N	48.81 4.94 0.00 N	55.14 5.68 0.00 N	83.19 8.62 0.00 N	80.79 7.61 -9.89 N	101.77 4.99 -53.05 N	88.42 6.77 -23.95 N	85.30 6.55 -22.58 N	70.21 7.64 0.00 N	90.05 7.02 -23.42 N	92.26 9.06 -6.33 N	105.80 10.73 0.00 N	133.79 13.07 0.00 N	145.56 14.00 0.00 N	59.57 5.73 0.00 N	61.39 5.59 0.00 N	55.53 4.56 -1.60 N	
RAVENSWOOD_GT3_2 24249	78.23 5.87 0.00 N	39.19 2.58 0.00 N	11.03 0.66 0.00 N	39.93 2.24 0.00 N	6.61 0.38 0.00 N	63.16 4.17 0.00 N	68.93 5.49 0.00 N	71.17 6.80 0.00 N	48.81 4.94 0.00 N	55.14 5.68 0.00 N	83.19 8.62 0.00 N	80.79 7.61 -9.89 N	101.77 4.99 -53.05 N	88.42 6.77 -23.95 N	85.30 6.55 -22.58 N	70.21 7.64 0.00 N	90.05 7.02 -23.42 N	92.26 9.06 -6.33 N	105.80 10.73 0.00 N	133.79 13.07 0.00 N	145.56 14.00 0.00 N	59.57 5.73 0.00 N	61.39 5.59 0.00 N	55.53 4.56 -1.60 N	
RAVENSWOOD_GT3_3 24250	78.34 5.99 0.00 N	39.24 2.63 0.00 N	11.04 0.67 0.00 N	39.99 2.29 0.00 N	6.62 0.39 0.00 N	63.25 4.26 0.00 N	69.04 5.60 0.00 N	71.29 6.93 0.00 N	48.90 5.03 0.00 N	55.25 5.79 0.00 N	83.38 8.81 0.00 N	80.93 7.75 -9.89 N	101.87 5.09 -53.05 N	88.54 6.90 -23.95 N	85.44 6.68 -22.58 N	70.34 7.77 0.00 N	90.20 7.17 -23.42 N	92.44 9.24 -6.33 N	106.03 10.96 0.00 N	134.07 13.35 0.00 N	145.84 14.28 0.00 N	59.68 5.84 0.00 N	61.50 5.70 0.00 N	55.62 4.65 -1.60 N	
RAVENSWOOD_GT3_4 24251	78.34 5.99 0.00 N	39.24 2.63 0.00 N	11.04 0.67 0.00 N	39.99 2.29 0.00 N	6.62 0.39 0.00 N	63.25 4.26 0.00 N	69.04 5.60 0.00 N	71.29 6.93 0.00 N	48.90 5.03 0.00 N	55.25 5.79 0.00 N	83.38 8.81 0.00 N	80.93 7.75 -9.89 N	101.87 5.09 -53.05 N	88.54 6.90 -23.95 N	85.44 6.68 -22.58 N	70.34 7.77 0.00 N	90.20 7.17 -23.42 N	92.44 9.24 -6.33 N	106.03 10.96 0.00 N	134.07 13.35 0.00 N	145.84 14.28 0.00 N	59.68 5.84 0.00 N	61.50 5.70 0.00 N	55.62 4.65 -1.60 N	
RAVENSWOOD_GT_1 23729	79.39 6.09 -0.95 N	39.32 2.71 0.00 N	11.07 0.70 0.00 N	40.07 2.37 0.00 N	6.63 0.40 0.00 N	63.36 4.36 0.00 N	69.15 5.71 0.00 N	71.32 6.96 0.00 N	48.85 4.99 0.00 N	55.19 5.72 0.00 N	83.22 8.65 0.00 N	80.81 7.63 -9.89 N	101.75 4.97 -53.05 N	88.43 6.78 -23.95 N	85.34 6.59 -22.58 N	70.24 7.66 0.00 N	90.07 7.04 -23.42 N	88.41 9.07 -2.49 N	97.17 10.65 8.55 N	130.18 13.03 3.57 N	122.32 14.11 23.34 N	59.67 5.83 0.00 N	62.52 5.71 -1.02 N	58.84 4.54 -4.93 N	
RAVENSWOOD_GT_10 24258	78.34 5.87 -0.11 N	39.18 2.57 0.00 N	11.03 0.66 0.00 N	39.93 2.23 0.00 N	6.61 0.38 0.00 N	63.16 4.17 0.00 N	68.92 5.48 0.00 N	71.17 6.80 0.00 N	48.81 4.94 0.00 N	55.14 5.68 0.00 N	83.20 8.63 0.00 N	80.80 7.61 -9.89 N	101.78 5.00 -53.05 N	88.42 6.77 -23.95 N	85.30 6.55 -22.58 N	70.21 7.64 0.00 N	90.05 7.02 -23.42 N	91.82 9.07 -5.89 N	104.83 10.74 0.99 N	133.40 13.09 0.41 N	142.87 14.00 2.69 N	59.57 5.72 0.00 N	61.51 5.59 -0.12 N	55.91 4.56 -1.99 N	
RAVENSWOOD_GT_11 24259	78.34 5.87 -0.11 N	39.18 2.57 0.00 N	11.03 0.66 0.00 N	39.93 2.23 0.00 N	6.61 0.38 0.00 N	63.16 4.17 0.00 N	68.92 5.48 0.00 N	71.17 6.80 0.00 N	48.81 4.94 0.00 N	55.14 5.68 0.00 N	83.20 8.63 0.00 N	80.80 7.61 -9.89 N	101.78 5.00 -53.05 N	88.42 6.77 -23.95 N	85.30 6.55 -22.58 N	70.21 7.64 0.00 N	90.05 7.02 -23.42 N	91.82 9.07 -5.89 N	104.83 10.74 0.99 N	133.40 13.09 0.41 N	142.87 14.00 2.69 N	59.57 5.72 0.00 N	61.51 5.59 -0.12 N	55.91 4.56 -1.99 N	
RAVENSWOOD_GT_4 24252	78.92 5.84 -0.72 N	39.16 2.56 0.00 N	11.02 0.65 0.00 N	39.91 2.22 0.00 N	6.61 0.38 0.00 N	63.13 4.14 0.00 N	68.90 5.46 0.00 N	71.15 6.79 0.00 N	48.81 4.95 0.00 N	55.14 5.68 0.00 N	83.22 8.65 0.00 N	80.80 7.62 -9.89 N	101.78 5.01 -53.05 N	88.43 6.78 -23.95 N	85.30 6.55 -22.58 N	70.21 7.64 0.00 N	90.06 7.03 -23.42 N	89.35 9.08 -3.40 N	99.36 10.80 6.51 N	131.10 13.11 2.72 N	127.77 13.99 17.77 N	59.54 5.70 0.00 N	62.15 5.58 -0.77 N	58.05 4.54 -4.14 N	
RAVENSWOOD_GT_5 24254	78.92 5.84 -0.72 N	39.16 2.56 0.00 N	11.02 0.65 0.00 N	39.91 2.22 0.00 N	6.61 0.38 0.00 N	63.13 4.14 0.00 N	68.90 5.46 0.00 N	71.15 6.79 0.00 N	48.81 4.95 0.00 N	55.14 5.68 0.00 N	83.22 8.65 0.00 N	80.80 7.62 -9.89 N	101.78 5.01 -53.05 N	88.43 6.78 -23.95 N	85.30 6.55 -22.58 N	70.21 7.64 0.00 N	90.06 7.03 -23.42 N	89.35 9.08 -3.40 N	99.36 10.80 6.51 N	131.10 13.11 2.72 N	127.77 13.99 17.77 N	59.54 5.70 0.00 N	62.15 5.58 -0.77 N	58.05 4.54 -4.14 N	
RAVENSWOOD_GT_6	78.92	39.16	11.02	39.91	6.61	63.13	68.90	71.15	48.81	55.14	83.22	80.80	101.78	88.43	85.30	70.21	90.06	89.35	99.36	131.10	127.77	59.54	62.15	58.05	

24253	5.84 -0.72 N	2.56 0.00 N	0.65 0.00 N	2.22 0.00 N	0.38 0.00 N	4.14 0.00 N	5.46 0.00 N	6.79 0.00 N	4.95 0.00 N	5.68 0.00 N	8.65 0.00 N	7.62 -9.89 N	5.01 -53.05 N	6.78 -23.95 N	6.55 -22.58 N	7.64 0.00 N	7.03 -23.42 N	9.08 -3.40 N	10.80 6.51 N	13.11 2.72 N	13.99 17.77 N	5.70 0.00 N	5.58 -0.77 N	4.54 -4.14 N
RAVENSWOOD_GT_7 24255	78.92 5.84 -0.72 N	39.16 2.56 0.00 N	11.02 0.65 0.00 N	39.91 2.22 0.00 N	6.61 0.38 0.00 N	63.13 4.14 0.00 N	68.90 5.46 0.00 N	71.15 6.79 0.00 N	48.81 4.95 0.00 N	55.14 5.68 0.00 N	83.22 8.65 0.00 N	80.80 7.62 -9.89 N	101.78 5.01 -53.05 N	88.43 6.78 -23.95 N	85.30 6.55 -22.58 N	70.21 7.64 0.00 N	90.06 7.03 -23.42 N	89.35 9.08 -3.40 N	99.36 10.80 6.51 N	131.10 13.11 2.72 N	127.77 13.99 17.77 N	59.54 5.70 0.00 N	62.15 5.58 -0.77 N	58.05 4.54 -4.14 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	78.34 5.87 -0.11 N	39.18 2.57 0.00 N	11.03 0.66 0.00 N	39.93 2.23 0.00 N	6.61 0.38 0.00 N	63.16 4.17 0.00 N	68.92 5.48 0.00 N	71.17 6.80 0.00 N	48.81 4.94 0.00 N	55.14 5.68 0.00 N	83.20 8.63 0.00 N	80.80 7.61 -9.89 N	101.78 5.00 -53.05 N	88.42 6.77 -23.95 N	85.30 6.55 -22.58 N	70.21 7.64 0.00 N	90.05 7.02 -23.42 N	91.82 9.07 -5.89 N	104.83 10.74 0.99 N	133.40 13.09 0.41 N	142.87 14.00 2.69 N	59.57 5.72 0.00 N	61.51 5.59 -0.12 N	55.91 4.56 -1.99 N
RAVENSWOOD_GT_9 24257	78.34 5.87 -0.11 N	39.18 2.57 0.00 N	11.03 0.66 0.00 N	39.93 2.23 0.00 N	6.61 0.38 0.00 N	63.16 4.17 0.00 N	68.92 5.48 0.00 N	71.17 6.80 0.00 N	48.81 4.94 0.00 N	55.14 5.68 0.00 N	83.20 8.63 0.00 N	80.80 7.61 -9.89 N	101.78 5.00 -53.05 N	88.42 6.77 -23.95 N	85.30 6.55 -22.58 N	70.21 7.64 0.00 N	90.05 7.02 -23.42 N	91.82 9.07 -5.89 N	104.83 10.74 0.99 N	133.40 13.09 0.41 N	142.87 14.00 2.69 N	59.57 5.72 0.00 N	61.51 5.59 -0.12 N	55.91 4.56 -1.99 N
RAVENSWOOD___1 23533	78.43 6.08 0.00 N	39.30 2.69 0.00 N	11.07 0.69 0.00 N	40.06 2.36 0.00 N	6.63 0.40 0.00 N	63.34 4.35 0.00 N	69.13 5.69 0.00 N	71.31 6.95 0.00 N	48.84 4.98 0.00 N	55.18 5.71 0.00 N	83.22 8.65 0.00 N	80.81 7.62 -9.89 N	101.75 4.97 -53.05 N	88.43 6.78 -23.95 N	85.33 6.58 -22.58 N	70.23 7.65 0.00 N	90.07 7.04 -23.42 N	92.26 9.07 -6.33 N	105.71 10.64 0.00 N	133.73 13.02 0.00 N	145.65 14.10 0.00 N	59.67 5.82 0.00 N	61.50 5.69 0.00 N	55.54 4.58 -1.60 N
RAVENSWOOD___2 23534	78.41 6.06 0.00 N	39.29 2.69 0.00 N	11.06 0.69 0.00 N	40.05 2.35 0.00 N	6.63 0.40 0.00 N	63.33 4.34 0.00 N	69.11 5.67 0.00 N	71.27 6.91 0.00 N	48.84 4.97 0.00 N	55.17 5.70 0.00 N	83.22 8.65 0.00 N	80.81 7.62 -9.89 N	101.75 4.97 -53.05 N	88.43 6.78 -23.95 N	85.33 6.58 -22.58 N	70.23 7.65 0.00 N	90.05 7.02 -23.42 N	92.25 9.06 -6.33 N	105.71 10.64 0.00 N	133.71 12.99 0.00 N	145.65 14.09 0.00 N	59.66 5.81 0.00 N	61.49 5.69 0.00 N	55.54 4.58 -1.60 N
RAVENSWOOD___3 23535	78.23 5.88 0.00 N	39.19 2.58 0.00 N	11.03 0.66 0.00 N	39.93 2.24 0.00 N	6.61 0.38 0.00 N	63.16 4.17 0.00 N	68.94 5.50 0.00 N	71.17 6.81 0.00 N	48.81 4.94 0.00 N	55.16 5.69 0.00 N	83.21 8.64 0.00 N	80.80 7.62 -9.89 N	101.78 5.00 -53.05 N	88.43 6.78 -23.95 N	85.31 6.56 -22.58 N	70.22 7.64 0.00 N	90.06 7.03 -23.42 N	92.27 9.08 -6.33 N	105.83 10.75 0.00 N	133.81 13.09 0.00 N	145.57 14.01 0.00 N	59.57 5.73 0.00 N	61.39 5.59 0.00 N	55.53 4.56 -1.60 N
RAVENSWOOD___4 23820	77.46 6.04 0.93 N	39.29 2.68 0.00 N	11.06 0.69 0.00 N	40.05 2.35 0.00 N	6.63 0.39 0.00 N	63.32 4.32 0.00 N	69.10 5.66 0.00 N	71.26 6.90 0.00 N	48.83 4.96 0.00 N	55.16 5.70 0.00 N	83.22 8.65 0.00 N	80.80 7.62 -9.89 N	101.75 4.97 -53.06 N	88.43 6.78 -23.95 N	85.33 6.58 -22.58 N	70.23 7.65 0.00 N	90.05 7.02 -23.43 N	96.04 9.06 -10.12 N	114.14 10.64 -8.42 N	137.20 12.97 -3.51 N	168.63 14.09 -22.99 N	59.65 5.81 0.00 N	60.49 5.69 1.00 N	52.20 4.51 1.68 N
RCPL_TRUST___DRP 24196	78.30 5.94 0.00 N	39.22 2.61 0.00 N	11.04 0.67 0.00 N	39.97 2.27 0.00 N	6.62 0.38 0.00 N	63.22 4.23 0.00 N	69.01 5.57 0.00 N	71.28 6.91 0.00 N	48.90 5.03 0.00 N	55.25 5.79 0.00 N	83.40 8.83 0.00 N	80.95 7.77 -9.89 N	101.90 5.12 -53.05 N	88.56 6.91 -23.95 N	85.46 6.70 -22.58 N	70.36 7.79 0.00 N	90.21 7.19 -23.42 N	92.46 9.26 -6.33 N	106.07 11.00 0.00 N	134.08 13.36 0.00 N	145.82 14.26 0.00 N	59.65 5.81 0.00 N	61.46 5.66 0.00 N	55.64 4.67 -1.60 N
RENSSELAER___COGEN 23796	76.17 3.82 0.00 N	38.45 1.85 0.00 N	10.87 0.50 0.00 N	39.46 1.76 0.00 N	6.53 0.30 0.00 N	62.16 3.17 0.00 N	67.22 3.79 0.00 N	68.53 4.17 0.00 N	46.58 2.71 0.00 N	52.45 2.98 0.00 N	78.67 4.10 0.00 N	66.96 3.25 -0.42 N	47.93 1.96 -2.25 N	61.12 2.41 -1.01 N	59.40 2.27 -0.96 N	64.98 2.41 0.00 N	62.97 2.37 -0.99 N	80.03 2.90 -0.27 N	98.70 3.62 0.00 N	125.62 4.91 0.00 N	136.15 4.59 0.00 N	56.07 2.22 0.00 N	58.90 3.10 0.00 N	54.26 2.87 -2.02 N
REVERE_CPPR_DRP 24186	72.30 -0.05 0.00 N	36.52 -0.08 0.00 N	10.37 0.00 0.00 N	37.75 0.05 0.00 N	6.25 0.01 0.00 N	59.33 0.34 0.00 N	64.27 0.83 0.00 N	65.80 1.44 0.00 N	44.98 1.11 0.00 N	50.79 1.32 0.00 N	76.76 2.19 0.00 N	65.15 1.85 0.00 N	45.08 1.36 0.00 N	59.47 1.77 0.00 N	57.85 1.67 0.00 N	64.47 1.89 0.00 N	61.34 1.73 0.00 N	79.08 2.22 0.00 N	97.81 2.74 0.00 N	124.38 3.66 0.00 N	135.52 3.96 0.00 N	55.12 1.27 0.00 N	56.80 1.00 0.00 N	49.56 0.20 0.00 N
ROCHESTER_9_IC 23652	67.01 -5.34 0.00 N	33.99 -2.62 0.00 N	9.75 -0.61 0.00 N	35.50 -2.20 0.00 N	5.88 -0.35 0.00 N	55.18 -3.81 0.00 N	59.25 -4.19 0.00 N	60.91 -3.45 0.00 N	42.14 -1.73 0.00 N	47.45 -2.01 0.00 N	72.05 -2.51 0.00 N	61.46 -1.84 0.00 N	43.02 -0.71 0.00 N	56.66 -1.05 0.00 N	55.09 -1.08 0.00 N	61.45 -1.12 0.00 N	58.70 -0.90 0.00 N	75.70 -1.16 0.00 N	93.78 -1.29 0.00 N	119.00 -1.71 0.00 N	129.09 -2.47 0.00 N	52.66 -1.18 0.00 N	54.58 -1.22 0.00 N	46.18 -3.37 -0.19 N
ROSETON___1 23587	77.26 4.90 0.00 N	38.76 2.15 0.00 N	10.93 0.56 0.00 N	39.58 1.88 0.00 N	6.55 0.32 0.00 N	62.44 3.45 0.00 N	67.92 4.48 0.00 N	69.82 5.46 0.00 N	47.83 3.96 0.00 N	54.03 4.57 0.00 N	81.50 6.93 0.00 N	77.51 6.08 -8.14 N	91.34 3.99 -43.63 N	82.72 5.33 -19.70 N	79.91 5.17 -18.57 N	68.49 5.92 0.00 N	84.38 5.51 -19.26 N	89.11 7.04 -5.21 N	103.54 8.46 0.00 N	131.10 10.38 0.00 N	142.48 10.92 0.00 N	58.37 4.53 0.00 N	60.31 4.50 0.00 N	54.73 3.77 -1.60 N
ROSETON___2 23588	77.26 4.90 0.00 N	38.76 2.15 0.00 N	10.93 0.56 0.00 N	39.58 1.88 0.00 N	6.55 0.32 0.00 N	62.44 3.45 0.00 N	67.92 4.48 0.00 N	69.82 5.46 0.00 N	47.83 3.96 0.00 N	54.03 4.57 0.00 N	81.50 6.93 0.00 N	77.51 6.08 -8.14 N	91.34 3.99 -43.63 N	82.72 5.33 -19.70 N	79.91 5.17 -18.57 N	68.49 5.92 0.00 N	84.38 5.51 -19.26 N	89.11 7.04 -5.21 N	103.54 8.46 0.00 N	131.10 10.38 0.00 N	142.48 10.92 0.00 N	58.37 4.53 0.00 N	60.31 4.50 0.00 N	54.73 3.77 -1.60 N

RUSSELL___1 23602	64.52 -7.84 0.00 N	32.93 -3.67 0.00 N	9.51 -0.86 0.00 N	34.37 -3.32 0.00 N	5.72 -0.52 0.00 N	53.49 -5.51 0.00 N	57.57 -5.87 0.00 N	59.18 -5.18 0.00 N	40.96 -2.91 0.00 N	46.08 -3.39 0.00 N	70.08 -4.49 0.00 N	59.78 -3.51 0.00 N	41.89 -1.83 0.00 N	55.02 -2.68 0.00 N	53.50 -2.68 0.00 N	59.63 -2.95 0.00 N	57.01 -2.60 0.00 N	73.58 -3.28 0.00 N	91.06 -4.01 0.00 N	115.48 -5.23 0.00 N	125.46 -6.10 0.00 N	51.12 -2.72 0.00 N	52.90 -2.90 0.00 N	44.64 -4.91 -0.18 N
RUSSELL___2 23532	64.52 -7.84 0.00 N	32.93 -3.67 0.00 N	9.51 -0.86 0.00 N	34.37 -3.32 0.00 N	5.72 -0.52 0.00 N	53.49 -5.51 0.00 N	57.57 -5.87 0.00 N	59.18 -5.18 0.00 N	40.96 -2.91 0.00 N	46.08 -3.39 0.00 N	70.08 -4.49 0.00 N	59.78 -3.51 0.00 N	41.89 -1.83 0.00 N	55.02 -2.68 0.00 N	53.50 -2.68 0.00 N	59.63 -2.95 0.00 N	57.01 -2.60 0.00 N	73.58 -3.28 0.00 N	91.06 -4.01 0.00 N	115.48 -5.23 0.00 N	125.46 -6.10 0.00 N	51.12 -2.72 0.00 N	52.90 -2.90 0.00 N	44.64 -4.91 -0.18 N
RUSSELL___3 23549	65.91 -6.44 0.00 N	33.53 -3.08 0.00 N	9.65 -0.73 0.00 N	35.01 -2.69 0.00 N	5.81 -0.42 0.00 N	54.49 -4.50 0.00 N	58.54 -4.90 0.00 N	60.18 -4.18 0.00 N	41.64 -2.23 0.00 N	46.87 -2.60 0.00 N	71.19 -3.38 0.00 N	60.69 -2.60 0.00 N	42.47 -1.25 0.00 N	55.88 -1.82 0.00 N	54.32 -1.85 0.00 N	60.57 -2.00 0.00 N	57.87 -1.73 0.00 N	74.64 -2.22 0.00 N	92.48 -2.59 0.00 N	117.32 -3.39 0.00 N	127.31 -4.25 0.00 N	51.92 -1.93 0.00 N	53.81 -2.00 0.00 N	45.52 -4.03 -0.19 N
RUSSELL___4 23556	64.53 -7.84 0.00 N	32.94 -3.67 0.00 N	9.51 -0.86 0.00 N	34.38 -3.32 0.00 N	5.72 -0.52 0.00 N	53.49 -5.50 0.00 N	57.58 -5.86 0.00 N	59.20 -5.17 0.00 N	40.97 -2.90 0.00 N	46.09 -3.37 0.00 N	70.09 -4.48 0.00 N	59.78 -3.51 0.00 N	41.89 -1.83 0.00 N	55.04 -2.67 0.00 N	53.51 -2.67 0.00 N	59.63 -2.95 0.00 N	57.01 -2.60 0.00 N	73.59 -3.27 0.00 N	91.08 -3.99 0.00 N	115.51 -5.21 0.00 N	125.49 -6.07 0.00 N	51.13 -2.72 0.00 N	52.91 -2.90 0.00 N	44.64 -4.91 -0.18 N
RUSSELL___STATION 23914	65.91 -6.44 0.00 N	33.53 -3.08 0.00 N	9.65 -0.73 0.00 N	35.01 -2.69 0.00 N	5.81 -0.42 0.00 N	54.49 -4.50 0.00 N	58.54 -4.90 0.00 N	60.18 -4.18 0.00 N	41.64 -2.23 0.00 N	46.87 -2.60 0.00 N	71.19 -3.38 0.00 N	60.69 -2.60 0.00 N	42.47 -1.25 0.00 N	55.88 -1.82 0.00 N	54.32 -1.85 0.00 N	60.57 -2.00 0.00 N	57.87 -1.73 0.00 N	74.64 -2.22 0.00 N	92.48 -2.59 0.00 N	117.32 -3.39 0.00 N	127.31 -4.25 0.00 N	51.92 -1.93 0.00 N	53.81 -2.00 0.00 N	45.52 -4.03 -0.19 N
S SALMON___HYD 24043	69.48 -2.88 0.00 N	35.12 -1.49 0.00 N	9.97 -0.40 0.00 N	36.24 -1.46 0.00 N	6.00 -0.24 0.00 N	56.85 -2.15 0.00 N	61.42 -2.02 0.00 N	62.63 -1.73 0.00 N	42.82 -1.04 0.00 N	48.27 -1.20 0.00 N	72.97 -1.60 0.00 N	61.98 -1.31 0.00 N	42.93 -0.79 0.00 N	56.73 -0.98 0.00 N	55.26 -0.91 0.00 N	61.60 -0.97 0.00 N	58.67 -0.93 0.00 N	75.65 -1.21 0.00 N	93.57 -1.50 0.00 N	118.85 -1.86 0.00 N	129.50 -2.06 0.00 N	52.81 -1.03 0.00 N	54.53 -1.27 0.00 N	47.73 -1.74 -0.11 N
SELKIRK___II 23799	75.52 3.16 0.00 N	38.10 1.49 0.00 N	10.78 0.41 0.00 N	39.11 1.42 0.00 N	6.47 0.24 0.00 N	61.46 2.47 0.00 N	66.40 2.96 0.00 N	67.57 3.20 0.00 N	45.84 1.97 0.00 N	51.62 2.16 0.00 N	77.56 2.99 0.00 N	65.76 2.47 0.00 N	45.19 1.46 0.00 N	59.55 1.85 0.00 N	57.94 1.76 0.00 N	64.50 1.93 0.00 N	61.45 1.85 0.00 N	79.08 2.22 0.00 N	97.77 2.70 0.00 N	124.25 3.54 0.00 N	134.86 3.30 0.00 N	55.60 1.76 0.00 N	58.15 2.35 0.00 N	53.72 2.34 -2.02 N
SELKIRK___I 23801	75.38 3.02 0.00 N	37.99 1.39 0.00 N	10.74 0.37 0.00 N	38.98 1.28 0.00 N	6.45 0.22 0.00 N	61.25 2.26 0.00 N	66.09 2.65 0.00 N	67.33 2.97 0.00 N	45.89 2.02 0.00 N	51.76 2.29 0.00 N	77.88 3.31 0.00 N	66.07 2.78 0.00 N	45.40 1.67 0.00 N	59.87 2.17 0.00 N	58.26 2.09 0.00 N	64.90 2.33 0.00 N	61.81 2.21 0.00 N	79.54 2.68 0.00 N	98.31 3.24 0.00 N	124.85 4.14 0.00 N	135.53 3.97 0.00 N	55.75 1.90 0.00 N	58.08 2.27 0.00 N	53.57 2.20 -2.01 N
SENECA OSWGO___HYD 24041	70.34 -2.01 0.00 N	35.55 -1.06 0.00 N	10.10 -0.27 0.00 N	36.71 -0.98 0.00 N	6.07 -0.17 0.00 N	57.47 -1.52 0.00 N	61.99 -1.45 0.00 N	63.21 -1.16 0.00 N	43.28 -0.58 0.00 N	48.83 -0.63 0.00 N	73.84 -0.73 0.00 N	62.77 -0.52 0.00 N	43.50 -0.23 0.00 N	57.50 -0.20 0.00 N	56.05 -0.13 0.00 N	62.50 -0.07 0.00 N	59.53 -0.07 0.00 N	76.75 -0.11 0.00 N	94.88 -0.19 0.00 N	120.43 -0.28 0.00 N	131.06 -0.50 0.00 N	53.48 -0.36 0.00 N	55.29 -0.51 0.00 N	48.33 -1.15 -0.12 N
SENECA___ENERGY 23797	69.58 -2.78 0.00 N	35.27 -1.34 0.00 N	10.07 -0.29 0.00 N	36.66 -1.04 0.00 N	6.07 -0.17 0.00 N	57.26 -1.73 0.00 N	61.93 -1.50 0.00 N	63.70 -0.66 0.00 N	43.78 -0.09 0.00 N	49.31 -0.16 0.00 N	74.75 0.18 0.00 N	63.58 0.29 0.00 N	44.28 0.55 0.00 N	58.36 0.65 0.00 N	56.73 0.56 0.00 N	63.34 0.77 0.00 N	60.02 0.41 0.00 N	77.23 0.37 0.00 N	95.56 0.49 0.00 N	121.60 0.89 0.00 N	131.94 0.38 0.00 N	53.69 -0.15 0.00 N	55.44 -0.37 0.00 N	47.48 -2.09 -0.21 N
SHOEMAKER___GT 23640	76.84 4.48 0.00 N	38.55 1.94 0.00 N	10.87 0.50 0.00 N	39.40 1.71 0.00 N	6.52 0.29 0.00 N	62.09 3.10 0.00 N	67.54 4.10 0.00 N	69.42 5.06 0.00 N	47.58 3.71 0.00 N	53.72 4.26 0.00 N	81.06 6.49 0.00 N	76.63 5.72 -7.62 N	88.35 3.79 -40.84 N	81.24 5.10 -18.43 N	78.50 4.95 -17.38 N	68.27 5.69 0.00 N	82.92 5.28 -18.03 N	88.49 6.75 -4.88 N	103.19 8.11 0.00 N	130.67 9.96 0.00 N	142.06 10.50 0.00 N	58.15 4.30 0.00 N	60.01 4.20 0.00 N	54.29 3.47 -1.46 N
SHOREHAM_IC_1 23715	81.85 9.50 0.00 N	41.07 4.46 0.00 N	11.53 1.17 0.00 N	41.71 4.01 0.00 N	6.93 0.69 0.00 N	65.79 6.80 0.00 N	81.48 8.45 -9.59 N	80.66 9.73 -6.56 N	70.56 6.56 -20.14 N	72.76 7.28 -16.01 N	86.97 10.49 -1.92 N	86.73 9.51 -13.93 N	102.50 5.72 -53.06 N	89.35 7.69 -23.95 N	86.19 7.43 -22.58 N	80.79 9.64 -8.57 N	91.16 8.13 -23.43 N	93.61 10.42 -6.33 N	108.97 12.75 -1.15 N	138.43 15.89 -1.83 N	147.73 16.17 0.00 N	74.37 6.92 -13.60 N	78.75 6.92 -16.02 N	62.52 6.26 -6.90 N
SHOREHAM_IC_2 23716	81.85 9.50 0.00 N	41.07 4.46 0.00 N	11.53 1.17 0.00 N	41.71 4.01 0.00 N	6.93 0.69 0.00 N	65.79 6.80 0.00 N	81.48 8.45 -9.59 N	80.66 9.73 -6.56 N	70.56 6.56 -20.14 N	72.76 7.28 -16.01 N	86.97 10.49 -1.92 N	86.73 9.51 -13.93 N	102.50 5.72 -53.06 N	89.35 7.69 -23.95 N	86.19 7.43 -22.58 N	80.79 9.64 -8.57 N	91.16 8.13 -23.43 N	93.61 10.42 -6.33 N	108.97 12.75 -1.15 N	138.43 15.89 -1.83 N	147.73 16.17 0.00 N	74.37 6.92 -13.60 N	78.75 6.92 -16.02 N	62.52 6.26 -6.90 N
SISSONVILLE___ 23735	69.11 -3.25 0.00 N	35.15 -1.46 0.00 N	9.95 -0.41 0.00 N	36.27 -1.43 0.00 N	6.00 -0.23 0.00 N	56.85 -2.14 0.00 N	60.98 -2.46 0.00 N	61.28 -3.08 0.00 N	41.46 -2.40 0.00 N	46.52 -2.95 0.00 N	70.02 -4.55 0.00 N	59.19 -4.11 0.00 N	40.95 -2.77 0.00 N	54.16 -3.54 0.00 N	52.45 -3.73 0.00 N	58.23 -4.35 0.00 N	55.54 -4.07 0.00 N	71.98 -4.88 0.00 N	89.23 -5.84 0.00 N	113.46 -7.25 0.00 N	124.53 -7.03 0.00 N	50.81 -3.04 0.00 N	52.42 -3.39 0.00 N	47.18 -2.18 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	69.61 -2.74 0.00 N	35.21 -1.39 0.00 N	10.00 -0.36 0.00 N	36.37 -1.33 0.00 N	6.01 -0.22 0.00 N	56.86 -2.14 0.00 N	61.20 -2.23 0.00 N	62.33 -2.04 0.00 N	42.62 -1.25 0.00 N	48.05 -1.41 0.00 N	72.57 -2.00 0.00 N	61.67 -1.63 0.00 N	42.72 -1.00 0.00 N	56.43 -1.28 0.00 N	54.96 -1.21 0.00 N	61.27 -1.30 0.00 N	58.37 -1.23 0.00 N	75.24 -1.62 0.00 N	93.07 -2.00 0.00 N	118.20 -2.52 0.00 N	128.59 -2.97 0.00 N	52.58 -1.27 0.00 N	54.47 -1.33 0.00 N	47.66 -1.81 -0.10 N	
SITHE_IND_GS2 24170	69.61 -2.74 0.00 N	35.21 -1.39 0.00 N	10.00 -0.36 0.00 N	36.37 -1.33 0.00 N	6.01 -0.22 0.00 N	56.86 -2.14 0.00 N	61.20 -2.23 0.00 N	62.33 -2.04 0.00 N	42.62 -1.25 0.00 N	48.05 -1.41 0.00 N	72.57 -2.00 0.00 N	61.67 -1.63 0.00 N	42.72 -1.00 0.00 N	56.43 -1.28 0.00 N	54.96 -1.21 0.00 N	61.27 -1.30 0.00 N	58.37 -1.23 0.00 N	75.24 -1.62 0.00 N	93.07 -2.00 0.00 N	118.20 -2.52 0.00 N	128.59 -2.97 0.00 N	52.58 -1.27 0.00 N	54.47 -1.33 0.00 N	47.66 -1.81 -0.10 N	
SITHE_IND_GS3 24171	69.61 -2.74 0.00 N	35.21 -1.39 0.00 N	10.00 -0.36 0.00 N	36.37 -1.33 0.00 N	6.01 -0.22 0.00 N	56.86 -2.14 0.00 N	61.20 -2.23 0.00 N	62.33 -2.04 0.00 N	42.62 -1.25 0.00 N	48.05 -1.41 0.00 N	72.57 -2.00 0.00 N	61.67 -1.63 0.00 N	42.72 -1.00 0.00 N	56.43 -1.28 0.00 N	54.96 -1.21 0.00 N	61.27 -1.30 0.00 N	58.37 -1.23 0.00 N	75.24 -1.62 0.00 N	93.07 -2.00 0.00 N	118.20 -2.52 0.00 N	128.59 -2.97 0.00 N	52.58 -1.27 0.00 N	54.47 -1.33 0.00 N	47.66 -1.81 -0.10 N	
SITHE_IND_GS4 24172	69.61 -2.74 0.00 N	35.21 -1.39 0.00 N	10.00 -0.36 0.00 N	36.37 -1.33 0.00 N	6.01 -0.22 0.00 N	56.86 -2.14 0.00 N	61.20 -2.23 0.00 N	62.33 -2.04 0.00 N	42.62 -1.25 0.00 N	48.05 -1.41 0.00 N	72.57 -2.00 0.00 N	61.67 -1.63 0.00 N	42.72 -1.00 0.00 N	56.43 -1.28 0.00 N	54.96 -1.21 0.00 N	61.27 -1.30 0.00 N	58.37 -1.23 0.00 N	75.24 -1.62 0.00 N	93.07 -2.00 0.00 N	118.20 -2.52 0.00 N	128.59 -2.97 0.00 N	52.58 -1.27 0.00 N	54.47 -1.33 0.00 N	47.66 -1.81 -0.10 N	
SITHE___BATAVIA 24024	65.11 -7.24 0.00 N	33.08 -3.52 0.00 N	9.54 -0.83 0.00 N	34.80 -2.89 0.00 N	5.76 -0.48 0.00 N	53.70 -5.29 0.00 N	57.20 -6.24 0.00 N	58.88 -5.48 0.00 N	40.96 -2.91 0.00 N	46.01 -3.46 0.00 N	70.04 -4.53 0.00 N	59.95 -3.34 0.00 N	42.26 -1.46 0.00 N	55.62 -2.08 0.00 N	54.03 -2.14 0.00 N	60.34 -2.23 0.00 N	57.84 -1.76 0.00 N	74.68 -2.18 0.00 N	92.58 -2.49 0.00 N	117.62 -3.10 0.00 N	127.22 -4.34 0.00 N	51.99 -1.85 0.00 N	54.22 -1.58 0.00 N	45.11 -4.47 -0.22 N	
SITHE___INDEPEND 23800	69.61 -2.74 0.00 N	35.21 -1.39 0.00 N	10.00 -0.36 0.00 N	36.37 -1.33 0.00 N	6.01 -0.22 0.00 N	56.86 -2.14 0.00 N	61.20 -2.23 0.00 N	62.33 -2.04 0.00 N	42.62 -1.25 0.00 N	48.05 -1.41 0.00 N	72.57 -2.00 0.00 N	61.67 -1.63 0.00 N	42.72 -1.00 0.00 N	56.43 -1.28 0.00 N	54.96 -1.21 0.00 N	61.27 -1.30 0.00 N	58.37 -1.23 0.00 N	75.24 -1.62 0.00 N	93.07 -2.00 0.00 N	118.20 -2.52 0.00 N	128.59 -2.97 0.00 N	52.58 -1.27 0.00 N	54.47 -1.33 0.00 N	47.66 -1.81 -0.10 N	
SITHE___MASSENA 23902	71.14 -1.22 0.00 N	36.21 -0.39 0.00 N	10.24 -0.12 0.00 N	37.30 -0.39 0.00 N	6.17 -0.07 0.00 N	58.25 -0.75 0.00 N	62.30 -1.14 0.00 N	62.60 -1.76 0.00 N	42.47 -1.40 0.00 N	47.76 -1.71 0.00 N	71.89 -2.68 0.00 N	60.83 -2.47 0.00 N	42.11 -1.61 0.00 N	55.57 -2.13 0.00 N	54.04 -2.14 0.00 N	60.04 -2.53 0.00 N	57.23 -2.37 0.00 N	74.11 -2.75 0.00 N	91.83 -3.24 0.00 N	116.56 -4.15 0.00 N	127.73 -3.83 0.00 N	52.19 -1.65 0.00 N	53.92 -1.88 0.00 N	48.40 -0.96 0.00 N	
SITHE___OGDNSBRG 24021	71.27 -1.08 0.00 N	36.31 -0.30 0.00 N	10.27 -0.10 0.00 N	37.38 -0.32 0.00 N	6.18 -0.06 0.00 N	58.48 -0.52 0.00 N	62.63 -0.81 0.00 N	63.03 -1.33 0.00 N	42.69 -1.18 0.00 N	48.05 -1.41 0.00 N	72.37 -2.20 0.00 N	61.18 -2.11 0.00 N	42.38 -1.35 0.00 N	55.92 -1.78 0.00 N	54.31 -1.87 0.00 N	60.31 -2.26 0.00 N	57.55 -2.06 0.00 N	74.57 -2.29 0.00 N	92.40 -2.67 0.00 N	117.36 -3.35 0.00 N	128.72 -2.84 0.00 N	52.43 -1.41 0.00 N	54.05 -1.75 0.00 N	48.58 -0.79 0.00 N	
SITHE___STERLING 23777	72.21 -0.14 0.00 N	36.49 -0.12 0.00 N	10.37 0.00 0.00 N	37.75 0.05 0.00 N	6.24 0.01 0.00 N	59.25 0.25 0.00 N	64.10 0.66 0.00 N	65.56 1.20 0.00 N	44.85 0.98 0.00 N	50.59 1.13 0.00 N	76.47 1.90 0.00 N	64.92 1.63 0.00 N	44.94 1.22 0.00 N	59.30 1.60 0.00 N	57.70 1.53 0.00 N	64.32 1.75 0.00 N	61.20 1.60 0.00 N	78.91 2.05 0.00 N	97.59 2.52 0.00 N	124.08 3.36 0.00 N	135.10 3.54 0.00 N	55.04 1.19 0.00 N	56.78 0.98 0.00 N	49.53 0.12 -0.04 N	
SOUTH CAIRO___GT 23612	78.07 5.71 0.00 N	39.27 2.67 0.00 N	11.09 0.72 0.00 N	40.23 2.54 0.00 N	6.66 0.43 0.00 N	63.42 4.43 0.00 N	68.88 5.44 0.00 N	70.59 6.23 0.00 N	48.22 4.35 0.00 N	54.43 4.96 0.00 N	81.85 7.28 0.00 N	73.30 6.21 -3.80 N	68.23 4.13 -20.38 N	72.28 5.38 -9.20 N	70.03 5.18 -8.67 N	68.31 5.74 0.00 N	74.06 5.46 -9.00 N	86.20 6.90 -2.43 N	103.50 8.42 0.00 N	131.47 10.76 0.00 N	142.79 11.23 0.00 N	58.56 4.71 0.00 N	60.82 5.01 0.00 N	55.39 4.23 -1.79 N	
SOUTH HAMPTN___IC 23720	82.35 9.99 0.00 N	41.31 4.71 0.00 N	11.60 1.23 0.00 N	41.95 4.25 0.00 N	6.97 0.73 0.00 N	66.19 7.20 0.00 N	81.99 8.96 -9.59 N	81.05 10.12 -6.57 N	70.89 6.87 -20.15 N	73.31 7.82 -16.02 N	87.81 11.33 -1.92 N	87.44 10.22 -13.93 N	103.00 6.22 -53.06 N	90.03 8.38 -23.95 N	86.83 8.07 -22.58 N	81.52 10.37 -8.58 N	91.86 8.83 -23.43 N	94.52 11.33 -6.33 N	110.08 13.86 -1.15 N	139.88 17.34 -1.83 N	149.34 17.78 0.00 N	74.98 7.53 -13.60 N	79.33 7.50 -16.02 N	62.86 6.60 -6.90 N	
SOUTHOLD___IC 23719	83.54 11.18 0.00 N	41.87 5.27 0.00 N	11.76 1.39 0.00 N	42.52 4.83 0.00 N	7.06 0.82 0.00 N	67.12 8.12 0.00 N	83.06 10.03 -9.59 N	81.46 10.53 -6.57 N	70.68 6.66 -20.15 N	73.12 7.63 -16.02 N	87.59 11.11 -1.92 N	87.27 10.05 -13.93 N	102.88 6.10 -53.06 N	89.86 8.21 -23.95 N	86.69 7.94 -22.58 N	81.37 10.22 -8.58 N	91.71 8.68 -23.43 N	94.31 11.12 -6.33 N	109.86 13.63 -1.15 N	139.59 17.05 -1.83 N	149.04 17.48 0.00 N	74.77 7.33 -13.60 N	79.12 7.30 -16.02 N	63.61 7.35 -6.90 N	
ST LAWRENCE____ 23600	70.91 -1.44 0.00 N	36.09 -0.52 0.00 N	10.21 -0.16 0.00 N	37.18 -0.52 0.00 N	6.15 -0.09 0.00 N	58.01 -0.99 0.00 N	61.98 -1.46 0.00 N	62.27 -2.09 0.00 N	42.28 -1.59 0.00 N	47.54 -1.93 0.00 N	71.59 -2.98 0.00 N	60.59 -2.71 0.00 N	41.94 -1.79 0.00 N	55.31 -2.39 0.00 N	53.84 -2.34 0.00 N	59.82 -2.75 0.00 N	57.01 -2.59 0.00 N	73.79 -3.07 0.00 N	91.41 -3.66 0.00 N	116.03 -4.68 0.00 N	127.12 -4.44 0.00 N	51.97 -1.87 0.00 N	53.74 -2.07 0.00 N	48.24 -1.12 0.00 N	
STATION 5_MISC_HYD	61.08	31.04	8.93	32.37	5.38	50.67	54.75	56.43	39.07	43.95	66.96	57.18	40.04	52.66	51.21	57.00	54.51	70.39	87.10	110.39	120.00	48.82	50.26	42.30	

23604	-11.28 0.00 N	-5.56 0.00 N	-1.43 0.00 N	-5.33 0.00 N	-0.85 0.00 N	-8.32 0.00 N	-8.69 0.00 N	-7.94 0.00 N	-4.80 0.00 N	-5.52 0.00 N	-7.61 0.00 N	-6.11 0.00 N	-3.68 0.00 N	-5.04 0.00 N	-4.97 0.00 N	-5.57 0.00 N	-5.09 0.00 N	-6.47 0.00 N	-7.97 0.00 N	-10.33 0.00 N	-11.56 0.00 N	-5.02 0.00 N	-5.55 0.00 N	-7.25 0.00 N
STEEL___WIND 323596	64.12 -8.24 0.00 N	32.57 -4.04 0.00 N	9.39 -0.98 0.00 N	34.37 -3.33 0.00 N	5.67 -0.57 0.00 N	52.69 -6.30 0.00 N	56.01 -7.42 0.00 N	57.94 -6.42 0.00 N	40.32 -3.55 0.00 N	45.20 -4.27 0.00 N	68.97 -5.60 0.00 N	59.22 -4.07 0.00 N	41.85 -1.88 0.00 N	55.05 -2.65 0.00 N	53.45 -2.73 0.00 N	59.83 -2.74 0.00 N	57.46 -2.15 0.00 N	74.20 -2.66 0.00 N	91.88 -3.20 0.00 N	116.73 -3.98 0.00 N	125.95 -5.61 0.00 N	51.36 -2.48 0.00 N	53.61 -2.20 0.00 N	44.35 -5.27 0.00 N
STURGEON_POOL_HYD 23609	76.79 4.43 0.00 N	38.51 1.91 0.00 N	10.87 0.50 0.00 N	39.31 1.62 0.00 N	6.51 0.28 0.00 N	62.04 3.04 0.00 N	67.53 4.10 0.00 N	69.51 5.15 0.00 N	47.76 3.89 0.00 N	53.94 4.47 0.00 N	81.19 6.62 0.00 N	74.01 5.82 0.00 N	73.82 3.84 0.00 N	74.71 5.15 0.00 N	72.37 5.02 0.00 N	68.39 5.81 0.00 N	76.64 5.44 0.00 N	86.89 6.90 0.00 N	103.35 8.27 0.00 N	130.86 10.14 0.00 N	142.27 10.71 0.00 N	58.27 4.42 0.00 N	60.26 4.46 0.00 N	54.76 3.76 0.00 N
SYRACUSE___ENERGY_ST1 323597	71.11 -1.25 0.00 N	35.94 -0.67 0.00 N	10.21 -0.15 0.00 N	37.14 -0.56 0.00 N	6.14 -0.09 0.00 N	58.15 -0.84 0.00 N	62.77 -0.67 0.00 N	64.13 -0.23 0.00 N	43.94 0.07 0.00 N	49.55 0.09 0.00 N	74.93 0.36 0.00 N	63.67 0.37 0.00 N	44.15 0.42 0.00 N	58.32 0.62 0.00 N	56.82 0.64 0.00 N	63.37 0.80 0.00 N	60.35 0.74 0.00 N	77.77 0.91 0.00 N	96.19 1.12 0.00 N	122.15 1.43 0.00 N	132.83 1.28 0.00 N	54.20 0.36 0.00 N	56.00 0.19 0.00 N	48.74 -0.78 0.00 N
SYRACUSE___ENERGY_ST2 323598	71.11 -1.25 0.00 N	35.94 -0.67 0.00 N	10.21 -0.15 0.00 N	37.14 -0.56 0.00 N	6.14 -0.09 0.00 N	58.15 -0.84 0.00 N	62.77 -0.67 0.00 N	64.13 -0.23 0.00 N	43.94 0.07 0.00 N	49.55 0.09 0.00 N	74.93 0.36 0.00 N	63.67 0.37 0.00 N	44.15 0.42 0.00 N	58.32 0.62 0.00 N	56.82 0.64 0.00 N	63.37 0.80 0.00 N	60.35 0.74 0.00 N	77.77 0.91 0.00 N	96.19 1.12 0.00 N	122.15 1.43 0.00 N	132.83 1.28 0.00 N	54.20 0.36 0.00 N	56.00 0.19 0.00 N	48.74 -0.78 0.00 N
SYRACUSE___POWER 24017	71.04 -1.31 0.00 N	35.90 -0.70 0.00 N	10.21 -0.16 0.00 N	37.13 -0.57 0.00 N	6.14 -0.09 0.00 N	58.10 -0.89 0.00 N	62.71 -0.73 0.00 N	64.07 -0.29 0.00 N	43.89 0.02 0.00 N	49.48 0.02 0.00 N	74.82 0.25 0.00 N	63.59 0.29 0.00 N	44.07 0.35 0.00 N	58.20 0.50 0.00 N	56.71 0.53 0.00 N	63.24 0.67 0.00 N	60.22 0.61 0.00 N	77.62 0.76 0.00 N	95.94 0.87 0.00 N	121.87 1.15 0.00 N	132.58 1.02 0.00 N	54.10 0.25 0.00 N	55.91 0.10 0.00 N	48.76 -0.76 0.00 N
Stony___Brook 24151	81.49 9.14 0.00 N	40.91 4.31 0.00 N	11.49 1.12 0.00 N	41.54 3.84 0.00 N	6.90 0.67 0.00 N	65.47 6.48 0.00 N	80.99 7.96 0.00 N	80.05 9.13 0.00 N	70.33 6.34 0.00 N	72.68 7.21 0.00 N	86.87 10.38 0.00 N	86.64 9.42 0.00 N	102.44 5.65 0.00 N	89.28 7.63 0.00 N	86.11 7.36 0.00 N	80.55 9.40 0.00 N	90.71 7.68 0.00 N	93.06 9.87 0.00 N	108.29 12.07 0.00 N	137.52 14.97 0.00 N	146.64 15.08 0.00 N	73.95 6.51 0.00 N	78.32 6.50 0.00 N	62.17 5.91 0.00 N
UNION___PROCESSING_DRP 323587	66.24 -6.11 0.00 N	33.64 -2.97 0.00 N	9.65 -0.71 0.00 N	35.13 -2.57 0.00 N	5.82 -0.42 0.00 N	54.54 -4.45 0.00 N	58.46 -4.98 0.00 N	60.05 -4.32 0.00 N	41.52 -2.35 0.00 N	46.73 -2.73 0.00 N	70.93 -3.64 0.00 N	60.50 -2.80 0.00 N	42.34 -1.38 0.00 N	55.80 -1.91 0.00 N	54.26 -1.91 0.00 N	60.52 -2.05 0.00 N	57.81 -1.79 0.00 N	74.52 -2.34 0.00 N	92.37 -2.70 0.00 N	117.23 -3.48 0.00 N	127.16 -4.40 0.00 N	51.92 -1.92 0.00 N	53.89 -1.91 0.00 N	45.70 -3.86 0.00 N
UPPER HUDSON___HYD 24058	76.47 4.11 0.00 N	38.56 1.95 0.00 N	10.91 0.53 0.00 N	39.50 1.81 0.00 N	6.56 0.33 0.00 N	62.73 3.74 0.00 N	68.04 4.61 0.00 N	69.25 4.89 0.00 N	46.95 3.09 0.00 N	53.20 3.74 0.00 N	80.35 5.78 0.00 N	68.76 4.72 0.00 N	50.68 2.92 0.00 N	62.87 3.34 0.00 N	60.99 3.09 0.00 N	65.65 3.07 0.00 N	64.61 3.22 0.00 N	81.42 4.08 0.00 N	100.52 5.45 0.00 N	128.96 8.24 0.00 N	139.45 7.89 0.00 N	57.08 3.23 0.00 N	59.52 3.72 0.00 N	54.70 3.23 0.00 N
UPPER RAQUET___HYD 24056	69.11 -3.25 0.00 N	35.15 -1.46 0.00 N	9.95 -0.41 0.00 N	36.27 -1.43 0.00 N	6.00 -0.23 0.00 N	56.85 -2.14 0.00 N	60.98 -2.46 0.00 N	61.28 -3.08 0.00 N	41.46 -2.40 0.00 N	46.52 -2.95 0.00 N	70.02 -4.55 0.00 N	59.19 -4.11 0.00 N	40.95 -2.77 0.00 N	54.16 -3.54 0.00 N	52.45 -3.73 0.00 N	58.23 -4.35 0.00 N	55.54 -4.07 0.00 N	71.98 -4.88 0.00 N	89.23 -5.84 0.00 N	113.46 -7.25 0.00 N	124.53 -7.03 0.00 N	50.81 -3.04 0.00 N	52.42 -3.39 0.00 N	47.18 -2.18 0.00 N
VISCHER___FERRY HYD 24020	76.25 3.90 0.00 N	38.47 1.86 0.00 N	10.88 0.51 0.00 N	39.47 1.77 0.00 N	6.55 0.32 0.00 N	62.36 3.36 0.00 N	67.44 4.00 0.00 N	68.59 4.22 0.00 N	46.62 2.75 0.00 N	52.68 3.21 0.00 N	79.36 4.79 0.00 N	67.66 3.86 0.00 N	48.76 2.35 0.00 N	61.67 2.76 0.00 N	59.94 2.62 0.00 N	65.24 2.67 0.00 N	63.48 2.69 0.00 N	80.60 3.42 0.00 N	99.46 4.39 0.00 N	126.91 6.20 0.00 N	137.34 5.78 0.00 N	56.41 2.57 0.00 N	59.01 3.20 0.00 N	54.32 2.91 0.00 N
WADING RIVER_IC_1 23522	81.57 9.21 0.00 N	40.93 4.33 0.00 N	11.50 1.13 0.00 N	41.57 3.88 0.00 N	6.90 0.67 0.00 N	65.57 6.58 0.00 N	81.23 8.20 0.00 N	80.35 9.42 0.00 N	70.51 6.49 0.00 N	72.84 7.35 0.00 N	87.07 10.58 0.00 N	86.81 9.59 0.00 N	102.56 5.78 0.00 N	89.43 7.77 0.00 N	86.25 7.50 0.00 N	80.85 9.70 0.00 N	91.23 8.20 0.00 N	93.69 10.50 0.00 N	109.11 12.88 0.00 N	138.59 16.04 0.00 N	147.86 16.30 0.00 N	74.44 7.00 0.00 N	78.83 7.00 0.00 N	62.32 6.06 0.00 N
WADING RIVER_IC_2 23547	81.57 9.21 0.00 N	40.93 4.33 0.00 N	11.50 1.13 0.00 N	41.57 3.88 0.00 N	6.90 0.67 0.00 N	65.57 6.58 0.00 N	81.23 8.20 0.00 N	80.35 9.42 0.00 N	70.51 6.49 0.00 N	72.84 7.35 0.00 N	87.07 10.58 0.00 N	86.81 9.59 0.00 N	102.56 5.78 0.00 N	89.43 7.77 0.00 N	86.25 7.50 0.00 N	80.85 9.70 0.00 N	91.23 8.20 0.00 N	93.69 10.50 0.00 N	109.11 12.88 0.00 N	138.59 16.04 0.00 N	147.86 16.30 0.00 N	74.44 7.00 0.00 N	78.83 7.00 0.00 N	62.32 6.06 0.00 N
WADING RIVER_IC_3 23601	81.57 9.21 0.00 N	40.93 4.33 0.00 N	11.50 1.13 0.00 N	41.57 3.88 0.00 N	6.90 0.67 0.00 N	65.57 6.58 0.00 N	81.23 8.20 0.00 N	80.35 9.42 0.00 N	70.51 6.49 0.00 N	72.84 7.35 0.00 N	87.07 10.58 0.00 N	86.81 9.59 0.00 N	102.56 5.78 0.00 N	89.43 7.77 0.00 N	86.25 7.50 0.00 N	80.85 9.70 0.00 N	91.23 8.20 0.00 N	93.69 10.50 0.00 N	109.11 12.88 0.00 N	138.59 16.04 0.00 N	147.86 16.30 0.00 N	74.44 7.00 0.00 N	78.83 7.00 0.00 N	62.32 6.06 0.00 N



WALDEN___HYDRO 24148	77.47 5.12 0.00 N	38.76 2.15 0.00 N	10.93 0.56 0.00 N	39.51 1.81 0.00 N	6.55 0.32 0.00 N	62.35 3.36 0.00 N	67.86 4.43 0.00 N	69.92 5.56 0.00 N	48.00 4.13 0.00 N	54.19 4.73 0.00 N	81.72 7.15 0.00 N	76.91 6.31 -7.31 N	87.10 4.19 -39.19 N	81.05 5.65 -17.69 N	78.39 5.53 -16.68 N	68.96 6.38 0.00 N	82.88 5.98 -17.30 N	89.19 7.66 -4.68 N	104.30 9.23 0.00 N	132.05 11.34 0.00 N	143.66 12.11 0.00 N	58.84 4.99 0.00 N	60.60 4.79 0.00 N	54.78 3.85 -1.57 N
WARRENSBURG____ 23737	76.54 4.18 0.00 N	38.59 1.99 0.00 N	10.91 0.54 0.00 N	39.54 1.85 0.00 N	6.57 0.34 0.00 N	62.79 3.80 0.00 N	68.11 4.67 0.00 N	69.33 4.97 0.00 N	47.01 3.15 0.00 N	53.27 3.80 0.00 N	80.46 5.89 0.00 N	68.85 4.80 -0.75 N	50.75 2.99 -4.04 N	62.97 3.44 -1.82 N	61.08 3.18 -1.72 N	65.73 3.16 0.00 N	64.70 3.31 -1.78 N	81.53 4.19 -0.48 N	100.69 5.62 0.00 N	129.12 8.41 0.00 N	139.60 8.04 0.00 N	57.13 3.29 0.00 N	59.59 3.78 0.00 N	54.75 3.28 -2.11 N
WATERSIDE___6 8 9 23538	77.46 6.04 0.93 N	39.29 2.68 0.00 N	11.06 0.69 0.00 N	40.05 2.35 0.00 N	6.63 0.39 0.00 N	63.32 4.32 0.00 N	69.10 5.66 0.00 N	71.26 6.90 0.00 N	48.83 4.96 0.00 N	55.16 5.70 0.00 N	83.22 8.65 0.00 N	80.80 7.62 -9.89 N	101.75 4.97 -53.06 N	88.43 6.78 -23.95 N	85.33 6.58 -22.58 N	70.23 7.65 0.00 N	90.05 7.02 -23.43 N	96.04 9.06 -10.12 N	114.14 10.64 -8.42 N	137.20 12.97 -3.51 N	168.63 14.09 -22.99 N	59.65 5.81 0.00 N	60.49 5.69 1.00 N	52.20 4.51 1.68 N
WEST BABYLON___IC 23714	81.09 8.74 0.00 N	40.65 4.04 0.00 N	11.43 1.06 0.00 N	41.31 3.62 0.00 N	6.86 0.62 0.00 N	65.23 6.24 0.00 N	81.00 7.97 -9.59 N	80.14 9.39 -6.38 N	70.01 6.69 -19.45 N	72.69 7.70 -15.52 N	87.59 11.17 -1.85 N	87.14 10.02 -13.82 N	102.96 6.18 -53.06 N	89.99 8.34 -23.95 N	86.78 8.02 -22.58 N	81.07 10.14 -8.36 N	91.74 8.71 -23.43 N	94.36 11.16 -6.33 N	109.84 13.61 -1.15 N	139.62 17.08 -1.83 N	149.14 17.58 0.00 N	75.00 7.56 -13.60 N	79.43 7.61 -16.02 N	62.51 6.25 -6.90 N
WEST CANADA___HYD 24049	72.65 0.30 0.00 N	36.72 0.11 0.00 N	10.40 0.03 0.00 N	37.81 0.11 0.00 N	6.25 0.02 0.00 N	59.24 0.25 0.00 N	63.82 0.38 0.00 N	64.88 0.51 0.00 N	44.26 0.39 0.00 N	49.91 0.45 0.00 N	75.24 0.67 0.00 N	63.86 0.57 0.00 N	44.09 0.36 0.00 N	58.18 0.48 0.00 N	56.63 0.45 0.00 N	63.04 0.47 0.00 N	60.08 0.48 0.00 N	77.42 0.56 0.00 N	95.74 0.67 0.00 N	121.63 0.91 0.00 N	132.47 0.91 0.00 N	54.21 0.37 0.00 N	56.18 0.38 0.00 N	49.57 0.25 0.04 N
WESTERN_NY_WIND 24143	65.04 -7.31 0.00 N	33.05 -3.56 0.00 N	9.53 -0.84 0.00 N	34.79 -2.91 0.00 N	5.75 -0.48 0.00 N	53.65 -5.34 0.00 N	57.12 -6.32 0.00 N	58.83 -5.53 0.00 N	40.93 -2.93 0.00 N	45.97 -3.50 0.00 N	69.99 -4.58 0.00 N	59.93 -3.37 0.00 N	42.26 -1.46 0.00 N	55.60 -2.11 0.00 N	54.02 -2.16 0.00 N	60.33 -2.25 0.00 N	57.82 -1.79 0.00 N	74.65 -2.21 0.00 N	92.54 -2.53 0.00 N	117.55 -3.16 0.00 N	127.19 -4.37 0.00 N	51.97 -1.87 0.00 N	54.21 -1.59 0.00 N	45.05 -4.54 -0.22 N
YORK___WARBASSE 23770	83.37 6.45 -4.57 N	39.47 2.86 0.00 N	11.12 0.75 0.00 N	40.27 2.58 0.00 N	6.66 0.43 0.00 N	63.69 4.70 0.00 N	69.46 6.02 0.00 N	71.68 7.31 0.00 N	49.06 5.20 0.00 N	55.44 5.98 0.00 N	83.67 9.10 0.00 N	81.20 8.01 -9.89 N	102.03 5.25 -53.06 N	88.82 7.16 -23.96 N	85.69 6.94 -22.58 N	70.62 8.04 0.00 N	90.46 7.43 -23.43 N	111.27 9.58 -24.82 N	147.47 11.30 -41.10 N	151.67 13.80 -17.15 N	258.73 14.99 -112.18 N	60.02 6.17 -0.01 N	66.77 6.07 -4.90 N	71.86 4.85 -17.66 N