

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/03/2007

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	-82.18 -4.81 0.00 N	29.97 1.56 0.00 N	32.67 1.47 0.00 N	35.23 1.40 0.00 N	31.69 1.34 0.00 N	43.49 2.22 0.00 N	38.34 2.34 0.00 N	39.74 2.70 0.03 N	51.72 3.80 0.00 N	59.59 3.35 -16.04 N	51.30 3.48 -4.20 N	64.69 5.36 0.04 N	70.07 6.01 -0.02 N	70.16 6.15 0.00 N	78.31 6.72 -1.92 N	67.47 5.99 0.00 N	76.55 6.64 0.00 N	75.38 6.40 0.00 N	71.66 5.96 0.00 N	68.88 5.74 0.00 N	58.47 4.86 0.00 N	51.06 3.93 0.00 N	47.86 3.46 0.00 N	55.31 3.87 0.00 N
74TH STREET_GT_1 24260	-82.20 -4.84 0.00 N	29.98 1.57 0.00 N	32.68 1.48 0.00 N	35.24 1.41 0.00 N	31.70 1.35 0.00 N	43.50 2.23 0.00 N	38.36 2.36 0.00 N	39.76 2.72 0.03 N	51.75 3.83 0.00 N	60.69 3.35 -17.13 N	51.59 3.48 -4.50 N	64.69 5.36 0.04 N	70.06 6.00 -0.02 N	70.15 6.15 0.00 N	78.43 6.71 -2.05 N	67.46 5.98 0.00 N	76.52 6.62 0.00 N	75.35 6.37 0.00 N	71.64 5.95 0.00 N	68.88 5.74 0.00 N	58.48 4.87 0.00 N	51.08 3.95 0.00 N	47.89 3.49 0.00 N	55.33 3.90 0.00 N
74TH STREET_GT_2 24261	-82.20 -4.84 0.00 N	29.98 1.57 0.00 N	32.68 1.48 0.00 N	35.24 1.41 0.00 N	31.70 1.35 0.00 N	43.50 2.23 0.00 N	38.36 2.36 0.00 N	39.76 2.72 0.03 N	51.75 3.83 0.00 N	60.69 3.35 -17.13 N	51.59 3.48 -4.50 N	64.69 5.36 0.04 N	70.06 6.00 -0.02 N	70.15 6.15 0.00 N	78.43 6.71 -2.05 N	67.46 5.98 0.00 N	76.52 6.62 0.00 N	75.35 6.37 0.00 N	71.64 5.95 0.00 N	68.88 5.74 0.00 N	58.48 4.87 0.00 N	51.08 3.95 0.00 N	47.89 3.49 0.00 N	55.33 3.90 0.00 N
ADK HUDSON___FALLS 24011	-81.60 -4.23 0.00 N	30.33 1.92 0.00 N	33.32 2.12 0.00 N	36.04 2.22 0.00 N	32.46 2.11 0.00 N	44.23 2.96 0.00 N	38.68 2.68 0.00 N	39.73 2.67 0.00 N	50.98 3.07 0.00 N	42.49 2.28 0.00 N	46.04 2.43 0.00 N	62.58 3.21 0.00 N	67.29 3.26 0.00 N	67.44 3.42 0.00 N	72.76 3.09 0.00 N	63.74 2.27 0.00 N	72.49 2.59 0.00 N	71.79 2.81 0.00 N	68.93 3.23 0.00 N	67.26 4.12 0.00 N	57.20 3.59 0.00 N	50.08 2.95 0.00 N	47.24 2.84 0.00 N	54.85 3.42 0.00 N
ADK RESOURCE___RCVRY 23798	-81.60 -4.23 0.00 N	30.33 1.92 0.00 N	33.32 2.12 0.00 N	36.04 2.22 0.00 N	32.46 2.11 0.00 N	44.23 2.96 0.00 N	38.68 2.68 0.00 N	39.73 2.67 0.00 N	50.98 3.07 0.00 N	42.49 2.28 0.00 N	46.04 2.43 0.00 N	62.58 3.21 0.00 N	67.29 3.26 0.00 N	67.44 3.42 0.00 N	72.76 3.09 0.00 N	63.74 2.27 0.00 N	72.49 2.59 0.00 N	71.79 2.81 0.00 N	68.93 3.23 0.00 N	67.26 4.12 0.00 N	57.20 3.59 0.00 N	50.08 2.95 0.00 N	47.24 2.84 0.00 N	54.85 3.42 0.00 N
ADK S GLENS___FALLS 24028	-81.60 -4.23 0.00 N	30.33 1.92 0.00 N	33.32 2.12 0.00 N	36.04 2.22 0.00 N	32.46 2.11 0.00 N	44.23 2.96 0.00 N	38.68 2.68 0.00 N	39.73 2.67 0.00 N	50.98 3.07 0.00 N	42.49 2.28 0.00 N	46.04 2.43 0.00 N	62.58 3.21 0.00 N	67.29 3.26 0.00 N	67.44 3.42 0.00 N	72.76 3.09 0.00 N	63.74 2.27 0.00 N	72.49 2.59 0.00 N	71.79 2.81 0.00 N	68.93 3.23 0.00 N	67.26 4.12 0.00 N	57.20 3.59 0.00 N	50.08 2.95 0.00 N	47.24 2.84 0.00 N	54.85 3.42 0.00 N
ADK_NYS___DAM 23527	-81.55 -4.18 0.00 N	30.25 1.84 0.00 N	33.21 2.01 0.00 N	36.03 2.20 0.00 N	32.46 2.11 0.00 N	44.21 2.94 0.00 N	38.50 2.50 0.00 N	39.29 2.25 0.02 N	50.59 2.68 0.00 N	42.16 1.95 0.00 N	45.55 1.93 0.00 N	62.25 2.88 0.00 N	67.08 3.04 0.00 N	67.35 3.34 0.00 N	72.64 2.97 0.00 N	63.70 2.23 0.00 N	72.37 2.46 0.00 N	71.45 2.47 0.00 N	68.11 2.41 0.00 N	66.11 2.97 0.00 N	56.13 2.53 0.00 N	49.22 2.09 0.00 N	46.41 2.01 0.00 N	54.01 2.58 0.00 N
AIR_PRODUCTS___DRP 24190	-80.39 -3.02 0.00 N	29.58 1.17 0.00 N	32.41 1.20 0.00 N	35.08 1.25 0.00 N	31.56 1.21 0.00 N	43.02 1.75 0.00 N	37.25 1.24 0.00 N	38.12 1.08 0.02 N	49.24 1.33 0.00 N	41.19 0.98 0.00 N	44.41 0.80 0.00 N	60.43 1.07 0.00 N	65.13 1.10 0.00 N	65.30 1.29 0.00 N	70.78 1.11 0.00 N	62.29 0.82 0.00 N	70.78 0.88 0.00 N	69.81 0.83 0.00 N	66.53 0.84 0.00 N	64.24 1.10 0.00 N	54.54 0.92 0.00 N	47.93 0.80 0.00 N	45.25 0.85 0.00 N	52.67 1.23 0.00 N
ALBANY___1 23571	-80.39 -3.02 0.00 N	29.58 1.17 0.00 N	32.41 1.20 0.00 N	35.08 1.25 0.00 N	31.56 1.21 0.00 N	43.02 1.75 0.00 N	37.25 1.24 0.00 N	38.12 1.08 0.02 N	49.24 1.33 0.00 N	41.19 0.98 0.00 N	44.41 0.80 0.00 N	60.43 1.07 0.00 N	65.13 1.10 0.00 N	65.30 1.29 0.00 N	70.78 1.11 0.00 N	62.29 0.82 0.00 N	70.78 0.88 0.00 N	69.81 0.83 0.00 N	66.53 0.84 0.00 N	64.24 1.10 0.00 N	54.54 0.92 0.00 N	47.93 0.80 0.00 N	45.25 0.85 0.00 N	52.67 1.23 0.00 N
ALBANY___2 23572	-80.39 -3.02 0.00 N	29.58 1.17 0.00 N	32.41 1.20 0.00 N	35.08 1.25 0.00 N	31.56 1.21 0.00 N	43.02 1.75 0.00 N	37.25 1.24 0.00 N	38.12 1.08 0.02 N	49.24 1.33 0.00 N	41.19 0.98 0.00 N	44.41 0.80 0.00 N	60.43 1.07 0.00 N	65.13 1.10 0.00 N	65.30 1.29 0.00 N	70.78 1.11 0.00 N	62.29 0.82 0.00 N	70.78 0.88 0.00 N	69.81 0.83 0.00 N	66.53 0.84 0.00 N	64.24 1.10 0.00 N	54.54 0.92 0.00 N	47.93 0.80 0.00 N	45.25 0.85 0.00 N	52.67 1.23 0.00 N
ALBANY___3	-80.39	29.58	32.41	35.08	31.56	43.02	37.25	38.12	49.24	41.19	44.41	60.43	65.13	65.30	70.78	62.29	70.78	69.81	66.53	64.24	54.54	47.93	45.25	52.67

23573	-3.02 0.00 N	1.17 0.00 N	1.20 0.00 N	1.25 0.00 N	1.21 0.00 N	1.75 0.00 N	1.24 0.00 N	1.08 0.02 N	1.33 0.00 N	0.98 0.00 N	0.80 0.00 N	1.07 0.00 N	1.10 0.00 N	1.29 0.00 N	1.11 0.00 N	0.82 0.00 N	0.88 0.00 N	0.83 0.00 N	0.84 0.00 N	1.10 0.00 N	0.92 0.00 N	0.80 0.00 N	0.85 0.00 N	1.23 0.00 N
ALBANY____4 23574	-80.39 -3.02 0.00 N	29.58 1.17 0.00 N	32.41 1.20 0.00 N	35.08 1.25 0.00 N	31.56 1.21 0.00 N	43.02 1.75 0.00 N	37.25 1.24 0.00 N	38.12 1.08 0.02 N	49.24 1.33 0.00 N	41.19 0.98 0.00 N	44.41 0.80 0.00 N	60.43 1.07 0.00 N	65.13 1.10 0.00 N	65.30 1.29 0.00 N	70.78 1.11 0.00 N	62.29 0.82 0.00 N	70.78 0.88 0.00 N	69.81 0.83 0.00 N	66.53 0.84 0.00 N	64.24 1.10 0.00 N	54.54 0.92 0.00 N	47.93 0.80 0.00 N	45.25 0.85 0.00 N	52.67 1.23 0.00 N
ALCOA_RYNLDS____DRP 24188	-77.74 -0.38 0.00 N	28.64 0.24 0.00 N	31.59 0.39 0.00 N	34.31 0.48 0.00 N	30.69 0.34 0.00 N	41.55 0.28 0.00 N	36.32 0.32 0.00 N	37.35 0.29 0.00 N	48.18 0.27 0.00 N	40.47 0.27 0.00 N	44.01 0.39 0.00 N	59.58 0.21 0.00 N	64.23 0.20 0.00 N	64.01 -0.01 0.00 N	69.40 -0.27 0.00 N	61.16 -0.31 0.00 N	69.61 -0.28 0.00 N	68.83 -0.16 0.00 N	65.64 -0.06 0.00 N	63.01 -0.13 0.00 N	53.62 0.01 0.00 N	47.41 0.28 0.00 N	44.78 0.38 0.00 N	51.87 0.43 0.00 N
ALLEGHENY____COGEN 23514	-75.28 2.09 0.00 N	26.99 -1.42 0.00 N	29.48 -1.73 0.00 N	31.95 -1.87 0.00 N	28.74 -1.62 0.00 N	39.16 -2.11 0.00 N	34.11 -1.89 0.00 N	32.77 -2.05 2.24 N	45.72 -2.19 0.00 N	38.46 -1.75 0.00 N	40.36 -1.94 1.32 N	56.80 -2.22 0.35 N	61.79 -2.25 0.00 N	62.06 -1.95 0.00 N	68.95 -0.72 0.00 N	61.07 -0.40 0.00 N	69.34 -0.56 0.00 N	68.07 -0.91 0.00 N	64.66 -1.04 0.00 N	61.75 -1.39 0.00 N	52.37 -1.24 0.00 N	45.15 -1.98 0.00 N	42.26 -2.14 0.00 N	48.90 -2.54 0.00 N
AMERICAN_REF_FUEL 24010	-71.08 6.29 0.00 N	25.43 -2.98 0.00 N	27.88 -3.32 0.00 N	30.19 -3.64 0.00 N	27.10 -3.25 0.00 N	36.82 -4.45 0.00 N	31.60 -4.40 0.00 N	29.77 -5.37 1.92 N	41.26 -6.65 0.00 N	34.56 -5.65 0.00 N	32.52 -6.05 5.04 N	49.88 -8.14 1.35 N	55.35 -8.68 0.00 N	55.94 -8.07 0.00 N	62.85 -6.82 0.00 N	55.76 -5.71 0.00 N	63.20 -6.70 0.00 N	62.13 -6.85 0.00 N	59.43 -6.27 0.00 N	56.71 -6.42 0.00 N	48.07 -5.54 0.00 N	41.15 -5.98 0.00 N	38.89 -5.51 0.00 N	45.29 -6.14 0.00 N
ARTHUR_KILL_GT_1 23520	-82.45 -5.08 0.00 N	30.08 1.68 0.00 N	32.80 1.60 0.00 N	35.34 1.51 0.00 N	31.80 1.45 0.00 N	43.66 2.39 0.00 N	38.49 2.49 -0.01 N	39.88 2.84 0.03 N	51.92 4.01 0.00 N	60.73 3.39 -17.13 N	51.69 3.58 -4.50 N	64.90 5.57 0.04 N	70.32 6.26 -0.02 N	70.44 6.43 0.00 N	78.68 6.95 -2.06 N	67.75 6.28 -0.01 N	76.87 6.96 -0.01 N	75.72 6.73 -0.01 N	72.01 6.31 0.00 N	69.21 6.07 -0.01 N	58.74 5.13 0.00 N	51.30 4.17 0.00 N	48.10 3.70 0.00 N	55.53 4.09 0.00 N
ARTHUR_KILL_2 23512	-82.45 -5.08 0.00 N	30.08 1.68 0.00 N	32.80 1.60 0.00 N	35.34 1.51 0.00 N	31.80 1.45 0.00 N	43.66 2.39 0.00 N	38.49 2.49 -0.01 N	39.88 2.84 0.03 N	51.92 4.01 0.00 N	60.73 3.39 -17.13 N	51.69 3.58 -4.50 N	64.90 5.57 0.04 N	70.32 6.26 -0.02 N	70.44 6.43 0.00 N	78.68 6.95 -2.06 N	67.75 6.28 -0.01 N	76.87 6.96 -0.01 N	75.72 6.73 -0.01 N	72.01 6.31 0.00 N	69.21 6.07 -0.01 N	58.74 5.13 0.00 N	51.30 4.17 0.00 N	48.10 3.70 0.00 N	55.53 4.09 0.00 N
ARTHUR_KILL_3 23513	-81.88 -4.51 0.00 N	29.87 1.46 0.00 N	32.55 1.35 0.00 N	35.10 1.27 0.00 N	31.57 1.22 0.00 N	43.34 2.07 0.00 N	38.24 2.24 0.00 N	39.62 2.58 0.03 N	51.59 3.67 0.00 N	60.06 3.25 -16.61 N	51.34 3.38 -4.36 N	64.54 5.21 0.04 N	69.92 5.86 -0.02 N	70.01 6.00 0.00 N	78.31 6.59 -2.05 N	67.35 5.88 0.00 N	76.39 6.49 0.00 N	75.21 6.24 0.00 N	71.51 5.81 0.00 N	68.74 5.60 0.00 N	58.36 4.75 0.00 N	50.97 3.85 0.00 N	47.77 3.37 0.00 N	55.19 3.75 0.00 N
ASHOKAN____ 23654	-82.38 -5.01 0.00 N	30.28 1.87 0.00 N	32.94 1.74 0.00 N	35.59 1.76 0.00 N	32.04 1.69 0.00 N	43.87 2.60 0.00 N	38.43 2.43 0.00 N	39.76 2.73 0.03 N	51.68 3.77 0.00 N	43.34 3.13 0.00 N	46.74 3.27 0.15 N	64.31 4.98 0.04 N	69.51 5.47 0.00 N	69.65 5.64 0.00 N	75.83 6.15 0.00 N	66.86 5.39 0.00 N	75.95 6.05 0.00 N	74.89 5.91 0.00 N	71.32 5.62 0.00 N	68.58 5.44 0.00 N	58.22 4.61 0.00 N	50.84 3.71 0.00 N	47.66 3.26 0.00 N	55.17 3.73 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	-82.42 -5.05 0.00 N	30.09 1.69 0.00 N	32.81 1.61 0.00 N	35.37 1.55 0.00 N	31.84 1.49 0.00 N	43.69 2.42 0.00 N	38.54 2.53 -0.01 N	39.88 2.84 0.03 N	51.86 3.94 0.00 N	60.69 3.35 -17.13 N	51.63 3.52 -4.50 N	64.79 5.46 0.04 N	70.17 6.12 -0.02 N	70.17 6.16 0.00 N	78.39 6.66 -2.05 N	67.45 5.98 0.00 N	76.47 6.56 0.00 N	75.30 6.32 0.00 N	71.70 6.00 0.00 N	68.91 5.78 0.00 N	58.52 4.91 0.00 N	51.10 3.97 0.00 N	48.02 3.62 0.00 N	55.49 4.05 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	-82.42 -5.05 0.00 N	30.09 1.68 0.00 N	32.81 1.61 0.00 N	35.37 1.55 0.00 N	31.84 1.48 0.00 N	43.69 2.42 0.00 N	38.54 2.53 -0.01 N	39.88 2.84 0.03 N	51.85 3.94 0.00 N	60.68 3.35 -17.13 N	51.62 3.51 -4.50 N	64.79 5.46 0.04 N	70.15 6.10 -0.02 N	70.16 6.15 0.00 N	78.39 6.66 -2.05 N	67.45 5.97 0.00 N	76.47 6.56 0.00 N	75.30 6.32 0.00 N	71.69 5.99 0.00 N	68.90 5.77 0.00 N	58.51 4.90 0.00 N	51.10 3.97 0.00 N	48.01 3.61 0.00 N	55.49 4.05 0.00 N
ASTORIA_GT2_1 24094	-82.41 -5.04 0.00 N	30.09 1.69 0.00 N	32.81 1.61 0.00 N	35.37 1.55 0.00 N	31.84 1.49 0.00 N	43.69 2.42 0.00 N	38.54 2.54 -0.01 N	39.88 2.85 0.03 N	51.86 3.95 0.00 N	60.70 3.36 -17.13 N	51.63 3.52 -4.50 N	64.79 5.47 0.04 N	70.18 6.13 -0.02 N	70.20 6.19 0.00 N	78.40 6.67 -2.05 N	67.46 5.99 0.00 N	76.48 6.57 0.00 N	75.32 6.34 0.00 N	71.71 6.02 0.00 N	68.91 5.78 0.00 N	58.52 4.91 0.00 N	51.11 3.98 0.00 N	48.02 3.62 0.00 N	55.50 4.06 0.00 N
ASTORIA_GT2_2 24095	-82.41 -5.04 0.00 N	30.09 1.69 0.00 N	32.81 1.61 0.00 N	35.37 1.55 0.00 N	31.84 1.49 0.00 N	43.69 2.42 0.00 N	38.54 2.54 -0.01 N	39.88 2.85 0.03 N	51.86 3.95 0.00 N	60.70 3.36 -17.13 N	51.63 3.52 -4.50 N	64.79 5.47 0.04 N	70.18 6.13 -0.02 N	70.20 6.19 0.00 N	78.40 6.67 -2.05 N	67.46 5.99 0.00 N	76.48 6.57 0.00 N	75.32 6.34 0.00 N	71.71 6.02 0.00 N	68.91 5.78 0.00 N	58.52 4.91 0.00 N	51.11 3.98 0.00 N	48.02 3.62 0.00 N	55.50 4.06 0.00 N
ASTORIA_GT2_3 24096	-82.41 -5.04 0.00 N	30.09 1.69 0.00 N	32.81 1.61 0.00 N	35.37 1.55 0.00 N	31.84 1.49 0.00 N	43.69 2.42 0.00 N	38.54 2.54 -0.01 N	39.88 2.85 0.03 N	51.86 3.95 0.00 N	60.70 3.36 -17.13 N	51.63 3.52 -4.50 N	64.79 5.47 0.04 N	70.18 6.13 -0.02 N	70.20 6.19 0.00 N	78.40 6.67 -2.05 N	67.46 5.99 0.00 N	76.48 6.57 0.00 N	75.32 6.34 0.00 N	71.71 6.02 0.00 N	68.91 5.78 0.00 N	58.52 4.91 0.00 N	51.11 3.98 0.00 N	48.02 3.62 0.00 N	55.50 4.06 0.00 N

ASTORIA_GT2_4 24097	-82.41 -5.04 0.00 N	30.09 1.69 0.00 N	32.81 1.61 0.00 N	35.37 1.55 0.00 N	31.84 1.49 0.00 N	43.69 2.42 0.00 N	38.54 2.54 -0.01 N	39.88 2.85 0.03 N	51.86 3.95 0.00 N	60.70 3.36 -17.13 N	51.63 3.52 -4.50 N	64.79 5.47 0.04 N	70.18 6.13 -0.02 N	70.20 6.19 0.00 N	78.40 6.67 -2.05 N	67.46 5.99 0.00 N	76.48 6.57 0.00 N	75.32 6.34 0.00 N	71.71 6.02 0.00 N	68.91 5.78 0.00 N	58.52 4.91 0.00 N	51.11 3.98 0.00 N	48.02 3.62 0.00 N	55.50 4.06 0.00 N
ASTORIA_GT3_1 24098	-82.41 -5.04 0.00 N	30.09 1.69 0.00 N	32.81 1.61 0.00 N	35.37 1.55 0.00 N	31.84 1.49 0.00 N	43.69 2.42 0.00 N	38.54 2.54 -0.01 N	39.88 2.85 0.03 N	51.86 3.95 0.00 N	60.70 3.36 -17.13 N	51.63 3.52 -4.50 N	64.79 5.47 0.04 N	70.18 6.13 -0.02 N	70.20 6.19 0.00 N	78.40 6.67 -2.05 N	67.46 5.99 0.00 N	76.48 6.57 0.00 N	75.32 6.34 0.00 N	71.71 6.02 0.00 N	68.91 5.78 0.00 N	58.52 4.91 0.00 N	51.11 3.98 0.00 N	48.02 3.62 0.00 N	55.50 4.06 0.00 N
ASTORIA_GT3_2 24099	-82.41 -5.04 0.00 N	30.09 1.69 0.00 N	32.81 1.61 0.00 N	35.37 1.55 0.00 N	31.84 1.49 0.00 N	43.69 2.42 0.00 N	38.54 2.54 -0.01 N	39.88 2.85 0.03 N	51.86 3.95 0.00 N	60.70 3.36 -17.13 N	51.63 3.52 -4.50 N	64.79 5.47 0.04 N	70.18 6.13 -0.02 N	70.20 6.19 0.00 N	78.40 6.67 -2.05 N	67.46 5.99 0.00 N	76.48 6.57 0.00 N	75.32 6.34 0.00 N	71.71 6.02 0.00 N	68.91 5.78 0.00 N	58.52 4.91 0.00 N	51.11 3.98 0.00 N	48.02 3.62 0.00 N	55.50 4.06 0.00 N
ASTORIA_GT3_3 24100	-82.41 -5.04 0.00 N	30.09 1.69 0.00 N	32.81 1.61 0.00 N	35.37 1.55 0.00 N	31.84 1.49 0.00 N	43.69 2.42 0.00 N	38.54 2.54 -0.01 N	39.88 2.85 0.03 N	51.86 3.95 0.00 N	60.70 3.36 -17.13 N	51.63 3.52 -4.50 N	64.79 5.47 0.04 N	70.18 6.13 -0.02 N	70.20 6.19 0.00 N	78.40 6.67 -2.05 N	67.46 5.99 0.00 N	76.48 6.57 0.00 N	75.32 6.34 0.00 N	71.71 6.02 0.00 N	68.91 5.78 0.00 N	58.52 4.91 0.00 N	51.11 3.98 0.00 N	48.02 3.62 0.00 N	55.50 4.06 0.00 N
ASTORIA_GT3_4 24101	-82.41 -5.04 0.00 N	30.09 1.69 0.00 N	32.81 1.61 0.00 N	35.37 1.55 0.00 N	31.84 1.49 0.00 N	43.69 2.42 0.00 N	38.54 2.54 -0.01 N	39.88 2.85 0.03 N	51.86 3.95 0.00 N	60.70 3.36 -17.13 N	51.63 3.52 -4.50 N	64.79 5.47 0.04 N	70.18 6.13 -0.02 N	70.20 6.19 0.00 N	78.40 6.67 -2.05 N	67.46 5.99 0.00 N	76.48 6.57 0.00 N	75.32 6.34 0.00 N	71.71 6.02 0.00 N	68.91 5.78 0.00 N	58.52 4.91 0.00 N	51.11 3.98 0.00 N	48.02 3.62 0.00 N	55.50 4.06 0.00 N
ASTORIA_GT4_1 24102	-82.41 -5.04 0.00 N	30.09 1.69 0.00 N	32.81 1.61 0.00 N	35.37 1.55 0.00 N	31.84 1.49 0.00 N	43.69 2.42 0.00 N	38.54 2.54 -0.01 N	39.88 2.85 0.03 N	51.86 3.95 0.00 N	60.70 3.36 -17.13 N	51.63 3.52 -4.50 N	64.79 5.47 0.04 N	70.18 6.13 -0.02 N	70.20 6.19 0.00 N	78.40 6.67 -2.05 N	67.46 5.99 0.00 N	76.48 6.57 0.00 N	75.32 6.34 0.00 N	71.71 6.02 0.00 N	68.91 5.78 0.00 N	58.52 4.91 0.00 N	51.11 3.98 0.00 N	48.02 3.62 0.00 N	55.50 4.06 0.00 N
ASTORIA_GT4_2 24103	-82.41 -5.04 0.00 N	30.09 1.69 0.00 N	32.81 1.61 0.00 N	35.37 1.55 0.00 N	31.84 1.49 0.00 N	43.69 2.42 0.00 N	38.54 2.54 -0.01 N	39.88 2.85 0.03 N	51.86 3.95 0.00 N	60.70 3.36 -17.13 N	51.63 3.52 -4.50 N	64.79 5.47 0.04 N	70.18 6.13 -0.02 N	70.20 6.19 0.00 N	78.40 6.67 -2.05 N	67.46 5.99 0.00 N	76.48 6.57 0.00 N	75.32 6.34 0.00 N	71.71 6.02 0.00 N	68.91 5.78 0.00 N	58.52 4.91 0.00 N	51.11 3.98 0.00 N	48.02 3.62 0.00 N	55.50 4.06 0.00 N
ASTORIA_GT4_3 24104	-82.41 -5.04 0.00 N	30.09 1.69 0.00 N	32.81 1.61 0.00 N	35.37 1.55 0.00 N	31.84 1.49 0.00 N	43.69 2.42 0.00 N	38.54 2.54 -0.01 N	39.88 2.85 0.03 N	51.86 3.95 0.00 N	60.70 3.36 -17.13 N	51.63 3.52 -4.50 N	64.79 5.47 0.04 N	70.18 6.13 -0.02 N	70.20 6.19 0.00 N	78.40 6.67 -2.05 N	67.46 5.99 0.00 N	76.48 6.57 0.00 N	75.32 6.34 0.00 N	71.71 6.02 0.00 N	68.91 5.78 0.00 N	58.52 4.91 0.00 N	51.11 3.98 0.00 N	48.02 3.62 0.00 N	55.50 4.06 0.00 N
ASTORIA_GT4_4 24105	-82.41 -5.04 0.00 N	30.09 1.69 0.00 N	32.81 1.61 0.00 N	35.37 1.55 0.00 N	31.84 1.49 0.00 N	43.69 2.42 0.00 N	38.54 2.54 -0.01 N	39.88 2.85 0.03 N	51.86 3.95 0.00 N	60.70 3.36 -17.13 N	51.63 3.52 -4.50 N	64.79 5.47 0.04 N	70.18 6.13 -0.02 N	70.20 6.19 0.00 N	78.40 6.67 -2.05 N	67.46 5.99 0.00 N	76.48 6.57 0.00 N	75.32 6.34 0.00 N	71.71 6.02 0.00 N	68.91 5.78 0.00 N	58.52 4.91 0.00 N	51.11 3.98 0.00 N	48.02 3.62 0.00 N	55.50 4.06 0.00 N
ASTORIA_GT_1 23523	-82.21 -4.85 0.00 N	30.05 1.64 0.00 N	32.76 1.56 0.00 N	35.32 1.49 0.00 N	31.78 1.43 0.00 N	43.62 2.35 0.00 N	38.48 2.47 -0.01 N	39.84 2.81 0.03 N	51.85 3.94 0.00 N	60.74 3.40 -17.13 N	51.62 3.51 -4.50 N	64.72 5.39 0.04 N	70.08 6.02 -0.02 N	70.15 6.14 0.00 N	78.37 6.64 -2.05 N	67.44 5.97 0.00 N	76.45 6.55 0.00 N	75.28 6.30 0.00 N	71.63 5.93 0.00 N	68.84 5.70 0.00 N	58.47 4.87 0.00 N	51.08 3.95 0.00 N	47.93 3.53 0.00 N	55.38 3.94 0.00 N
ASTORIA_GT_10 24110	-82.21 -4.85 0.00 N	30.05 1.64 0.00 N	32.76 1.56 0.00 N	35.32 1.49 0.00 N	31.78 1.43 0.00 N	43.62 2.35 0.00 N	38.48 2.47 -0.01 N	39.84 2.81 0.03 N	51.85 3.94 0.00 N	60.74 3.40 -17.13 N	51.62 3.51 -4.50 N	64.72 5.39 0.04 N	70.08 6.02 -0.02 N	70.15 6.14 0.00 N	78.37 6.64 -2.05 N	67.44 5.97 0.00 N	76.45 6.55 0.00 N	75.28 6.30 0.00 N	71.63 5.93 0.00 N	68.84 5.70 0.00 N	58.47 4.87 0.00 N	51.08 3.95 0.00 N	47.93 3.53 0.00 N	55.38 3.94 0.00 N
ASTORIA_GT_11 24225	-82.21 -4.85 0.00 N	30.05 1.64 0.00 N	32.76 1.56 0.00 N	35.32 1.49 0.00 N	31.78 1.43 0.00 N	43.62 2.35 0.00 N	38.48 2.47 -0.01 N	39.84 2.81 0.03 N	51.85 3.94 0.00 N	60.74 3.40 -17.13 N	51.62 3.51 -4.50 N	64.72 5.39 0.04 N	70.08 6.02 -0.02 N	70.15 6.14 0.00 N	78.37 6.64 -2.05 N	67.44 5.97 0.00 N	76.45 6.55 0.00 N	75.28 6.30 0.00 N	71.63 5.93 0.00 N	68.84 5.70 0.00 N	58.47 4.87 0.00 N	51.08 3.95 0.00 N	47.93 3.53 0.00 N	55.38 3.94 0.00 N
ASTORIA_GT_12 24226	-82.21 -4.85 0.00 N	30.05 1.64 0.00 N	32.76 1.56 0.00 N	35.32 1.49 0.00 N	31.78 1.43 0.00 N	43.62 2.35 0.00 N	38.48 2.47 -0.01 N	39.84 2.81 0.03 N	51.85 3.94 0.00 N	60.74 3.40 -17.13 N	51.62 3.51 -4.50 N	64.72 5.39 0.04 N	70.08 6.02 -0.02 N	70.15 6.14 0.00 N	78.37 6.64 -2.05 N	67.44 5.97 0.00 N	76.45 6.55 0.00 N	75.28 6.30 0.00 N	71.63 5.93 0.00 N	68.84 5.70 0.00 N	58.47 4.87 0.00 N	51.08 3.95 0.00 N	47.93 3.53 0.00 N	55.38 3.94 0.00 N
ASTORIA_GT_13 24227	-82.21 -4.85 0.00 N	30.05 1.64 0.00 N	32.76 1.56 0.00 N	35.32 1.49 0.00 N	31.78 1.43 0.00 N	43.62 2.35 0.00 N	38.48 2.47 -0.01 N	39.84 2.81 0.03 N	51.85 3.94 0.00 N	60.74 3.40 -17.13 N	51.62 3.51 -4.50 N	64.72 5.39 0.04 N	70.08 6.02 -0.02 N	70.15 6.14 0.00 N	78.37 6.64 -2.05 N	67.44 5.97 0.00 N	76.45 6.55 0.00 N	75.28 6.30 0.00 N	71.63 5.93 0.00 N	68.84 5.70 0.00 N	58.47 4.87 0.00 N	51.08 3.95 0.00 N	47.93 3.53 0.00 N	55.38 3.94 0.00 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	-82.41	30.09	32.81	35.37	31.84	43.69	38.54	39.88	51.86	60.70	51.63	64.79	70.18	70.20	78.40	67.46	76.48	75.32	71.71	68.91	58.52	51.11	48.02	55.50	
	-5.04	1.69	1.61	1.55	1.49	2.42	2.54	2.85	3.95	3.36	3.52	5.47	6.13	6.19	6.67	5.99	6.57	6.34	6.02	5.78	4.91	3.98	3.62	4.06	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7 24107	-82.41	30.09	32.81	35.37	31.84	43.69	38.54	39.88	51.86	60.70	51.63	64.79	70.18	70.20	78.40	67.46	76.48	75.32	71.71	68.91	58.52	51.11	48.02	55.50	
	-5.04	1.69	1.61	1.55	1.49	2.42	2.54	2.85	3.95	3.36	3.52	5.47	6.13	6.19	6.67	5.99	6.57	6.34	6.02	5.78	4.91	3.98	3.62	4.06	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8 24108	-82.41	30.09	32.81	35.37	31.84	43.69	38.54	39.88	51.86	60.70	51.63	64.79	70.18	70.20	78.40	67.46	76.48	75.32	71.71	68.91	58.52	51.11	48.02	55.50	
	-5.04	1.69	1.61	1.55	1.49	2.42	2.54	2.85	3.95	3.36	3.52	5.47	6.13	6.19	6.67	5.99	6.57	6.34	6.02	5.78	4.91	3.98	3.62	4.06	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2 24149	-82.41	30.09	32.81	35.37	31.84	43.69	38.54	39.88	51.86	60.70	51.63	64.79	70.18	70.20	78.40	67.46	76.48	75.32	71.71	68.91	58.52	51.11	48.02	55.50	
	-5.04	1.69	1.61	1.55	1.49	2.42	2.54	2.85	3.95	3.36	3.52	5.47	6.13	6.19	6.67	5.99	6.57	6.34	6.02	5.78	4.91	3.98	3.62	4.06	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3 23516	-82.21	30.05	32.76	35.32	31.78	43.62	38.48	39.84	51.85	60.74	51.62	64.72	70.08	70.15	78.37	67.44	76.45	75.28	71.63	68.84	58.47	51.08	47.93	55.38	
	-4.85	1.64	1.56	1.49	1.43	2.35	2.47	2.81	3.94	3.40	3.51	5.39	6.02	6.14	6.64	5.97	6.55	6.30	5.93	5.70	4.87	3.95	3.53	3.94	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4 23517	-82.41	30.09	32.81	35.37	31.84	43.69	38.54	39.88	51.86	60.70	51.63	64.79	70.18	70.20	78.40	67.46	76.48	75.32	71.71	68.91	58.52	51.11	48.02	55.50	
	-5.04	1.69	1.61	1.55	1.49	2.42	2.53	2.85	3.95	3.36	3.52	5.47	6.13	6.19	6.67	5.99	6.57	6.34	6.02	5.78	4.91	3.98	3.62	4.06	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5 23518	-82.41	30.09	32.81	35.37	31.84	43.69	38.54	39.88	51.86	60.70	51.63	64.79	70.18	70.20	78.40	67.46	76.48	75.32	71.71	68.91	58.52	51.11	48.02	55.50	
	-5.04	1.69	1.61	1.55	1.49	2.42	2.54	2.85	3.95	3.36	3.52	5.47	6.13	6.19	6.67	5.99	6.57	6.34	6.02	5.78	4.91	3.98	3.62	4.06	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1 23668	-80.39	29.51	32.28	34.89	31.37	42.82	37.36	38.45	49.79	41.73	44.96	61.70	66.68	66.83	72.62	64.03	72.74	71.70	68.23	65.73	55.81	48.90	46.00	53.38	
	-3.02	1.10	1.08	1.07	1.02	1.55	1.35	1.41	1.87	1.52	1.49	2.37	2.65	2.81	2.94	2.56	2.84	2.72	2.53	2.59	2.19	1.77	1.60	1.95	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.14	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2 23670	-80.39	29.51	32.28	34.89	31.37	42.82	37.36	38.45	49.79	41.73	44.96	61.70	66.68	66.83	72.62	64.03	72.74	71.70	68.23	65.73	55.81	48.90	46.00	53.38	
	-3.02	1.10	1.08	1.07	1.02	1.55	1.35	1.41	1.87	1.52	1.49	2.37	2.65	2.81	2.94	2.56	2.84	2.72	2.53	2.59	2.19	1.77	1.60	1.95	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.14	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3 23677	-80.39	29.51	32.28	34.89	31.37	42.82	37.36	38.45	49.79	41.73	44.96	61.70	66.68	66.83	72.62	64.03	72.74	71.70	68.23	65.73	55.81	48.90	46.00	53.38	
	-3.02	1.10	1.08	1.07	1.02	1.55	1.35	1.41	1.87	1.52	1.49	2.37	2.65	2.81	2.94	2.56	2.84	2.72	2.53	2.59	2.19	1.77	1.60	1.95	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.14	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1 23704	-82.21	29.84	32.47	35.00	31.46	43.11	38.09	39.43	51.25	43.31	48.93	69.53	71.65	71.84	76.10	72.41	76.29	75.34	72.15	71.06	80.50	70.80	50.29	55.63	
	-4.85	1.43	1.27	1.17	1.11	1.85	2.09	2.40	3.34	3.11	3.65	5.74	6.21	6.49	6.42	6.43	6.39	6.36	6.43	6.25	5.57	4.36	3.90	4.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	-1.66	-4.42	-1.41	-1.34	0.00	-4.51	0.00	0.00	-0.03	-1.67	-21.32	-19.31	-2.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10 23701	-82.21	29.84	32.47	35.00	31.46	43.11	38.09	39.43	51.25	43.31	48.93	69.53	71.65	71.84	76.10	72.41	76.29	75.34	72.15	71.06	80.50	70.80	50.29	55.63	
	-4.85	1.43	1.27	1.17	1.11	1.85	2.09	2.40	3.34	3.11	3.65	5.74	6.21	6.49	6.42	6.43	6.39	6.36	6.43	6.25	5.57	4.36	3.90	4.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	-1.66	-4.42	-1.41	-1.34	0.00	-4.51	0.00	0.00	-0.03	-1.67	-21.32	-19.31	-2.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11 23702	-82.21	29.84	32.47	35.00	31.46	43.11	38.09	39.43	51.25	43.31	48.93	69.53	71.65	71.84	76.10	72.41	76.29	75.34	72.15	71.06	80.50	70.80	50.29	55.63	
	-4.85	1.43	1.27	1.17	1.11	1.85	2.09	2.40	3.34	3.11	3.65	5.74	6.21	6.49	6.42	6.43	6.39	6.36	6.43	6.25	5.57	4.36	3.90	4.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	-1.66	-4.42	-1.41	-1.34	0.00	-4.51	0.00	0.00	-0.03	-1.67	-21.32	-19.31	-2.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_12	-82.21	29.84	32.47	35.00	31.46	43.11	38.09	39.43	51.25	43.31	48.93	69.53	71.65	71.84	76.10	72.41	76.29	75.34	72.15	71.06	80.50	70.80	50.29	55.63	

23703	-4.85 0.00 N	1.43 0.00 N	1.27 0.00 N	1.17 0.00 N	1.11 0.00 N	1.85 0.00 N	2.09 0.00 N	2.40 0.03 N	3.34 0.00 N	3.11 0.00 N	3.65 -1.66 N	5.74 -4.42 N	6.21 -1.41 N	6.49 -1.34 N	6.42 0.00 N	6.43 -4.51 N	6.39 0.00 N	6.36 0.00 N	6.43 -0.03 N	6.25 -1.67 N	5.57 -21.32 N	4.36 -19.31 N	3.90 -2.00 N	4.20 0.00 N
BARRETT_IC_2 23705	-82.21 -4.85 0.00 N	29.84 1.43 0.00 N	32.47 1.27 0.00 N	35.00 1.17 0.00 N	31.46 1.11 0.00 N	43.11 1.85 0.00 N	38.09 2.09 0.00 N	39.43 2.40 0.03 N	51.25 3.34 0.00 N	43.31 3.11 0.00 N	48.93 3.65 -1.66 N	69.53 5.74 -4.42 N	71.65 6.21 -1.41 N	71.84 6.49 -1.34 N	76.10 6.42 0.00 N	72.41 6.43 -4.51 N	76.29 6.39 0.00 N	75.34 6.36 0.00 N	72.15 6.43 -0.03 N	71.06 6.25 -1.67 N	80.50 5.57 -21.32 N	70.80 4.36 -19.31 N	50.29 3.90 -2.00 N	55.63 4.20 0.00 N
BARRETT_IC_3 23706	-82.21 -4.85 0.00 N	29.84 1.43 0.00 N	32.47 1.27 0.00 N	35.00 1.17 0.00 N	31.46 1.11 0.00 N	43.11 1.85 0.00 N	38.09 2.09 0.00 N	39.43 2.40 0.03 N	51.25 3.34 0.00 N	43.31 3.11 0.00 N	48.93 3.65 -1.66 N	69.53 5.74 -4.42 N	71.65 6.21 -1.41 N	71.84 6.49 -1.34 N	76.10 6.42 0.00 N	72.41 6.43 -4.51 N	76.29 6.39 0.00 N	75.34 6.36 0.00 N	72.15 6.43 -0.03 N	71.06 6.25 -1.67 N	80.50 5.57 -21.32 N	70.80 4.36 -19.31 N	50.29 3.90 -2.00 N	55.63 4.20 0.00 N
BARRETT_IC_4 23707	-82.21 -4.85 0.00 N	29.84 1.43 0.00 N	32.47 1.27 0.00 N	35.00 1.17 0.00 N	31.46 1.11 0.00 N	43.11 1.85 0.00 N	38.09 2.09 0.00 N	39.43 2.40 0.03 N	51.25 3.34 0.00 N	43.31 3.11 0.00 N	48.93 3.65 -1.66 N	69.53 5.74 -4.42 N	71.65 6.21 -1.41 N	71.84 6.49 -1.34 N	76.10 6.42 0.00 N	72.41 6.43 -4.51 N	76.29 6.39 0.00 N	75.34 6.36 0.00 N	72.15 6.43 -0.03 N	71.06 6.25 -1.67 N	80.50 5.57 -21.32 N	70.80 4.36 -19.31 N	50.29 3.90 -2.00 N	55.63 4.20 0.00 N
BARRETT_IC_5 23708	-82.21 -4.85 0.00 N	29.84 1.43 0.00 N	32.47 1.27 0.00 N	35.00 1.17 0.00 N	31.46 1.11 0.00 N	43.11 1.85 0.00 N	38.09 2.09 0.00 N	39.43 2.40 0.03 N	51.25 3.34 0.00 N	43.31 3.11 0.00 N	48.93 3.65 -1.66 N	69.53 5.74 -4.42 N	71.65 6.21 -1.41 N	71.84 6.49 -1.34 N	76.10 6.42 0.00 N	72.41 6.43 -4.51 N	76.29 6.39 0.00 N	75.34 6.36 0.00 N	72.15 6.43 -0.03 N	71.06 6.25 -1.67 N	80.50 5.57 -21.32 N	70.80 4.36 -19.31 N	50.29 3.90 -2.00 N	55.63 4.20 0.00 N
BARRETT_IC_6 23709	-82.21 -4.85 0.00 N	29.84 1.43 0.00 N	32.47 1.27 0.00 N	35.00 1.17 0.00 N	31.46 1.11 0.00 N	43.11 1.85 0.00 N	38.09 2.09 0.00 N	39.43 2.40 0.03 N	51.25 3.34 0.00 N	43.31 3.11 0.00 N	48.93 3.65 -1.66 N	69.53 5.74 -4.42 N	71.65 6.21 -1.41 N	71.84 6.49 -1.34 N	76.10 6.42 0.00 N	72.41 6.43 -4.51 N	76.29 6.39 0.00 N	75.34 6.36 0.00 N	72.15 6.43 -0.03 N	71.06 6.25 -1.67 N	80.50 5.57 -21.32 N	70.80 4.36 -19.31 N	50.29 3.90 -2.00 N	55.63 4.20 0.00 N
BARRETT_IC_7 23710	-82.21 -4.85 0.00 N	29.84 1.43 0.00 N	32.47 1.27 0.00 N	35.00 1.17 0.00 N	31.46 1.11 0.00 N	43.11 1.85 0.00 N	38.09 2.09 0.00 N	39.43 2.40 0.03 N	51.25 3.34 0.00 N	43.31 3.11 0.00 N	48.93 3.65 -1.66 N	69.53 5.74 -4.42 N	71.65 6.21 -1.41 N	71.84 6.49 -1.34 N	76.10 6.42 0.00 N	72.41 6.43 -4.51 N	76.29 6.39 0.00 N	75.34 6.36 0.00 N	72.15 6.43 -0.03 N	71.06 6.25 -1.67 N	80.50 5.57 -21.32 N	70.80 4.36 -19.31 N	50.29 3.90 -2.00 N	55.63 4.20 0.00 N
BARRETT_IC_8 23711	-82.21 -4.85 0.00 N	29.84 1.43 0.00 N	32.47 1.27 0.00 N	35.00 1.17 0.00 N	31.46 1.11 0.00 N	43.11 1.85 0.00 N	38.09 2.09 0.00 N	39.43 2.40 0.03 N	51.25 3.34 0.00 N	43.31 3.11 0.00 N	48.93 3.65 -1.66 N	69.53 5.74 -4.42 N	71.65 6.21 -1.41 N	71.84 6.49 -1.34 N	76.10 6.42 0.00 N	72.41 6.43 -4.51 N	76.29 6.39 0.00 N	75.34 6.36 0.00 N	72.15 6.43 -0.03 N	71.06 6.25 -1.67 N	80.50 5.57 -21.32 N	70.80 4.36 -19.31 N	50.29 3.90 -2.00 N	55.63 4.20 0.00 N
BARRETT_IC_9 23700	-82.21 -4.85 0.00 N	29.84 1.43 0.00 N	32.47 1.27 0.00 N	35.00 1.17 0.00 N	31.46 1.11 0.00 N	43.11 1.85 0.00 N	38.09 2.09 0.00 N	39.43 2.40 0.03 N	51.25 3.34 0.00 N	43.31 3.11 0.00 N	48.93 3.65 -1.66 N	69.53 5.74 -4.42 N	71.65 6.21 -1.41 N	71.84 6.49 -1.34 N	76.10 6.42 0.00 N	72.41 6.43 -4.51 N	76.29 6.39 0.00 N	75.34 6.36 0.00 N	72.15 6.43 -0.03 N	71.06 6.25 -1.67 N	80.50 5.57 -21.32 N	70.80 4.36 -19.31 N	50.29 3.90 -2.00 N	55.63 4.20 0.00 N
BARRETT___1 23545	-82.21 -4.85 0.00 N	29.84 1.43 0.00 N	32.47 1.27 0.00 N	35.00 1.17 0.00 N	31.46 1.11 0.00 N	43.11 1.85 0.00 N	38.09 2.09 0.00 N	39.43 2.40 0.03 N	51.25 3.34 0.00 N	43.31 3.11 0.00 N	48.93 3.65 -1.66 N	69.53 5.74 -4.42 N	71.65 6.21 -1.41 N	71.84 6.49 -1.34 N	76.10 6.42 0.00 N	72.41 6.43 -4.51 N	76.29 6.39 0.00 N	75.34 6.36 0.00 N	72.15 6.43 -0.03 N	71.06 6.25 -1.67 N	80.50 5.57 -21.32 N	70.80 4.36 -19.31 N	50.29 3.90 -2.00 N	55.63 4.20 0.00 N
BARRETT___2 23546	-82.21 -4.85 0.00 N	29.84 1.43 0.00 N	32.47 1.27 0.00 N	35.00 1.17 0.00 N	31.46 1.11 0.00 N	43.11 1.85 0.00 N	38.09 2.09 0.00 N	39.43 2.40 0.03 N	51.25 3.34 0.00 N	43.31 3.11 0.00 N	48.93 3.65 -1.66 N	69.53 5.74 -4.42 N	71.65 6.21 -1.41 N	71.84 6.49 -1.34 N	76.10 6.42 0.00 N	72.41 6.43 -4.51 N	76.29 6.39 0.00 N	75.34 6.36 0.00 N	72.15 6.43 -0.03 N	71.06 6.25 -1.67 N	80.50 5.57 -21.32 N	70.80 4.36 -19.31 N	50.29 3.90 -2.00 N	55.63 4.20 0.00 N
BEAVER RIVER___HYD 24048	-78.83 -1.47 0.00 N	28.74 0.34 0.00 N	31.55 0.35 0.00 N	34.21 0.38 0.00 N	30.73 0.38 0.00 N	41.83 0.56 0.00 N	36.69 0.69 0.00 N	37.98 0.91 0.00 N	49.24 1.32 0.00 N	41.41 1.20 0.00 N	44.97 1.36 0.00 N	61.26 1.90 0.00 N	66.07 2.04 0.00 N	65.85 1.84 0.00 N	71.51 1.84 0.00 N	63.02 1.55 0.00 N	71.57 1.67 0.00 N	70.60 1.62 0.00 N	67.18 1.48 0.00 N	64.55 1.41 0.00 N	55.02 1.41 0.00 N	48.32 1.19 0.00 N	45.41 1.01 0.00 N	52.36 0.92 0.00 N
BEEBEE_GT_13 23619	-74.83 2.53 0.00 N	26.86 -1.55 0.00 N	29.36 -1.85 0.00 N	31.77 -2.05 0.00 N	28.58 -1.77 0.00 N	38.86 -2.41 0.00 N	33.93 -2.07 0.00 N	32.79 -2.11 2.17 N	45.69 -2.22 0.00 N	38.52 -1.69 0.00 N	42.25 -1.72 -0.36 N	57.27 -2.19 -0.10 N	61.52 -2.51 0.00 N	61.80 -2.21 0.00 N	68.35 -1.32 0.00 N	60.53 -0.94 0.00 N	68.77 -1.13 0.00 N	67.57 -1.41 0.00 N	64.15 -1.54 0.00 N	61.07 -2.06 0.00 N	51.70 -1.91 0.00 N	44.82 -2.31 0.00 N	42.04 -2.36 0.00 N	48.30 -3.14 0.00 N
BETHLEHEM___GRP 23843	-80.39 -3.02 0.00 N	29.58 1.17 0.00 N	32.41 1.20 0.00 N	35.08 1.25 0.00 N	31.56 1.21 0.00 N	43.02 1.75 0.00 N	37.25 1.24 0.00 N	38.12 1.08 0.02 N	49.24 1.33 0.00 N	41.19 0.98 0.00 N	44.41 0.80 0.00 N	60.43 1.07 0.00 N	65.13 1.10 0.00 N	65.30 1.29 0.00 N	70.78 1.11 0.00 N	62.29 0.82 0.00 N	70.78 0.88 0.00 N	69.81 0.83 0.00 N	66.53 0.84 0.00 N	64.24 1.10 0.00 N	54.54 0.92 0.00 N	47.93 0.80 0.00 N	45.25 0.85 0.00 N	52.67 1.23 0.00 N

BETHLEHEM___GS1 323560	-80.39 -3.02 0.00 N	29.58 1.17 0.00 N	32.41 1.20 0.00 N	35.08 1.25 0.00 N	31.56 1.21 0.00 N	43.02 1.75 0.00 N	37.25 1.24 0.00 N	38.12 1.08 0.02 N	49.24 1.33 0.00 N	41.19 0.98 0.00 N	44.41 0.80 0.00 N	60.43 1.07 0.00 N	65.13 1.10 0.00 N	65.30 1.29 0.00 N	70.78 1.11 0.00 N	62.29 0.82 0.00 N	70.78 0.88 0.00 N	69.81 0.83 0.00 N	66.53 0.84 0.00 N	64.24 1.10 0.00 N	54.54 0.92 0.00 N	47.93 0.80 0.00 N	45.25 0.85 0.00 N	52.67 1.23 0.00 N
BETHLEHEM___GS2 323561	-80.39 -3.02 0.00 N	29.58 1.17 0.00 N	32.41 1.20 0.00 N	35.08 1.25 0.00 N	31.56 1.21 0.00 N	43.02 1.75 0.00 N	37.25 1.24 0.00 N	38.12 1.08 0.02 N	49.24 1.33 0.00 N	41.19 0.98 0.00 N	44.41 0.80 0.00 N	60.43 1.07 0.00 N	65.13 1.10 0.00 N	65.30 1.29 0.00 N	70.78 1.11 0.00 N	62.29 0.82 0.00 N	70.78 0.88 0.00 N	69.81 0.83 0.00 N	66.53 0.84 0.00 N	64.24 1.10 0.00 N	54.54 0.92 0.00 N	47.93 0.80 0.00 N	45.25 0.85 0.00 N	52.67 1.23 0.00 N
BETHLEHEM___GS3 323562	-80.39 -3.02 0.00 N	29.58 1.17 0.00 N	32.41 1.20 0.00 N	35.08 1.25 0.00 N	31.56 1.21 0.00 N	43.02 1.75 0.00 N	37.25 1.24 0.00 N	38.12 1.08 0.02 N	49.24 1.33 0.00 N	41.19 0.98 0.00 N	44.41 0.80 0.00 N	60.43 1.07 0.00 N	65.13 1.10 0.00 N	65.30 1.29 0.00 N	70.78 1.11 0.00 N	62.29 0.82 0.00 N	70.78 0.88 0.00 N	69.81 0.83 0.00 N	66.53 0.84 0.00 N	64.24 1.10 0.00 N	54.54 0.92 0.00 N	47.93 0.80 0.00 N	45.25 0.85 0.00 N	52.67 1.23 0.00 N
BETHLEHEM___STEEL 23779	-71.29 6.08 0.00 N	25.50 -2.91 0.00 N	27.91 -3.29 0.00 N	30.24 -3.58 0.00 N	27.18 -3.18 0.00 N	36.94 -4.33 0.00 N	31.82 -4.18 0.00 N	30.26 -4.97 1.83 N	41.75 -6.16 0.00 N	34.96 -5.25 0.00 N	32.79 -5.72 5.10 N	50.51 -7.49 1.37 N	56.08 -7.95 0.00 N	56.56 -7.45 0.00 N	63.47 -6.20 0.00 N	56.43 -5.04 0.00 N	64.09 -5.82 0.00 N	62.95 -6.03 0.00 N	60.04 -5.66 0.00 N	57.28 -5.86 0.00 N	48.56 -5.05 0.00 N	41.59 -5.53 0.00 N	39.15 -5.25 0.00 N	45.58 -5.85 0.00 N
BETHPAGE_CC_5 323564	-82.52 -5.15 0.00 N	29.93 1.52 0.00 N	32.55 1.35 0.00 N	35.08 1.26 0.00 N	31.55 1.20 0.00 N	43.24 1.97 0.00 N	38.22 2.22 0.00 N	39.58 2.55 0.03 N	51.56 3.65 0.00 N	43.65 3.44 0.00 N	49.29 4.01 -1.66 N	69.96 6.16 -4.42 N	72.24 6.80 -1.41 N	72.44 7.09 -1.34 N	76.87 7.20 0.00 N	72.92 6.93 -4.51 N	77.05 7.15 0.00 N	76.02 7.04 0.00 N	72.65 6.93 -0.03 N	71.44 6.64 -1.67 N	80.66 5.73 -21.32 N	71.19 4.74 -19.31 N	50.54 4.15 -2.00 N	55.93 4.49 0.00 N
BINGHAMTON___COGEN 23790	-76.16 1.21 0.00 N	27.71 -0.70 0.00 N	30.29 -0.91 0.00 N	32.85 -0.98 0.00 N	29.55 -0.80 0.00 N	40.29 -0.80 0.00 N	35.20 -0.80 0.00 N	36.15 -0.74 0.18 N	47.03 -0.88 0.00 N	39.54 -0.67 0.00 N	41.81 -0.89 0.91 N	58.43 -0.70 0.24 N	63.45 -0.58 0.00 N	63.45 -0.56 0.00 N	69.72 0.05 0.00 N	61.59 0.12 0.00 N	70.00 0.10 0.00 N	68.86 -0.12 0.00 N	65.35 -0.35 0.00 N	62.72 -0.42 0.00 N	53.27 -0.34 0.00 N	46.34 -0.79 0.00 N	43.37 -1.03 0.00 N	50.28 -1.16 0.00 N
BLACK RIVER___HYD 24047	-79.05 -1.69 0.00 N	28.78 0.38 0.00 N	31.57 0.36 0.00 N	34.20 0.37 0.00 N	30.76 0.40 0.00 N	41.91 0.64 0.00 N	36.79 0.79 0.00 N	38.14 1.08 0.00 N	49.56 1.65 0.00 N	41.73 1.53 0.00 N	45.34 1.73 0.00 N	61.83 2.46 0.00 N	66.72 2.69 0.00 N	66.56 2.55 0.00 N	72.47 2.80 0.00 N	63.85 2.38 0.00 N	72.52 2.63 0.00 N	71.45 2.47 0.00 N	67.92 2.22 0.00 N	65.18 2.04 0.00 N	55.52 1.91 0.00 N	48.66 1.53 0.00 N	45.65 1.25 0.00 N	52.56 1.13 0.00 N
BLUE_CIRC_CHEM_DRP 24182	-79.69 -2.32 0.00 N	29.29 0.88 0.00 N	32.07 0.87 0.00 N	34.71 0.88 0.00 N	31.22 0.87 0.00 N	42.58 1.31 0.00 N	36.97 0.97 0.00 N	38.00 0.96 0.02 N	49.16 1.25 0.00 N	41.17 0.96 0.00 N	44.44 0.83 0.00 N	60.72 1.35 0.00 N	65.51 1.48 0.00 N	65.64 1.63 0.00 N	71.27 1.60 0.00 N	62.80 1.33 0.00 N	71.36 1.45 0.00 N	70.35 1.37 0.00 N	66.98 1.28 0.00 N	64.58 1.44 0.00 N	54.83 1.22 0.00 N	48.10 0.97 0.00 N	45.30 0.90 0.00 N	52.63 1.19 0.00 N
BOC_GAS_DRP 24189	-79.69 -2.32 0.00 N	29.31 0.91 0.00 N	32.11 0.90 0.00 N	34.75 0.92 0.00 N	31.25 0.90 0.00 N	42.61 1.34 0.00 N	37.04 1.04 0.00 N	38.04 0.99 0.02 N	49.18 1.27 0.00 N	41.19 0.98 0.00 N	44.45 0.84 0.00 N	60.72 1.35 0.00 N	65.51 1.48 0.00 N	65.65 1.64 0.00 N	71.27 1.60 0.00 N	62.78 1.32 0.00 N	71.35 1.44 0.00 N	70.35 1.37 0.00 N	67.00 1.30 0.00 N	64.59 1.45 0.00 N	54.84 1.23 0.00 N	48.12 0.99 0.00 N	45.33 0.93 0.00 N	52.69 1.25 0.00 N
BORALEX_4TH_BRANCH 23824	-81.55 -4.18 0.00 N	30.25 1.84 0.00 N	33.21 2.01 0.00 N	36.03 2.20 0.00 N	32.46 2.11 0.00 N	44.21 2.94 0.00 N	38.50 2.50 0.00 N	39.29 2.25 0.02 N	50.59 2.68 0.00 N	42.16 1.95 0.00 N	45.55 1.93 0.00 N	62.25 2.88 0.00 N	67.08 3.04 0.00 N	67.35 3.34 0.00 N	72.64 2.97 0.00 N	63.70 2.23 0.00 N	72.37 2.46 0.00 N	71.45 2.47 0.00 N	68.11 2.41 0.00 N	66.11 2.97 0.00 N	56.13 2.53 0.00 N	49.22 2.09 0.00 N	46.41 2.01 0.00 N	54.01 2.58 0.00 N
BOWLINE___1 23526	-81.43 -4.06 0.00 N	29.70 1.29 0.00 N	32.40 1.19 0.00 N	34.96 1.14 0.00 N	31.44 1.09 0.00 N	43.12 1.85 0.00 N	37.99 1.99 0.00 N	39.30 2.26 0.03 N	51.02 3.11 0.00 N	42.91 2.70 0.00 N	46.25 2.79 0.15 N	63.73 4.40 0.04 N	68.98 4.95 0.00 N	69.10 5.09 0.00 N	75.31 5.64 0.00 N	66.53 5.06 0.00 N	75.54 5.64 0.00 N	74.44 5.46 0.00 N	70.76 5.06 0.00 N	68.04 4.90 0.00 N	57.75 4.14 0.00 N	50.45 3.32 0.00 N	47.32 2.92 0.00 N	54.70 3.26 0.00 N
BOWLINE___2 23595	-81.43 -4.06 0.00 N	29.70 1.29 0.00 N	32.40 1.19 0.00 N	34.97 1.14 0.00 N	31.45 1.09 0.00 N	43.12 1.85 0.00 N	37.99 1.99 0.00 N	39.30 2.26 0.03 N	51.02 3.11 0.00 N	42.91 2.70 0.00 N	46.26 2.80 0.15 N	63.73 4.40 0.04 N	68.98 4.95 0.00 N	69.10 5.09 0.00 N	75.31 5.64 0.00 N	66.53 5.06 0.00 N	75.55 5.65 0.00 N	74.44 5.46 0.00 N	70.76 5.06 0.00 N	68.04 4.90 0.00 N	57.76 4.15 0.00 N	50.45 3.32 0.00 N	47.32 2.92 0.00 N	54.70 3.27 0.00 N
BROOKHAVEN___DRP 24191	-81.76 -4.39 0.00 N	29.60 1.19 0.00 N	32.18 0.97 0.00 N	34.66 0.83 0.00 N	31.16 0.80 0.00 N	42.69 1.42 0.00 N	37.83 1.83 0.00 N	39.25 2.21 0.03 N	51.04 3.13 0.00 N	43.32 3.11 0.00 N	49.17 3.88 -1.66 N	70.03 6.24 -4.42 N	72.18 6.73 -1.41 N	72.29 6.94 -1.34 N	76.45 6.78 0.00 N	72.57 6.59 -4.51 N	76.55 6.65 0.00 N	75.54 6.55 0.00 N	72.30 6.57 -0.03 N	71.12 6.32 -1.67 N	80.50 5.57 -21.32 N	70.99 4.55 -19.31 N	50.41 4.01 -2.00 N	55.68 4.25 0.00 N
BROOKLYN_NAVY_YARD 23515	-82.04 -4.68 0.00 N	29.92 1.51 0.00 N	32.59 1.39 0.00 N	35.14 1.31 0.00 N	31.62 1.27 0.00 N	43.37 2.11 0.00 N	38.28 2.28 0.00 N	39.66 2.63 0.03 N	51.67 3.76 0.00 N	60.13 3.32 3.43 N	51.39 3.43 -4.36 N	64.60 5.27 0.04 N	69.96 5.91 -0.02 N	70.05 6.05 0.00 N	78.27 6.61 -1.99 N	67.37 5.90 0.00 N	76.39 6.50 0.00 N	75.22 6.24 0.00 N	71.56 5.87 0.00 N	68.77 5.64 0.00 N	58.36 4.75 0.00 N	50.97 3.85 0.00 N	47.83 3.43 0.00 N	55.29 3.85 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 6.75 -114.66 N	287.41 6.34 -215.37 N	108.33 6.08 -39.11 N	58.78 5.17 0.00 N	51.33 4.21 0.00 N	48.15 3.75 0.00 N	55.62 4.18 0.00 N	
BURROWS___LYONSDAL 23803	-78.53 -1.16 0.00 N	28.66 0.25 0.00 N	31.44 0.23 0.00 N	34.06 0.24 0.00 N	30.62 0.27 0.00 N	41.70 0.43 0.00 N	36.57 0.57 0.00 N	37.84 0.77 0.00 N	49.07 1.15 0.00 N	41.27 1.06 0.00 N	44.79 1.18 0.00 N	61.08 1.71 0.00 N	65.89 1.86 0.00 N	65.78 1.77 0.00 N	71.59 1.92 0.00 N	63.09 1.62 0.00 N	71.67 1.77 0.00 N	70.63 1.65 0.00 N	67.20 1.50 0.00 N	64.54 1.40 0.00 N	54.91 1.29 0.00 N	48.17 1.04 0.00 N	45.22 0.82 0.00 N	52.15 0.71 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	-82.65 -5.29 0.00 N	29.97 1.56 0.00 N	32.60 1.40 0.00 N	35.14 1.31 0.00 N	31.59 1.24 0.00 N	43.32 2.05 0.00 N	38.29 2.28 0.00 N	39.66 2.62 0.03 N	51.68 3.77 0.00 N	43.74 3.53 0.00 N	49.37 4.09 -1.66 N	70.13 6.34 -4.42 N	72.42 6.98 -1.41 N	72.63 7.27 -1.34 N	77.08 7.40 0.00 N	73.09 7.11 -4.51 N	77.27 7.37 0.00 N	76.23 7.25 0.00 N	72.84 7.12 -0.03 N	71.62 6.81 -1.67 N	80.80 5.87 -21.32 N	71.26 4.82 -19.31 N	50.61 4.21 -2.00 N	55.98 4.54 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	-82.65 -5.29 0.00 N	29.97 1.56 0.00 N	32.60 1.40 0.00 N	35.14 1.31 0.00 N	31.59 1.24 0.00 N	43.32 2.05 0.00 N	38.29 2.28 0.00 N	39.66 2.62 0.03 N	51.68 3.77 0.00 N	43.74 3.53 0.00 N	49.37 4.09 -1.66 N	70.13 6.34 -4.42 N	72.42 6.98 -1.41 N	72.63 7.27 -1.34 N	77.08 7.40 0.00 N	73.09 7.11 -4.51 N	77.27 7.37 0.00 N	76.23 7.25 0.00 N	72.84 7.12 -0.03 N	71.62 6.81 -1.67 N	80.80 5.87 -21.32 N	71.26 4.82 -19.31 N	50.61 4.21 -2.00 N	55.98 4.54 0.00 N	
CALPINE_BP_GTI 23823	-82.65 -5.29 0.00 N	29.97 1.56 0.00 N	32.60 1.40 0.00 N	35.14 1.31 0.00 N	31.59 1.24 0.00 N	43.32 2.05 0.00 N	38.29 2.28 0.00 N	39.66 2.62 0.03 N	51.68 3.77 0.00 N	43.74 3.53 0.00 N	49.37 4.09 -1.66 N	70.13 6.34 -4.42 N	72.42 6.98 -1.41 N	72.63 7.27 -1.34 N	77.08 7.40 0.00 N	73.09 7.11 -4.51 N	77.27 7.37 0.00 N	76.23 7.25 0.00 N	72.84 7.12 -0.03 N	71.62 6.81 -1.67 N	80.80 5.87 -21.32 N	71.26 4.82 -19.31 N	50.61 4.21 -2.00 N	55.98 4.54 0.00 N	
CALSPAN___DRP 24200	-71.29 6.08 0.00 N	25.50 -2.91 0.00 N	27.91 -3.29 0.00 N	30.24 -3.58 0.00 N	27.18 -3.18 0.00 N	36.94 -4.33 0.00 N	31.82 -4.18 0.00 N	30.26 -4.97 1.83 N	41.75 -6.16 0.00 N	34.96 -5.25 0.00 N	32.79 -5.72 5.10 N	50.51 -7.49 1.37 N	56.08 -7.95 0.00 N	56.56 -7.45 0.00 N	63.47 -6.20 0.00 N	56.43 -5.04 0.00 N	64.09 -5.82 0.00 N	62.95 -6.03 0.00 N	60.04 -5.66 0.00 N	57.28 -5.86 0.00 N	48.56 -5.05 0.00 N	41.59 -5.53 0.00 N	39.15 -5.25 0.00 N	45.58 -5.85 0.00 N	
CARR STREET_E__SYR 24060	-76.06 1.31 0.00 N	27.74 -0.67 0.00 N	30.38 -0.82 0.00 N	32.91 -0.92 0.00 N	29.59 -0.77 0.00 N	40.29 -0.97 0.00 N	35.17 -0.83 0.00 N	36.22 -0.84 0.00 N	46.99 -0.92 0.00 N	39.49 -0.71 0.00 N	42.84 -0.77 0.00 N	58.51 -0.86 0.00 N	63.19 -0.85 0.00 N	63.27 -0.75 0.00 N	69.21 -0.46 0.00 N	61.12 -0.35 0.00 N	69.47 -0.43 0.00 N	68.39 -0.59 0.00 N	65.03 -0.67 0.00 N	62.39 -0.75 0.00 N	52.94 -0.67 0.00 N	46.25 -0.88 0.00 N	43.42 -0.98 0.00 N	50.26 -1.18 0.00 N	
CARTHAGE___PAPER 23857	-79.03 -1.66 0.00 N	28.79 0.38 0.00 N	31.60 0.40 0.00 N	34.24 0.41 0.00 N	30.78 0.42 0.00 N	41.92 0.65 0.00 N	36.79 0.78 0.00 N	38.12 1.06 0.00 N	49.48 1.57 0.00 N	41.64 1.44 0.00 N	45.24 1.63 0.00 N	61.67 2.30 0.00 N	66.53 2.49 0.00 N	66.35 2.34 0.00 N	72.13 2.46 0.00 N	63.55 2.08 0.00 N	72.19 2.29 0.00 N	71.15 2.17 0.00 N	67.68 1.98 0.00 N	64.99 1.85 0.00 N	55.36 1.76 0.00 N	48.57 1.45 0.00 N	45.59 1.19 0.00 N	52.53 1.09 0.00 N	
CE_DUNWOOD___DRP 24194	-81.77 -4.40 0.00 N	29.84 1.43 0.00 N	32.54 1.34 0.00 N	35.10 1.28 0.00 N	31.58 1.22 0.00 N	43.29 2.03 0.00 N	38.13 2.13 0.00 N	39.47 2.44 0.03 N	51.30 3.39 0.00 N	43.16 2.96 0.00 N	46.54 3.08 0.15 N	64.13 4.80 0.04 N	69.43 5.40 0.00 N	69.55 5.54 0.00 N	75.71 6.04 0.00 N	66.87 5.40 0.00 N	75.88 5.98 0.00 N	74.76 5.78 0.00 N	71.09 5.39 0.00 N	68.36 5.22 0.00 N	58.03 4.42 0.00 N	50.69 3.57 0.00 N	47.54 3.14 0.00 N	54.96 3.52 0.00 N	
CE_MILLWOOD___DRP 24193	-81.57 -4.20 0.00 N	29.76 1.35 0.00 N	32.46 1.26 0.00 N	35.02 1.19 0.00 N	31.50 1.15 0.00 N	43.20 1.93 0.00 N	38.04 2.03 0.00 N	39.36 2.33 0.03 N	51.14 3.23 0.00 N	43.03 2.82 0.00 N	46.39 2.93 0.15 N	63.91 4.58 0.04 N	69.18 5.14 0.00 N	69.31 5.30 0.00 N	75.47 5.79 0.00 N	66.66 5.18 0.00 N	75.66 5.76 0.00 N	74.54 5.56 0.00 N	70.87 5.17 0.00 N	68.17 5.03 0.00 N	57.86 4.25 0.00 N	50.55 3.41 0.00 N	47.40 3.01 0.00 N	54.80 3.36 0.00 N	
CE_NYC2_DRP 24202	-82.27 -4.90 0.00 N	30.05 1.64 0.00 N	32.76 1.56 0.00 N	35.32 1.49 0.00 N	31.78 1.43 0.00 N	43.62 2.35 0.00 N	38.48 2.47 -0.01 N	39.85 2.81 0.03 N	51.87 3.96 0.00 N	60.75 3.41 -17.13 N	51.64 3.52 -4.50 N	64.74 5.41 0.04 N	70.13 6.08 -0.02 N	70.19 6.18 0.00 N	78.42 6.70 -2.05 N	67.48 6.00 0.00 N	76.51 6.60 0.00 N	75.34 6.36 0.00 N	71.67 5.97 0.00 N	68.88 5.75 0.00 N	58.50 4.89 0.00 N	51.10 3.97 0.00 N	47.93 3.53 0.00 N	55.42 3.98 0.00 N	
CE_NYC_DRP 24195	-82.20 -4.83 0.00 N	29.98 1.57 0.00 N	32.68 1.47 0.00 N	35.23 1.41 0.00 N	31.70 1.35 0.00 N	43.49 2.23 0.00 N	38.36 2.36 0.00 N	39.77 2.74 0.03 N	51.78 3.86 0.00 N	60.09 3.40 -16.48 N	51.47 3.53 -4.32 N	64.75 5.42 0.04 N	70.14 6.09 -0.02 N	70.23 6.21 0.00 N	77.29 6.79 -0.83 N	64.49 6.06 3.04 N	71.98 6.72 4.64 N	72.41 6.47 3.04 N	71.72 6.02 0.00 N	68.94 5.80 0.00 N	58.52 4.91 0.00 N	51.11 3.98 0.00 N	47.90 3.50 0.00 N	55.35 3.91 0.00 N	
CHAT_HIGH_FALL_HYD 323578	-77.15 0.22 0.00 N	28.41 0.00 0.00 N	31.30 0.10 0.00 N	34.02 0.19 0.00 N	30.41 0.06 0.00 N	41.17 -0.09 0.00 N	36.01 0.01 0.00 N	37.09 0.02 0.00 N	48.13 0.21 0.00 N	40.32 0.11 0.00 N	43.79 0.18 0.00 N	59.44 0.07 0.00 N	63.92 -0.11 0.00 N	63.65 -0.36 0.00 N	69.00 -0.67 0.00 N	60.66 -0.81 0.00 N	69.08 -0.82 0.00 N	68.39 -0.59 0.00 N	65.23 -0.47 0.00 N	62.62 -0.52 0.00 N	53.21 -0.40 0.00 N	47.01 -0.12 0.00 N	44.47 0.07 0.00 N	51.48 0.04 0.00 N	
CH_MIDHUDSON___DRP	-81.62	29.87	32.56	35.15	31.63	43.30	38.02	39.29	51.04	42.86	46.22	63.63	68.86	69.01	75.08	66.27	75.22	74.11	70.43	67.80	57.55	50.29	47.20	54.61	

24192	-4.25 0.00 N	1.46 0.00 N	1.36 0.00 N	1.33 0.00 N	1.28 0.00 N	2.03 0.00 N	2.02 0.00 N	2.26 0.03 N	3.13 0.00 N	2.65 0.00 N	2.76 0.15 N	4.31 0.04 N	4.82 0.00 N	5.00 0.00 N	5.41 0.00 N	4.80 0.00 N	5.32 0.00 N	5.13 0.00 N	4.74 0.00 N	4.66 0.00 N	3.94 0.00 N	3.16 0.00 N	2.80 0.00 N	3.17 0.00 N
CH_MISC_IPPS 23765	-81.10 -3.73 0.00 N	29.70 1.29 0.00 N	32.34 1.14 0.00 N	34.94 1.11 0.00 N	31.45 1.10 0.00 N	43.00 1.73 0.00 N	37.76 1.77 0.00 N	38.99 1.96 0.03 N	50.64 2.73 0.00 N	42.52 2.31 0.00 N	45.85 2.39 0.15 N	63.16 3.83 0.04 N	68.36 4.33 0.00 N	68.51 4.50 0.00 N	74.58 4.90 0.00 N	65.84 4.37 0.00 N	74.75 4.84 0.00 N	73.64 4.66 0.00 N	69.95 4.25 0.00 N	67.27 4.13 0.00 N	57.10 3.49 0.00 N	49.91 2.78 0.00 N	46.80 2.40 0.00 N	54.09 2.65 0.00 N
CH_RES_BVR_FALLS 23983	-76.65 0.71 0.00 N	28.26 -0.15 0.00 N	31.12 -0.08 0.00 N	33.78 -0.04 0.00 N	30.34 -0.02 0.00 N	41.23 -0.04 0.00 N	35.99 -0.01 0.00 N	37.06 -0.01 0.00 N	47.86 -0.05 0.00 N	40.19 -0.02 0.00 N	43.62 0.00 0.00 N	59.30 -0.07 0.00 N	63.96 -0.08 0.00 N	63.87 -0.14 0.00 N	69.47 -0.20 0.00 N	61.27 -0.20 0.00 N	69.69 -0.21 0.00 N	68.74 -0.24 0.00 N	65.56 -0.14 0.00 N	63.02 -0.12 0.00 N	53.53 -0.08 0.00 N	47.11 -0.02 0.00 N	44.38 -0.02 0.00 N	51.37 -0.07 0.00 N
CH_RES_NIAGARA 23895	-71.43 5.94 0.00 N	25.50 -2.91 0.00 N	27.97 -3.23 0.00 N	30.28 -3.55 0.00 N	27.19 -3.17 0.00 N	36.93 -4.34 0.00 N	31.67 -4.33 0.00 N	29.78 -5.34 1.94 N	41.27 -6.65 0.00 N	34.48 -5.73 0.00 N	31.85 -6.19 5.57 N	49.50 -8.38 1.49 N	55.09 -8.94 0.00 N	55.69 -8.31 0.00 N	62.59 -7.08 0.00 N	55.71 -5.76 0.00 N	63.22 -6.68 0.00 N	62.15 -6.83 0.00 N	59.47 -6.23 0.00 N	56.73 -6.41 0.00 N	48.08 -5.53 0.00 N	41.15 -5.98 0.00 N	38.92 -5.48 0.00 N	45.34 -6.10 0.00 N
CH_RES_SYRACUSE 23985	-76.29 1.07 0.00 N	27.76 -0.64 0.00 N	30.39 -0.81 0.00 N	32.92 -0.91 0.00 N	29.60 -0.75 0.00 N	40.32 -0.95 0.00 N	35.25 -0.75 0.00 N	36.30 -0.77 0.00 N	47.09 -0.83 0.00 N	39.58 -0.63 0.00 N	42.89 -0.72 0.00 N	58.52 -0.85 0.00 N	63.19 -0.85 0.00 N	63.25 -0.76 0.00 N	69.17 -0.50 0.00 N	61.08 -0.39 0.00 N	69.43 -0.48 0.00 N	68.38 -0.60 0.00 N	65.04 -0.66 0.00 N	62.40 -0.74 0.00 N	52.97 -0.64 0.00 N	46.32 -0.80 0.00 N	43.48 -0.92 0.00 N	50.28 -1.16 0.00 N
COLONIE_LFGE_ 323577	-81.31 -3.95 0.00 N	30.06 1.66 0.00 N	32.97 1.77 0.00 N	35.71 1.88 0.00 N	32.15 1.79 0.00 N	43.82 2.55 0.00 N	38.15 2.15 0.00 N	39.10 2.06 0.02 N	50.43 2.52 0.00 N	42.13 1.92 0.00 N	45.51 1.89 0.00 N	62.09 2.72 0.00 N	66.88 2.85 0.00 N	67.08 3.07 0.00 N	72.57 2.90 0.00 N	63.76 2.29 0.00 N	72.46 2.56 0.00 N	71.51 2.53 0.00 N	68.18 2.48 0.00 N	66.05 2.91 0.00 N	56.12 2.51 0.00 N	49.21 2.08 0.00 N	46.38 1.97 0.00 N	53.92 2.48 0.00 N
CORNELL____ 23752	-74.99 2.38 0.00 N	26.95 -1.46 0.00 N	29.25 -1.95 0.00 N	31.60 -2.23 0.00 N	28.57 -1.78 0.00 N	38.95 -2.32 0.00 N	34.77 -1.23 0.00 N	36.23 -0.78 0.06 N	47.25 -0.66 0.00 N	39.81 -0.40 0.00 N	42.28 -0.70 0.63 N	58.01 -1.19 0.17 N	62.88 -1.15 0.00 N	62.80 -1.21 0.00 N	68.38 -1.30 0.00 N	60.38 -1.09 0.00 N	68.57 -1.33 0.00 N	67.35 -1.63 0.00 N	63.88 -1.82 0.00 N	61.20 -1.94 0.00 N	51.93 -1.68 0.00 N	45.17 -1.96 0.00 N	42.15 -2.25 0.00 N	48.51 -2.92 0.00 N
COXSACKIE___GT 23611	-82.32 -4.95 0.00 N	30.21 1.81 0.00 N	32.96 1.76 0.00 N	35.64 1.81 0.00 N	32.07 1.71 0.00 N	43.83 2.56 0.00 N	38.33 2.33 0.00 N	39.56 2.53 0.03 N	51.37 3.46 0.00 N	43.01 2.80 0.00 N	46.32 2.85 0.14 N	63.61 4.28 0.04 N	68.72 4.68 0.00 N	68.87 4.86 0.00 N	74.88 5.21 0.00 N	65.96 4.50 0.00 N	74.94 5.04 0.00 N	73.91 4.92 0.00 N	70.37 4.67 0.00 N	67.75 4.62 0.00 N	57.52 3.91 0.00 N	50.34 3.21 0.00 N	47.27 2.87 0.00 N	54.81 3.37 0.00 N
CRESCENT___HYD 24018	-81.31 -3.95 0.00 N	30.06 1.66 0.00 N	32.97 1.77 0.00 N	35.71 1.88 0.00 N	32.15 1.79 0.00 N	43.82 2.55 0.00 N	38.15 2.15 0.00 N	39.10 2.06 0.02 N	50.43 2.52 0.00 N	42.13 1.92 0.00 N	45.51 1.89 0.00 N	62.09 2.72 0.00 N	66.88 2.85 0.00 N	67.08 3.07 0.00 N	72.57 2.90 0.00 N	63.76 2.29 0.00 N	72.46 2.56 0.00 N	71.51 2.53 0.00 N	68.18 2.48 0.00 N	66.05 2.91 0.00 N	56.12 2.51 0.00 N	49.21 2.08 0.00 N	46.38 1.97 0.00 N	53.92 2.48 0.00 N
CRUCIBLE_METL_DRP 24180	-76.29 1.07 0.00 N	27.76 -0.64 0.00 N	30.39 -0.81 0.00 N	32.92 -0.91 0.00 N	29.60 -0.75 0.00 N	40.32 -0.95 0.00 N	35.25 -0.75 0.00 N	36.30 -0.77 0.00 N	47.09 -0.83 0.00 N	39.58 -0.63 0.00 N	42.89 -0.72 0.00 N	58.52 -0.85 0.00 N	63.19 -0.85 0.00 N	63.25 -0.76 0.00 N	69.17 -0.50 0.00 N	61.08 -0.39 0.00 N	69.43 -0.48 0.00 N	68.38 -0.60 0.00 N	65.04 -0.66 0.00 N	62.40 -0.74 0.00 N	52.97 -0.64 0.00 N	46.32 -0.80 0.00 N	43.48 -0.92 0.00 N	50.28 -1.16 0.00 N
DANSKAMMER___1 23586	-81.10 -3.73 0.00 N	29.70 1.29 0.00 N	32.34 1.14 0.00 N	34.94 1.11 0.00 N	31.45 1.10 0.00 N	43.00 1.73 0.00 N	37.76 1.77 0.00 N	38.99 1.96 0.03 N	50.64 2.73 0.00 N	42.52 2.31 0.00 N	45.85 2.39 0.15 N	63.16 3.83 0.04 N	68.36 4.33 0.00 N	68.51 4.50 0.00 N	74.58 4.90 0.00 N	65.84 4.37 0.00 N	74.75 4.84 0.00 N	73.64 4.66 0.00 N	69.95 4.25 0.00 N	67.27 4.13 0.00 N	57.10 3.49 0.00 N	49.91 2.78 0.00 N	46.80 2.40 0.00 N	54.09 2.65 0.00 N
DANSKAMMER___2 23589	-81.10 -3.73 0.00 N	29.70 1.29 0.00 N	32.34 1.14 0.00 N	34.94 1.11 0.00 N	31.45 1.10 0.00 N	43.00 1.73 0.00 N	37.76 1.77 0.00 N	38.99 1.96 0.03 N	50.64 2.73 0.00 N	42.52 2.31 0.00 N	45.85 2.39 0.15 N	63.16 3.83 0.04 N	68.36 4.33 0.00 N	68.51 4.50 0.00 N	74.58 4.90 0.00 N	65.84 4.37 0.00 N	74.75 4.84 0.00 N	73.64 4.66 0.00 N	69.95 4.25 0.00 N	67.27 4.13 0.00 N	57.10 3.49 0.00 N	49.91 2.78 0.00 N	46.80 2.40 0.00 N	54.09 2.65 0.00 N
DANSKAMMER___3 23590	-81.10 -3.73 0.00 N	29.70 1.29 0.00 N	32.34 1.14 0.00 N	34.94 1.11 0.00 N	31.45 1.10 0.00 N	43.00 1.73 0.00 N	37.76 1.77 0.00 N	38.99 1.96 0.03 N	50.64 2.73 0.00 N	42.52 2.31 0.00 N	45.85 2.39 0.15 N	63.16 3.83 0.04 N	68.36 4.33 0.00 N	68.51 4.50 0.00 N	74.58 4.90 0.00 N	65.84 4.37 0.00 N	74.75 4.84 0.00 N	73.64 4.66 0.00 N	69.95 4.25 0.00 N	67.27 4.13 0.00 N	57.10 3.49 0.00 N	49.91 2.78 0.00 N	46.80 2.40 0.00 N	54.09 2.65 0.00 N
DANSKAMMER___4 23591	-81.10 -3.73 0.00 N	29.70 1.29 0.00 N	32.34 1.14 0.00 N	34.94 1.11 0.00 N	31.45 1.10 0.00 N	43.00 1.73 0.00 N	37.76 1.77 0.00 N	38.99 1.96 0.03 N	50.64 2.73 0.00 N	42.52 2.31 0.00 N	45.85 2.39 0.15 N	63.16 3.83 0.04 N	68.36 4.33 0.00 N	68.51 4.50 0.00 N	74.58 4.90 0.00 N	65.84 4.37 0.00 N	74.75 4.84 0.00 N	73.64 4.66 0.00 N	69.95 4.25 0.00 N	67.27 4.13 0.00 N	57.10 3.49 0.00 N	49.91 2.78 0.00 N	46.80 2.40 0.00 N	54.09 2.65 0.00 N



DANSKAMMER___DIESEL 23592	-81.10 -3.73 0.00 N	29.70 1.29 0.00 N	32.34 1.14 0.00 N	34.94 1.11 0.00 N	31.45 1.10 0.00 N	43.00 1.73 0.00 N	37.76 1.77 0.00 N	38.99 1.96 0.03 N	50.64 2.73 0.00 N	42.52 2.31 0.00 N	45.85 2.39 0.15 N	63.16 3.83 0.04 N	68.36 4.33 0.00 N	68.51 4.50 0.00 N	74.58 4.90 0.00 N	65.84 4.37 0.00 N	74.75 4.84 0.00 N	73.64 4.66 0.00 N	69.95 4.25 0.00 N	67.27 4.13 0.00 N	57.10 3.49 0.00 N	49.91 2.78 0.00 N	46.80 2.40 0.00 N	54.09 2.65 0.00 N
DASHVILLE___HYD 23610	-81.62 -4.25 0.00 N	29.85 1.44 0.00 N	32.45 1.25 0.00 N	35.00 1.18 0.00 N	31.48 1.13 0.00 N	43.12 1.85 0.00 N	37.98 1.98 0.00 N	39.38 2.35 0.03 N	51.26 3.35 0.00 N	42.95 2.74 0.00 N	46.29 2.83 0.15 N	63.76 4.44 0.04 N	69.10 5.06 0.00 N	69.24 5.23 0.00 N	75.35 5.68 0.00 N	66.49 5.02 0.00 N	75.33 5.43 0.00 N	74.12 5.14 0.00 N	70.18 4.48 0.00 N	67.55 4.41 0.00 N	57.32 3.72 0.00 N	50.20 3.07 0.00 N	47.09 2.69 0.00 N	54.49 3.05 0.00 N
DOGLEVILLE___HYD 23807	-80.43 -3.06 0.00 N	29.51 1.10 0.00 N	32.23 1.03 0.00 N	34.88 1.05 0.00 N	31.41 1.06 0.00 N	42.91 1.64 0.00 N	37.31 1.31 0.00 N	38.54 1.47 0.00 N	49.93 2.01 0.00 N	41.83 1.62 0.00 N	45.15 1.54 0.00 N	62.70 3.33 0.00 N	67.60 3.57 0.00 N	67.71 3.70 0.00 N	73.61 3.94 0.00 N	64.73 3.26 0.00 N	73.59 3.68 0.00 N	72.50 3.52 0.00 N	69.13 3.43 0.00 N	66.85 3.71 0.00 N	56.79 3.18 0.00 N	49.69 2.56 0.00 N	46.69 2.28 0.00 N	54.02 2.58 0.00 N
DUNKIRK___1 23563	-68.43 8.94 0.00 N	24.47 -3.94 0.00 N	26.69 -4.51 0.00 N	28.98 -4.85 0.00 N	26.07 -4.28 0.00 N	35.49 -5.77 0.00 N	30.80 -5.20 0.00 N	29.78 -5.64 1.65 N	40.75 -7.16 0.00 N	34.18 -6.02 0.00 N	32.12 -6.76 4.73 N	49.67 -8.43 1.27 N	55.23 -8.80 0.00 N	55.38 -8.63 0.00 N	62.17 -7.50 0.00 N	55.19 -6.29 0.00 N	62.78 -7.12 0.00 N	61.54 -7.44 0.00 N	58.38 -7.32 0.00 N	55.78 -7.35 0.00 N	47.38 -6.23 0.00 N	40.49 -6.63 0.00 N	37.84 -6.56 0.00 N	44.11 -7.33 0.00 N
DUNKIRK___2 23564	-68.43 8.94 0.00 N	24.47 -3.94 0.00 N	26.69 -4.51 0.00 N	28.98 -4.85 0.00 N	26.07 -4.28 0.00 N	35.49 -5.77 0.00 N	30.80 -5.20 0.00 N	29.78 -5.64 1.65 N	40.75 -7.16 0.00 N	34.18 -6.02 0.00 N	32.12 -6.76 4.73 N	49.67 -8.43 1.27 N	55.23 -8.80 0.00 N	55.38 -8.63 0.00 N	62.17 -7.50 0.00 N	55.19 -6.29 0.00 N	62.78 -7.12 0.00 N	61.54 -7.44 0.00 N	58.38 -7.32 0.00 N	55.78 -7.35 0.00 N	47.38 -6.23 0.00 N	40.49 -6.63 0.00 N	37.84 -6.56 0.00 N	44.11 -7.33 0.00 N
DUNKIRK___3 23565	-69.11 8.26 0.00 N	24.72 -3.69 0.00 N	26.98 -4.23 0.00 N	29.28 -4.55 0.00 N	26.34 -4.01 0.00 N	35.86 -5.41 0.00 N	31.11 -4.90 0.00 N	30.05 -5.36 1.65 N	41.12 -6.79 0.00 N	34.52 -5.69 0.00 N	32.48 -6.37 4.76 N	50.14 -7.96 1.27 N	55.72 -8.31 0.00 N	55.90 -8.11 0.00 N	62.73 -6.95 0.00 N	55.66 -5.81 0.00 N	63.29 -6.61 0.00 N	62.07 -6.91 0.00 N	58.92 -6.78 0.00 N	56.30 -6.84 0.00 N	47.81 -5.80 0.00 N	40.89 -6.24 0.00 N	38.23 -6.17 0.00 N	44.55 -6.89 0.00 N
DUNKIRK___4 23566	-69.11 8.26 0.00 N	24.72 -3.69 0.00 N	26.98 -4.23 0.00 N	29.28 -4.55 0.00 N	26.34 -4.01 0.00 N	35.86 -5.41 0.00 N	31.11 -4.90 0.00 N	30.05 -5.36 1.65 N	41.12 -6.79 0.00 N	34.52 -5.69 0.00 N	32.48 -6.37 4.76 N	50.14 -7.96 1.27 N	55.72 -8.31 0.00 N	55.90 -8.11 0.00 N	62.73 -6.95 0.00 N	55.66 -5.81 0.00 N	63.29 -6.61 0.00 N	62.07 -6.91 0.00 N	58.92 -6.78 0.00 N	56.30 -6.84 0.00 N	47.81 -5.80 0.00 N	40.89 -6.24 0.00 N	38.23 -6.17 0.00 N	44.55 -6.89 0.00 N
EAST HAMPTON___GT 23717	-84.15 -6.79 0.00 N	30.40 1.99 0.00 N	33.01 1.81 0.00 N	35.55 1.73 0.00 N	31.98 1.63 0.00 N	43.84 2.57 0.00 N	38.93 2.93 0.00 N	40.55 3.52 0.03 N	52.65 4.74 0.00 N	44.59 4.38 0.00 N	50.53 5.26 -1.66 N	71.90 8.11 -4.42 N	74.16 8.71 -1.41 N	74.24 8.88 -1.34 N	78.66 8.99 0.00 N	73.17 7.19 -4.51 N	77.51 7.61 0.00 N	76.44 7.46 0.00 N	73.01 7.28 -0.03 N	72.13 7.32 -1.67 N	81.55 6.62 -21.32 N	71.93 5.49 -19.31 N	51.14 4.74 -2.00 N	56.94 5.50 0.00 N
EAST RIVER___6 23660	-82.28 -4.91 0.00 N	30.00 1.59 0.00 N	32.70 1.50 0.00 N	35.27 1.44 0.00 N	31.73 1.37 0.00 N	43.53 2.26 0.00 N	38.40 2.40 0.00 N	39.78 2.75 0.03 N	51.81 3.90 0.00 N	60.23 3.42 -16.61 N	51.52 3.55 -4.36 N	64.75 5.42 0.04 N	70.12 6.07 -0.02 N	70.20 6.19 0.00 N	71.96 6.77 4.48 N	50.31 6.03 17.20 N	50.34 6.68 26.24 N	58.23 6.45 17.20 N	71.72 6.02 0.00 N	68.94 5.80 0.00 N	58.55 4.94 0.00 N	51.14 4.01 0.00 N	47.94 3.54 0.00 N	55.37 3.94 0.00 N
EAST RIVER___7 23524	-82.28 -4.91 0.00 N	30.00 1.59 0.00 N	32.70 1.50 0.00 N	35.27 1.44 0.00 N	31.73 1.37 0.00 N	43.53 2.26 0.00 N	38.40 2.40 0.00 N	39.78 2.75 0.03 N	51.81 3.90 0.00 N	60.23 3.42 -16.61 N	51.52 3.55 -4.36 N	64.75 5.42 0.04 N	70.12 6.07 -0.02 N	70.20 6.19 0.00 N	71.96 6.77 4.48 N	50.31 6.03 17.20 N	50.34 6.68 26.24 N	58.23 6.45 17.20 N	71.72 6.02 0.00 N	68.94 5.80 0.00 N	58.55 4.94 0.00 N	51.14 4.01 0.00 N	47.94 3.54 0.00 N	55.37 3.94 0.00 N
EAST_HAMPTON___DIESEL 23722	-84.15 -6.79 0.00 N	30.40 1.99 0.00 N	33.01 1.81 0.00 N	35.55 1.73 0.00 N	31.98 1.63 0.00 N	43.84 2.57 0.00 N	38.93 2.93 0.00 N	40.55 3.52 0.03 N	52.65 4.74 0.00 N	44.59 4.38 0.00 N	50.53 5.26 -1.66 N	71.90 8.11 -4.42 N	74.16 8.71 -1.41 N	74.24 8.88 -1.34 N	78.66 8.99 0.00 N	73.17 7.19 -4.51 N	77.51 7.61 0.00 N	76.44 7.46 0.00 N	73.01 7.28 -0.03 N	72.13 7.32 -1.67 N	81.55 6.62 -21.32 N	71.93 5.49 -19.31 N	51.14 4.74 -2.00 N	56.94 5.50 0.00 N
EAST_RIVER___1 323558	-82.20 -4.83 0.00 N	29.98 1.57 0.00 N	32.68 1.47 0.00 N	35.23 1.41 0.00 N	31.70 1.35 0.00 N	43.49 2.23 0.00 N	38.36 2.36 0.00 N	39.77 2.74 0.03 N	51.78 3.86 0.00 N	60.09 3.40 -16.48 N	51.47 3.53 -4.32 N	64.75 5.42 0.04 N	70.14 6.09 -0.02 N	70.23 6.21 0.00 N	77.29 6.79 -0.83 N	64.49 6.06 3.04 N	71.98 6.72 4.64 N	72.41 6.47 3.04 N	71.72 6.02 0.00 N	68.94 5.80 0.00 N	58.52 4.91 0.00 N	51.11 3.98 0.00 N	47.90 3.50 0.00 N	55.35 3.91 0.00 N
EAST_RIVER___2 323559	-82.28 -4.91 0.00 N	30.00 1.59 0.00 N	32.70 1.50 0.00 N	35.27 1.44 0.00 N	31.73 1.37 0.00 N	43.53 2.26 0.00 N	38.40 2.40 0.00 N	39.78 2.75 0.03 N	51.81 3.90 0.00 N	60.23 3.42 -16.61 N	51.52 3.55 -4.36 N	64.75 5.42 0.04 N	70.12 6.07 -0.02 N	70.20 6.19 0.00 N	71.96 6.77 4.48 N	50.31 6.03 17.20 N	50.34 6.68 26.24 N	58.23 6.45 17.20 N	71.72 6.02 0.00 N	68.94 5.80 0.00 N	58.55 4.94 0.00 N	51.14 4.01 0.00 N	47.94 3.54 0.00 N	55.37 3.94 0.00 N
ELEC_TRO_TEK 24086	-81.73 -4.36 0.00 N	29.74 1.33 0.00 N	32.38 1.18 0.00 N	34.91 1.08 0.00 N	31.39 1.03 0.00 N	43.02 1.76 0.00 N	37.98 1.98 0.00 N	39.30 2.27 0.03 N	51.17 3.25 0.00 N	43.22 3.02 0.00 N	48.71 3.44 -1.66 N	69.17 5.38 -4.42 N	71.43 5.99 -1.41 N	71.63 6.28 -1.34 N	76.17 6.49 0.00 N	72.22 6.24 -4.51 N	76.36 6.46 0.00 N	75.36 6.39 0.00 N	71.97 6.24 -0.03 N	70.81 6.01 -1.67 N	80.08 5.14 -21.32 N	70.57 4.12 -19.31 N	49.96 3.56 -2.00 N	55.28 3.85 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	-79.59 -2.22 0.00 N	28.76 0.35 0.00 N	31.63 0.43 0.00 N	34.30 0.48 0.00 N	30.75 0.40 0.00 N	41.79 0.52 0.00 N	36.79 0.79 0.00 N	38.02 0.99 0.04 N	49.41 1.49 0.00 N	41.70 1.49 0.00 N	45.15 1.72 0.19 N	60.54 1.22 0.05 N	65.45 1.42 0.00 N	65.41 1.40 0.00 N	71.39 1.71 0.00 N	63.08 1.61 0.00 N	71.63 1.73 0.00 N	70.64 1.66 0.00 N	67.35 1.66 0.00 N	64.40 1.26 0.00 N	54.66 1.05 0.00 N	47.99 0.86 0.00 N	44.98 0.58 0.00 N	51.94 0.50 0.00 N	
E_CANADA_MHWK_HY 24050	-80.43 -3.06 0.00 N	29.51 1.10 0.00 N	32.23 1.03 0.00 N	34.88 1.05 0.00 N	31.41 1.06 0.00 N	42.91 1.64 0.00 N	37.31 1.31 0.00 N	38.54 1.47 0.00 N	49.93 2.01 0.00 N	41.83 1.62 0.00 N	45.15 1.54 0.00 N	62.70 3.33 0.00 N	67.60 3.57 0.00 N	67.71 3.70 0.00 N	73.61 3.94 0.00 N	64.73 3.26 0.00 N	73.59 3.68 0.00 N	72.50 3.52 0.00 N	69.13 3.43 0.00 N	66.85 3.71 0.00 N	56.79 3.18 0.00 N	49.69 2.56 0.00 N	46.69 2.28 0.00 N	54.02 2.58 0.00 N	
E_FISHKILL___LBMP 23776	-81.46 -4.09 0.00 N	29.78 1.37 0.00 N	32.50 1.30 0.00 N	35.09 1.26 0.00 N	31.56 1.21 0.00 N	43.22 1.96 0.00 N	37.96 1.96 0.00 N	39.23 2.19 0.03 N	50.94 3.02 0.00 N	42.80 2.60 0.00 N	46.15 2.69 0.15 N	63.52 4.19 0.04 N	68.72 4.69 0.00 N	68.87 4.86 0.00 N	74.91 5.24 0.00 N	66.11 4.64 0.00 N	75.05 5.15 0.00 N	73.95 4.97 0.00 N	70.35 4.65 0.00 N	67.70 4.56 0.00 N	57.46 3.85 0.00 N	50.24 3.11 0.00 N	47.16 2.76 0.00 N	54.58 3.14 0.00 N	
FAR ROCKAWAY___4 23548	-83.07 -5.70 0.00 N	30.17 1.76 0.00 N	32.81 1.61 0.00 N	35.36 1.53 0.00 N	31.78 1.42 0.00 N	43.54 2.27 0.00 N	38.30 2.30 0.00 N	39.67 2.63 0.03 N	51.51 3.60 0.00 N	43.58 3.38 0.00 N	49.16 3.88 -1.66 N	69.66 5.87 -4.42 N	71.77 6.32 -1.41 N	71.44 6.09 -1.34 N	76.13 6.46 0.00 N	72.71 6.73 -4.51 N	76.68 6.78 0.00 N	75.75 6.77 0.00 N	72.45 6.72 -0.03 N	71.33 6.52 -1.67 N	81.24 6.30 -21.32 N	71.52 5.08 -19.31 N	50.82 4.43 -2.00 N	56.32 4.88 0.00 N	
FARRAGUT___LBMP 323566	-82.11 -4.75 0.00 N	29.95 1.54 0.00 N	32.65 1.45 0.00 N	35.20 1.37 0.00 N	31.67 1.32 0.00 N	43.45 2.18 0.00 N	38.32 2.32 0.00 N	39.72 2.68 0.03 N	51.70 3.79 0.00 N	60.14 3.32 -16.61 N	51.42 3.46 -4.36 N	64.64 5.31 0.04 N	70.01 5.96 -0.02 N	70.10 6.09 0.00 N	78.31 6.65 -1.99 N	67.41 5.94 0.00 N	76.49 6.59 0.00 N	75.31 6.33 0.00 N	71.62 5.92 0.00 N	68.84 5.70 0.00 N	58.45 4.84 0.00 N	51.05 3.92 0.00 N	47.85 3.45 0.00 N	55.29 3.85 0.00 N	
FENNER___WINDPWR 24204	-77.95 -0.58 0.00 N	28.38 -0.03 0.00 N	31.03 -0.17 0.00 N	33.61 -0.22 0.00 N	30.24 -0.11 0.00 N	41.22 -0.05 0.00 N	36.18 0.18 0.00 N	37.45 0.38 0.00 N	48.63 0.72 0.00 N	40.93 0.72 0.00 N	44.36 0.75 0.00 N	60.51 1.14 0.00 N	65.33 1.30 0.00 N	65.32 1.31 0.00 N	71.30 1.63 0.00 N	62.91 1.44 0.00 N	71.45 1.55 0.00 N	70.35 1.37 0.00 N	66.86 1.17 0.00 N	64.15 1.01 0.00 N	54.46 0.85 0.00 N	47.62 0.49 0.00 N	44.60 0.20 0.00 N	51.42 -0.02 0.00 N	
FIBERTEK___ENERGY 23856	-76.29 1.07 0.00 N	27.76 -0.64 0.00 N	30.39 -0.81 0.00 N	32.92 -0.91 0.00 N	29.60 -0.75 0.00 N	40.32 -0.95 0.00 N	35.25 -0.75 0.00 N	36.30 -0.77 0.00 N	47.09 -0.83 0.00 N	39.58 -0.63 0.00 N	42.89 -0.72 0.00 N	58.52 -0.85 0.00 N	63.19 -0.85 0.00 N	63.25 -0.76 0.00 N	69.17 -0.50 0.00 N	61.08 -0.39 0.00 N	69.43 -0.48 0.00 N	68.38 -0.60 0.00 N	65.04 -0.66 0.00 N	62.40 -0.74 0.00 N	52.97 -0.64 0.00 N	46.32 -0.80 0.00 N	43.48 -0.92 0.00 N	50.28 -1.16 0.00 N	
FITZPATRICK____ 23598	-74.97 2.39 0.00 N	27.40 -1.01 0.00 N	30.05 -1.15 0.00 N	32.56 -1.26 0.00 N	29.24 -1.11 0.00 N	39.80 -1.47 0.00 N	34.70 -1.30 0.00 N	35.70 -1.36 0.00 N	46.24 -1.67 0.00 N	38.83 -1.38 0.00 N	42.11 -1.50 0.00 N	57.42 -1.95 0.00 N	61.97 -2.06 0.00 N	62.03 -1.98 0.00 N	67.75 -1.92 0.00 N	59.82 -1.66 0.00 N	68.00 -1.90 0.00 N	67.01 -1.97 0.00 N	63.80 -1.90 0.00 N	61.26 -1.88 0.00 N	51.98 -1.63 0.00 N	45.52 -1.61 0.00 N	42.82 -1.58 0.00 N	49.58 -1.86 0.00 N	
FORT ORANGE____ 23900	-80.77 -3.41 0.00 N	29.74 1.33 0.00 N	32.56 1.36 0.00 N	35.23 1.40 0.00 N	31.69 1.34 0.00 N	43.23 1.96 0.00 N	37.54 1.54 0.00 N	38.51 1.47 0.02 N	49.76 1.85 0.00 N	41.49 1.28 0.00 N	44.53 1.04 0.12 N	60.86 1.53 0.03 N	65.66 1.63 0.00 N	65.83 1.82 0.00 N	71.36 1.69 0.00 N	62.81 1.34 0.00 N	71.35 1.45 0.00 N	70.39 1.41 0.00 N	67.34 1.65 0.00 N	65.16 2.02 0.00 N	55.32 1.71 0.00 N	48.54 1.41 0.00 N	45.77 1.37 0.00 N	53.22 1.78 0.00 N	
FORT_DRUM_COGEN 23780	-78.96 -1.59 0.00 N	28.74 0.34 0.00 N	31.52 0.32 0.00 N	34.16 0.33 0.00 N	30.71 0.36 0.00 N	41.85 0.58 0.00 N	36.74 0.74 0.00 N	38.09 1.03 0.00 N	49.48 1.57 0.00 N	41.67 1.46 0.00 N	45.26 1.65 0.00 N	61.72 2.35 0.00 N	66.60 2.57 0.00 N	66.43 2.42 0.00 N	72.32 2.65 0.00 N	63.72 2.25 0.00 N	72.36 2.46 0.00 N	71.29 2.31 0.00 N	67.79 2.08 0.00 N	65.05 1.92 0.00 N	55.41 1.80 0.00 N	48.58 1.45 0.00 N	45.56 1.16 0.00 N	52.48 1.04 0.00 N	
FPL FAR_ROCK_GT1 24212	-83.07 -5.70 0.00 N	30.17 1.76 0.00 N	32.81 1.61 0.00 N	35.36 1.53 0.00 N	31.78 1.42 0.00 N	43.54 2.27 0.00 N	38.30 2.30 0.00 N	39.67 2.63 0.03 N	51.51 3.60 0.00 N	43.58 3.38 0.00 N	49.16 3.88 -1.66 N	69.66 5.87 -4.42 N	71.77 6.32 -1.41 N	71.44 6.09 -1.34 N	76.13 6.46 0.00 N	72.71 6.73 -4.51 N	76.68 6.78 0.00 N	75.75 6.77 0.00 N	72.45 6.72 -0.03 N	71.33 6.52 -1.67 N	81.24 6.30 -21.32 N	71.52 5.08 -19.31 N	50.82 4.43 -2.00 N	56.32 4.88 0.00 N	
FPL FAR_ROCK_GT2 23815	-83.07 -5.70 0.00 N	30.17 1.76 0.00 N	32.81 1.61 0.00 N	35.36 1.53 0.00 N	31.78 1.42 0.00 N	43.54 2.27 0.00 N	38.30 2.30 0.00 N	39.67 2.63 0.03 N	51.51 3.60 0.00 N	43.58 3.38 0.00 N	49.16 3.88 -1.66 N	69.66 5.87 -4.42 N	71.77 6.32 -1.41 N	71.44 6.09 -1.34 N	76.13 6.46 0.00 N	72.71 6.73 -4.51 N	76.68 6.78 0.00 N	75.75 6.77 0.00 N	72.45 6.72 -0.03 N	71.33 6.52 -1.67 N	81.24 6.30 -21.32 N	71.52 5.08 -19.31 N	50.82 4.43 -2.00 N	56.32 4.88 0.00 N	
FRANKLIN_FALL_HYD 24054	-78.65 -1.29 0.00 N	28.89 0.49 0.00 N	31.81 0.61 0.00 N	34.57 0.74 0.00 N	30.92 0.57 0.00 N	41.88 0.61 0.00 N	36.68 0.68 0.00 N	37.86 0.80 0.00 N	49.11 1.20 0.00 N	41.24 1.03 0.00 N	44.79 1.18 0.00 N	60.81 1.44 0.00 N	65.42 1.39 0.00 N	65.11 1.10 0.00 N	70.43 0.76 0.00 N	61.93 0.46 0.00 N	70.48 0.58 0.00 N	69.74 0.76 0.00 N	66.51 0.81 0.00 N	63.92 0.78 0.00 N	54.43 0.82 0.00 N	48.06 0.93 0.00 N	45.41 1.01 0.00 N	52.50 1.06 0.00 N	
FREEPORT_EQUS_GT1	-82.83	30.00	32.65	35.19	31.64	43.36	38.34	39.73	51.76	43.79	49.41	70.23	72.54	72.73	77.03	73.08	77.26	76.22	72.82	71.63	80.81	71.20	50.64	56.03	

23764	-5.46 0.00 N	1.60 0.00 N	1.45 0.00 N	1.36 0.00 N	1.29 0.00 N	2.09 0.00 N	2.34 0.00 N	2.70 0.03 N	3.84 0.00 N	3.58 0.00 N	4.13 -1.66 N	6.44 -4.42 N	7.10 -1.41 N	7.38 -1.34 N	7.35 0.00 N	7.10 -4.51 N	7.36 0.00 N	7.24 0.00 N	7.10 -0.03 N	6.82 -1.67 N	5.87 -21.32 N	4.76 -19.31 N	4.24 -2.00 N	4.60 0.00 N
FULTON COGEN____ 23766	-76.29 1.08 0.00 N	27.81 -0.60 0.00 N	30.46 -0.74 0.00 N	33.01 -0.82 0.00 N	29.66 -0.70 0.00 N	40.38 -0.89 0.00 N	35.24 -0.76 0.00 N	36.31 -0.75 0.00 N	47.16 -0.75 0.00 N	39.64 -0.57 0.00 N	43.07 -0.55 0.00 N	58.78 -0.59 0.00 N	63.44 -0.59 0.00 N	63.53 -0.48 0.00 N	69.48 -0.20 0.00 N	61.33 -0.14 0.00 N	69.72 -0.19 0.00 N	68.67 -0.31 0.00 N	65.34 -0.36 0.00 N	62.69 -0.45 0.00 N	53.18 -0.43 0.00 N	46.52 -0.61 0.00 N	43.68 -0.72 0.00 N	50.52 -0.92 0.00 N
Freeport____CT2 23818	-82.83 -5.46 0.00 N	30.00 1.60 0.00 N	32.65 1.45 0.00 N	35.19 1.36 0.00 N	31.64 1.29 0.00 N	43.36 2.09 0.00 N	38.34 2.34 0.00 N	39.73 2.70 0.03 N	51.76 3.84 0.00 N	43.79 3.58 0.00 N	49.41 4.13 -1.66 N	70.23 6.44 -4.42 N	72.54 7.10 -1.41 N	72.73 7.38 -1.34 N	77.03 7.35 0.00 N	73.08 7.10 -4.51 N	77.26 7.36 0.00 N	76.22 7.24 0.00 N	72.82 7.10 -0.03 N	71.63 6.82 -1.67 N	80.81 5.87 -21.32 N	71.20 4.76 -19.31 N	50.64 4.24 -2.00 N	56.03 4.60 0.00 N
G.F.CEMENT____DRP 24184	-81.60 -4.23 0.00 N	30.33 1.92 0.00 N	33.32 2.12 0.00 N	36.04 2.22 0.00 N	32.46 2.11 0.00 N	44.23 2.96 0.00 N	38.68 2.68 0.00 N	39.73 2.67 0.00 N	50.98 3.07 0.00 N	42.49 2.28 0.00 N	46.04 2.43 0.00 N	62.58 3.21 0.00 N	67.29 3.26 0.00 N	67.44 3.42 0.00 N	72.76 3.09 0.00 N	63.74 2.27 0.00 N	72.49 2.59 0.00 N	71.79 2.81 0.00 N	68.93 3.23 0.00 N	67.26 4.12 0.00 N	57.20 3.59 0.00 N	50.08 2.95 0.00 N	47.24 2.84 0.00 N	54.85 3.42 0.00 N
GARDENVILLE____LBMP 24039	-71.06 6.30 0.00 N	25.41 -3.00 0.00 N	27.81 -3.39 0.00 N	30.13 -3.70 0.00 N	27.07 -3.28 0.00 N	36.81 -4.46 0.00 N	31.72 -4.28 0.00 N	30.15 -5.05 1.87 N	41.64 -6.28 0.00 N	34.88 -5.33 0.00 N	32.52 -5.81 5.28 N	50.36 -7.60 1.41 N	55.98 -8.05 0.00 N	56.43 -7.58 0.00 N	63.31 -6.36 0.00 N	56.26 -5.21 0.00 N	63.91 -6.00 0.00 N	62.75 -6.23 0.00 N	59.85 -5.85 0.00 N	57.11 -6.03 0.00 N	48.43 -5.18 0.00 N	41.46 -5.66 0.00 N	39.02 -5.38 0.00 N	45.43 -6.01 0.00 N
GENERAL____MILLS 23808	-71.29 6.08 0.00 N	25.50 -2.91 0.00 N	27.91 -3.29 0.00 N	30.24 -3.58 0.00 N	27.18 -3.18 0.00 N	36.94 -4.33 0.00 N	31.82 -4.18 0.00 N	30.26 -4.97 1.83 N	41.75 -6.16 0.00 N	34.96 -5.25 0.00 N	32.79 -5.72 5.10 N	50.51 -7.49 1.37 N	56.08 -7.95 0.00 N	56.56 -7.45 0.00 N	63.47 -6.20 0.00 N	56.43 -5.04 0.00 N	64.09 -5.82 0.00 N	62.95 -6.03 0.00 N	60.04 -5.66 0.00 N	57.28 -5.86 0.00 N	48.56 -5.05 0.00 N	41.59 -5.53 0.00 N	39.15 -5.25 0.00 N	45.58 -5.85 0.00 N
GE_PLASTICS____DRP 24183	-79.61 -2.25 0.00 N	29.30 0.89 0.00 N	32.10 0.90 0.00 N	34.74 0.91 0.00 N	31.24 0.89 0.00 N	42.59 1.32 0.00 N	37.01 1.01 0.00 N	38.00 0.96 0.02 N	49.11 1.19 0.00 N	41.08 0.87 0.00 N	44.27 0.66 0.00 N	60.45 1.08 0.00 N	65.21 1.18 0.00 N	65.36 1.34 0.00 N	70.92 1.24 0.00 N	62.47 0.99 0.00 N	70.98 1.08 0.00 N	70.00 1.02 0.00 N	66.67 0.97 0.00 N	64.30 1.16 0.00 N	54.59 0.98 0.00 N	47.91 0.78 0.00 N	45.16 0.76 0.00 N	52.57 1.14 0.00 N
GILBOA____1 23756	-79.77 -2.40 0.00 N	29.35 0.94 0.00 N	32.12 0.92 0.00 N	34.75 0.92 0.00 N	31.25 0.89 0.00 N	42.62 1.36 0.00 N	37.00 1.00 0.00 N	38.06 1.04 0.04 N	49.29 1.38 0.00 N	41.33 1.12 0.00 N	44.40 0.97 0.18 N	60.93 1.61 0.05 N	65.84 1.80 0.00 N	65.94 1.93 0.00 N	71.71 2.04 0.00 N	63.24 1.77 0.00 N	71.88 1.98 0.00 N	70.82 1.84 0.00 N	67.44 1.74 0.00 N	64.94 1.80 0.00 N	55.14 1.53 0.00 N	48.39 1.26 0.00 N	45.53 1.13 0.00 N	52.83 1.39 0.00 N
GILBOA____2 23757	-79.77 -2.40 0.00 N	29.35 0.94 0.00 N	32.12 0.92 0.00 N	34.75 0.92 0.00 N	31.25 0.89 0.00 N	42.62 1.36 0.00 N	37.00 1.00 0.00 N	38.06 1.04 0.04 N	49.29 1.38 0.00 N	41.33 1.12 0.00 N	44.40 0.97 0.18 N	60.93 1.61 0.05 N	65.84 1.80 0.00 N	65.94 1.93 0.00 N	71.71 2.04 0.00 N	63.24 1.77 0.00 N	71.88 1.98 0.00 N	70.82 1.84 0.00 N	67.44 1.74 0.00 N	64.94 1.80 0.00 N	55.14 1.53 0.00 N	48.39 1.26 0.00 N	45.53 1.13 0.00 N	52.83 1.39 0.00 N
GILBOA____3 23758	-79.77 -2.40 0.00 N	29.35 0.94 0.00 N	32.12 0.92 0.00 N	34.75 0.92 0.00 N	31.25 0.89 0.00 N	42.62 1.36 0.00 N	37.00 1.00 0.00 N	38.06 1.04 0.04 N	49.29 1.38 0.00 N	41.33 1.12 0.00 N	44.40 0.97 0.18 N	60.93 1.61 0.05 N	65.84 1.80 0.00 N	65.94 1.93 0.00 N	71.71 2.04 0.00 N	63.24 1.77 0.00 N	71.88 1.98 0.00 N	70.82 1.84 0.00 N	67.44 1.74 0.00 N	64.94 1.80 0.00 N	55.14 1.53 0.00 N	48.39 1.26 0.00 N	45.53 1.13 0.00 N	52.83 1.39 0.00 N
GILBOA____4 23759	-79.77 -2.40 0.00 N	29.35 0.94 0.00 N	32.12 0.92 0.00 N	34.75 0.92 0.00 N	31.25 0.89 0.00 N	42.62 1.36 0.00 N	37.00 1.00 0.00 N	38.06 1.04 0.04 N	49.29 1.38 0.00 N	41.33 1.12 0.00 N	44.40 0.97 0.18 N	60.93 1.61 0.05 N	65.84 1.80 0.00 N	65.94 1.93 0.00 N	71.71 2.04 0.00 N	63.24 1.77 0.00 N	71.88 1.98 0.00 N	70.82 1.84 0.00 N	67.44 1.74 0.00 N	64.94 1.80 0.00 N	55.14 1.53 0.00 N	48.39 1.26 0.00 N	45.53 1.13 0.00 N	52.83 1.39 0.00 N
GILBOA____ 23599	-79.77 -2.40 0.00 N	29.35 0.94 0.00 N	32.12 0.92 0.00 N	34.75 0.92 0.00 N	31.25 0.89 0.00 N	42.62 1.36 0.00 N	37.00 1.00 0.00 N	38.06 1.04 0.04 N	49.29 1.38 0.00 N	41.33 1.12 0.00 N	44.40 0.97 0.18 N	60.93 1.61 0.05 N	65.84 1.80 0.00 N	65.94 1.93 0.00 N	71.71 2.04 0.00 N	63.24 1.77 0.00 N	71.88 1.98 0.00 N	70.82 1.84 0.00 N	67.44 1.74 0.00 N	64.94 1.80 0.00 N	55.14 1.53 0.00 N	48.39 1.26 0.00 N	45.53 1.13 0.00 N	52.83 1.39 0.00 N
GINNA____ 23603	-71.09 6.28 0.00 N	25.63 -2.78 0.00 N	28.07 -3.13 0.00 N	30.37 -3.46 0.00 N	27.30 -3.05 0.00 N	37.14 -4.13 0.00 N	32.32 -3.68 0.00 N	30.95 -3.93 2.19 N	43.17 -4.74 0.00 N	36.27 -3.93 0.00 N	39.83 -4.20 -0.42 N	53.84 -5.64 -0.11 N	57.93 -6.10 0.00 N	58.23 -5.78 0.00 N	64.29 -5.38 0.00 N	56.94 -4.53 0.00 N	64.69 -5.21 0.00 N	63.62 -5.36 0.00 N	60.56 -5.14 0.00 N	57.82 -5.32 0.00 N	48.98 -4.63 0.00 N	42.53 -4.60 0.00 N	40.00 -4.40 0.00 N	46.14 -5.29 0.00 N
GLEN PARK____ 23778	-79.35 -1.98 0.00 N	28.88 0.47 0.00 N	31.66 0.46 0.00 N	34.32 0.49 0.00 N	30.86 0.51 0.00 N	42.06 0.80 0.00 N	36.92 0.92 0.00 N	38.31 1.25 0.00 N	49.78 1.87 0.00 N	41.92 1.71 0.00 N	45.53 1.91 0.00 N	62.12 2.75 0.00 N	67.03 2.99 0.00 N	66.88 2.87 0.00 N	72.85 3.18 0.00 N	64.19 2.72 0.00 N	72.91 3.01 0.00 N	71.82 2.84 0.00 N	68.28 2.58 0.00 N	65.51 2.37 0.00 N	55.80 2.19 0.00 N	48.89 1.76 0.00 N	45.83 1.43 0.00 N	52.78 1.34 0.00 N

GLENWOOD_IC_1_G5 23712	-82.37 -5.00 0.00 N	29.96 1.55 0.00 N	32.64 1.44 0.00 N	35.19 1.37 0.00 N	31.65 1.30 0.00 N	43.39 2.12 0.00 N	38.24 2.24 0.00 N	39.62 2.58 0.03 N	51.60 3.69 0.00 N	43.55 3.34 0.00 N	48.88 3.60 -1.66 N	69.40 5.61 -4.42 N	71.67 6.23 -1.41 N	71.81 6.46 -1.34 N	76.25 6.57 0.00 N	72.11 6.12 -4.51 N	76.37 6.47 0.00 N	75.29 6.31 0.00 N	71.84 6.11 -0.03 N	70.89 6.08 -1.67 N	80.15 5.22 -21.32 N	70.76 4.32 -19.31 N	50.15 3.75 -2.00 N	55.58 4.14 0.00 N
GLENWOOD_IC_2_G1 23688	-82.13 -4.76 0.00 N	29.91 1.50 0.00 N	32.59 1.39 0.00 N	35.15 1.32 0.00 N	31.61 1.26 0.00 N	43.34 2.07 0.00 N	38.21 2.21 0.00 N	39.56 2.52 0.03 N	51.48 3.57 0.00 N	43.40 3.19 0.00 N	48.75 3.47 -1.66 N	69.21 5.42 -4.42 N	71.47 6.03 -1.41 N	71.59 6.24 -1.34 N	76.28 6.60 0.00 N	72.06 6.08 -4.51 N	76.44 6.53 0.00 N	75.35 6.37 0.00 N	71.80 6.08 -0.03 N	70.68 5.87 -1.67 N	79.95 5.02 -21.32 N	70.52 4.07 -19.31 N	49.94 3.54 -2.00 N	55.34 3.91 0.00 N
GLENWOOD_IC_3_G1 23689	-82.13 -4.76 0.00 N	29.91 1.50 0.00 N	32.59 1.39 0.00 N	35.15 1.32 0.00 N	31.61 1.26 0.00 N	43.34 2.07 0.00 N	38.21 2.21 0.00 N	39.56 2.52 0.03 N	51.48 3.57 0.00 N	43.40 3.19 0.00 N	48.75 3.47 -1.66 N	69.21 5.42 -4.42 N	71.47 6.03 -1.41 N	71.59 6.24 -1.34 N	76.28 6.60 0.00 N	72.06 6.08 -4.51 N	76.44 6.53 0.00 N	75.35 6.37 0.00 N	71.80 6.08 -0.03 N	70.68 5.87 -1.67 N	79.95 5.02 -21.32 N	70.52 4.07 -19.31 N	49.94 3.54 -2.00 N	55.34 3.91 0.00 N
GLENWOOD___4 23550	-82.37 -5.00 0.00 N	29.96 1.55 0.00 N	32.64 1.44 0.00 N	35.19 1.37 0.00 N	31.65 1.29 0.00 N	43.39 2.12 0.00 N	38.24 2.24 0.00 N	39.62 2.58 0.03 N	51.60 3.69 0.00 N	43.55 3.34 0.00 N	48.91 3.64 -1.66 N	69.46 5.67 -4.42 N	71.73 6.29 -1.41 N	71.87 6.52 -1.34 N	76.37 6.70 0.00 N	72.23 6.25 -4.51 N	76.51 6.60 0.00 N	75.42 6.44 0.00 N	71.96 6.24 -0.03 N	70.95 6.15 -1.67 N	80.20 5.26 -21.32 N	70.76 4.32 -19.31 N	50.15 3.75 -2.00 N	55.58 4.14 0.00 N
GLENWOOD___5 23614	-82.37 -5.00 0.00 N	29.96 1.55 0.00 N	32.64 1.44 0.00 N	35.19 1.37 0.00 N	31.65 1.29 0.00 N	43.39 2.12 0.00 N	38.24 2.24 0.00 N	39.62 2.58 0.03 N	51.60 3.69 0.00 N	43.55 3.34 0.00 N	48.91 3.64 -1.66 N	69.46 5.67 -4.42 N	71.73 6.29 -1.41 N	71.87 6.52 -1.34 N	76.37 6.70 0.00 N	72.23 6.25 -4.51 N	76.51 6.60 0.00 N	75.42 6.44 0.00 N	71.96 6.24 -0.03 N	70.95 6.15 -1.67 N	80.20 5.26 -21.32 N	70.76 4.32 -19.31 N	50.15 3.75 -2.00 N	55.58 4.14 0.00 N
GLOBAL GREEN_PORT_GT1 23814	-84.10 -6.73 0.00 N	30.39 1.98 0.00 N	32.99 1.79 0.00 N	35.54 1.72 0.00 N	31.97 1.61 0.00 N	43.82 2.55 0.00 N	38.91 2.91 0.00 N	40.53 3.50 0.03 N	52.69 4.78 0.00 N	44.67 4.46 0.00 N	50.64 5.36 -1.66 N	72.08 8.28 -4.42 N	74.36 9.09 -1.41 N	74.44 9.25 -1.34 N	78.92 9.25 0.00 N	72.93 6.95 -4.51 N	77.13 7.23 0.00 N	76.07 7.09 0.00 N	72.64 6.91 -0.03 N	71.66 6.86 -1.67 N	81.12 6.19 -21.32 N	71.58 5.14 -19.31 N	50.81 4.42 -2.00 N	56.73 5.29 0.00 N
GOETHSLN___LBMP 323567	-81.88 -4.51 0.00 N	29.86 1.45 0.00 N	32.55 1.35 0.00 N	35.09 1.26 0.00 N	31.57 1.22 0.00 N	43.33 2.06 0.00 N	38.22 2.22 0.00 N	39.60 2.57 0.03 N	51.57 3.66 0.00 N	60.05 3.24 -16.61 N	51.33 3.36 -4.36 N	64.51 5.19 0.04 N	69.89 5.83 -0.02 N	70.00 5.99 0.00 N	78.27 6.58 -2.01 N	67.35 5.88 0.00 N	76.38 6.48 0.00 N	75.20 6.22 0.00 N	71.51 5.81 0.00 N	68.73 5.59 0.00 N	58.36 4.75 0.00 N	50.96 3.84 0.00 N	47.76 3.36 0.00 N	55.18 3.74 0.00 N
GOUDEY___7 23579	-76.01 1.36 0.00 N	27.64 -0.77 0.00 N	30.21 -1.00 0.00 N	32.77 -1.06 0.00 N	29.48 -0.88 0.00 N	40.18 -1.09 0.00 N	35.10 -0.90 0.00 N	36.04 -0.84 0.18 N	46.88 -1.03 0.00 N	39.41 -0.80 0.00 N	41.62 -1.06 0.94 N	58.23 -0.89 0.25 N	63.29 -0.75 0.00 N	63.27 -0.74 0.00 N	69.56 -0.11 0.00 N	61.44 -0.03 0.00 N	69.84 -0.06 0.00 N	68.67 -0.31 0.00 N	65.17 -0.53 0.00 N	62.54 -0.60 0.00 N	53.13 -0.48 0.00 N	46.20 -0.93 0.00 N	43.23 -1.17 0.00 N	50.12 -1.32 0.00 N
GOUDEY___8 23580	-75.93 1.43 0.00 N	27.62 -0.79 0.00 N	30.18 -1.02 0.00 N	32.75 -1.08 0.00 N	29.46 -0.89 0.00 N	40.15 -1.12 0.00 N	35.07 -0.93 0.00 N	36.02 -0.86 0.18 N	46.84 -1.08 0.00 N	39.37 -0.84 0.00 N	41.58 -1.09 0.94 N	58.17 -0.95 0.25 N	63.21 -0.82 0.00 N	63.21 -0.80 0.00 N	69.48 -0.20 0.00 N	61.38 -0.09 0.00 N	69.77 -0.13 0.00 N	68.60 -0.38 0.00 N	65.10 -0.60 0.00 N	62.48 -0.66 0.00 N	53.07 -0.54 0.00 N	46.15 -0.98 0.00 N	43.18 -1.22 0.00 N	50.07 -1.37 0.00 N
GOWANUS_GT1_1 24077	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 6.75 -114.66 N	287.41 6.34 -215.37 N	108.33 6.08 -39.11 N	58.78 5.17 0.00 N	51.33 4.21 0.00 N	48.15 3.75 0.00 N	55.62 4.18 0.00 N
GOWANUS_GT1_2 24078	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 6.75 -114.66 N	287.41 6.34 -215.37 N	108.33 6.08 -39.11 N	58.78 5.17 0.00 N	51.33 4.21 0.00 N	48.15 3.75 0.00 N	55.62 4.18 0.00 N
GOWANUS_GT1_3 24079	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 6.75 -114.66 N	287.41 6.34 -215.37 N	108.33 6.08 -39.11 N	58.78 5.17 0.00 N	51.33 4.21 0.00 N	48.15 3.75 0.00 N	55.62 4.18 0.00 N
GOWANUS_GT1_4 24080	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 6.75 -114.66 N	287.41 6.34 -215.37 N	108.33 6.08 -39.11 N	58.78 5.17 0.00 N	51.33 4.21 0.00 N	48.15 3.75 0.00 N	55.62 4.18 0.00 N
GOWANUS_GT1_5 24084	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 6.75 -114.66 N	287.41 6.34 -215.37 N	108.33 6.08 -39.11 N	58.78 5.17 0.00 N	51.33 4.21 0.00 N	48.15 3.75 0.00 N	55.62 4.18 0.00 N

[illegible]

24124		-5.23 0.00 N	1.74 0.00 N	1.66 0.00 N	1.58 0.00 N	1.51 0.00 N	2.48 0.00 N	2.57 -0.01 N	2.94 0.03 N	4.13 0.00 N	3.55 -17.13 N	3.72 -4.50 N	5.72 0.04 N	6.42 -0.02 N	6.54 0.00 N	7.07 -2.06 N	6.36 -0.01 N	7.01 -0.01 N	6.75 -114.66 N	6.34 -215.37 N	6.08 -39.11 N	5.17 0.00 N	4.21 0.00 N	3.75 0.00 N	4.18 0.00 N
GOWANUS_GT3_4	24125	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 -114.66 N	287.41 -215.37 N	108.33 -39.11 N	58.78 0.00 N	51.33 0.00 N	48.15 0.00 N	55.62 4.18 0.00 N
GOWANUS_GT3_5	24126	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 -114.66 N	287.41 -215.37 N	108.33 -39.11 N	58.78 0.00 N	51.33 0.00 N	48.15 0.00 N	55.62 4.18 0.00 N
GOWANUS_GT3_6	24127	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 -114.66 N	287.41 -215.37 N	108.33 -39.11 N	58.78 0.00 N	51.33 0.00 N	48.15 0.00 N	55.62 4.18 0.00 N
GOWANUS_GT3_7	24128	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 -114.66 N	287.41 -215.37 N	108.33 -39.11 N	58.78 0.00 N	51.33 0.00 N	48.15 0.00 N	55.62 4.18 0.00 N
GOWANUS_GT3_8	24129	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 -114.66 N	287.41 -215.37 N	108.33 -39.11 N	58.78 0.00 N	51.33 0.00 N	48.15 0.00 N	55.62 4.18 0.00 N
GOWANUS_GT4_1	24130	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 -114.66 N	287.41 -215.37 N	108.33 -39.11 N	58.78 0.00 N	51.33 0.00 N	48.15 0.00 N	55.62 4.18 0.00 N
GOWANUS_GT4_2	24131	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 -114.66 N	287.41 -215.37 N	108.33 -39.11 N	58.78 0.00 N	51.33 0.00 N	48.15 0.00 N	55.62 4.18 0.00 N
GOWANUS_GT4_3	24132	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 -114.66 N	287.41 -215.37 N	108.33 -39.11 N	58.78 0.00 N	51.33 0.00 N	48.15 0.00 N	55.62 4.18 0.00 N
GOWANUS_GT4_4	24133	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 -114.66 N	287.41 -215.37 N	108.33 -39.11 N	58.78 0.00 N	51.33 0.00 N	48.15 0.00 N	55.62 4.18 0.00 N
GOWANUS_GT4_5	24134	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 -114.66 N	287.41 -215.37 N	108.33 -39.11 N	58.78 0.00 N	51.33 0.00 N	48.15 0.00 N	55.62 4.18 0.00 N
GOWANUS_GT4_6	24135	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 -114.66 N	287.41 -215.37 N	108.33 -39.11 N	58.78 0.00 N	51.33 0.00 N	48.15 0.00 N	55.62 4.18 0.00 N
GOWANUS_GT4_7	24136	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 -114.66 N	287.41 -215.37 N	108.33 -39.11 N	58.78 0.00 N	51.33 0.00 N	48.15 0.00 N	55.62 4.18 0.00 N
GOWANUS_GT4_8	24137	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 -114.66 N	287.41 -215.37 N	108.33 -39.11 N	58.78 0.00 N	51.33 0.00 N	48.15 0.00 N	55.62 4.18 0.00 N

GRAHMSVILLE___HY 23607	-79.57 -2.20 0.00 N	29.18 0.78 0.00 N	31.87 0.67 0.00 N	34.44 0.61 0.00 N	30.96 0.61 0.00 N	42.38 1.11 0.00 N	37.22 1.22 0.00 N	38.54 1.51 0.03 N	50.14 2.23 0.00 N	42.21 2.01 0.00 N	45.58 2.14 0.16 N	61.95 2.62 0.04 N	66.93 2.89 0.00 N	66.96 2.95 0.00 N	72.99 3.32 0.00 N	65.07 3.59 0.00 N	74.20 4.31 0.00 N	73.13 4.16 0.00 N	69.30 3.60 0.00 N	66.58 3.44 0.00 N	56.51 2.90 0.00 N	49.44 2.31 0.00 N	46.32 1.92 0.00 N	53.53 2.09 0.00 N
GREENIDGE___3 23582	-73.99 -3.37 0.00 N	26.70 -1.70 0.00 N	29.09 -2.11 0.00 N	31.51 -2.31 0.00 N	28.43 -1.92 0.00 N	38.66 -2.61 0.00 N	33.84 -2.16 0.00 N	34.86 -2.20 0.00 N	45.32 -2.59 0.00 N	38.11 -2.10 0.00 N	40.32 -2.42 0.87 N	56.28 -2.86 0.23 N	61.14 -2.89 0.00 N	61.12 -2.89 0.00 N	67.43 -2.24 0.00 N	59.67 -1.80 0.00 N	67.79 -2.11 0.00 N	66.55 -2.43 0.00 N	63.16 -2.54 0.00 N	60.46 -2.68 0.00 N	51.32 -2.29 0.00 N	44.39 -2.74 0.00 N	41.44 -2.96 0.00 N	47.92 -3.52 0.00 N
GREENIDGE___4 23583	-73.99 -3.37 0.00 N	26.70 -1.70 0.00 N	29.09 -2.11 0.00 N	31.51 -2.31 0.00 N	28.43 -1.92 0.00 N	38.66 -2.61 0.00 N	33.84 -2.16 0.00 N	34.86 -2.20 0.00 N	45.32 -2.59 0.00 N	38.11 -2.10 0.00 N	40.32 -2.42 0.87 N	56.28 -2.86 0.23 N	61.14 -2.89 0.00 N	61.12 -2.89 0.00 N	67.43 -2.24 0.00 N	59.67 -1.80 0.00 N	67.79 -2.11 0.00 N	66.55 -2.43 0.00 N	63.16 -2.54 0.00 N	60.46 -2.68 0.00 N	51.32 -2.29 0.00 N	44.39 -2.74 0.00 N	41.44 -2.96 0.00 N	47.92 -3.52 0.00 N
GROVEVILLE___HYD 323602	-81.49 -4.12 0.00 N	29.82 1.41 0.00 N	32.48 1.28 0.00 N	35.08 1.25 0.00 N	31.57 1.22 0.00 N	43.19 1.92 0.00 N	37.96 1.96 0.00 N	39.22 2.19 0.03 N	50.94 3.03 0.00 N	42.80 2.59 0.00 N	46.15 2.69 0.15 N	63.57 4.25 0.04 N	68.82 4.79 0.00 N	68.98 4.97 0.00 N	75.08 5.41 0.00 N	66.29 4.82 0.00 N	75.25 5.35 0.00 N	74.13 5.15 0.00 N	70.43 4.74 0.00 N	67.73 4.59 0.00 N	57.49 3.88 0.00 N	50.23 3.10 0.00 N	47.11 2.70 0.00 N	54.44 3.01 0.00 N
HAMPSHIRE___PAPER_HYD 323593	-78.84 -1.47 0.00 N	28.82 0.41 0.00 N	31.71 0.51 0.00 N	34.42 0.60 0.00 N	30.88 0.53 0.00 N	41.95 0.68 0.00 N	36.77 0.77 0.00 N	37.95 0.89 0.00 N	49.09 1.18 0.00 N	41.26 1.05 0.00 N	44.83 1.22 0.00 N	60.92 1.55 0.00 N	65.67 1.64 0.00 N	65.30 1.29 0.00 N	70.56 0.88 0.00 N	62.16 0.68 0.00 N	70.64 0.74 0.00 N	69.74 0.76 0.00 N	66.45 0.75 0.00 N	64.00 0.86 0.00 N	54.69 1.08 0.00 N	48.15 1.03 0.00 N	45.35 0.95 0.00 N	52.38 0.94 0.00 N
HARZA MOOSE___RIVER 24016	-78.53 -1.16 0.00 N	28.66 0.25 0.00 N	31.44 0.23 0.00 N	34.06 0.24 0.00 N	30.62 0.27 0.00 N	41.70 0.43 0.00 N	36.57 0.57 0.00 N	37.84 0.77 0.00 N	49.07 1.15 0.00 N	41.27 1.06 0.00 N	44.79 1.18 0.00 N	61.08 1.71 0.00 N	65.89 1.86 0.00 N	65.78 1.77 0.00 N	71.59 1.92 0.00 N	63.09 1.62 0.00 N	71.67 1.77 0.00 N	70.63 1.65 0.00 N	67.20 1.50 0.00 N	64.54 1.40 0.00 N	54.91 1.29 0.00 N	48.17 1.04 0.00 N	45.22 0.82 0.00 N	52.15 0.71 0.00 N
HEMPSTEAD____ 23647	-82.35 -4.98 0.00 N	29.89 1.48 0.00 N	32.54 1.34 0.00 N	35.07 1.24 0.00 N	31.53 1.18 0.00 N	43.23 1.96 0.00 N	38.18 2.18 0.00 N	39.56 2.52 0.03 N	51.53 3.61 0.00 N	43.57 3.36 0.00 N	49.08 3.81 -1.66 N	69.69 5.90 -4.42 N	71.94 6.50 -1.41 N	72.14 6.78 -1.34 N	76.57 6.89 0.00 N	72.57 6.58 -4.51 N	76.74 6.84 0.00 N	75.69 6.71 0.00 N	72.29 6.56 -0.03 N	71.14 6.33 -1.67 N	80.38 5.45 -21.32 N	70.87 4.43 -19.31 N	50.25 3.85 -2.00 N	55.60 4.16 0.00 N
HICKLING___1 23621	-75.34 2.03 0.00 N	27.13 -1.28 0.00 N	29.54 -1.66 0.00 N	32.10 -1.73 0.00 N	28.93 -1.42 0.00 N	39.47 -1.79 0.00 N	34.58 -1.42 0.00 N	35.57 -1.29 0.21 N	46.43 -1.49 0.00 N	39.12 -1.09 0.00 N	40.73 -1.46 1.43 N	57.94 -1.05 0.38 N	63.23 -0.80 0.00 N	63.15 -0.86 0.00 N	70.05 0.38 0.00 N	61.98 0.51 0.00 N	70.47 0.57 0.00 N	69.10 0.11 0.00 N	65.38 -0.32 0.00 N	62.62 -0.52 0.00 N	53.19 -0.42 0.00 N	45.82 -1.31 0.00 N	42.57 -1.83 0.00 N	49.38 -2.06 0.00 N
HICKLING___2 23622	-75.36 2.00 0.00 N	27.13 -1.27 0.00 N	29.55 -1.65 0.00 N	32.10 -1.73 0.00 N	28.93 -1.42 0.00 N	39.49 -1.78 0.00 N	34.59 -1.41 0.00 N	35.57 -1.29 0.21 N	46.44 -1.48 0.00 N	39.13 -1.08 0.00 N	40.73 -1.46 1.43 N	57.94 -1.05 0.38 N	63.24 -0.79 0.00 N	63.18 -0.83 0.00 N	70.08 0.41 0.00 N	61.99 0.52 0.00 N	70.49 0.59 0.00 N	69.12 0.14 0.00 N	65.39 -0.31 0.00 N	62.63 -0.51 0.00 N	53.21 -0.39 0.00 N	45.82 -1.31 0.00 N	42.57 -1.83 0.00 N	49.39 -2.05 0.00 N
HIGH FALLS___HY 23754	-81.89 -4.52 0.00 N	30.04 1.63 0.00 N	32.69 1.49 0.00 N	35.29 1.46 0.00 N	31.74 1.39 0.00 N	43.48 2.21 0.00 N	38.25 2.26 0.00 N	39.64 2.60 0.03 N	51.63 3.72 0.00 N	43.34 3.13 0.00 N	46.76 3.30 0.15 N	64.30 4.97 0.04 N	69.61 5.57 0.00 N	69.71 5.70 0.00 N	75.97 6.30 0.00 N	67.07 5.60 0.00 N	76.15 6.24 0.00 N	74.97 5.99 0.00 N	71.13 5.44 0.00 N	68.46 5.32 0.00 N	58.08 4.47 0.00 N	50.81 3.67 0.00 N	47.58 3.18 0.00 N	55.02 3.58 0.00 N
HILLBURN___GT 23639	-81.57 -4.20 0.00 N	29.72 1.32 0.00 N	32.41 1.21 0.00 N	34.98 1.16 0.00 N	31.46 1.11 0.00 N	43.18 1.92 0.00 N	38.05 2.05 0.00 N	39.37 2.34 0.03 N	51.14 3.23 0.00 N	43.01 2.81 0.00 N	46.36 2.90 0.16 N	63.90 4.57 0.04 N	69.18 5.14 0.00 N	69.29 5.28 0.00 N	75.56 5.89 0.00 N	66.77 5.30 0.00 N	75.85 5.95 0.00 N	74.74 5.76 0.00 N	71.01 5.31 0.00 N	68.26 5.12 0.00 N	57.95 4.35 0.00 N	50.62 3.49 0.00 N	47.47 3.07 0.00 N	54.86 3.42 0.00 N
HOLTSVILLE_IC_1 23690	-81.76 -4.39 0.00 N	29.60 1.20 0.00 N	32.18 0.98 0.00 N	34.68 0.85 0.00 N	31.17 0.82 0.00 N	42.71 1.44 0.00 N	37.82 1.82 0.00 N	39.21 2.17 0.03 N	50.97 3.06 0.00 N	43.26 3.05 0.00 N	49.07 3.79 -1.66 N	69.89 6.10 -4.42 N	72.04 6.60 -1.41 N	72.15 6.80 -1.34 N	76.29 6.62 0.00 N	72.46 6.48 -4.51 N	76.43 6.53 0.00 N	75.44 6.46 0.00 N	72.21 6.48 -0.03 N	71.05 6.24 -1.67 N	80.42 5.49 -21.32 N	70.93 4.49 -19.31 N	50.36 3.96 -2.00 N	55.64 4.20 0.00 N
HOLTSVILLE_IC_10 23699	-82.30 -4.93 0.00 N	29.77 1.37 0.00 N	32.36 1.16 0.00 N	34.86 1.04 0.00 N	31.33 0.98 0.00 N	42.93 1.67 0.00 N	38.03 2.03 0.00 N	39.45 2.42 0.03 N	51.21 3.30 0.00 N	43.58 3.38 0.00 N	49.49 4.21 -1.66 N	70.50 6.71 -4.42 N	72.69 7.24 -1.41 N	72.81 7.46 -1.34 N	76.99 7.32 0.00 N	73.13 7.15 -4.51 N	77.15 7.25 0.00 N	76.14 7.16 0.00 N	72.88 7.15 -0.03 N	71.65 6.85 -1.67 N	80.94 6.00 -21.32 N	71.38 4.93 -19.31 N	50.79 4.39 -2.00 N	56.07 4.64 0.00 N
HOLTSVILLE_IC_2 23691	-81.76 -4.39 0.00 N	29.60 1.20 0.00 N	32.18 0.98 0.00 N	34.68 0.85 0.00 N	31.17 0.82 0.00 N	42.71 1.44 0.00 N	37.82 1.82 0.00 N	39.21 2.17 0.03 N	50.97 3.06 0.00 N	43.26 3.05 0.00 N	49.07 3.79 -1.66 N	69.89 6.10 -4.42 N	72.04 6.60 -1.41 N	72.15 6.80 -1.34 N	76.29 6.62 0.00 N	72.46 6.48 -4.51 N	76.43 6.53 0.00 N	75.44 6.46 0.00 N	72.21 6.48 -0.03 N	71.05 6.24 -1.67 N	80.42 5.49 -21.32 N	70.93 4.49 -19.31 N	50.36 3.96 -2.00 N	55.64 4.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_3 23692	-81.76 -4.39 0.00 N	29.60 1.20 0.00 N	32.18 0.98 0.00 N	34.68 0.85 0.00 N	31.17 0.82 0.00 N	42.71 1.44 0.00 N	37.82 1.82 0.00 N	39.21 2.17 0.03 N	50.97 3.06 0.00 N	43.26 3.05 0.00 N	49.07 3.79 -1.66 N	69.89 6.10 -4.42 N	72.04 6.60 -1.41 N	72.15 6.80 -1.34 N	76.29 6.62 0.00 N	72.46 6.48 -4.51 N	76.43 6.53 0.00 N	75.44 6.46 0.00 N	72.21 6.48 -0.03 N	71.05 6.24 -1.67 N	80.42 5.49 -21.32 N	70.93 4.49 -19.31 N	50.36 3.96 -2.00 N	55.64 4.20 0.00 N	
HOLTSVILLE_IC_4 23693	-81.76 -4.39 0.00 N	29.60 1.20 0.00 N	32.18 0.98 0.00 N	34.68 0.85 0.00 N	31.17 0.82 0.00 N	42.71 1.44 0.00 N	37.82 1.82 0.00 N	39.21 2.17 0.03 N	50.97 3.06 0.00 N	43.26 3.05 0.00 N	49.07 3.79 -1.66 N	69.89 6.10 -4.42 N	72.04 6.60 -1.41 N	72.15 6.80 -1.34 N	76.29 6.62 0.00 N	72.46 6.48 -4.51 N	76.43 6.53 0.00 N	75.44 6.46 0.00 N	72.21 6.48 -0.03 N	71.05 6.24 -1.67 N	80.42 5.49 -21.32 N	70.93 4.49 -19.31 N	50.36 3.96 -2.00 N	55.64 4.20 0.00 N	
HOLTSVILLE_IC_5 23694	-81.76 -4.39 0.00 N	29.60 1.20 0.00 N	32.18 0.98 0.00 N	34.68 0.85 0.00 N	31.17 0.82 0.00 N	42.71 1.44 0.00 N	37.82 1.82 0.00 N	39.21 2.17 0.03 N	50.97 3.06 0.00 N	43.26 3.05 0.00 N	49.07 3.79 -1.66 N	69.89 6.10 -4.42 N	72.04 6.60 -1.41 N	72.15 6.80 -1.34 N	76.29 6.62 0.00 N	72.46 6.48 -4.51 N	76.43 6.53 0.00 N	75.44 6.46 0.00 N	72.21 6.48 -0.03 N	71.05 6.24 -1.67 N	80.42 5.49 -21.32 N	70.93 4.49 -19.31 N	50.36 3.96 -2.00 N	55.64 4.20 0.00 N	
HOLTSVILLE_IC_6 23695	-82.30 -4.93 0.00 N	29.77 1.37 0.00 N	32.36 1.16 0.00 N	34.86 1.04 0.00 N	31.33 0.98 0.00 N	42.93 1.67 0.00 N	38.03 2.03 0.00 N	39.45 2.42 0.03 N	51.21 3.30 0.00 N	43.58 3.38 0.00 N	49.49 4.21 -1.66 N	70.50 6.71 -4.42 N	72.69 7.24 -1.41 N	72.81 7.46 -1.34 N	76.99 7.32 0.00 N	73.13 7.15 -4.51 N	77.15 7.25 0.00 N	76.14 7.16 0.00 N	72.88 7.15 -0.03 N	71.65 6.85 -1.67 N	80.94 6.00 -21.32 N	71.38 4.93 -19.31 N	50.79 4.39 -2.00 N	56.07 4.64 0.00 N	
HOLTSVILLE_IC_7 23696	-82.30 -4.93 0.00 N	29.77 1.37 0.00 N	32.36 1.16 0.00 N	34.86 1.04 0.00 N	31.33 0.98 0.00 N	42.93 1.67 0.00 N	38.03 2.03 0.00 N	39.45 2.42 0.03 N	51.21 3.30 0.00 N	43.58 3.38 0.00 N	49.49 4.21 -1.66 N	70.50 6.71 -4.42 N	72.69 7.24 -1.41 N	72.81 7.46 -1.34 N	76.99 7.32 0.00 N	73.13 7.15 -4.51 N	77.15 7.25 0.00 N	76.14 7.16 0.00 N	72.88 7.15 -0.03 N	71.65 6.85 -1.67 N	80.94 6.00 -21.32 N	71.38 4.93 -19.31 N	50.79 4.39 -2.00 N	56.07 4.64 0.00 N	
HOLTSVILLE_IC_8 23697	-82.30 -4.93 0.00 N	29.77 1.37 0.00 N	32.36 1.16 0.00 N	34.86 1.04 0.00 N	31.33 0.98 0.00 N	42.93 1.67 0.00 N	38.03 2.03 0.00 N	39.45 2.42 0.03 N	51.21 3.30 0.00 N	43.58 3.38 0.00 N	49.49 4.21 -1.66 N	70.50 6.71 -4.42 N	72.69 7.24 -1.41 N	72.81 7.46 -1.34 N	76.99 7.32 0.00 N	73.13 7.15 -4.51 N	77.15 7.25 0.00 N	76.14 7.16 0.00 N	72.88 7.15 -0.03 N	71.65 6.85 -1.67 N	80.94 6.00 -21.32 N	71.38 4.93 -19.31 N	50.79 4.39 -2.00 N	56.07 4.64 0.00 N	
HOLTSVILLE_IC_9 23698	-82.30 -4.93 0.00 N	29.77 1.37 0.00 N	32.36 1.16 0.00 N	34.86 1.04 0.00 N	31.33 0.98 0.00 N	42.93 1.67 0.00 N	38.03 2.03 0.00 N	39.45 2.42 0.03 N	51.21 3.30 0.00 N	43.58 3.38 0.00 N	49.49 4.21 -1.66 N	70.50 6.71 -4.42 N	72.69 7.24 -1.41 N	72.81 7.46 -1.34 N	76.99 7.32 0.00 N	73.13 7.15 -4.51 N	77.15 7.25 0.00 N	76.14 7.16 0.00 N	72.88 7.15 -0.03 N	71.65 6.85 -1.67 N	80.94 6.00 -21.32 N	71.38 4.93 -19.31 N	50.79 4.39 -2.00 N	56.07 4.64 0.00 N	
HQ_GEN_CEDARS 23644	-79.22 -1.85 0.00 N	29.09 0.68 0.00 N	32.04 0.84 0.00 N	34.79 0.96 0.00 N	31.11 0.76 0.00 N	42.01 0.74 0.00 N	36.88 0.88 0.00 N	37.97 0.91 0.00 N	49.08 1.17 0.00 N	41.29 1.08 0.00 N	44.90 1.29 0.00 N	60.88 1.51 0.00 N	65.63 1.60 0.00 N	65.38 1.37 0.00 N	70.81 1.14 0.00 N	62.45 0.98 0.00 N	71.02 1.12 0.00 N	70.23 1.25 0.00 N	66.96 1.26 0.00 N	64.27 1.14 0.00 N	54.70 1.09 0.00 N	48.32 1.19 0.00 N	45.62 1.22 0.00 N	52.85 1.42 0.00 N	
HQ_GEN_IMPORT 323601	-77.12 0.25 0.00 N	37.87 0.10 -5.51 N	31.35 0.15 0.00 N	33.84 0.24 -2.01 N	33.00 0.13 -5.64 N	32.00 -0.06 -2.59 N	36.01 0.01 0.00 N	37.06 0.00 0.00 N	42.00 -0.12 -8.62 N	40.11 -0.09 0.00 N	43.63 0.02 0.00 N	59.06 -0.31 0.00 N	63.64 -0.39 0.00 N	63.43 -0.58 0.00 N	68.88 -0.79 0.00 N	60.77 -0.70 0.00 N	69.18 -0.72 0.00 N	68.41 -0.57 0.00 N	65.20 -0.49 0.00 N	62.61 -0.53 0.00 N	53.19 -0.42 0.00 N	50.00 0.09 -1.82 N	52.32 0.17 -8.98 N	51.48 0.05 0.00 N	
HQ_GEN_WHEEL 23651	-77.12 0.25 0.00 N	28.43 0.02 0.00 N	31.35 0.15 0.00 N	33.84 0.24 -2.01 N	30.47 0.12 0.00 N	41.27 0.00 0.00 N	36.01 0.01 0.00 N	37.06 0.00 0.00 N	47.78 -0.13 0.00 N	40.11 -0.09 0.00 N	43.63 0.02 0.00 N	0.00 -0.44 54.85 N	63.64 -0.39 0.00 N	63.43 -0.58 0.00 N	68.88 -0.79 0.00 N	60.77 -0.70 0.00 N	69.18 -0.72 0.00 N	68.41 -0.57 0.00 N	65.20 -0.49 0.00 N	62.61 -0.53 0.00 N	53.19 -0.42 0.00 N	47.04 -0.09 0.00 N	44.44 0.04 0.00 N	51.48 0.05 0.00 N	
HUDSON_AVE_GT_3 23810	-82.24 -4.87 0.00 N	29.99 1.58 0.00 N	32.69 1.49 0.00 N	35.24 1.42 0.00 N	31.71 1.36 0.00 N	43.51 2.24 0.00 N	38.39 2.38 0.00 N	39.79 2.75 0.03 N	51.79 3.88 0.00 N	60.22 3.40 -16.61 N	51.52 3.55 -4.36 N	64.77 5.44 0.04 N	70.14 6.09 -0.02 N	70.25 6.24 0.00 N	78.48 6.82 -1.99 N	67.55 6.08 0.00 N	76.65 6.75 0.00 N	75.46 6.48 0.00 N	71.75 6.06 0.00 N	68.97 5.83 0.00 N	58.55 4.95 0.00 N	51.14 4.02 0.00 N	47.93 3.53 0.00 N	55.39 3.95 0.00 N	
HUDSON_AVE_GT_4 23540	-82.24 -4.87 0.00 N	29.99 1.58 0.00 N	32.69 1.49 0.00 N	35.24 1.42 0.00 N	31.71 1.36 0.00 N	43.51 2.24 0.00 N	38.39 2.38 0.00 N	39.79 2.75 0.03 N	51.79 3.88 0.00 N	60.22 3.40 -16.61 N	51.52 3.55 -4.36 N	64.77 5.44 0.04 N	70.14 6.09 -0.02 N	70.25 6.24 0.00 N	78.48 6.82 -1.99 N	67.55 6.08 0.00 N	76.65 6.75 0.00 N	75.46 6.48 0.00 N	71.75 6.06 0.00 N	68.97 5.83 0.00 N	58.55 4.95 0.00 N	51.14 4.02 0.00 N	47.93 3.53 0.00 N	55.39 3.95 0.00 N	
HUDSON_AVE_GT_5 23657	-82.24 -4.87 0.00 N	29.99 1.58 0.00 N	32.69 1.49 0.00 N	35.24 1.42 0.00 N	31.71 1.36 0.00 N	43.51 2.24 0.00 N	38.39 2.38 0.00 N	39.79 2.75 0.03 N	51.79 3.88 0.00 N	60.22 3.40 -16.61 N	51.52 3.55 -4.36 N	64.77 5.44 0.04 N	70.14 6.09 -0.02 N	70.25 6.24 0.00 N	78.48 6.82 -1.99 N	67.55 6.08 0.00 N	76.65 6.75 0.00 N	75.46 6.48 0.00 N	71.75 6.06 0.00 N	68.97 5.83 0.00 N	58.55 4.95 0.00 N	51.14 4.02 0.00 N	47.93 3.53 0.00 N	55.39 3.95 0.00 N	
HUDSON_AVE_10	-82.04	29.92	32.59	35.14	31.62	43.37	38.28	39.66	51.67	60.13	51.39	64.60	69.96	70.05	78.27	67.37	76.39	75.22	71.56	68.77	58.36	50.97	47.83	55.29	



24168	-4.68 0.00 N	1.51 0.00 N	1.39 0.00 N	1.31 0.00 N	1.27 0.00 N	2.11 0.00 N	2.28 0.00 N	2.63 0.03 N	3.76 0.00 N	3.32 -16.61 N	3.43 -4.36 N	5.27 0.04 N	5.91 -0.02 N	6.05 0.00 N	6.61 -1.99 N	5.90 0.00 N	6.50 0.00 N	6.24 0.00 N	5.87 0.00 N	5.64 0.00 N	4.75 0.00 N	3.85 0.00 N	3.43 0.00 N	3.85 0.00 N
HUNTLEY___63 23557	-71.94 5.43 0.00 N	25.74 -2.67 0.00 N	28.22 -2.98 0.00 N	30.55 -3.28 0.00 N	27.45 -2.91 0.00 N	37.31 -3.96 0.00 N	32.08 -3.92 0.00 N	30.35 -4.80 1.92 N	42.01 -5.91 0.00 N	35.26 -4.95 0.00 N	33.46 -5.29 4.86 N	51.06 -7.01 1.30 N	56.59 -7.44 0.00 N	57.15 -6.86 0.00 N	64.17 -5.50 0.00 N	56.84 -4.62 0.00 N	64.37 -5.53 0.00 N	63.27 -5.71 0.00 N	60.45 -5.25 0.00 N	57.68 -5.46 0.00 N	48.88 -4.72 0.00 N	41.87 -5.26 0.00 N	39.48 -4.92 0.00 N	45.96 -5.48 0.00 N
HUNTLEY___64 23558	-71.94 5.43 0.00 N	25.74 -2.67 0.00 N	28.22 -2.98 0.00 N	30.55 -3.28 0.00 N	27.45 -2.91 0.00 N	37.31 -3.96 0.00 N	32.08 -3.92 0.00 N	30.35 -4.80 1.92 N	42.01 -5.91 0.00 N	35.26 -4.95 0.00 N	33.46 -5.29 4.86 N	51.06 -7.01 1.30 N	56.59 -7.44 0.00 N	57.15 -6.86 0.00 N	64.17 -5.50 0.00 N	56.84 -4.62 0.00 N	64.37 -5.53 0.00 N	63.27 -5.71 0.00 N	60.45 -5.25 0.00 N	57.68 -5.46 0.00 N	48.88 -4.72 0.00 N	41.87 -5.26 0.00 N	39.48 -4.92 0.00 N	45.96 -5.48 0.00 N
HUNTLEY___65 23559	-71.94 5.43 0.00 N	25.74 -2.67 0.00 N	28.22 -2.98 0.00 N	30.55 -3.28 0.00 N	27.45 -2.91 0.00 N	37.31 -3.96 0.00 N	32.08 -3.92 0.00 N	30.35 -4.80 1.92 N	42.01 -5.91 0.00 N	35.26 -4.95 0.00 N	33.46 -5.29 4.86 N	51.06 -7.01 1.30 N	56.59 -7.44 0.00 N	57.15 -6.86 0.00 N	64.17 -5.50 0.00 N	56.84 -4.62 0.00 N	64.37 -5.53 0.00 N	63.27 -5.71 0.00 N	60.45 -5.25 0.00 N	57.68 -5.46 0.00 N	48.88 -4.72 0.00 N	41.87 -5.26 0.00 N	39.48 -4.92 0.00 N	45.96 -5.48 0.00 N
HUNTLEY___66 23560	-71.94 5.43 0.00 N	25.74 -2.67 0.00 N	28.22 -2.98 0.00 N	30.55 -3.28 0.00 N	27.45 -2.91 0.00 N	37.31 -3.96 0.00 N	32.08 -3.92 0.00 N	30.35 -4.80 1.92 N	42.01 -5.91 0.00 N	35.26 -4.95 0.00 N	33.46 -5.29 4.86 N	51.06 -7.01 1.30 N	56.59 -7.44 0.00 N	57.15 -6.86 0.00 N	64.17 -5.50 0.00 N	56.84 -4.62 0.00 N	64.37 -5.53 0.00 N	63.27 -5.71 0.00 N	60.45 -5.25 0.00 N	57.68 -5.46 0.00 N	48.88 -4.72 0.00 N	41.87 -5.26 0.00 N	39.48 -4.92 0.00 N	45.96 -5.48 0.00 N
HUNTLEY___67 23561	-70.85 6.52 0.00 N	25.35 -3.06 0.00 N	27.76 -3.44 0.00 N	30.07 -3.76 0.00 N	27.00 -3.35 0.00 N	36.70 -4.57 0.00 N	31.56 -4.44 0.00 N	29.85 -5.33 1.89 N	41.29 -6.62 0.00 N	34.56 -5.65 0.00 N	31.99 -6.13 5.49 N	49.76 -8.14 1.47 N	55.37 -8.66 0.00 N	55.88 -8.13 0.00 N	62.70 -6.97 0.00 N	55.75 -5.72 0.00 N	63.30 -6.60 0.00 N	62.19 -6.79 0.00 N	59.38 -6.32 0.00 N	56.65 -6.48 0.00 N	48.03 -5.58 0.00 N	41.12 -6.01 0.00 N	38.79 -5.61 0.00 N	45.16 -6.28 0.00 N
HUNTLEY___68 23562	-70.85 6.52 0.00 N	25.35 -3.06 0.00 N	27.76 -3.44 0.00 N	30.07 -3.76 0.00 N	27.00 -3.35 0.00 N	36.70 -4.57 0.00 N	31.56 -4.44 0.00 N	29.85 -5.33 1.89 N	41.29 -6.62 0.00 N	34.56 -5.65 0.00 N	31.99 -6.13 5.49 N	49.76 -8.14 1.47 N	55.37 -8.66 0.00 N	55.88 -8.13 0.00 N	62.70 -6.97 0.00 N	55.75 -5.72 0.00 N	63.30 -6.60 0.00 N	62.19 -6.79 0.00 N	59.38 -6.32 0.00 N	56.65 -6.48 0.00 N	48.03 -5.58 0.00 N	41.12 -6.01 0.00 N	38.79 -5.61 0.00 N	45.16 -6.28 0.00 N
INDECK___CORINTH 23802	-80.43 -3.06 0.00 N	29.90 1.50 0.00 N	32.86 1.66 0.00 N	35.54 1.71 0.00 N	32.00 1.65 0.00 N	43.59 2.32 0.00 N	38.16 2.16 0.00 N	39.23 2.17 0.00 N	50.20 2.29 0.00 N	41.81 1.60 0.00 N	45.35 1.74 0.00 N	61.44 2.07 0.00 N	66.00 1.98 0.00 N	66.10 2.09 0.00 N	71.31 1.64 0.00 N	62.46 0.99 0.00 N	71.03 1.13 0.00 N	70.41 1.43 0.00 N	67.90 2.20 0.00 N	66.42 3.28 0.00 N	56.49 2.88 0.00 N	49.46 2.33 0.00 N	46.66 2.26 0.00 N	54.17 2.73 0.00 N
INDECK___ILION 23567	-78.95 -1.58 0.00 N	28.96 0.55 0.00 N	31.72 0.52 0.00 N	34.36 0.53 0.00 N	30.88 0.53 0.00 N	42.09 0.82 0.00 N	36.68 0.68 0.00 N	37.85 0.78 0.00 N	49.00 1.09 0.00 N	41.12 0.91 0.00 N	44.51 0.89 0.00 N	61.12 1.76 0.00 N	65.94 1.91 0.00 N	65.98 1.97 0.00 N	71.79 2.12 0.00 N	63.25 1.78 0.00 N	71.91 2.01 0.00 N	70.90 1.91 0.00 N	67.54 1.84 0.00 N	65.07 1.93 0.00 N	55.26 1.65 0.00 N	48.45 1.33 0.00 N	45.56 1.16 0.00 N	52.74 1.30 0.00 N
INDECK___OLEAN 23982	-72.90 4.47 0.00 N	26.15 -2.26 0.00 N	28.53 -2.67 0.00 N	30.96 -2.87 0.00 N	27.87 -2.49 0.00 N	37.99 -3.27 0.00 N	33.08 -2.92 0.00 N	32.31 -3.11 1.65 N	44.20 -3.71 0.00 N	37.25 -2.95 0.00 N	35.56 -3.36 4.70 N	54.37 -3.74 1.26 N	60.24 -3.79 0.00 N	60.40 -3.60 0.00 N	67.70 -1.98 0.00 N	60.07 -1.40 0.00 N	68.17 -1.73 0.00 N	66.82 -2.16 0.00 N	63.35 -2.35 0.00 N	60.47 -2.66 0.00 N	51.31 -2.30 0.00 N	43.89 -3.24 0.00 N	40.93 -3.47 0.00 N	47.58 -3.85 0.00 N
INDECK___OSWEGO 23783	-75.74 1.63 0.00 N	27.62 -0.79 0.00 N	30.27 -0.93 0.00 N	32.80 -1.02 0.00 N	29.47 -0.88 0.00 N	40.12 -1.14 0.00 N	35.01 -0.99 0.00 N	36.06 -1.00 0.00 N	46.76 -1.15 0.00 N	39.28 -0.93 0.00 N	42.63 -0.98 0.00 N	58.15 -1.22 0.00 N	62.76 -1.27 0.00 N	62.83 -1.19 0.00 N	68.64 -1.03 0.00 N	60.61 -0.86 0.00 N	68.90 -1.00 0.00 N	67.88 -1.10 0.00 N	64.60 -1.10 0.00 N	61.99 -1.14 0.00 N	52.62 -0.99 0.00 N	46.05 -1.08 0.00 N	43.29 -1.11 0.00 N	50.07 -1.37 0.00 N
INDECK___YERKES 23781	-71.94 5.43 0.00 N	25.74 -2.67 0.00 N	28.22 -2.98 0.00 N	30.55 -3.28 0.00 N	27.45 -2.91 0.00 N	37.31 -3.96 0.00 N	32.08 -3.92 0.00 N	30.35 -4.80 1.92 N	42.01 -5.91 0.00 N	35.26 -4.95 0.00 N	33.46 -5.29 4.86 N	51.06 -7.01 1.30 N	56.59 -7.44 0.00 N	57.15 -6.86 0.00 N	64.17 -5.50 0.00 N	56.84 -4.62 0.00 N	64.37 -5.53 0.00 N	63.27 -5.71 0.00 N	60.45 -5.25 0.00 N	57.68 -5.46 0.00 N	48.88 -4.72 0.00 N	41.87 -5.26 0.00 N	39.48 -4.92 0.00 N	45.96 -5.48 0.00 N
INDIAN POINT_GT_1 24139	-81.41 -4.05 0.00 N	29.70 1.29 0.00 N	32.40 1.20 0.00 N	34.95 1.13 0.00 N	31.44 1.09 0.00 N	43.12 1.85 0.00 N	37.97 1.97 0.00 N	39.30 2.26 0.03 N	51.06 3.14 0.00 N	42.95 2.74 0.00 N	46.31 2.85 0.15 N	63.79 4.46 0.04 N	69.05 5.02 0.00 N	69.19 5.18 0.00 N	75.35 5.67 0.00 N	66.55 5.08 0.00 N	75.56 5.65 0.00 N	74.44 5.46 0.00 N	70.77 5.07 0.00 N	68.05 4.91 0.00 N	57.77 4.16 0.00 N	50.47 3.34 0.00 N	47.34 2.94 0.00 N	54.72 3.28 0.00 N
INDIAN POINT_GT_2 23659	-81.41 -4.05 0.00 N	29.70 1.29 0.00 N	32.40 1.20 0.00 N	34.95 1.13 0.00 N	31.44 1.09 0.00 N	43.12 1.85 0.00 N	37.97 1.97 0.00 N	39.30 2.26 0.03 N	51.06 3.14 0.00 N	42.95 2.74 0.00 N	46.31 2.85 0.15 N	63.79 4.46 0.04 N	69.05 5.02 0.00 N	69.19 5.18 0.00 N	75.35 5.67 0.00 N	66.55 5.08 0.00 N	75.56 5.65 0.00 N	74.44 5.46 0.00 N	70.77 5.07 0.00 N	68.05 4.91 0.00 N	57.77 4.16 0.00 N	50.47 3.34 0.00 N	47.34 2.94 0.00 N	54.72 3.28 0.00 N

INDIAN POINT_GT_3 24019	-81.41 -4.05 0.00 N	29.70 1.29 0.00 N	32.40 1.20 0.00 N	34.95 1.13 0.00 N	31.44 1.09 0.00 N	43.12 1.85 0.00 N	37.97 1.97 0.00 N	39.30 2.26 0.03 N	51.06 3.14 0.00 N	42.95 2.74 0.00 N	46.31 2.85 0.15 N	63.79 4.46 0.04 N	69.05 5.02 0.00 N	69.19 5.18 0.00 N	75.35 5.67 0.00 N	66.55 5.08 0.00 N	75.56 5.65 0.00 N	74.44 5.46 0.00 N	70.77 5.07 0.00 N	68.05 4.91 0.00 N	57.77 4.16 0.00 N	50.47 3.34 0.00 N	47.34 2.94 0.00 N	54.72 3.28 0.00 N
INDIAN POINT____2 23530	-81.31 -3.94 0.00 N	29.65 1.24 0.00 N	32.34 1.14 0.00 N	34.90 1.07 0.00 N	31.39 1.04 0.00 N	43.05 1.78 0.00 N	37.92 1.92 0.00 N	39.24 2.21 0.03 N	50.97 3.06 0.00 N	42.88 2.67 0.00 N	46.23 2.77 0.15 N	63.68 4.36 0.04 N	68.93 4.89 0.00 N	69.06 5.05 0.00 N	75.21 5.54 0.00 N	66.46 4.99 0.00 N	75.43 5.53 0.00 N	74.34 5.36 0.00 N	70.66 4.97 0.00 N	67.95 4.81 0.00 N	57.69 4.08 0.00 N	50.40 3.27 0.00 N	47.26 2.86 0.00 N	54.63 3.19 0.00 N
INDIAN POINT____3 23531	-81.27 -3.90 0.00 N	29.64 1.23 0.00 N	32.34 1.14 0.00 N	34.89 1.06 0.00 N	31.38 1.03 0.00 N	43.04 1.77 0.00 N	37.89 1.89 0.00 N	39.20 2.17 0.03 N	50.92 3.01 0.00 N	42.82 2.61 0.00 N	46.17 2.71 0.15 N	63.60 4.28 0.04 N	68.85 4.82 0.00 N	68.97 4.95 0.00 N	75.10 5.43 0.00 N	66.34 4.87 0.00 N	75.30 5.40 0.00 N	74.20 5.22 0.00 N	70.54 4.84 0.00 N	67.85 4.71 0.00 N	57.59 3.98 0.00 N	50.32 3.19 0.00 N	47.20 2.80 0.00 N	54.57 3.13 0.00 N
IP CORINTH____1 23988	-81.16 -3.79 0.00 N	30.19 1.78 0.00 N	33.17 1.97 0.00 N	35.87 2.05 0.00 N	32.30 1.95 0.00 N	43.99 2.73 0.00 N	38.54 2.54 0.00 N	39.62 2.56 0.00 N	50.73 2.81 0.00 N	42.21 2.00 0.00 N	45.71 2.10 0.00 N	61.88 2.51 0.00 N	66.44 2.41 0.00 N	66.50 2.48 0.00 N	71.72 2.05 0.00 N	62.85 1.37 0.00 N	71.45 1.55 0.00 N	70.82 1.84 0.00 N	68.35 2.65 0.00 N	66.95 3.81 0.00 N	57.03 3.42 0.00 N	49.96 2.84 0.00 N	47.14 2.74 0.00 N	54.70 3.27 0.00 N
IP____TICONDEROGA 23804	-83.77 -6.41 0.00 N	31.39 2.99 0.00 N	34.61 3.41 0.00 N	37.40 3.57 0.00 N	33.69 3.34 0.00 N	45.86 4.59 0.00 N	40.00 4.00 0.00 N	40.94 3.90 0.02 N	52.37 4.46 0.00 N	43.47 3.26 0.00 N	46.99 3.38 0.00 N	64.17 4.80 0.00 N	69.02 4.99 0.00 N	69.31 5.30 0.00 N	74.17 4.49 0.00 N	64.59 3.12 0.00 N	73.60 3.70 0.00 N	73.03 4.05 0.00 N	69.87 4.17 0.00 N	68.47 5.34 0.00 N	58.26 4.66 0.00 N	50.95 3.82 0.00 N	48.59 4.19 0.00 N	56.62 5.18 0.00 N
JARVIS _____ 23743	-77.59 -0.23 0.00 N	28.49 0.09 0.00 N	31.28 0.07 0.00 N	33.90 0.07 0.00 N	30.44 0.09 0.00 N	41.43 0.16 0.00 N	36.13 0.13 0.00 N	37.21 0.15 0.00 N	48.15 0.24 0.00 N	40.40 0.20 0.00 N	43.79 0.17 0.00 N	59.67 0.30 0.00 N	64.35 0.32 0.00 N	64.40 0.38 0.00 N	70.09 0.41 0.00 N	61.83 0.36 0.00 N	70.25 0.35 0.00 N	69.32 0.34 0.00 N	66.03 0.33 0.00 N	63.51 0.37 0.00 N	53.93 0.32 0.00 N	47.36 0.23 0.00 N	44.58 0.18 0.00 N	51.64 0.20 0.00 N
JENNISON____1 23625	-78.39 -1.02 0.00 N	28.49 0.09 0.00 N	31.12 -0.08 0.00 N	33.70 -0.12 0.00 N	30.35 0.00 0.00 N	41.43 0.16 0.00 N	36.44 0.43 0.00 N	37.72 0.77 0.12 N	49.14 1.23 0.00 N	41.36 1.15 0.00 N	44.02 1.07 0.66 N	61.00 1.80 0.18 N	66.09 2.06 0.00 N	66.05 2.04 0.00 N	72.37 2.69 0.00 N	63.87 2.40 0.00 N	72.55 2.65 0.00 N	71.31 2.33 0.00 N	67.66 1.96 0.00 N	64.88 1.74 0.00 N	55.12 1.51 0.00 N	48.01 0.88 0.00 N	44.83 0.43 0.00 N	51.77 0.33 0.00 N
JENNISON____2 23626	-78.29 -0.92 0.00 N	28.46 0.06 0.00 N	31.08 -0.12 0.00 N	33.66 -0.16 0.00 N	30.32 -0.04 0.00 N	41.39 0.12 0.00 N	36.39 0.40 0.00 N	37.66 0.71 0.12 N	49.08 1.16 0.00 N	41.29 1.09 0.00 N	43.95 1.00 0.66 N	60.88 1.68 0.18 N	65.97 1.94 0.00 N	65.94 1.93 0.00 N	72.24 2.57 0.00 N	63.75 2.28 0.00 N	72.42 2.51 0.00 N	71.19 2.21 0.00 N	67.56 1.86 0.00 N	64.78 1.65 0.00 N	55.03 1.42 0.00 N	47.92 0.79 0.00 N	44.77 0.37 0.00 N	51.70 0.26 0.00 N
KEDC PORT_JEFF_GT2 24210	-82.06 -4.70 0.00 N	29.69 1.28 0.00 N	32.27 1.07 0.00 N	34.76 0.94 0.00 N	31.24 0.89 0.00 N	42.79 1.52 0.00 N	37.90 1.90 0.00 N	39.29 2.25 0.03 N	51.02 3.11 0.00 N	43.34 3.13 0.00 N	49.28 4.00 -1.66 N	70.22 6.43 -4.42 N	72.36 6.91 -1.41 N	72.47 7.12 -1.34 N	76.43 6.75 0.00 N	72.70 6.72 -4.51 N	76.64 6.73 0.00 N	75.66 6.67 0.00 N	72.45 6.72 -0.03 N	71.24 6.44 -1.67 N	80.60 5.67 -21.32 N	71.16 4.72 -19.31 N	50.62 4.22 -2.00 N	55.89 4.46 0.00 N
KEDC PORT_JEFF_GT3 24211	-82.06 -4.70 0.00 N	29.69 1.28 0.00 N	32.27 1.07 0.00 N	34.76 0.94 0.00 N	31.24 0.89 0.00 N	42.79 1.52 0.00 N	37.90 1.90 0.00 N	39.29 2.25 0.03 N	51.02 3.11 0.00 N	43.34 3.13 0.00 N	49.28 4.00 -1.66 N	70.22 6.43 -4.42 N	72.36 6.91 -1.41 N	72.47 7.12 -1.34 N	76.43 6.75 0.00 N	72.70 6.72 -4.51 N	76.64 6.73 0.00 N	75.66 6.67 0.00 N	72.45 6.72 -0.03 N	71.24 6.44 -1.67 N	80.60 5.67 -21.32 N	71.16 4.72 -19.31 N	50.62 4.22 -2.00 N	55.89 4.46 0.00 N
KEDC_GLWD_GT4 24219	-82.37 -5.00 0.00 N	29.96 1.55 0.00 N	32.64 1.44 0.00 N	35.19 1.37 0.00 N	31.65 1.30 0.00 N	43.39 2.12 0.00 N	38.24 2.24 0.00 N	39.62 2.58 0.03 N	51.60 3.69 0.00 N	43.55 3.34 0.00 N	48.88 3.60 -1.66 N	69.40 5.61 -4.42 N	71.67 6.23 -1.41 N	71.81 6.46 -1.34 N	76.25 6.57 0.00 N	72.11 6.12 -4.51 N	76.37 6.47 0.00 N	75.29 6.31 0.00 N	71.84 6.11 -0.03 N	70.89 6.08 -1.67 N	80.15 5.22 -21.32 N	70.76 4.32 -19.31 N	50.15 3.75 -2.00 N	55.58 4.14 0.00 N
KEDC_GLWD_GT5 24220	-82.37 -5.00 0.00 N	29.96 1.55 0.00 N	32.64 1.44 0.00 N	35.19 1.37 0.00 N	31.65 1.30 0.00 N	43.39 2.12 0.00 N	38.24 2.24 0.00 N	39.62 2.58 0.03 N	51.60 3.69 0.00 N	43.55 3.34 0.00 N	48.88 3.60 -1.66 N	69.40 5.61 -4.42 N	71.67 6.23 -1.41 N	71.81 6.46 -1.34 N	76.25 6.57 0.00 N	72.11 6.12 -4.51 N	76.37 6.47 0.00 N	75.29 6.31 0.00 N	71.84 6.11 -0.03 N	70.89 6.08 -1.67 N	80.15 5.22 -21.32 N	70.76 4.32 -19.31 N	50.15 3.75 -2.00 N	55.58 4.14 0.00 N
KENSICO_____ 23655	-81.77 -4.40 0.00 N	29.84 1.43 0.00 N	32.54 1.34 0.00 N	35.10 1.28 0.00 N	31.58 1.22 0.00 N	43.29 2.03 0.00 N	38.13 2.13 0.00 N	39.47 2.44 0.03 N	51.30 3.39 0.00 N	43.16 2.96 0.00 N	46.54 3.08 0.15 N	64.13 4.80 0.04 N	69.43 5.40 0.00 N	69.55 5.54 0.00 N	75.71 6.04 0.00 N	66.87 5.40 0.00 N	75.88 5.98 0.00 N	74.76 5.78 0.00 N	71.09 5.39 0.00 N	68.36 5.22 0.00 N	58.03 4.42 0.00 N	50.69 3.57 0.00 N	47.54 3.14 0.00 N	54.96 3.52 0.00 N
KIAC_JFK_GT1 23816	-82.28 -4.91 0.00 N	30.00 1.60 0.00 N	32.67 1.47 0.00 N	35.23 1.40 0.00 N	31.70 1.35 0.00 N	43.45 2.18 0.00 N	38.37 2.37 0.00 N	39.75 2.72 0.03 N	51.87 3.96 0.00 N	60.29 3.48 -16.61 N	51.44 3.47 -4.36 N	64.67 5.34 0.04 N	70.03 5.98 -0.02 N	70.12 6.11 0.00 N	78.33 6.67 -1.99 N	67.43 5.96 0.00 N	76.41 6.51 0.00 N	75.21 6.24 0.00 N	71.61 5.91 0.00 N	68.79 5.65 0.00 N	58.30 4.69 0.00 N	50.93 3.80 0.00 N	47.94 3.54 0.00 N	55.53 4.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KIAC_JFK_GT2 23817	-82.28 -4.91 0.00 N	30.00 1.60 0.00 N	32.67 1.47 0.00 N	35.23 1.40 0.00 N	31.70 1.35 0.00 N	43.45 2.18 0.00 N	38.37 2.37 0.00 N	39.75 2.72 0.03 N	51.87 3.96 0.00 N	60.29 3.48 -16.61 N	51.44 3.47 -4.36 N	64.67 5.34 0.04 N	70.03 5.98 -0.02 N	70.12 6.11 0.00 N	78.33 6.67 -1.99 N	67.43 5.96 0.00 N	76.41 6.51 0.00 N	75.21 6.24 0.00 N	71.61 5.91 0.00 N	68.79 5.65 0.00 N	58.30 4.69 0.00 N	50.93 3.80 0.00 N	47.94 3.54 0.00 N	55.53 4.09 0.00 N	
KINTIGH____ 23543	-70.78 6.58 0.00 N	25.38 -3.03 0.00 N	27.83 -3.37 0.00 N	30.12 -3.71 0.00 N	27.06 -3.29 0.00 N	36.77 -4.50 0.00 N	31.69 -4.31 0.00 N	29.93 -5.08 2.05 N	41.61 -6.31 0.00 N	34.83 -5.38 0.00 N	31.74 -5.80 6.07 N	49.90 -7.84 1.62 N	55.65 -8.38 0.00 N	56.12 -7.89 0.00 N	62.58 -7.09 0.00 N	55.58 -5.89 0.00 N	63.10 -6.80 0.00 N	62.05 -6.92 0.00 N	59.29 -6.41 0.00 N	56.62 -6.51 0.00 N	47.97 -5.64 0.00 N	41.31 -5.82 0.00 N	39.01 -5.39 0.00 N	45.31 -6.13 0.00 N	
LEDERLE____ 23769	-82.50 -5.13 0.00 N	30.05 1.64 0.00 N	32.77 1.57 0.00 N	35.36 1.53 0.00 N	31.81 1.45 0.00 N	43.63 2.36 0.00 N	38.44 2.44 0.00 N	39.80 2.76 0.03 N	51.68 3.77 0.00 N	43.48 3.27 0.00 N	46.88 3.43 0.15 N	64.65 5.32 0.04 N	69.99 5.96 0.00 N	70.12 6.11 0.00 N	76.46 6.79 0.00 N	67.56 6.09 0.00 N	76.71 6.81 0.00 N	75.58 6.60 0.00 N	71.84 6.14 0.00 N	69.04 5.90 0.00 N	58.59 4.99 0.00 N	51.15 4.02 0.00 N	47.95 3.55 0.00 N	55.40 3.96 0.00 N	
LINDEN COGEN____ 23786	-81.88 -4.51 0.00 N	29.86 1.45 0.00 N	32.55 1.35 0.00 N	35.09 1.26 0.00 N	31.57 1.22 0.00 N	43.32 2.05 0.00 N	38.22 2.21 0.00 N	39.60 2.57 0.03 N	51.57 3.66 0.00 N	60.05 3.24 -16.61 N	51.33 3.36 -4.36 N	64.51 5.18 0.04 N	69.89 5.83 -0.02 N	69.98 5.97 0.00 N	78.19 6.55 -1.97 N	67.33 5.86 0.00 N	76.38 6.48 0.00 N	75.18 6.20 0.00 N	71.50 5.80 0.00 N	68.72 5.58 0.00 N	58.34 4.73 0.00 N	50.96 3.83 0.00 N	47.75 3.35 0.00 N	55.18 3.74 0.00 N	
LIPA_MISC_IPP 23656	-81.76 -4.39 0.00 N	29.60 1.19 0.00 N	32.18 0.97 0.00 N	34.66 0.83 0.00 N	31.16 0.80 0.00 N	42.69 1.42 0.00 N	37.83 1.83 0.00 N	39.25 2.21 0.03 N	51.04 3.13 0.00 N	43.32 3.11 0.00 N	49.17 3.88 -1.66 N	70.03 6.24 -4.42 N	72.18 6.73 -1.41 N	72.29 6.94 -1.34 N	76.45 6.78 0.00 N	72.57 6.59 -4.51 N	76.55 6.65 0.00 N	75.54 6.55 0.00 N	72.30 6.57 -0.03 N	71.12 6.32 -1.67 N	80.50 5.57 -21.32 N	70.99 4.55 -19.31 N	50.41 4.01 -2.00 N	55.68 4.25 0.00 N	
LITTLE FALLS___HYD 24013	-80.43 -3.06 0.00 N	29.51 1.10 0.00 N	32.23 1.03 0.00 N	34.88 1.05 0.00 N	31.41 1.06 0.00 N	42.91 1.64 0.00 N	37.31 1.31 0.00 N	38.54 1.47 0.00 N	49.93 2.01 0.00 N	41.83 1.62 0.00 N	45.15 1.54 0.00 N	62.70 3.33 0.00 N	67.60 3.57 0.00 N	67.71 3.70 0.00 N	73.61 3.94 0.00 N	64.73 3.26 0.00 N	73.59 3.68 0.00 N	72.50 3.52 0.00 N	69.13 3.43 0.00 N	66.85 3.71 0.00 N	56.79 3.18 0.00 N	49.69 2.56 0.00 N	46.69 2.28 0.00 N	54.02 2.58 0.00 N	
LONG_LAKE_PHOENIX 24014	-76.30 1.07 0.00 N	27.81 -0.60 0.00 N	30.48 -0.72 0.00 N	33.01 -0.82 0.00 N	29.66 -0.70 0.00 N	40.40 -0.87 0.00 N	35.26 -0.74 0.00 N	36.33 -0.73 0.00 N	47.17 -0.74 0.00 N	39.66 -0.55 0.00 N	43.09 -0.53 0.00 N	58.82 -0.55 0.00 N	63.49 -0.55 0.00 N	63.57 -0.44 0.00 N	69.53 -0.14 0.00 N	61.37 -0.10 0.00 N	69.76 -0.14 0.00 N	68.72 -0.26 0.00 N	65.37 -0.33 0.00 N	62.72 -0.42 0.00 N	53.22 -0.39 0.00 N	46.55 -0.58 0.00 N	43.70 -0.70 0.00 N	50.55 -0.89 0.00 N	
LOVETT___3 23632	-80.88 -3.51 0.00 N	29.49 1.08 0.00 N	32.18 0.97 0.00 N	34.71 0.88 0.00 N	31.23 0.88 0.00 N	42.80 1.53 0.00 N	37.70 1.70 0.00 N	39.01 1.97 0.03 N	50.55 2.64 0.00 N	42.47 2.27 0.00 N	45.76 2.30 0.15 N	63.04 3.71 0.04 N	68.22 4.18 0.00 N	68.34 4.33 0.00 N	74.45 4.78 0.00 N	65.76 4.29 0.00 N	74.68 4.78 0.00 N	73.60 4.62 0.00 N	69.97 4.27 0.00 N	67.30 4.16 0.00 N	57.14 3.53 0.00 N	49.94 2.81 0.00 N	46.86 2.46 0.00 N	54.17 2.73 0.00 N	
LOVETT___4 23642	-81.41 -4.05 0.00 N	29.69 1.28 0.00 N	32.38 1.18 0.00 N	34.94 1.11 0.00 N	31.43 1.07 0.00 N	43.09 1.82 0.00 N	37.96 1.96 0.00 N	39.28 2.25 0.03 N	50.95 3.04 0.00 N	42.83 2.62 0.00 N	46.18 2.72 0.15 N	63.62 4.30 0.04 N	68.86 4.83 0.00 N	69.00 4.99 0.00 N	75.20 5.53 0.00 N	66.43 4.96 0.00 N	75.43 5.53 0.00 N	74.33 5.35 0.00 N	70.65 4.96 0.00 N	67.92 4.78 0.00 N	57.65 4.04 0.00 N	50.37 3.24 0.00 N	47.24 2.85 0.00 N	54.60 3.16 0.00 N	
LOVETT___5 23593	-81.41 -4.05 0.00 N	29.69 1.28 0.00 N	32.38 1.18 0.00 N	34.94 1.11 0.00 N	31.43 1.07 0.00 N	43.09 1.82 0.00 N	37.96 1.96 0.00 N	39.28 2.25 0.03 N	50.95 3.04 0.00 N	42.83 2.62 0.00 N	46.18 2.72 0.15 N	63.62 4.30 0.04 N	68.86 4.83 0.00 N	69.00 4.99 0.00 N	75.20 5.53 0.00 N	66.43 4.96 0.00 N	75.43 5.53 0.00 N	74.33 5.35 0.00 N	70.65 4.96 0.00 N	67.92 4.78 0.00 N	57.65 4.04 0.00 N	50.37 3.24 0.00 N	47.24 2.85 0.00 N	54.60 3.16 0.00 N	
LOWER RAQUET___HYD 24057	-78.71 -1.35 0.00 N	28.90 0.49 0.00 N	31.86 0.66 0.00 N	34.60 0.78 0.00 N	30.98 0.62 0.00 N	41.96 0.70 0.00 N	36.76 0.75 0.00 N	37.88 0.81 0.00 N	48.94 1.03 0.00 N	41.11 0.90 0.00 N	44.70 1.09 0.00 N	60.58 1.22 0.00 N	65.30 1.26 0.00 N	64.94 0.93 0.00 N	69.77 0.10 0.00 N	61.45 -0.02 0.00 N	69.89 -0.01 0.00 N	69.10 0.12 0.00 N	65.91 0.21 0.00 N	63.60 0.46 0.00 N	54.36 0.75 0.00 N	48.04 0.92 0.00 N	45.34 0.94 0.00 N	52.43 1.00 0.00 N	
LOWER___HUDSON 24059	-81.31 -3.95 0.00 N	30.06 1.66 0.00 N	32.97 1.77 0.00 N	35.71 1.88 0.00 N	32.15 1.79 0.00 N	43.82 2.55 0.00 N	38.15 2.15 0.00 N	39.10 2.06 0.02 N	50.43 2.52 0.00 N	42.13 1.92 0.00 N	45.51 1.89 0.00 N	62.09 2.72 0.00 N	66.88 2.85 0.00 N	67.08 3.07 0.00 N	72.57 2.90 0.00 N	63.76 2.29 0.00 N	72.46 2.56 0.00 N	71.51 2.53 0.00 N	68.18 2.48 0.00 N	66.05 2.91 0.00 N	56.12 2.51 0.00 N	49.21 2.08 0.00 N	46.38 1.97 0.00 N	53.92 2.48 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	-78.84 -1.47 0.00 N	28.82 0.41 0.00 N	31.71 0.51 0.00 N	34.42 0.60 0.00 N	30.88 0.53 0.00 N	41.95 0.68 0.00 N	36.77 0.77 0.00 N	37.95 0.89 0.00 N	49.09 1.18 0.00 N	41.26 1.05 0.00 N	44.83 1.22 0.00 N	60.92 1.55 0.00 N	65.67 1.64 0.00 N	65.30 1.29 0.00 N	70.56 0.88 0.00 N	62.16 0.68 0.00 N	70.64 0.74 0.00 N	69.74 0.76 0.00 N	66.45 0.75 0.00 N	64.00 0.86 0.00 N	54.69 1.08 0.00 N	48.15 1.03 0.00 N	45.35 0.95 0.00 N	52.38 0.94 0.00 N	
LYONS_FALL_HYD	-78.53	28.66	31.44	34.06	30.62	41.70	36.57	37.84	49.07	41.27	44.79	61.08	65.89	65.78	71.59	63.09	71.67	70.63	67.20	64.54	54.91	48.17	45.22	52.15	

23570	-1.16 0.00 N	0.25 0.00 N	0.23 0.00 N	0.24 0.00 N	0.27 0.00 N	0.43 0.00 N	0.57 0.00 N	0.77 0.00 N	1.15 0.00 N	1.06 0.00 N	1.18 0.00 N	1.71 0.00 N	1.86 0.00 N	1.77 0.00 N	1.92 0.00 N	1.62 0.00 N	1.77 0.00 N	1.65 0.00 N	1.50 0.00 N	1.40 0.00 N	1.29 0.00 N	1.04 0.00 N	0.82 0.00 N	0.71 0.00 N
MAPLE_RIDGE_WT_1 323574	-76.41 0.95 0.00 N	28.20 -0.21 0.00 N	31.07 -0.13 0.00 N	33.73 -0.10 0.00 N	30.31 -0.04 0.00 N	41.23 -0.03 0.00 N	35.97 -0.03 0.00 N	37.06 0.00 0.00 N	47.91 0.00 0.00 N	40.21 0.00 0.00 N	43.62 0.01 0.00 N	59.34 -0.02 0.00 N	63.97 -0.07 0.00 N	63.93 -0.07 0.00 N	69.54 -0.14 0.00 N	61.32 -0.15 0.00 N	69.76 -0.15 0.00 N	68.78 -0.20 0.00 N	65.60 -0.10 0.00 N	63.08 -0.06 0.00 N	53.60 -0.01 0.00 N	47.13 0.00 0.00 N	44.39 -0.01 0.00 N	51.34 -0.10 0.00 N
MG INDUSTRY___DRP 24185	-79.69 -2.32 0.00 N	29.29 0.88 0.00 N	32.07 0.87 0.00 N	34.71 0.88 0.00 N	31.22 0.87 0.00 N	42.58 1.31 0.00 N	36.97 0.97 0.00 N	38.00 0.96 0.02 N	49.16 1.25 0.00 N	41.17 0.96 0.00 N	44.44 0.83 0.00 N	60.72 1.35 0.00 N	65.51 1.48 0.00 N	65.64 1.63 0.00 N	71.27 1.60 0.00 N	62.80 1.33 0.00 N	71.36 1.45 0.00 N	70.35 1.37 0.00 N	66.98 1.28 0.00 N	64.58 1.44 0.00 N	54.83 1.22 0.00 N	48.10 0.97 0.00 N	45.30 0.90 0.00 N	52.63 1.19 0.00 N
MID___OSWEGATCHIE_HYD 23849	-78.84 -1.47 0.00 N	28.82 0.41 0.00 N	31.71 0.51 0.00 N	34.42 0.60 0.00 N	30.88 0.53 0.00 N	41.95 0.68 0.00 N	36.77 0.77 0.00 N	37.95 0.89 0.00 N	49.09 1.18 0.00 N	41.26 1.05 0.00 N	44.83 1.22 0.00 N	60.92 1.55 0.00 N	65.67 1.64 0.00 N	65.30 1.29 0.00 N	70.56 0.88 0.00 N	62.16 0.68 0.00 N	70.64 0.74 0.00 N	69.74 0.76 0.00 N	66.45 0.75 0.00 N	64.00 0.86 0.00 N	54.69 1.08 0.00 N	48.15 1.03 0.00 N	45.35 0.95 0.00 N	52.38 0.94 0.00 N
MID___RAQUETTE_HYD 23851	-78.71 -1.35 0.00 N	28.90 0.49 0.00 N	31.86 0.66 0.00 N	34.60 0.78 0.00 N	30.98 0.62 0.00 N	41.96 0.70 0.00 N	36.76 0.75 0.00 N	37.88 0.81 0.00 N	48.94 1.03 0.00 N	41.11 0.90 0.00 N	44.70 1.09 0.00 N	60.58 1.22 0.00 N	65.30 1.26 0.00 N	64.94 0.93 0.00 N	69.77 0.10 0.00 N	61.45 -0.02 0.00 N	69.89 -0.01 0.00 N	69.10 0.12 0.00 N	65.91 0.21 0.00 N	63.60 0.46 0.00 N	54.36 0.75 0.00 N	48.04 0.92 0.00 N	45.34 0.94 0.00 N	52.43 1.00 0.00 N
MILLIKEN___1 23584	-73.24 4.13 0.00 N	26.25 -2.16 0.00 N	28.43 -2.77 0.00 N	30.68 -3.15 0.00 N	27.75 -2.60 0.00 N	37.83 -3.44 0.00 N	33.96 -2.04 0.00 N	35.48 -1.55 0.04 N	46.22 -1.69 0.00 N	38.94 -1.27 0.00 N	41.46 -1.69 0.46 N	56.40 -2.84 0.12 N	61.07 -2.96 0.00 N	60.97 -3.04 0.00 N	66.15 -3.52 0.00 N	58.42 -3.05 0.00 N	66.32 -3.58 0.00 N	65.17 -3.81 0.00 N	61.86 -3.84 0.00 N	59.25 -3.88 0.00 N	50.28 -3.33 0.00 N	43.78 -3.36 0.00 N	40.87 -3.53 0.00 N	47.02 -4.42 0.00 N
MILLIKEN___2 23585	-73.24 4.13 0.00 N	26.25 -2.16 0.00 N	28.43 -2.77 0.00 N	30.68 -3.15 0.00 N	27.75 -2.60 0.00 N	37.83 -3.44 0.00 N	33.96 -2.04 0.00 N	35.48 -1.55 0.04 N	46.22 -1.69 0.00 N	38.94 -1.27 0.00 N	41.46 -1.69 0.46 N	56.40 -2.84 0.12 N	61.07 -2.96 0.00 N	60.97 -3.04 0.00 N	66.15 -3.52 0.00 N	58.42 -3.05 0.00 N	66.32 -3.58 0.00 N	65.17 -3.81 0.00 N	61.86 -3.84 0.00 N	59.25 -3.88 0.00 N	50.28 -3.33 0.00 N	43.78 -3.36 0.00 N	40.87 -3.53 0.00 N	47.02 -4.42 0.00 N
MILLIKEN___DIESEL 23629	-73.24 4.13 0.00 N	26.25 -2.16 0.00 N	28.43 -2.77 0.00 N	30.68 -3.15 0.00 N	27.75 -2.60 0.00 N	37.83 -3.44 0.00 N	33.96 -2.04 0.00 N	35.48 -1.55 0.04 N	46.22 -1.69 0.00 N	38.94 -1.27 0.00 N	41.46 -1.69 0.46 N	56.40 -2.84 0.12 N	61.07 -2.96 0.00 N	60.97 -3.04 0.00 N	66.15 -3.52 0.00 N	58.42 -3.05 0.00 N	66.32 -3.58 0.00 N	65.17 -3.81 0.00 N	61.86 -3.84 0.00 N	59.25 -3.88 0.00 N	50.28 -3.33 0.00 N	43.78 -3.36 0.00 N	40.87 -3.53 0.00 N	47.02 -4.42 0.00 N
MODEL_CITY_ENERGY 24167	-71.08 6.29 0.00 N	25.43 -2.98 0.00 N	27.88 -3.32 0.00 N	30.19 -3.64 0.00 N	27.10 -3.25 0.00 N	36.82 -4.44 0.00 N	31.62 -4.38 0.00 N	29.78 -5.34 1.94 N	41.30 -6.61 0.00 N	34.70 -5.50 0.00 N	33.19 -5.83 4.59 N	50.33 -7.81 1.23 N	55.70 -8.33 0.00 N	56.28 -7.73 0.00 N	63.21 -6.46 0.00 N	55.89 -5.58 0.00 N	63.16 -6.74 0.00 N	62.13 -6.85 0.00 N	59.47 -6.23 0.00 N	56.74 -6.39 0.00 N	48.08 -5.53 0.00 N	41.18 -5.95 0.00 N	38.90 -5.50 0.00 N	45.30 -6.13 0.00 N
MODERN_LFGE___ 323580	-71.08 6.29 0.00 N	25.43 -2.98 0.00 N	27.88 -3.32 0.00 N	30.19 -3.64 0.00 N	27.10 -3.25 0.00 N	36.82 -4.44 0.00 N	31.62 -4.38 0.00 N	29.78 -5.34 1.94 N	41.30 -6.61 0.00 N	34.70 -5.50 0.00 N	33.19 -5.83 4.59 N	50.33 -7.81 1.23 N	55.70 -8.33 0.00 N	56.28 -7.73 0.00 N	63.21 -6.46 0.00 N	55.89 -5.58 0.00 N	63.16 -6.74 0.00 N	62.13 -6.85 0.00 N	59.47 -6.23 0.00 N	56.74 -6.39 0.00 N	48.08 -5.53 0.00 N	41.18 -5.95 0.00 N	38.90 -5.50 0.00 N	45.30 -6.13 0.00 N
MOHAWK_PAPER___DRP 24187	-81.08 -3.71 0.00 N	29.82 1.42 0.00 N	32.68 1.48 0.00 N	35.38 1.56 0.00 N	31.83 1.48 0.00 N	43.40 2.13 0.00 N	37.72 1.72 0.00 N	38.72 1.66 0.00 N	50.02 2.11 0.00 N	41.85 1.65 0.00 N	45.19 1.58 0.00 N	61.66 2.29 0.00 N	66.50 2.46 0.00 N	66.67 2.66 0.00 N	72.25 2.57 0.00 N	63.55 2.08 0.00 N	72.22 2.32 0.00 N	71.25 2.26 0.00 N	67.89 2.20 0.00 N	65.53 2.39 0.00 N	55.62 2.01 0.00 N	48.80 1.67 0.00 N	45.99 1.59 0.00 N	53.45 2.01 0.00 N
MONGAUP___HYD 23641	-82.12 -4.75 0.00 N	29.78 1.37 0.00 N	32.50 1.30 0.00 N	35.10 1.27 0.00 N	31.56 1.21 0.00 N	43.25 1.98 0.00 N	38.03 2.03 0.00 N	39.32 2.29 0.03 N	51.09 3.18 0.00 N	42.98 2.77 0.00 N	46.37 2.91 0.16 N	63.86 4.54 0.04 N	69.11 5.08 0.00 N	69.20 5.19 0.00 N	75.40 5.72 0.00 N	66.57 5.10 0.00 N	75.61 5.71 0.00 N	74.50 5.52 0.00 N	70.81 5.11 0.00 N	68.06 4.92 0.00 N	57.75 4.14 0.00 N	50.47 3.34 0.00 N	47.34 2.94 0.00 N	54.70 3.26 0.00 N
MONTAUK___DIESEL 23721	-84.15 -6.79 0.00 N	30.40 1.99 0.00 N	33.01 1.81 0.00 N	35.55 1.73 0.00 N	31.98 1.63 0.00 N	43.84 2.57 0.00 N	38.93 2.93 0.00 N	40.55 3.52 0.03 N	52.65 4.74 0.00 N	44.59 4.38 0.00 N	50.53 5.26 -1.66 N	71.90 8.11 -4.42 N	74.16 8.71 -1.41 N	74.24 8.88 -1.34 N	78.66 8.99 0.00 N	73.17 7.19 -4.51 N	77.51 7.61 0.00 N	76.44 7.46 0.00 N	73.01 7.28 -0.03 N	72.13 7.32 -1.67 N	81.55 6.62 -21.32 N	71.93 5.49 -19.31 N	51.14 4.74 -2.00 N	56.94 5.50 0.00 N
N SALMON___HYD 24042	-78.65 -1.29 0.00 N	28.89 0.49 0.00 N	31.81 0.61 0.00 N	34.57 0.74 0.00 N	30.92 0.57 0.00 N	41.88 0.61 0.00 N	36.68 0.68 0.00 N	37.86 0.80 0.00 N	49.11 1.20 0.00 N	41.24 1.03 0.00 N	44.79 1.18 0.00 N	60.81 1.44 0.00 N	65.42 1.39 0.00 N	65.11 1.10 0.00 N	70.43 0.76 0.00 N	61.93 0.46 0.00 N	70.48 0.58 0.00 N	69.74 0.76 0.00 N	66.51 0.81 0.00 N	63.92 0.78 0.00 N	54.43 0.82 0.00 N	48.06 0.93 0.00 N	45.41 1.01 0.00 N	52.50 1.06 0.00 N

N.E_GEN_SANDY PD 24062	-80.93	35.00	32.72	35.40	29.05	43.45	41.11	40.00	50.30	42.04	45.29	62.12	67.05	67.28	72.78	63.98	72.69	71.77	68.37	66.15	56.18	49.19	46.41	53.92
	-3.56	1.51	1.52	1.57	1.36	2.19	1.33	1.31	2.39	1.83	1.81	2.79	3.01	3.26	3.11	2.51	2.79	2.79	2.67	3.02	2.57	2.06	2.01	2.48
	0.00	-1.22	0.00	0.00	-0.46	0.00	-14.77	-13.68	0.00	0.00	0.13	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1 24228	-82.60	30.15	32.86	35.41	31.86	43.75	38.58	39.97	52.04	60.89	51.83	65.04	70.47	70.55	78.80	67.84	76.92	190.39	287.41	108.33	58.78	51.33	48.15	55.62
	-5.23	1.74	1.66	1.58	1.51	2.48	2.57	2.94	4.13	3.55	3.72	5.72	6.42	6.54	7.07	6.36	7.01	6.75	6.34	6.08	5.17	4.21	3.75	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.06	-0.01	-0.01	-114.66	-215.37	-39.11	0.00	0.00	0.00	0.00
NARROWS_GT1_2 24229	-82.60	30.15	32.86	35.41	31.86	43.75	38.58	39.97	52.04	60.89	51.83	65.04	70.47	70.55	78.80	67.84	76.92	190.39	287.41	108.33	58.78	51.33	48.15	55.62
	-5.23	1.74	1.66	1.58	1.51	2.48	2.57	2.94	4.13	3.55	3.72	5.72	6.42	6.54	7.07	6.36	7.01	6.75	6.34	6.08	5.17	4.21	3.75	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.06	-0.01	-0.01	-114.66	-215.37	-39.11	0.00	0.00	0.00	0.00
NARROWS_GT1_3 24230	-82.60	30.15	32.86	35.41	31.86	43.75	38.58	39.97	52.04	60.89	51.83	65.04	70.47	70.55	78.80	67.84	76.92	190.39	287.41	108.33	58.78	51.33	48.15	55.62
	-5.23	1.74	1.66	1.58	1.51	2.48	2.57	2.94	4.13	3.55	3.72	5.72	6.42	6.54	7.07	6.36	7.01	6.75	6.34	6.08	5.17	4.21	3.75	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.06	-0.01	-0.01	-114.66	-215.37	-39.11	0.00	0.00	0.00	0.00
NARROWS_GT1_4 24231	-82.60	30.15	32.86	35.41	31.86	43.75	38.58	39.97	52.04	60.89	51.83	65.04	70.47	70.55	78.80	67.84	76.92	190.39	287.41	108.33	58.78	51.33	48.15	55.62
	-5.23	1.74	1.66	1.58	1.51	2.48	2.57	2.94	4.13	3.55	3.72	5.72	6.42	6.54	7.07	6.36	7.01	6.75	6.34	6.08	5.17	4.21	3.75	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.06	-0.01	-0.01	-114.66	-215.37	-39.11	0.00	0.00	0.00	0.00
NARROWS_GT1_5 24232	-82.60	30.15	32.86	35.41	31.86	43.75	38.58	39.97	52.04	60.89	51.83	65.04	70.47	70.55	78.80	67.84	76.92	190.39	287.41	108.33	58.78	51.33	48.15	55.62
	-5.23	1.74	1.66	1.58	1.51	2.48	2.57	2.94	4.13	3.55	3.72	5.72	6.42	6.54	7.07	6.36	7.01	6.75	6.34	6.08	5.17	4.21	3.75	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.06	-0.01	-0.01	-114.66	-215.37	-39.11	0.00	0.00	0.00	0.00
NARROWS_GT1_6 24233	-82.60	30.15	32.86	35.41	31.86	43.75	38.58	39.97	52.04	60.89	51.83	65.04	70.47	70.55	78.80	67.84	76.92	190.39	287.41	108.33	58.78	51.33	48.15	55.62
	-5.23	1.74	1.66	1.58	1.51	2.48	2.57	2.94	4.13	3.55	3.72	5.72	6.42	6.54	7.07	6.36	7.01	6.75	6.34	6.08	5.17	4.21	3.75	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.06	-0.01	-0.01	-114.66	-215.37	-39.11	0.00	0.00	0.00	0.00
NARROWS_GT1_7 24234	-82.60	30.15	32.86	35.41	31.86	43.75	38.58	39.97	52.04	60.89	51.83	65.04	70.47	70.55	78.80	67.84	76.92	190.39	287.41	108.33	58.78	51.33	48.15	55.62
	-5.23	1.74	1.66	1.58	1.51	2.48	2.57	2.94	4.13	3.55	3.72	5.72	6.42	6.54	7.07	6.36	7.01	6.75	6.34	6.08	5.17	4.21	3.75	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.06	-0.01	-0.01	-114.66	-215.37	-39.11	0.00	0.00	0.00	0.00
NARROWS_GT1_8 24235	-82.60	30.15	32.86	35.41	31.86	43.75	38.58	39.97	52.04	60.89	51.83	65.04	70.47	70.55	78.80	67.84	76.92	190.39	287.41	108.33	58.78	51.33	48.15	55.62
	-5.23	1.74	1.66	1.58	1.51	2.48	2.57	2.94	4.13	3.55	3.72	5.72	6.42	6.54	7.07	6.36	7.01	6.75	6.34	6.08	5.17	4.21	3.75	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.06	-0.01	-0.01	-114.66	-215.37	-39.11	0.00	0.00	0.00	0.00
NARROWS_GT2_1 24236	-82.60	30.15	32.86	35.41	31.86	43.75	38.58	39.97	52.04	60.89	51.83	65.04	70.47	70.55	78.80	67.84	76.92	190.39	287.41	108.33	58.78	51.33	48.15	55.62
	-5.23	1.74	1.66	1.58	1.51	2.48	2.57	2.94	4.13	3.55	3.72	5.72	6.42	6.54	7.07	6.36	7.01	6.75	6.34	6.08	5.17	4.21	3.75	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.06	-0.01	-0.01	-114.66	-215.37	-39.11	0.00	0.00	0.00	0.00
NARROWS_GT2_2 24237	-82.60	30.15	32.86	35.41	31.86	43.75	38.58	39.97	52.04	60.89	51.83	65.04	70.47	70.55	78.80	67.84	76.92	190.39	287.41	108.33	58.78	51.33	48.15	55.62
	-5.23	1.74	1.66	1.58	1.51	2.48	2.57	2.94	4.13	3.55	3.72	5.72	6.42	6.54	7.07	6.36	7.01	6.75	6.34	6.08	5.17	4.21	3.75	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.06	-0.01	-0.01	-114.66	-215.37	-39.11	0.00	0.00	0.00	0.00
NARROWS_GT2_3 24238	-82.60	30.15	32.86	35.41	31.86	43.75	38.58	39.97	52.04	60.89	51.83	65.04	70.47	70.55	78.80	67.84	76.92	190.39	287.41	108.33	58.78	51.33	48.15	55.62
	-5.23	1.74	1.66	1.58	1.51	2.48	2.57	2.94	4.13	3.55	3.72	5.72	6.42	6.54	7.07	6.36	7.01	6.75	6.34	6.08	5.17	4.21	3.75	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.06	-0.01	-0.01	-114.66	-215.37	-39.11	0.00	0.00	0.00	0.00
NARROWS_GT2_4 24239	-82.60	30.15	32.86	35.41	31.86	43.75	38.58	39.97	52.04	60.89	51.83	65.04	70.47	70.55	78.80	67.84	76.92	190.39	287.41	108.33	58.78	51.33	48.15	55.62
	-5.23	1.74	1.66	1.58	1.51	2.48	2.57	2.94	4.13	3.55	3.72	5.72	6.42	6.54	7.07	6.36	7.01	6.75	6.34	6.08	5.17	4.21	3.75	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.06	-0.01	-0.01	-114.66	-215.37	-39.11	0.00	0.00	0.00	0.00
NARROWS_GT2_5 24240	-82.60	30.15	32.86	35.41	31.86	43.75	38.58	39.97	52.04	60.89	51.83	65.04	70.47	70.55	78.80	67.84	76.92	190.39	287.41	108.33	58.78	51.33	48.15	55.62
	-5.23	1.74	1.66	1.58	1.51	2.48	2.57	2.94	4.13	3.55	3.72	5.72	6.42	6.54	7.07	6.36	7.01	6.75	6.34	6.08	5.17	4.21	3.75	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.06	-0.01	-0.01	-114.66	-215.37	-39.11	0.00	0.00	0.00	0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_6 24241	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 6.75 -114.66 N	287.41 6.34 -215.37 N	108.33 6.08 -39.11 N	58.78 5.17 0.00 N	51.33 4.21 0.00 N	48.15 3.75 0.00 N	55.62 4.18 0.00 N	
NARROWS_GT2_7 24242	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 6.75 -114.66 N	287.41 6.34 -215.37 N	108.33 6.08 -39.11 N	58.78 5.17 0.00 N	51.33 4.21 0.00 N	48.15 3.75 0.00 N	55.62 4.18 0.00 N	
NARROWS_GT2_8 24243	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 6.75 -114.66 N	287.41 6.34 -215.37 N	108.33 6.08 -39.11 N	58.78 5.17 0.00 N	51.33 4.21 0.00 N	48.15 3.75 0.00 N	55.62 4.18 0.00 N	
NEG CAPITAL___MECHNVIL 23645	-81.85 -4.48 0.00 N	30.25 1.85 0.00 N	33.17 1.97 0.00 N	35.91 2.09 0.00 N	32.34 1.99 0.00 N	44.08 2.82 0.00 N	38.44 2.44 0.00 N	39.44 2.40 0.02 N	50.87 2.95 0.00 N	42.50 2.29 0.00 N	45.96 2.34 0.00 N	62.69 3.32 0.00 N	67.56 3.53 0.00 N	67.75 3.74 0.00 N	73.29 3.62 0.00 N	64.36 2.88 0.00 N	73.13 3.23 0.00 N	72.21 3.23 0.00 N	68.92 3.22 0.00 N	66.84 3.70 0.00 N	56.77 3.16 0.00 N	49.73 2.61 0.00 N	46.83 2.43 0.00 N	54.40 2.96 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	-72.89 4.48 0.00 N	26.35 -2.06 0.00 N	28.86 -2.35 0.00 N	31.23 -2.60 0.00 N	28.08 -2.27 0.00 N	38.20 -3.07 0.00 N	33.22 -2.79 0.00 N	34.15 -3.06 -0.15 N	44.23 -3.68 0.00 N	37.13 -3.08 0.00 N	40.74 -3.32 -0.45 N	55.05 -4.44 -0.12 N	59.29 -4.74 0.00 N	59.58 -4.43 0.00 N	65.76 -3.92 0.00 N	58.24 -3.23 0.00 N	66.20 -3.70 0.00 N	65.12 -3.86 0.00 N	61.99 -3.71 0.00 N	59.25 -3.89 0.00 N	50.21 -3.40 0.00 N	43.60 -3.53 0.00 N	41.01 -3.39 0.00 N	47.41 -4.03 0.00 N	
NEG CENTRAL___DRP 24199	-74.65 2.72 0.00 N	27.04 -1.37 0.00 N	29.53 -1.67 0.00 N	31.98 -1.84 0.00 N	28.81 -1.55 0.00 N	39.21 -2.06 0.00 N	34.30 -1.70 0.00 N	35.36 -1.74 -0.03 N	45.89 -2.02 0.00 N	38.60 -1.61 0.00 N	41.70 -1.72 0.19 N	57.32 -2.00 0.05 N	62.01 -2.02 0.00 N	62.06 -1.95 0.00 N	68.17 -1.50 0.00 N	60.28 -1.20 0.00 N	68.46 -1.45 0.00 N	67.28 -1.71 0.00 N	63.92 -1.78 0.00 N	61.23 -1.91 0.00 N	51.95 -1.67 0.00 N	45.15 -1.98 0.00 N	42.18 -2.22 0.00 N	48.71 -2.73 0.00 N	
NEG CENTRAL___INDECK 23768	-74.97 2.40 0.00 N	26.90 -1.50 0.00 N	29.41 -1.79 0.00 N	31.88 -1.95 0.00 N	28.66 -1.69 0.00 N	39.05 -2.22 0.00 N	34.01 -1.99 0.00 N	34.98 -2.19 -0.10 N	45.49 -2.42 0.00 N	38.25 -1.96 0.00 N	40.14 -2.15 1.32 N	56.50 -2.52 0.35 N	61.47 -2.57 0.00 N	61.74 -2.27 0.00 N	68.60 -1.07 0.00 N	60.76 -0.71 0.00 N	69.00 -0.90 0.00 N	67.76 -1.22 0.00 N	64.37 -1.33 0.00 N	61.46 -1.68 0.00 N	52.13 -1.48 0.00 N	44.94 -2.18 0.00 N	42.08 -2.32 0.00 N	48.70 -2.74 0.00 N	
NEG CENTRAL___SENECA 23627	-74.27 3.10 0.00 N	26.86 -1.55 0.00 N	29.31 -1.89 0.00 N	31.74 -2.09 0.00 N	28.61 -1.74 0.00 N	38.92 -2.35 0.00 N	34.05 -1.95 0.00 N	35.09 -2.01 -0.04 N	45.58 -2.34 0.00 N	38.32 -1.88 0.00 N	41.14 -2.14 0.33 N	56.72 -2.56 0.09 N	61.43 -2.61 0.00 N	61.48 -2.54 0.00 N	67.73 -1.94 0.00 N	59.92 -1.55 0.00 N	68.05 -1.85 0.00 N	66.82 -2.16 0.00 N	63.47 -2.23 0.00 N	60.76 -2.38 0.00 N	51.55 -2.06 0.00 N	44.67 -2.45 0.00 N	41.76 -2.64 0.00 N	48.25 -3.19 0.00 N	
NEG CENTRAL___STATE_STREET 24147	-75.17 2.19 0.00 N	27.22 -1.18 0.00 N	29.69 -1.51 0.00 N	32.12 -1.71 0.00 N	28.97 -1.39 0.00 N	39.46 -1.80 0.00 N	34.80 -1.20 0.00 N	36.03 -1.07 -0.03 N	46.81 -1.11 0.00 N	39.39 -0.82 0.00 N	42.62 -1.00 0.00 N	58.03 -1.34 0.00 N	62.72 -1.31 0.00 N	62.79 -1.22 0.00 N	68.70 -0.97 0.00 N	60.72 -0.75 0.00 N	68.98 -0.92 0.00 N	67.82 -1.16 0.00 N	64.41 -1.29 0.00 N	61.71 -1.43 0.00 N	52.34 -1.27 0.00 N	45.54 -1.59 0.00 N	42.61 -1.79 0.00 N	49.13 -2.31 0.00 N	
NEG MILLWOOD___DRP 24198	-81.95 -4.58 0.00 N	29.94 1.53 0.00 N	32.65 1.44 0.00 N	35.22 1.40 0.00 N	31.69 1.34 0.00 N	43.41 2.14 0.00 N	38.19 2.19 0.00 N	39.54 2.51 0.03 N	51.43 3.52 0.00 N	43.26 3.05 0.00 N	46.63 3.17 0.15 N	64.24 4.91 0.04 N	69.57 5.53 0.00 N	69.72 5.71 0.00 N	75.92 6.24 0.00 N	67.04 5.56 0.00 N	76.12 6.22 0.00 N	75.00 6.02 0.00 N	71.26 5.56 0.00 N	68.53 5.39 0.00 N	58.16 4.55 0.00 N	50.81 3.68 0.00 N	47.62 3.22 0.00 N	55.00 3.56 0.00 N	
NEG NORTH_FLCN_SEA 23793	-76.54 0.83 0.00 N	28.16 -0.25 0.00 N	30.98 -0.22 0.00 N	33.70 -0.13 0.00 N	30.11 -0.24 0.00 N	40.77 -0.50 0.00 N	35.70 -0.30 0.00 N	36.75 -0.32 0.00 N	47.65 -0.26 0.00 N	39.96 -0.25 0.00 N	43.43 -0.18 0.00 N	59.06 -0.31 0.00 N	63.44 -0.59 0.00 N	63.16 -0.85 0.00 N	68.46 -1.21 0.00 N	60.08 -1.39 0.00 N	68.47 -1.43 0.00 N	67.89 -1.09 0.00 N	64.72 -0.98 0.00 N	62.16 -0.97 0.00 N	52.82 -0.79 0.00 N	46.60 -0.52 0.00 N	44.14 -0.26 0.00 N	51.07 -0.37 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	-77.15 0.22 0.00 N	28.41 0.00 0.00 N	31.30 0.10 0.00 N	34.02 0.19 0.00 N	30.41 0.06 0.00 N	41.17 -0.09 0.00 N	36.01 0.01 0.00 N	37.09 0.02 0.00 N	48.13 0.21 0.00 N	40.32 0.11 0.00 N	43.79 0.18 0.00 N	59.44 0.07 0.00 N	63.92 -0.11 0.00 N	63.65 -0.36 0.00 N	69.00 -0.67 0.00 N	60.66 -0.81 0.00 N	69.08 -0.82 0.00 N	68.39 -0.59 0.00 N	65.23 -0.47 0.00 N	62.62 -0.52 0.00 N	53.21 -0.40 0.00 N	47.01 -0.12 0.00 N	44.47 0.07 0.00 N	51.48 0.04 0.00 N	
NEG NORTH___ALICE_FALLS 23915	-77.39 -0.02 0.00 N	28.46 0.05 0.00 N	31.31 0.11 0.00 N	34.05 0.22 0.00 N	30.43 0.08 0.00 N	41.21 -0.06 0.00 N	36.09 0.09 0.00 N	37.15 0.09 0.00 N	48.21 0.30 0.00 N	40.44 0.23 0.00 N	43.91 0.30 0.00 N	59.71 0.35 0.00 N	64.15 0.12 0.00 N	63.86 -0.15 0.00 N	69.23 -0.44 0.00 N	60.79 -0.68 0.00 N	69.28 -0.62 0.00 N	68.69 -0.29 0.00 N	65.50 -0.20 0.00 N	62.91 -0.23 0.00 N	53.46 -0.15 0.00 N	47.16 0.03 0.00 N	44.64 0.25 0.00 N	51.66 0.22 0.00 N	
NEG NORTH___LWR_SARANAC	-77.39	28.46	31.31	34.05	30.43	41.21	36.09	37.15	48.21	40.44	43.91	59.71	64.15	63.86	69.23	60.79	69.28	68.68	65.50	62.90	53.46	47.16	44.64	51.66	

23913	-0.02 0.00 N	0.05 0.00 N	0.11 0.00 N	0.22 0.00 N	0.08 0.00 N	-0.06 0.00 N	0.09 0.00 N	0.09 0.00 N	0.30 0.00 N	0.23 0.00 N	0.30 0.00 N	0.35 0.00 N	0.12 0.00 N	-0.15 0.00 N	-0.44 0.00 N	-0.68 0.00 N	-0.62 0.00 N	-0.30 0.00 N	-0.20 0.00 N	-0.24 0.00 N	-0.15 0.00 N	0.03 0.00 N	0.25 0.00 N	0.22 0.00 N
NEG NORTH___PLATTSBURG 23628	-77.39 -0.02 0.00 N	28.46 0.05 0.00 N	31.31 0.11 0.00 N	34.05 0.22 0.00 N	30.43 0.08 0.00 N	41.21 -0.06 0.00 N	36.09 0.09 0.00 N	37.15 0.09 0.00 N	48.21 0.30 0.00 N	40.44 0.23 0.30 N	43.91 0.00 0.00 N	59.71 0.35 0.00 N	64.15 0.12 0.00 N	63.86 -0.15 0.00 N	69.23 -0.44 0.00 N	60.79 -0.68 0.00 N	69.28 -0.62 0.00 N	68.69 -0.29 0.00 N	65.50 -0.20 0.00 N	62.91 -0.23 0.00 N	53.46 -0.15 0.00 N	47.16 0.03 0.00 N	44.64 0.25 0.00 N	51.66 0.22 0.00 N
NEG WEST_LEA_LOCKPORT 23791	-70.86 6.51 0.00 N	25.35 -3.06 0.00 N	27.79 -3.41 0.00 N	30.09 -3.74 0.00 N	27.02 -3.34 0.00 N	36.72 -4.55 0.00 N	31.54 -4.46 0.00 N	29.72 -5.38 1.97 N	41.25 -6.66 0.00 N	34.27 -5.94 -6.57 N	31.37 -8.91 1.52 N	48.94 -9.85 0.00 N	54.19 -9.31 0.00 N	54.70 -8.30 0.00 N	61.37 -6.40 0.00 N	55.06 -7.00 0.00 N	62.90 -7.06 0.00 N	61.92 -6.36 0.00 N	59.34 -6.49 0.00 N	56.64 -5.60 0.00 N	48.01 -6.01 0.00 N	41.12 -5.58 0.00 N	38.81 -5.58 0.00 N	45.20 -6.24 0.00 N
NEG WEST___LANCASTER 23811	-70.87 6.50 0.00 N	25.34 -3.06 0.00 N	27.69 -3.51 0.00 N	30.05 -3.78 0.00 N	27.03 -3.33 0.00 N	36.81 -4.45 0.00 N	31.89 -4.11 0.00 N	30.83 -4.58 1.65 N	42.17 -5.74 0.00 N	35.41 -4.79 0.00 N	33.56 -5.38 4.67 N	51.51 -6.60 1.25 N	57.16 -6.87 0.00 N	57.41 -6.60 0.00 N	64.43 -5.24 0.00 N	57.19 -4.28 0.00 N	65.02 -4.88 0.00 N	63.78 -5.20 0.00 N	60.58 -5.12 0.00 N	57.88 -5.26 0.00 N	49.12 -4.49 0.00 N	42.00 -5.13 0.00 N	39.28 -5.12 0.00 N	45.75 -5.69 0.00 N
NEG_PENN_ALLEGHNY 23528	-76.40 0.96 0.00 N	27.79 -0.62 0.00 N	30.37 -0.83 0.00 N	32.94 -0.89 0.00 N	29.64 -0.72 0.00 N	40.41 -0.86 0.00 N	35.32 -0.69 0.00 N	36.29 -0.60 0.18 N	47.22 -0.69 0.00 N	39.71 -0.50 -0.72 N	41.99 -0.43 0.00 N	58.69 -0.43 0.24 N	63.75 -0.28 0.00 N	63.73 -0.28 0.00 N	70.06 0.39 0.00 N	61.88 0.41 0.00 N	70.33 0.43 0.00 N	69.17 0.19 0.00 N	65.65 -0.05 0.00 N	62.96 -0.18 0.00 N	53.48 -0.13 0.00 N	46.52 -0.61 0.00 N	43.53 -0.87 0.00 N	50.43 -1.01 0.00 N
NEG___GEN_MONROE 24207	-74.02 3.34 0.00 N	26.64 -1.77 0.00 N	29.17 -2.03 0.00 N	31.57 -2.25 0.00 N	28.38 -1.98 0.00 N	38.62 -2.65 0.00 N	33.50 -2.50 0.00 N	32.03 -2.91 2.12 N	44.51 -3.40 0.00 N	37.44 -2.77 0.00 N	40.30 -2.86 0.45 N	55.57 -3.68 0.12 N	60.16 -3.87 0.00 N	60.57 -3.44 0.00 N	67.25 -2.43 0.00 N	59.42 -2.05 0.00 N	67.35 -2.55 0.00 N	66.21 -2.77 0.00 N	63.08 -2.62 0.00 N	60.21 -2.93 0.00 N	50.98 -2.63 0.00 N	44.06 -3.07 0.00 N	41.42 -2.97 0.00 N	47.93 -3.50 0.00 N
NEPA___ENERGY 23901	-69.41 7.96 0.00 N	24.82 -3.59 0.00 N	27.03 -4.18 0.00 N	29.44 -4.39 0.00 N	26.52 -3.83 0.00 N	36.19 -5.08 0.00 N	31.63 -4.37 0.00 N	31.24 -4.46 1.37 N	42.13 -5.78 0.00 N	35.46 -4.75 0.00 N	33.96 -5.56 4.09 N	51.96 -6.32 1.09 N	57.64 -6.39 0.00 N	57.49 -6.52 0.00 N	64.48 -5.20 0.00 N	57.12 -4.35 0.00 N	64.99 -4.91 0.00 N	63.65 -5.33 0.00 N	60.12 -5.58 0.00 N	57.55 -5.59 0.00 N	48.96 -4.65 0.00 N	41.82 -5.31 0.00 N	38.77 -5.63 0.00 N	45.28 -6.16 0.00 N
NEVERSINK___HYD 23608	-79.84 -2.47 0.00 N	29.27 0.87 0.00 N	31.97 0.77 0.00 N	34.55 0.73 0.00 N	31.08 0.72 0.00 N	42.51 1.25 0.00 N	37.34 1.34 0.00 N	38.66 1.63 0.03 N	50.30 2.39 0.00 N	42.36 2.16 0.00 N	45.72 2.27 0.16 N	62.09 2.76 0.04 N	67.05 3.02 0.00 N	67.09 3.08 0.00 N	73.15 3.47 0.00 N	65.25 3.78 0.00 N	74.47 4.57 0.00 N	73.37 4.39 0.00 N	69.53 3.83 0.00 N	66.80 3.66 0.00 N	56.69 3.08 0.00 N	49.59 2.46 0.00 N	46.46 2.06 0.00 N	53.69 2.26 0.00 N
NEWTON___FALLS_HYD 23847	-78.84 -1.47 0.00 N	28.82 0.41 0.00 N	31.71 0.51 0.00 N	34.42 0.60 0.00 N	30.88 0.53 0.00 N	41.95 0.68 0.00 N	36.77 0.77 0.00 N	37.95 0.89 0.00 N	49.09 1.18 0.00 N	41.26 1.05 0.00 N	44.83 1.22 0.00 N	60.92 1.55 0.00 N	65.67 1.64 0.00 N	65.30 1.29 0.00 N	70.56 0.88 0.00 N	62.16 0.68 0.00 N	70.64 0.74 0.00 N	69.74 0.76 0.00 N	66.45 0.75 0.00 N	64.00 0.86 0.00 N	54.69 1.08 0.00 N	48.15 1.03 0.00 N	45.35 0.95 0.00 N	52.38 0.94 0.00 N
NIAGARA____ 23760	-70.81 6.56 0.00 N	25.32 -3.09 0.00 N	27.78 -3.42 0.00 N	30.08 -3.75 0.00 N	27.00 -3.35 0.00 N	36.67 -4.59 0.00 N	31.44 -4.56 0.00 N	29.54 -5.56 1.96 N	40.97 -6.94 0.00 N	34.23 -5.97 0.00 N	31.12 -6.45 6.05 N	49.03 -8.72 1.62 N	54.71 -9.32 0.00 N	55.29 -8.72 0.00 N	62.09 -7.59 0.00 N	55.23 -6.24 0.00 N	62.67 -7.23 0.00 N	61.64 -7.34 0.00 N	58.96 -6.74 0.00 N	56.26 -6.87 0.00 N	47.69 -5.92 0.00 N	40.83 -6.30 0.00 N	38.63 -5.77 0.00 N	45.02 -6.41 0.00 N
NINE_MILE_1 23575	-74.97 2.40 0.00 N	27.39 -1.02 0.00 N	30.04 -1.16 0.00 N	32.55 -1.28 0.00 N	29.23 -1.12 0.00 N	39.79 -1.48 0.00 N	34.70 -1.31 0.00 N	35.70 -1.37 0.00 N	46.24 -1.68 0.00 N	38.82 -1.39 0.00 N	42.10 -1.51 0.00 N	57.41 -1.96 0.00 N	61.94 -2.09 0.00 N	62.01 -2.01 0.00 N	67.73 -1.94 0.00 N	59.82 -1.66 0.00 N	68.00 -1.90 0.00 N	67.00 -1.98 0.00 N	63.79 -1.91 0.00 N	61.23 -1.91 0.00 N	51.98 -1.63 0.00 N	45.50 -1.63 0.00 N	42.81 -1.59 0.00 N	49.57 -1.87 0.00 N
NINE_MILE_2 23744	-74.97 2.39 0.00 N	27.40 -1.01 0.00 N	30.05 -1.15 0.00 N	32.56 -1.26 0.00 N	29.24 -1.11 0.00 N	39.80 -1.47 0.00 N	34.70 -1.30 0.00 N	35.70 -1.36 0.00 N	46.24 -1.67 0.00 N	38.82 -1.38 0.00 N	42.11 -1.50 0.00 N	57.41 -1.95 0.00 N	61.97 -2.07 0.00 N	62.03 -1.98 0.00 N	67.75 -1.92 0.00 N	59.82 -1.66 0.00 N	68.00 -1.90 0.00 N	67.01 -1.97 0.00 N	63.80 -1.90 0.00 N	61.26 -1.88 0.00 N	51.98 -1.63 0.00 N	45.52 -1.61 0.00 N	42.82 -1.58 0.00 N	49.58 -1.86 0.00 N
NM_CAPITAL___DRP 24208	-80.70 -3.33 0.00 N	29.73 1.32 0.00 N	32.57 1.36 0.00 N	35.25 1.43 0.00 N	31.72 1.37 0.00 N	43.24 1.97 0.00 N	37.54 1.54 0.00 N	38.47 1.43 0.02 N	49.69 1.78 0.00 N	41.57 1.36 0.00 N	44.84 1.23 0.00 N	61.12 1.75 0.00 N	65.89 1.86 0.00 N	66.06 2.06 0.00 N	71.60 1.93 0.00 N	62.98 1.51 0.00 N	71.57 1.67 0.00 N	70.61 1.63 0.00 N	67.27 1.57 0.00 N	64.97 1.84 0.00 N	55.16 1.55 0.00 N	48.41 1.28 0.00 N	45.67 1.27 0.00 N	53.12 1.68 0.00 N
NM_CENTRAL___DRP 24181	-76.15 1.22 0.00 N	27.76 -0.65 0.00 N	30.40 -0.80 0.00 N	32.95 -0.88 0.00 N	29.60 -0.75 0.00 N	40.32 -0.95 0.00 N	35.20 -0.80 0.00 N	36.26 -0.81 0.00 N	47.03 -0.88 0.00 N	39.53 -0.67 0.00 N	42.90 -0.71 0.00 N	58.59 -0.78 0.00 N	63.26 -0.78 0.00 N	63.33 -0.68 0.00 N	69.29 -0.38 0.00 N	61.18 -0.29 0.00 N	69.54 -0.36 0.00 N	68.46 -0.52 0.00 N	65.10 -0.60 0.00 N	62.45 -0.69 0.00 N	52.98 -0.63 0.00 N	46.29 -0.84 0.00 N	43.45 -0.95 0.00 N	50.31 -1.13 0.00 N

NM_FRONTIER___DRP 24179	-71.35 6.02 0.00 N	25.47 -2.94 0.00 N	27.94 -3.26 0.00 N	30.25 -3.58 0.00 N	27.16 -3.20 0.00 N	36.89 -4.38 0.00 N	31.63 -4.37 0.00 N	29.73 -5.40 1.94 N	41.20 -6.71 0.00 N	34.41 -5.79 0.00 N	31.73 -6.26 5.62 N	49.39 -8.47 1.50 N	55.00 -9.03 0.00 N	55.61 -8.40 0.00 N	62.49 -7.18 0.00 N	55.60 -5.87 0.00 N	63.13 -6.77 0.00 N	62.06 -6.92 0.00 N	59.37 -6.33 0.00 N	56.65 -6.49 0.00 N	48.00 -5.60 0.00 N	41.09 -6.03 0.00 N	38.87 -5.53 0.00 N	45.29 -6.15 0.00 N
NM_ST_REGIS___HYD 24053	-78.80 -1.44 0.00 N	28.93 0.52 0.00 N	31.89 0.69 0.00 N	34.64 0.81 0.00 N	31.00 0.64 0.00 N	41.98 0.71 0.00 N	36.77 0.77 0.00 N	37.92 0.85 0.00 N	49.02 1.11 0.00 N	41.17 0.96 0.00 N	44.76 1.15 0.00 N	60.67 1.30 0.00 N	65.37 1.34 0.00 N	65.02 1.01 0.00 N	69.98 0.31 0.00 N	61.60 0.13 0.00 N	70.09 0.19 0.00 N	69.30 0.32 0.00 N	66.11 0.41 0.00 N	63.71 0.57 0.00 N	54.42 0.81 0.00 N	48.07 0.95 0.00 N	45.39 0.99 0.00 N	52.50 1.06 0.00 N
NORTHPORT___1 23551	-81.59 -4.23 0.00 N	29.57 1.16 0.00 N	32.16 0.96 0.00 N	34.66 0.83 0.00 N	31.16 0.80 0.00 N	42.67 1.41 0.00 N	37.76 1.75 0.00 N	39.03 2.00 0.03 N	50.78 2.87 0.00 N	43.02 2.82 0.00 N	48.72 3.45 -1.66 N	69.37 5.58 -4.42 N	71.49 6.04 -1.41 N	71.59 6.23 -1.34 N	75.73 6.06 0.00 N	71.99 6.01 -4.51 N	75.91 6.01 0.00 N	74.90 5.92 0.00 N	71.75 6.02 -0.03 N	70.68 5.88 -1.67 N	80.12 5.18 -21.32 N	70.63 4.18 -19.31 N	50.14 3.75 -2.00 N	55.45 4.02 0.00 N
NORTHPORT___2 23552	-81.59 -4.23 0.00 N	29.57 1.16 0.00 N	32.16 0.96 0.00 N	34.66 0.83 0.00 N	31.16 0.80 0.00 N	42.67 1.41 0.00 N	37.76 1.75 0.00 N	39.03 2.00 0.03 N	50.78 2.87 0.00 N	43.02 2.82 0.00 N	48.72 3.45 -1.66 N	69.37 5.58 -4.42 N	71.49 6.04 -1.41 N	71.59 6.23 -1.34 N	75.73 6.06 0.00 N	71.99 6.01 -4.51 N	75.91 6.01 0.00 N	74.90 5.92 0.00 N	71.75 6.02 -0.03 N	70.68 5.88 -1.67 N	80.12 5.18 -21.32 N	70.63 4.18 -19.31 N	50.14 3.75 -2.00 N	55.45 4.02 0.00 N
NORTHPORT___3 23553	-81.97 -4.60 0.00 N	29.71 1.30 0.00 N	32.31 1.11 0.00 N	34.81 0.98 0.00 N	31.30 0.95 0.00 N	42.89 1.62 0.00 N	37.89 1.90 0.00 N	39.16 2.12 0.03 N	50.98 3.06 0.00 N	43.15 2.95 0.00 N	48.87 3.59 -1.66 N	69.66 5.87 -4.42 N	71.77 6.33 -1.41 N	71.96 6.61 -1.34 N	76.10 6.42 0.00 N	72.41 6.43 -4.51 N	76.26 6.36 0.00 N	75.30 6.32 0.00 N	72.19 6.46 -0.03 N	71.11 6.30 -1.67 N	80.44 5.50 -21.32 N	70.84 4.40 -19.31 N	50.32 3.93 -2.00 N	55.55 4.11 0.00 N
NORTHPORT___4 23650	-81.97 -4.60 0.00 N	29.71 1.30 0.00 N	32.31 1.11 0.00 N	34.81 0.98 0.00 N	31.30 0.95 0.00 N	42.89 1.62 0.00 N	37.89 1.90 0.00 N	39.16 2.12 0.03 N	50.98 3.06 0.00 N	43.15 2.95 0.00 N	48.87 3.59 -1.66 N	69.66 5.87 -4.42 N	71.77 6.33 -1.41 N	71.96 6.61 -1.34 N	76.10 6.42 0.00 N	72.41 6.43 -4.51 N	76.26 6.36 0.00 N	75.30 6.32 0.00 N	72.19 6.46 -0.03 N	71.11 6.30 -1.67 N	80.44 5.50 -21.32 N	70.84 4.40 -19.31 N	50.32 3.93 -2.00 N	55.55 4.11 0.00 N
NORTHPORT___IC 23718	-81.59 -4.23 0.00 N	29.57 1.16 0.00 N	32.16 0.96 0.00 N	34.66 0.83 0.00 N	31.16 0.80 0.00 N	42.67 1.41 0.00 N	37.76 1.75 0.00 N	39.03 2.00 0.03 N	50.78 2.87 0.00 N	43.02 2.82 0.00 N	48.72 3.45 -1.66 N	69.37 5.58 -4.42 N	71.49 6.04 -1.41 N	71.59 6.23 -1.34 N	75.73 6.06 0.00 N	71.99 6.01 -4.51 N	75.91 6.01 0.00 N	74.90 5.92 0.00 N	71.75 6.02 -0.03 N	70.68 5.88 -1.67 N	80.12 5.18 -21.32 N	70.63 4.18 -19.31 N	50.14 3.75 -2.00 N	55.45 4.02 0.00 N
NPX_GEN_1385_PROXY 323591	-81.20 -3.84 0.00 N	29.44 1.03 0.00 N	32.00 0.80 0.00 N	34.49 0.66 0.00 N	31.01 0.66 0.00 N	42.48 1.21 0.00 N	37.58 1.58 0.00 N	38.73 1.70 0.03 N	50.54 2.63 0.00 N	42.82 2.62 0.00 N	48.38 3.10 -1.66 N	68.93 5.13 -4.42 N	71.15 5.71 -1.41 N	71.06 5.71 -1.34 N	75.15 5.47 0.00 N	71.66 5.68 -4.51 N	75.45 5.55 0.00 N	74.55 5.57 0.00 N	71.42 5.69 -0.03 N	70.37 5.57 -1.67 N	79.84 4.91 -21.32 N	70.26 3.82 -19.31 N	49.92 3.53 -2.00 N	55.25 3.81 0.00 N
NPX_GEN_CSC 323557	-81.45 -4.09 0.00 N	29.49 1.08 0.00 N	32.05 0.85 0.00 N	34.53 0.70 0.00 N	31.04 0.68 0.00 N	42.52 1.26 0.00 N	37.69 1.69 0.00 N	39.10 2.07 0.03 N	50.85 2.94 0.00 N	43.18 2.97 0.00 N	49.00 3.72 -1.66 N	69.80 6.01 -4.42 N	71.96 6.52 -1.41 N	72.06 6.71 -1.34 N	76.20 6.53 0.00 N	72.34 6.36 -4.51 N	76.29 6.38 0.00 N	75.28 6.30 0.00 N	72.05 6.32 -0.03 N	70.90 6.09 -1.67 N	80.30 5.37 -21.32 N	70.83 4.38 -19.31 N	50.25 3.86 -2.00 N	55.50 4.06 0.00 N
NSINS_S_GLNS_FALLS 23858	-81.44 -4.07 0.00 N	30.28 1.87 0.00 N	33.27 2.07 0.00 N	35.99 2.16 0.00 N	32.40 2.05 0.00 N	44.15 2.89 0.00 N	38.63 2.64 0.00 N	39.71 2.65 0.00 N	50.90 2.99 0.00 N	42.41 2.20 0.00 N	45.97 2.36 0.00 N	62.41 3.04 0.00 N	67.10 3.07 0.00 N	67.22 3.21 0.00 N	72.53 2.86 0.00 N	63.54 2.07 0.00 N	72.28 2.38 0.00 N	71.58 2.60 0.00 N	68.85 3.15 0.00 N	67.23 4.09 0.00 N	57.18 3.57 0.00 N	50.05 2.92 0.00 N	47.22 2.82 0.00 N	54.81 3.37 0.00 N
NUCOR_STEEL___DRP 24197	-74.90 2.47 0.00 N	27.09 -1.32 0.00 N	29.54 -1.66 0.00 N	31.96 -1.87 0.00 N	28.82 -1.53 0.00 N	39.28 -1.99 0.00 N	34.67 -1.33 0.00 N	35.90 -1.19 -0.03 N	46.62 -1.29 0.00 N	39.23 -0.98 0.00 N	42.44 -1.18 0.00 N	57.69 -1.68 0.00 N	62.36 -1.67 0.00 N	62.44 -1.57 0.00 N	68.23 -1.44 0.00 N	60.32 -1.15 0.00 N	68.54 -1.35 0.00 N	67.41 -1.57 0.00 N	64.03 -1.67 0.00 N	61.34 -1.80 0.00 N	52.04 -1.57 0.00 N	45.30 -1.83 0.00 N	42.39 -2.01 0.00 N	48.86 -2.58 0.00 N
NYISO_LBMP_REFERENCE 24008	-77.37 0.00 0.00 N	28.41 0.00 0.00 N	31.20 0.00 0.00 N	33.83 0.00 0.00 N	30.35 0.00 0.00 N	41.27 0.00 0.00 N	36.00 0.00 0.00 N	37.07 0.00 0.00 N	47.91 0.00 0.00 N	40.21 0.00 0.00 N	43.61 0.00 0.00 N	59.37 0.00 0.00 N	64.03 0.00 0.00 N	64.01 0.00 0.00 N	69.67 0.00 0.00 N	61.47 0.00 0.00 N	69.90 0.00 0.00 N	68.98 0.00 0.00 N	65.70 0.00 0.00 N	63.14 0.00 0.00 N	53.61 0.00 0.00 N	47.13 0.00 0.00 N	44.40 0.00 0.00 N	51.44 0.00 0.00 N
NYPA_BRENTWD____GT 24164	-82.53 -5.16 0.00 N	29.88 1.47 0.00 N	32.46 1.26 0.00 N	34.99 1.16 0.00 N	31.44 1.09 0.00 N	43.08 1.82 0.00 N	38.16 2.15 0.00 N	39.55 2.52 0.03 N	51.51 3.60 0.00 N	43.71 3.50 0.00 N	49.52 4.24 -1.66 N	70.52 6.72 -4.42 N	72.76 7.32 -1.41 N	72.67 7.32 -1.34 N	76.60 6.93 0.00 N	72.76 6.78 -4.51 N	76.78 6.88 0.00 N	75.80 6.82 0.00 N	72.71 6.98 -0.03 N	71.50 6.69 -1.67 N	80.78 5.84 -21.32 N	71.42 4.98 -19.31 N	50.84 4.45 -2.00 N	56.18 4.74 0.00 N
NYPA_GOWANUS____GTS 24156	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.53 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.37 6.73 -114.66 N	287.41 6.34 -215.37 N	108.32 6.07 -39.11 N	58.75 5.14 0.00 N	51.32 4.19 0.00 N	48.14 3.74 0.00 N	55.62 4.18 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
NYPA_GOWANUS____GT6 24157	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.53 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.37 6.73 -114.66 N	287.41 6.34 -215.37 N	108.32 6.07 -39.11 N	58.75 5.14 0.00 N	51.32 4.19 0.00 N	48.14 3.74 0.00 N	55.62 4.18 0.00 N	
NYPA_HARLEM__RVR__GT1 24160	-82.35 -4.98 0.00 N	30.08 1.67 0.00 N	32.81 1.61 0.00 N	35.37 1.54 0.00 N	31.83 1.48 0.00 N	43.68 2.41 0.00 N	38.51 2.51 -0.01 N	39.86 2.83 0.03 N	51.82 3.91 0.00 N	60.68 3.34 -17.13 N	51.62 3.51 -4.50 N	64.77 5.44 0.04 N	70.13 6.07 -0.02 N	70.15 6.13 0.00 N	78.36 6.63 -2.05 N	67.41 5.94 0.00 N	76.43 6.53 0.00 N	75.29 6.30 0.00 N	71.69 5.99 0.00 N	68.90 5.77 0.00 N	58.52 4.91 0.00 N	51.10 3.97 0.00 N	48.01 3.61 0.00 N	55.47 4.03 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	-82.35 -4.98 0.00 N	30.08 1.67 0.00 N	32.81 1.61 0.00 N	35.37 1.54 0.00 N	31.83 1.48 0.00 N	43.68 2.41 0.00 N	38.51 2.51 -0.01 N	39.86 2.83 0.03 N	51.82 3.91 0.00 N	60.68 3.34 -17.13 N	51.62 3.51 -4.50 N	64.77 5.44 0.04 N	70.13 6.07 -0.02 N	70.15 6.13 0.00 N	78.36 6.63 -2.05 N	67.41 5.94 0.00 N	76.43 6.53 0.00 N	75.29 6.30 0.00 N	71.69 5.99 0.00 N	68.90 5.77 0.00 N	58.52 4.91 0.00 N	51.10 3.97 0.00 N	48.01 3.61 0.00 N	55.47 4.03 0.00 N	
NYPA_KENT____GT 24152	-82.45 -5.08 0.00 N	30.10 1.69 0.00 N	32.81 1.61 0.00 N	35.37 1.55 0.00 N	31.83 1.47 0.00 N	43.68 2.41 0.00 N	38.53 2.52 -0.01 N	39.92 2.88 0.03 N	51.96 4.05 0.00 N	60.82 3.49 -17.13 N	51.75 3.63 -4.50 N	64.87 5.54 0.04 N	70.27 6.22 -0.02 N	70.35 6.34 0.00 N	78.58 6.85 -2.05 N	67.62 6.15 0.00 N	76.68 6.79 0.00 N	75.49 6.51 0.00 N	71.87 6.17 0.00 N	69.07 5.93 0.00 N	58.64 5.04 0.00 N	51.23 4.10 0.00 N	48.06 3.66 0.00 N	55.53 4.10 0.00 N	
NYPA_POUCH1____GT 24155	-82.60 -5.23 0.00 N	30.14 1.73 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.85 1.50 0.00 N	43.74 2.47 0.00 N	38.57 2.56 -0.01 N	39.96 2.93 0.03 N	52.02 4.11 0.00 N	60.86 3.52 -17.13 N	51.80 3.70 -4.50 N	65.05 5.72 0.04 N	70.44 6.39 -0.02 N	70.54 6.53 0.00 N	78.79 7.06 -2.06 N	67.85 6.37 -0.01 N	76.96 7.05 -0.01 N	190.44 6.79 -114.66 N	287.50 6.43 -215.37 N	108.40 6.15 -39.11 N	58.79 5.18 0.00 N	51.35 4.23 0.00 N	48.16 3.76 0.00 N	55.64 4.20 0.00 N	
NYPA_VERNON____GT2 24162	-82.29 -4.92 0.00 N	30.06 1.65 0.00 N	32.77 1.57 0.00 N	35.33 1.50 0.00 N	31.79 1.44 0.00 N	43.62 2.35 0.00 N	38.48 2.47 -0.01 N	39.86 2.82 0.03 N	51.87 3.96 0.00 N	60.76 3.43 -17.13 N	51.66 3.55 -4.50 N	64.76 5.43 0.04 N	70.13 6.08 -0.02 N	70.21 6.20 0.00 N	78.43 6.71 -2.05 N	67.47 6.00 0.00 N	76.51 6.61 0.00 N	75.34 6.36 0.00 N	71.70 6.00 0.00 N	68.91 5.77 0.00 N	58.52 4.91 0.00 N	51.12 3.99 0.00 N	47.96 3.56 0.00 N	55.42 3.98 0.00 N	
NYPA_VERNON____GT3 24163	-82.29 -4.92 0.00 N	30.06 1.65 0.00 N	32.77 1.57 0.00 N	35.33 1.50 0.00 N	31.79 1.44 0.00 N	43.62 2.35 0.00 N	38.48 2.47 -0.01 N	39.86 2.82 0.03 N	51.87 3.96 0.00 N	60.76 3.43 -17.13 N	51.66 3.55 -4.50 N	64.76 5.43 0.04 N	70.13 6.08 -0.02 N	70.21 6.20 0.00 N	78.43 6.71 -2.05 N	67.47 6.00 0.00 N	76.51 6.61 0.00 N	75.34 6.36 0.00 N	71.70 6.00 0.00 N	68.91 5.77 0.00 N	58.52 4.91 0.00 N	51.12 3.99 0.00 N	47.96 3.56 0.00 N	55.42 3.98 0.00 N	
NYPA__ASTORIA_CC1 323568	-82.21 -4.85 0.00 N	30.05 1.64 0.00 N	32.76 1.56 0.00 N	35.32 1.49 0.00 N	31.78 1.43 0.00 N	43.62 2.35 0.00 N	38.48 2.47 -0.01 N	39.84 2.81 0.03 N	51.85 3.94 0.00 N	60.74 3.40 -17.13 N	51.62 3.51 -4.50 N	64.72 5.39 0.04 N	70.08 6.02 -0.02 N	70.15 6.14 0.00 N	78.37 6.64 -2.05 N	67.44 5.97 0.00 N	76.45 6.55 0.00 N	75.28 6.30 0.00 N	71.63 5.93 0.00 N	68.84 5.70 0.00 N	58.47 4.87 0.00 N	51.08 3.95 0.00 N	47.93 3.53 0.00 N	55.38 3.94 0.00 N	
NYPA__ASTORIA_CC2 323569	-82.21 -4.85 0.00 N	30.05 1.64 0.00 N	32.76 1.56 0.00 N	35.32 1.49 0.00 N	31.78 1.43 0.00 N	43.62 2.35 0.00 N	38.48 2.47 -0.01 N	39.84 2.81 0.03 N	51.85 3.94 0.00 N	60.74 3.40 -17.13 N	51.62 3.51 -4.50 N	64.72 5.39 0.04 N	70.08 6.02 -0.02 N	70.15 6.14 0.00 N	78.37 6.64 -2.05 N	67.44 5.97 0.00 N	76.45 6.55 0.00 N	75.28 6.30 0.00 N	71.63 5.93 0.00 N	68.84 5.70 0.00 N	58.47 4.87 0.00 N	51.08 3.95 0.00 N	47.93 3.53 0.00 N	55.38 3.94 0.00 N	
NYPA__HOLTSVILL 23794	-81.76 -4.39 0.00 N	29.60 1.20 0.00 N	32.18 0.97 0.00 N	34.66 0.83 0.00 N	31.16 0.81 0.00 N	42.69 1.43 0.00 N	37.82 1.82 0.00 N	39.19 2.16 0.03 N	50.96 3.05 0.00 N	43.25 3.05 -1.66 N	49.05 3.78 -4.42 N	69.87 6.07 -1.41 N	72.02 6.58 -1.34 N	72.14 6.79 0.00 N	76.29 6.62 0.00 N	72.45 6.47 -4.51 N	76.42 6.52 0.00 N	75.42 6.43 0.00 N	72.19 6.46 -0.03 N	71.03 6.23 -1.67 N	80.41 5.48 -21.32 N	70.92 4.48 -19.31 N	50.35 3.96 -2.00 N	55.64 4.20 0.00 N	
NYPA__HELLGATE_GT1 24158	-82.35 -4.98 0.00 N	30.08 1.67 0.00 N	32.81 1.61 0.00 N	35.37 1.54 0.00 N	31.83 1.48 0.00 N	43.68 2.41 0.00 N	38.51 2.51 -0.01 N	39.86 2.83 0.03 N	51.82 3.91 0.00 N	60.68 3.34 -17.13 N	51.62 3.51 -4.50 N	64.77 5.44 0.04 N	70.13 6.07 -0.02 N	70.15 6.13 0.00 N	78.36 6.63 -2.05 N	67.41 5.94 0.00 N	76.43 6.53 0.00 N	75.29 6.30 0.00 N	71.67 5.97 0.00 N	68.90 5.77 0.00 N	58.52 4.91 0.00 N	51.10 3.97 0.00 N	48.01 3.61 0.00 N	55.47 4.03 0.00 N	
NYPA__HELLGATE_GT2 24159	-82.35 -4.98 0.00 N	30.08 1.67 0.00 N	32.81 1.61 0.00 N	35.37 1.54 0.00 N	31.83 1.48 0.00 N	43.68 2.41 0.00 N	38.51 2.51 -0.01 N	39.86 2.83 0.03 N	51.82 3.91 0.00 N	60.68 3.34 -17.13 N	51.62 3.51 -4.50 N	64.77 5.44 0.04 N	70.13 6.07 -0.02 N	70.15 6.13 0.00 N	78.36 6.63 -2.05 N	67.41 5.94 0.00 N	76.43 6.53 0.00 N	75.29 6.30 0.00 N	71.67 5.97 0.00 N	68.90 5.77 0.00 N	58.52 4.91 0.00 N	51.10 3.97 0.00 N	48.01 3.61 0.00 N	55.47 4.03 0.00 N	
NYS_BARGE__HYD 23848	-71.17 6.20 0.00 N	25.46 -2.95 0.00 N	27.91 -3.29 0.00 N	30.22 -3.61 0.00 N	27.14 -3.21 0.00 N	36.88 -4.39 0.00 N	31.69 -4.31 0.00 N	29.87 -5.22 1.97 N	41.47 -6.44 0.00 N	35.01 -5.20 3.85 N	34.35 -5.41 1.03 N	51.15 -7.19 N	56.39 -7.64 0.00 N	56.96 -7.05 0.00 N	63.94 -5.73 0.00 N	56.24 -5.23 0.00 N	63.36 -6.54 0.00 N	62.33 -6.65 0.00 N	59.68 -6.02 0.00 N	56.94 -6.19 0.00 N	48.26 -5.35 0.00 N	41.33 -5.80 0.00 N	39.02 -5.38 0.00 N	45.42 -6.02 0.00 N	
O.H_GEN_BRUCE	-70.72	25.32	27.77	30.06	26.99	36.65	31.46	29.56	41.03	34.29	30.95	49.04	54.82	55.40	62.17	55.31	62.79	61.73	59.04	56.34	47.74	40.88	38.66	45.02	

24063	6.65 0.00 N	-3.09 0.00 N	-3.43 0.00 N	-3.77 0.00 N	-3.36 0.00 N	-4.62 0.00 N	-4.55 0.00 N	-5.53 1.97 N	-6.88 0.00 N	-5.92 0.00 N	-6.39 6.27 N	-8.65 1.68 N	-9.21 0.00 N	-8.61 0.00 N	-7.50 0.00 N	-6.16 0.00 N	-7.11 0.00 N	-7.25 0.00 N	-6.66 0.00 N	-6.79 0.00 N	-5.86 0.00 N	-6.25 0.00 N	-5.74 0.00 N	-6.41 0.00 N
OAK ORCHARD___HYD 24046	-73.64 3.72 0.00 N	26.54 -1.87 0.00 N	29.07 -2.13 0.00 N	31.47 -2.35 0.00 N	28.28 -2.07 0.00 N	38.47 -2.79 0.00 N	33.38 -2.62 0.00 N	31.92 -2.99 2.15 N	44.36 -3.55 0.00 N	37.26 -2.95 0.00 N	40.69 -3.12 -0.19 N	55.33 -4.09 -0.05 N	59.67 -4.36 0.00 N	60.03 -3.98 0.00 N	66.45 -3.23 0.00 N	58.84 -2.64 0.00 N	66.82 -3.08 0.00 N	65.72 -3.26 0.00 N	62.60 -3.10 0.00 N	59.78 -3.36 0.00 N	50.63 -2.98 0.00 N	43.87 -3.26 0.00 N	41.27 -3.13 0.00 N	47.75 -3.69 0.00 N
OCC_CHEM___DRP 24175	-71.43 5.94 0.00 N	25.50 -2.91 0.00 N	27.97 -3.23 0.00 N	30.28 -3.55 0.00 N	27.19 -3.17 0.00 N	36.93 -4.34 0.00 N	31.67 -4.33 0.00 N	29.78 -5.34 1.94 N	41.27 -6.65 0.00 N	34.48 -5.73 0.00 N	31.85 -6.19 5.57 N	49.50 -8.38 1.49 N	55.09 -8.94 0.00 N	55.69 -8.31 0.00 N	62.59 -7.08 0.00 N	55.71 -5.76 0.00 N	63.22 -6.68 0.00 N	62.15 -6.83 0.00 N	59.47 -6.23 0.00 N	56.73 -6.41 0.00 N	48.08 -5.53 0.00 N	41.15 -5.98 0.00 N	38.92 -5.48 0.00 N	45.34 -6.10 0.00 N
OLIN_CORP_DRP 24177	-71.08 6.29 0.00 N	25.43 -2.98 0.00 N	27.88 -3.32 0.00 N	30.19 -3.64 0.00 N	27.10 -3.25 0.00 N	36.82 -4.45 0.00 N	31.60 -4.40 0.00 N	29.77 -5.37 1.92 N	41.26 -6.65 0.00 N	34.56 -5.65 0.00 N	32.52 -6.05 5.04 N	49.88 -8.14 1.35 N	55.35 -8.68 0.00 N	55.94 -8.07 0.00 N	62.85 -6.82 0.00 N	55.76 -5.71 0.00 N	63.20 -6.70 0.00 N	62.13 -6.85 0.00 N	59.43 -6.27 0.00 N	56.71 -6.42 0.00 N	48.07 -5.54 0.00 N	41.15 -5.98 0.00 N	38.89 -5.51 0.00 N	45.29 -6.14 0.00 N
ONONDAGA_REF_OCCRA 23987	-76.38 0.99 0.00 N	27.84 -0.57 0.00 N	30.47 -0.73 0.00 N	33.01 -0.82 0.00 N	29.67 -0.68 0.00 N	40.42 -0.85 0.00 N	35.35 -0.65 0.00 N	36.44 -0.62 0.00 N	47.31 -0.60 0.00 N	39.77 -0.44 0.00 N	43.14 -0.48 0.00 N	58.86 -0.50 0.00 N	63.57 -0.47 0.00 N	63.63 -0.38 0.00 N	69.55 -0.12 0.00 N	61.41 -0.06 0.00 N	69.79 -0.11 0.00 N	68.73 -0.25 0.00 N	65.35 -0.35 0.00 N	62.69 -0.45 0.00 N	53.20 -0.41 0.00 N	46.48 -0.64 0.00 N	43.60 -0.80 0.00 N	50.42 -1.02 0.00 N
ONONDAGA___COGEN 23986	-76.29 1.07 0.00 N	27.76 -0.64 0.00 N	30.39 -0.81 0.00 N	32.92 -0.91 0.00 N	29.60 -0.75 0.00 N	40.32 -0.95 0.00 N	35.25 -0.75 0.00 N	36.30 -0.77 0.00 N	47.09 -0.83 0.00 N	39.58 -0.63 0.00 N	42.89 -0.72 0.00 N	58.52 -0.85 0.00 N	63.19 -0.85 0.00 N	63.25 -0.76 0.00 N	69.17 -0.50 0.00 N	61.08 -0.39 0.00 N	69.43 -0.48 0.00 N	68.38 -0.60 0.00 N	65.04 -0.66 0.00 N	62.40 -0.74 0.00 N	52.97 -0.64 0.00 N	46.32 -0.80 0.00 N	43.48 -0.92 0.00 N	50.28 -1.16 0.00 N
ONTARIO___LFGE 23819	-74.27 3.10 0.00 N	26.86 -1.55 0.00 N	29.31 -1.89 0.00 N	31.74 -2.09 0.00 N	28.61 -1.74 0.00 N	38.92 -2.35 0.00 N	34.05 -1.95 0.00 N	35.09 -2.01 -0.04 N	45.58 -2.34 0.00 N	38.32 -1.88 0.00 N	41.14 -2.14 0.33 N	56.72 -2.56 0.09 N	61.43 -2.61 0.00 N	61.48 -2.54 0.00 N	67.73 -1.94 0.00 N	59.92 -1.55 0.00 N	68.05 -1.85 0.00 N	66.82 -2.16 0.00 N	63.47 -2.23 0.00 N	60.76 -2.38 0.00 N	51.55 -2.06 0.00 N	44.67 -2.45 0.00 N	41.76 -2.64 0.00 N	48.25 -3.19 0.00 N
OSWEGATCHIE___HYD 24044	-78.84 -1.47 0.00 N	28.82 0.41 0.00 N	31.71 0.51 0.00 N	34.42 0.60 0.00 N	30.88 0.53 0.00 N	41.95 0.68 0.00 N	36.77 0.77 0.00 N	37.95 0.89 0.00 N	49.09 1.18 0.00 N	41.26 1.05 0.00 N	44.83 1.22 0.00 N	60.92 1.55 0.00 N	65.67 1.64 0.00 N	65.30 1.29 0.00 N	70.56 0.88 0.00 N	62.16 0.68 0.00 N	70.64 0.74 0.00 N	69.74 0.76 0.00 N	66.45 0.75 0.00 N	64.00 0.86 0.00 N	54.69 1.08 0.00 N	48.15 1.03 0.00 N	45.35 0.95 0.00 N	52.38 0.94 0.00 N
OSWEGO___5 23606	-75.43 1.93 0.00 N	27.54 -0.87 0.00 N	30.20 -1.00 0.00 N	32.72 -1.11 0.00 N	29.39 -0.96 0.00 N	40.00 -1.27 0.00 N	34.90 -1.10 0.00 N	35.91 -1.16 0.00 N	46.52 -1.40 0.00 N	39.06 -1.15 0.00 N	42.36 -1.25 0.00 N	57.78 -1.59 0.00 N	62.37 -1.67 0.00 N	62.42 -1.59 0.00 N	68.21 -1.46 0.00 N	60.21 -1.26 0.00 N	68.45 -1.45 0.00 N	67.46 -1.52 0.00 N	64.21 -1.49 0.00 N	61.64 -1.50 0.00 N	52.31 -1.30 0.00 N	45.79 -1.34 0.00 N	43.05 -1.35 0.00 N	49.85 -1.59 0.00 N
OSWEGO___6 23613	-75.43 1.93 0.00 N	27.54 -0.87 0.00 N	30.20 -1.00 0.00 N	32.72 -1.11 0.00 N	29.39 -0.96 0.00 N	40.00 -1.27 0.00 N	34.90 -1.10 0.00 N	35.91 -1.16 0.00 N	46.52 -1.40 0.00 N	39.06 -1.15 0.00 N	42.36 -1.25 0.00 N	57.78 -1.59 0.00 N	62.37 -1.67 0.00 N	62.42 -1.59 0.00 N	68.21 -1.46 0.00 N	60.21 -1.26 0.00 N	68.45 -1.45 0.00 N	67.46 -1.52 0.00 N	64.21 -1.49 0.00 N	61.64 -1.50 0.00 N	52.31 -1.30 0.00 N	45.79 -1.34 0.00 N	43.05 -1.35 0.00 N	49.85 -1.59 0.00 N
OUTOKUMPU-AB___DRP 24206	-71.94 5.43 0.00 N	25.74 -2.67 0.00 N	28.22 -2.98 0.00 N	30.55 -3.28 0.00 N	27.45 -2.91 0.00 N	37.31 -3.96 0.00 N	32.08 -3.92 0.00 N	30.35 -4.80 1.92 N	42.01 -5.91 0.00 N	35.26 -4.95 0.00 N	33.46 -5.29 4.86 N	51.06 -7.01 1.30 N	56.59 -7.44 0.00 N	57.15 -6.86 0.00 N	64.17 -5.50 0.00 N	56.84 -4.62 0.00 N	64.37 -5.53 0.00 N	63.27 -5.71 0.00 N	60.45 -5.25 0.00 N	57.68 -5.46 0.00 N	48.88 -4.72 0.00 N	41.87 -5.26 0.00 N	39.48 -4.92 0.00 N	45.96 -5.48 0.00 N
OWBOW____ 24026	-71.82 5.54 0.00 N	25.67 -2.74 0.00 N	28.15 -3.05 0.00 N	30.47 -3.36 0.00 N	27.37 -2.98 0.00 N	37.18 -4.08 0.00 N	31.94 -4.06 0.00 N	30.13 -5.00 1.93 N	41.74 -6.18 0.00 N	34.96 -5.25 0.00 N	32.77 -5.64 5.21 N	50.43 -7.54 1.39 N	56.02 -8.01 0.00 N	56.60 -7.41 0.00 N	63.59 -6.08 0.00 N	56.46 -5.01 0.00 N	63.99 -5.91 0.00 N	62.90 -6.08 0.00 N	60.14 -5.57 0.00 N	57.37 -5.77 0.00 N	48.61 -5.00 0.00 N	41.61 -5.51 0.00 N	39.30 -5.10 0.00 N	45.76 -5.68 0.00 N
PEEKSKILL____ 23653	-81.41 -4.05 0.00 N	29.70 1.29 0.00 N	32.40 1.20 0.00 N	34.95 1.13 0.00 N	31.44 1.09 0.00 N	43.12 1.85 0.00 N	37.97 1.97 0.00 N	39.30 2.26 0.03 N	51.06 3.14 0.00 N	42.95 2.74 0.00 N	46.31 2.85 0.15 N	63.79 4.46 0.04 N	69.05 5.02 0.00 N	69.19 5.18 0.00 N	75.35 5.67 0.00 N	66.55 5.08 0.00 N	75.56 5.65 0.00 N	74.44 5.46 0.00 N	70.77 5.07 0.00 N	68.05 4.91 0.00 N	57.77 4.16 0.00 N	50.47 3.34 0.00 N	47.34 2.94 0.00 N	54.72 3.28 0.00 N
PGE MADISON___WINDPWR 24146	-78.88 -1.51 0.00 N	28.57 0.16 0.00 N	31.16 -0.04 0.00 N	33.72 -0.10 0.00 N	30.44 0.09 0.00 N	41.60 0.33 0.00 N	36.89 0.89 0.00 N	38.43 1.46 0.10 N	50.18 2.26 0.00 N	42.24 2.03 0.00 N	44.94 1.96 0.63 N	62.00 2.80 0.17 N	67.10 3.07 0.00 N	66.97 2.96 0.00 N	73.28 3.61 0.00 N	64.63 3.17 0.00 N	73.34 3.43 0.00 N	72.01 3.03 0.00 N	68.27 2.57 0.00 N	65.43 2.29 0.00 N	55.60 1.99 0.00 N	48.35 1.22 0.00 N	45.04 0.64 0.00 N	51.84 0.40 0.00 N

PIERCEFIELD___HYD 23852	-78.71 -1.35 0.00 N	28.90 0.49 0.00 N	31.86 0.66 0.00 N	34.60 0.78 0.00 N	30.98 0.62 0.00 N	41.96 0.70 0.00 N	36.76 0.75 0.00 N	37.88 0.81 0.00 N	48.94 1.03 0.00 N	41.11 0.90 0.00 N	44.70 1.09 0.00 N	60.58 1.22 0.00 N	65.30 1.26 0.00 N	64.94 0.93 0.00 N	69.77 0.10 0.00 N	61.45 -0.02 0.00 N	69.89 -0.01 0.00 N	69.10 0.12 0.00 N	65.91 0.21 0.00 N	63.60 0.46 0.00 N	54.36 0.75 0.00 N	48.04 0.92 0.00 N	45.34 0.94 0.00 N	52.43 1.00 0.00 N
PINELAWN_CC_1 323563	-82.76 -5.39 0.00 N	29.95 1.54 0.00 N	32.56 1.36 0.00 N	35.09 1.26 0.00 N	31.55 1.19 0.00 N	43.24 1.97 0.00 N	38.24 2.24 0.00 N	39.36 2.33 0.03 N	51.30 3.39 0.00 N	43.41 3.21 0.00 N	49.08 3.80 -1.66 N	69.64 5.85 -4.42 N	71.91 6.47 -1.41 N	72.10 6.75 -1.34 N	76.45 6.78 0.00 N	72.56 6.58 -4.51 N	76.62 6.72 0.00 N	75.58 6.60 0.00 N	72.23 6.50 -0.03 N	71.00 6.20 -1.67 N	80.32 5.39 -21.32 N	70.98 4.53 -19.31 N	50.48 4.09 -2.00 N	56.09 4.65 0.00 N
PJM_GEN_KEystone 24065	-73.72 3.64 0.00 N	25.26 -3.15 0.00 N	27.52 -3.69 0.00 N	29.96 -3.87 0.00 N	26.98 -3.37 0.00 N	20.35 -0.09 9.03 N	23.00 -0.08 1.94 N	32.90 -3.79 0.38 N	32.59 0.23 1.15 N	38.35 -4.00 -2.14 N	45.77 0.27 1.52 N	53.78 -5.26 0.33 N	58.76 -5.27 0.00 N	58.59 -5.42 0.00 N	66.81 2.40 -2.81 N	57.98 -3.49 0.00 N	65.96 -3.94 0.00 N	64.64 -4.34 0.00 N	61.06 -4.64 0.00 N	72.09 1.63 -4.55 N	49.76 -3.85 0.00 N	42.61 -4.52 0.00 N	39.59 -4.81 0.00 N	47.13 -4.31 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	-81.73 -4.36 0.00 N	29.68 1.27 0.00 N	32.30 1.10 0.00 N	34.82 0.99 0.00 N	31.30 0.95 0.00 N	42.91 1.64 0.00 N	37.90 1.90 0.00 N	39.24 2.21 0.03 N	51.09 3.17 0.00 N	43.20 2.99 0.00 N	48.75 3.47 -1.66 N	69.30 5.51 -4.42 N	71.57 6.13 -1.41 N	71.80 6.45 -1.34 N	76.25 6.58 0.00 N	72.34 6.36 -4.51 N	76.42 6.52 0.00 N	75.43 6.45 0.00 N	72.09 6.36 -0.03 N	70.94 6.14 -1.67 N	80.21 5.27 -21.32 N	70.67 4.23 -19.31 N	50.01 3.62 -2.00 N	55.33 3.89 0.00 N
PLEASANTVLY___LBMP 24000	-81.41 -4.05 0.00 N	29.79 1.38 0.00 N	32.52 1.32 0.00 N	35.10 1.28 0.00 N	31.58 1.23 0.00 N	43.23 1.96 0.00 N	37.96 1.96 0.00 N	39.21 2.17 0.03 N	50.89 2.98 0.00 N	42.76 2.55 0.00 N	46.10 2.63 0.15 N	63.43 4.10 0.04 N	68.61 4.58 0.00 N	68.77 4.76 0.00 N	74.79 5.11 0.00 N	65.98 4.51 0.00 N	74.91 5.01 0.00 N	73.82 4.84 0.00 N	70.21 4.52 0.00 N	67.60 4.46 0.00 N	57.38 3.77 0.00 N	50.17 3.04 0.00 N	47.12 2.72 0.00 N	54.53 3.09 0.00 N
POLETTI____ 23519	-82.05 -4.68 0.00 N	29.93 1.52 0.00 N	32.62 1.42 0.00 N	35.17 1.35 0.00 N	31.64 1.29 0.00 N	43.42 2.15 0.00 N	38.30 2.30 0.00 N	39.69 2.65 0.03 N	51.67 3.76 0.00 N	60.09 3.27 -16.61 N	51.32 3.35 -4.36 N	64.45 5.12 0.04 N	69.81 5.75 -0.02 N	69.90 5.89 0.00 N	71.59 6.40 4.48 N	50.00 5.73 17.20 N	50.00 6.34 26.24 N	57.85 6.07 17.20 N	71.43 5.73 0.00 N	68.72 5.58 0.00 N	58.39 4.78 0.00 N	51.02 3.89 0.00 N	47.82 3.42 0.00 N	55.27 3.83 0.00 N
PORT_JEFF_3 23555	-81.83 -4.46 0.00 N	29.61 1.21 0.00 N	32.19 0.99 0.00 N	34.68 0.85 0.00 N	31.15 0.80 0.00 N	42.68 1.41 0.00 N	37.80 1.80 0.00 N	39.17 2.14 0.03 N	50.84 2.93 0.00 N	43.15 2.94 0.00 N	49.09 3.81 -1.66 N	69.93 6.14 -4.42 N	72.03 6.58 -1.41 N	72.12 6.77 -1.34 N	76.13 6.45 0.00 N	72.40 6.42 -4.51 N	76.28 6.38 0.00 N	75.31 6.33 0.00 N	72.16 6.44 -0.03 N	70.99 6.19 -1.67 N	80.41 5.48 -21.32 N	70.93 4.48 -19.31 N	50.44 4.05 -2.00 N	55.73 4.29 0.00 N
PORT_JEFF_4 23616	-81.83 -4.46 0.00 N	29.61 1.21 0.00 N	32.19 0.99 0.00 N	34.68 0.85 0.00 N	31.15 0.80 0.00 N	42.68 1.41 0.00 N	37.80 1.80 0.00 N	39.17 2.14 0.03 N	50.84 2.93 0.00 N	43.15 2.94 0.00 N	49.09 3.81 -1.66 N	69.93 6.14 -4.42 N	72.03 6.58 -1.41 N	72.12 6.77 -1.34 N	76.13 6.45 0.00 N	72.40 6.42 -4.51 N	76.28 6.38 0.00 N	75.31 6.33 0.00 N	72.16 6.44 -0.03 N	70.99 6.19 -1.67 N	80.41 5.48 -21.32 N	70.93 4.48 -19.31 N	50.44 4.05 -2.00 N	55.73 4.29 0.00 N
PORT_JEFF_IC 23713	-82.06 -4.70 0.00 N	29.69 1.28 0.00 N	32.27 1.07 0.00 N	34.76 0.94 0.00 N	31.24 0.89 0.00 N	42.79 1.52 0.00 N	37.90 1.90 0.00 N	39.29 2.25 0.03 N	51.02 3.11 0.00 N	43.34 3.13 0.00 N	49.28 4.00 -1.66 N	70.22 6.43 -4.42 N	72.36 6.91 -1.41 N	72.47 7.12 -1.34 N	76.43 6.75 0.00 N	72.70 6.72 -4.51 N	76.64 6.73 0.00 N	75.66 6.67 0.00 N	72.45 6.72 -0.03 N	71.24 6.44 -1.67 N	80.60 5.67 -21.32 N	71.16 4.72 -19.31 N	50.62 4.22 -2.00 N	55.89 4.46 0.00 N
PPL PILGRIM_ST_GT1 24216	-82.53 -5.16 0.00 N	29.88 1.47 0.00 N	32.46 1.26 0.00 N	34.99 1.16 0.00 N	31.44 1.09 0.00 N	43.08 1.82 0.00 N	38.16 2.15 0.00 N	39.55 2.52 0.03 N	51.51 3.60 0.00 N	43.71 3.50 0.00 N	49.52 4.24 -1.66 N	70.52 6.72 -4.42 N	72.76 7.32 -1.41 N	72.67 7.32 -1.34 N	76.60 6.93 0.00 N	72.76 6.78 -4.51 N	76.78 6.88 0.00 N	75.80 6.82 0.00 N	72.71 6.98 -0.03 N	71.50 6.69 -1.67 N	80.78 5.84 -21.32 N	71.42 4.98 -19.31 N	50.84 4.45 -2.00 N	56.18 4.74 0.00 N
PPL PILGRIM_ST_GT2 24217	-82.53 -5.16 0.00 N	29.88 1.47 0.00 N	32.46 1.26 0.00 N	34.99 1.16 0.00 N	31.44 1.09 0.00 N	43.08 1.82 0.00 N	38.16 2.15 0.00 N	39.55 2.52 0.03 N	51.51 3.60 0.00 N	43.71 3.50 0.00 N	49.52 4.24 -1.66 N	70.52 6.72 -4.42 N	72.76 7.32 -1.41 N	72.67 7.32 -1.34 N	76.60 6.93 0.00 N	72.76 6.78 -4.51 N	76.78 6.88 0.00 N	75.80 6.82 0.00 N	72.71 6.98 -0.03 N	71.50 6.69 -1.67 N	80.78 5.84 -21.32 N	71.42 4.98 -19.31 N	50.84 4.45 -2.00 N	56.18 4.74 0.00 N
PPL_SHRM_GT3 24213	-81.60 -4.24 0.00 N	29.52 1.11 0.00 N	32.08 0.88 0.00 N	34.55 0.72 0.00 N	31.06 0.71 0.00 N	42.56 1.30 0.00 N	37.73 1.73 0.00 N	39.14 2.11 0.03 N	50.91 3.00 0.00 N	43.23 3.02 0.00 N	49.09 3.81 -1.66 N	69.93 6.14 -4.42 N	72.09 6.65 -1.41 N	72.20 6.85 -1.34 N	76.35 6.67 0.00 N	72.49 6.51 -4.51 N	76.45 6.55 0.00 N	75.44 6.46 0.00 N	72.20 6.47 -0.03 N	71.03 6.23 -1.67 N	80.42 5.49 -21.32 N	70.93 4.48 -19.31 N	50.34 3.95 -2.00 N	55.59 4.15 0.00 N
PPL_SHRM_GT4 24214	-81.60 -4.24 0.00 N	29.52 1.11 0.00 N	32.08 0.88 0.00 N	34.55 0.72 0.00 N	31.06 0.71 0.00 N	42.56 1.30 0.00 N	37.73 1.73 0.00 N	39.14 2.11 0.03 N	50.91 3.00 0.00 N	43.23 3.02 0.00 N	49.09 3.81 -1.66 N	69.93 6.14 -4.42 N	72.09 6.65 -1.41 N	72.20 6.85 -1.34 N	76.35 6.67 0.00 N	72.49 6.51 -4.51 N	76.45 6.55 0.00 N	75.44 6.46 0.00 N	72.20 6.47 -0.03 N	71.03 6.23 -1.67 N	80.42 5.49 -21.32 N	70.93 4.48 -19.31 N	50.34 3.95 -2.00 N	55.59 4.15 0.00 N
PROJECT___ORANGE 1 24174	-76.10 1.27 0.00 N	27.76 -0.65 0.00 N	30.40 -0.80 0.00 N	32.94 -0.89 0.00 N	29.60 -0.75 0.00 N	40.32 -0.95 0.00 N	35.19 -0.81 0.00 N	36.23 -0.83 0.00 N	47.00 -0.91 0.00 N	39.51 -0.70 0.00 N	42.87 -0.74 0.00 N	58.55 -0.82 0.00 N	63.22 -0.81 0.00 N	63.31 -0.70 0.00 N	69.27 -0.40 0.00 N	61.16 -0.31 0.00 N	69.49 -0.41 0.00 N	68.44 -0.54 0.00 N	65.07 -0.62 0.00 N	62.41 -0.73 0.00 N	52.95 -0.66 0.00 N	46.26 -0.87 0.00 N	43.43 -0.97 0.00 N	50.30 -1.14 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PROJECT___ORANGE 2	-76.10	27.76	30.40	32.94	29.60	40.32	35.19	36.23	47.00	39.51	42.87	58.55	63.22	63.31	69.27	61.16	69.49	68.44	65.07	62.41	52.95	46.26	43.43	50.30	
24166	1.27	-0.65	-0.80	-0.89	-0.75	-0.95	-0.81	-0.83	-0.91	-0.70	-0.74	-0.82	-0.81	-0.70	-0.40	-0.31	-0.41	-0.54	-0.62	-0.73	-0.66	-0.87	-0.97	-1.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
PYRITES___HYD	-79.53	29.20	32.20	34.96	31.30	42.39	37.18	38.34	49.54	41.65	45.29	61.38	66.18	65.84	70.87	62.39	70.96	70.11	66.85	64.43	55.05	48.63	45.87	53.03	
24023	-2.16	0.79	1.00	1.13	0.95	1.12	1.17	1.28	1.63	1.44	1.67	2.02	2.15	1.83	1.20	0.92	1.06	1.13	1.15	1.29	1.44	1.50	1.47	1.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAMAPO___LBMP	-81.42	29.68	32.37	34.94	31.42	43.11	37.97	39.28	50.99	42.88	46.23	63.69	68.93	69.06	75.27	66.50	75.51	74.41	70.73	68.02	57.74	50.43	47.30	54.69	
323565	-4.05	1.27	1.17	1.11	1.07	1.84	1.97	2.24	3.08	2.67	2.77	4.36	4.89	5.05	5.60	5.03	5.61	5.44	5.03	4.88	4.13	3.30	2.90	3.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.15	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RANKINE___	-71.29	25.50	27.91	30.24	27.18	36.94	31.82	30.26	41.75	34.96	32.79	50.51	56.08	56.56	63.47	56.43	64.09	62.95	60.04	57.28	48.56	41.59	39.16	45.58	
23646	6.08	-2.91	-3.29	-3.58	-3.18	-4.33	-4.18	-4.97	-6.16	-5.25	-5.72	-7.49	-7.95	-7.45	-6.20	-5.04	-5.81	-6.03	-5.66	-5.86	-5.05	-5.53	-5.24	-5.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.83	0.00	0.00	5.10	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_1	-82.09	29.95	32.65	35.21	31.67	43.46	38.32	39.70	51.67	60.63	51.53	64.60	69.95	70.05	78.30	67.35	76.42	75.24	71.56	68.79	58.40	51.02	47.83	55.27	
24244	-4.73	1.54	1.45	1.38	1.32	2.19	2.32	2.67	3.76	3.29	3.42	5.27	5.90	6.05	6.58	5.88	6.52	6.27	5.87	5.65	4.79	3.89	3.42	3.84	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_2	-82.09	29.95	32.65	35.21	31.67	43.46	38.32	39.70	51.67	60.63	51.53	64.60	69.95	70.05	78.30	67.35	76.42	75.24	71.56	68.79	58.40	51.02	47.83	55.27	
24245	-4.73	1.54	1.45	1.38	1.32	2.19	2.32	2.67	3.76	3.29	3.42	5.27	5.90	6.05	6.58	5.88	6.52	6.27	5.87	5.65	4.79	3.89	3.42	3.84	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_3	-82.17	29.97	32.67	35.23	31.70	43.49	38.35	39.74	51.72	60.67	51.58	64.66	70.03	70.12	78.39	67.42	76.49	75.31	71.62	68.85	58.45	51.06	47.86	55.32	
24246	-4.81	1.56	1.47	1.41	1.35	2.22	2.35	2.70	3.80	3.34	3.47	5.34	5.97	6.11	6.66	5.95	6.59	6.33	5.92	5.71	4.84	3.93	3.46	3.88	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_4	-82.17	29.97	32.67	35.23	31.70	43.49	38.35	39.74	51.72	60.67	51.58	64.66	70.03	70.12	78.39	67.42	76.49	75.31	71.62	68.85	58.45	51.06	47.86	55.32	
24247	-4.81	1.56	1.47	1.41	1.35	2.22	2.35	2.70	3.80	3.34	3.47	5.34	5.97	6.11	6.66	5.95	6.59	6.33	5.92	5.71	4.84	3.93	3.46	3.88	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_1	-82.09	29.95	32.65	35.21	31.67	43.46	38.31	39.70	51.67	60.63	51.53	64.60	69.95	70.05	78.30	67.35	76.42	75.24	71.56	68.79	58.40	51.01	47.83	55.27	
24248	-4.73	1.54	1.45	1.38	1.32	2.19	2.32	2.67	3.76	3.29	3.42	5.27	5.90	6.05	6.58	5.88	6.52	6.27	5.87	5.65	4.79	3.88	3.42	3.83	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_2	-82.09	29.95	32.65	35.21	31.67	43.46	38.31	39.70	51.67	60.63	51.53	64.60	69.95	70.05	78.30	67.35	76.42	75.24	71.56	68.79	58.40	51.01	47.83	55.27	
24249	-4.73	1.54	1.45	1.38	1.32	2.19	2.32	2.67	3.76	3.29	3.42	5.27	5.90	6.05	6.58	5.88	6.52	6.27	5.87	5.65	4.79	3.88	3.42	3.83	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_3	-82.20	29.99	32.69	35.26	31.72	43.52	38.38	39.77	51.77	60.71	51.62	64.72	70.08	70.19	78.46	67.49	76.57	75.38	71.69	68.91	58.50	51.10	47.90	55.36	
24250	-4.83	1.58	1.49	1.43	1.37	2.25	2.38	2.74	3.85	3.37	3.51	5.39	6.03	6.18	6.74	6.02	6.66	6.40	5.99	5.77	4.89	3.97	3.50	3.92	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_4	-82.20	29.99	32.69	35.26	31.72	43.52	38.38	39.77	51.77	60.71	51.62	64.72	70.08	70.19	78.46	67.49	76.57	75.38	71.69	68.91	58.50	51.10	47.90	55.36	
24251	-4.83	1.58	1.49	1.43	1.37	2.25	2.38	2.74	3.85	3.37	3.51	5.39	6.03	6.18	6.74	6.02	6.66	6.40	5.99	5.77	4.89	3.97	3.50	3.92	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_1	-82.29	30.06	32.77	35.33	31.79	43.62	38.48	39.86	51.87	60.76	51.66	64.76	70.13	70.21	78.43	67.47	76.51	75.34	71.70	68.91	58.52	51.12	47.96	55.42	
23729	-4.92	1.65	1.57	1.50	1.44	2.35	2.47	2.82	3.96	3.43	3.55	5.43	6.08	6.20	6.71	6.00	6.61	6.36	6.00	5.77	4.91	3.99	3.56	3.98	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.00	-17.13	-4.50	0.04	-0.02	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_10	-82.09	29.95	32.65	35.21	31.67	43.45	38.31	39.70	51.67	60.62	51.53	64.60	69.95	70.04	78.30	67.35	76.42	75.24	71.56	68.78	58.39	51.01	47.82	55.27	

24258	-4.73 0.00 N	1.54 0.00 N	1.45 0.00 N	1.38 0.00 N	1.32 0.00 N	2.18 0.00 N	2.32 0.00 N	2.67 0.03 N	3.76 0.00 N	3.28 -17.13 N	3.42 -4.50 N	5.27 0.04 N	5.90 -0.02 N	6.03 0.00 N	6.58 -2.05 N	5.88 0.00 N	6.52 0.00 N	6.27 0.00 N	5.86 0.00 N	5.65 0.00 N	4.78 0.00 N	3.88 0.00 N	3.42 0.00 N	3.83 0.00 N
RAVENSWOOD_GT_11 24259	-82.09 -4.73 0.00 N	29.95 1.54 0.00 N	32.65 1.45 0.00 N	35.21 1.38 0.00 N	31.67 1.32 0.00 N	43.45 2.18 0.00 N	38.31 2.32 0.00 N	39.70 2.67 0.03 N	51.67 3.76 0.00 N	60.62 3.28 -17.13 N	51.53 3.42 -4.50 N	64.60 5.27 0.04 N	69.95 5.90 -0.02 N	70.04 6.03 0.00 N	78.30 6.58 -2.05 N	67.35 5.88 0.00 N	76.42 6.52 0.00 N	75.24 6.27 0.00 N	71.56 5.86 0.00 N	68.78 5.65 0.00 N	58.39 4.78 0.00 N	51.01 3.88 0.00 N	47.82 3.42 0.00 N	55.27 3.83 0.00 N
RAVENSWOOD_GT_4 24252	-82.09 -4.72 0.00 N	29.93 1.52 0.00 N	32.64 1.43 0.00 N	35.19 1.36 0.00 N	31.66 1.30 0.00 N	43.42 2.16 0.00 N	38.29 2.29 0.00 N	39.68 2.65 0.03 N	51.64 3.72 0.00 N	60.61 3.27 -17.13 N	51.51 3.40 -4.50 N	64.57 5.24 0.04 N	69.93 5.88 -0.02 N	70.03 6.02 0.00 N	78.30 6.57 -2.05 N	67.34 5.87 0.00 N	76.38 6.48 0.00 N	75.24 6.26 0.00 N	71.55 5.85 0.00 N	68.78 5.64 0.00 N	58.39 4.78 0.00 N	51.00 3.88 0.00 N	47.81 3.41 0.00 N	55.24 3.81 0.00 N
RAVENSWOOD_GT_5 24254	-82.09 -4.72 0.00 N	29.93 1.52 0.00 N	32.64 1.43 0.00 N	35.19 1.36 0.00 N	31.66 1.30 0.00 N	43.42 2.16 0.00 N	38.29 2.29 0.00 N	39.68 2.65 0.03 N	51.64 3.72 0.00 N	60.61 3.27 -17.13 N	51.51 3.40 -4.50 N	64.57 5.24 0.04 N	69.93 5.88 -0.02 N	70.03 6.02 0.00 N	78.30 6.57 -2.05 N	67.34 5.87 0.00 N	76.38 6.48 0.00 N	75.24 6.26 0.00 N	71.55 5.85 0.00 N	68.78 5.64 0.00 N	58.39 4.78 0.00 N	51.00 3.88 0.00 N	47.81 3.41 0.00 N	55.24 3.81 0.00 N
RAVENSWOOD_GT_6 24253	-82.09 -4.72 0.00 N	29.93 1.52 0.00 N	32.64 1.43 0.00 N	35.19 1.36 0.00 N	31.66 1.30 0.00 N	43.42 2.16 0.00 N	38.29 2.29 0.00 N	39.68 2.65 0.03 N	51.64 3.72 0.00 N	60.61 3.27 -17.13 N	51.51 3.40 -4.50 N	64.57 5.24 0.04 N	69.93 5.88 -0.02 N	70.03 6.02 0.00 N	78.30 6.57 -2.05 N	67.34 5.87 0.00 N	76.38 6.48 0.00 N	75.24 6.26 0.00 N	71.55 5.85 0.00 N	68.78 5.64 0.00 N	58.39 4.78 0.00 N	51.00 3.88 0.00 N	47.81 3.41 0.00 N	55.24 3.81 0.00 N
RAVENSWOOD_GT_7 24255	-82.09 -4.72 0.00 N	29.93 1.52 0.00 N	32.64 1.43 0.00 N	35.19 1.36 0.00 N	31.66 1.30 0.00 N	43.42 2.16 0.00 N	38.29 2.29 0.00 N	39.68 2.65 0.03 N	51.64 3.72 0.00 N	60.61 3.27 -17.13 N	51.51 3.40 -4.50 N	64.57 5.24 0.04 N	69.93 5.88 -0.02 N	70.03 6.02 0.00 N	78.30 6.57 -2.05 N	67.34 5.87 0.00 N	76.38 6.48 0.00 N	75.24 6.26 0.00 N	71.55 5.85 0.00 N	68.78 5.64 0.00 N	58.39 4.78 0.00 N	51.00 3.88 0.00 N	47.81 3.41 0.00 N	55.24 3.81 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	-82.09 -4.73 0.00 N	29.95 1.54 0.00 N	32.65 1.45 0.00 N	35.21 1.38 0.00 N	31.67 1.32 0.00 N	43.45 2.18 0.00 N	38.31 2.32 0.00 N	39.70 2.67 0.03 N	51.67 3.76 0.00 N	60.62 3.28 -17.13 N	51.53 3.42 -4.50 N	64.60 5.27 0.04 N	69.95 5.90 -0.02 N	70.04 6.03 0.00 N	78.30 6.58 -2.05 N	67.35 5.88 0.00 N	76.42 6.52 0.00 N	75.24 6.27 0.00 N	71.56 5.86 0.00 N	68.78 5.65 0.00 N	58.39 4.78 0.00 N	51.01 3.88 0.00 N	47.82 3.42 0.00 N	55.27 3.83 0.00 N
RAVENSWOOD_GT_9 24257	-82.09 -4.73 0.00 N	29.95 1.54 0.00 N	32.65 1.45 0.00 N	35.21 1.38 0.00 N	31.67 1.32 0.00 N	43.45 2.18 0.00 N	38.31 2.32 0.00 N	39.70 2.67 0.03 N	51.67 3.76 0.00 N	60.62 3.28 -17.13 N	51.53 3.42 -4.50 N	64.60 5.27 0.04 N	69.95 5.90 -0.02 N	70.04 6.03 0.00 N	78.30 6.58 -2.05 N	67.35 5.88 0.00 N	76.42 6.52 0.00 N	75.24 6.27 0.00 N	71.56 5.86 0.00 N	68.78 5.65 0.00 N	58.39 4.78 0.00 N	51.01 3.88 0.00 N	47.82 3.42 0.00 N	55.27 3.83 0.00 N
RAVENSWOOD___1 23533	-82.25 -4.89 0.00 N	30.05 1.64 0.00 N	32.75 1.55 0.00 N	35.31 1.48 0.00 N	31.78 1.43 0.00 N	43.60 2.33 0.00 N	38.47 2.46 -0.01 N	39.84 2.81 0.03 N	51.86 3.95 0.00 N	60.75 3.41 -17.13 N	51.64 3.52 -4.50 N	64.74 5.41 0.04 N	70.12 6.07 -0.02 N	70.19 6.18 0.00 N	78.42 6.70 -2.05 N	67.47 6.00 0.00 N	76.51 6.60 0.00 N	75.34 6.36 0.00 N	71.67 5.97 0.00 N	68.88 5.75 0.00 N	58.50 4.89 0.00 N	51.10 3.97 0.00 N	47.93 3.53 0.00 N	55.42 3.98 0.00 N
RAVENSWOOD___2 23534	-82.25 -4.88 0.00 N	30.04 1.63 0.00 N	32.75 1.55 0.00 N	35.31 1.48 0.00 N	31.77 1.42 0.00 N	43.60 2.33 0.00 N	38.47 2.46 -0.01 N	39.84 2.80 0.03 N	51.85 3.93 0.00 N	60.75 3.41 -17.13 N	51.64 3.52 -4.50 N	64.74 5.41 0.04 N	70.11 6.06 -0.02 N	70.18 6.17 0.00 N	78.41 6.69 -2.05 N	67.47 5.99 0.00 N	76.50 6.59 0.00 N	75.33 6.34 0.00 N	71.66 5.96 0.00 N	68.86 5.72 0.00 N	58.49 4.88 0.00 N	51.10 3.97 0.00 N	47.93 3.53 0.00 N	55.41 3.97 0.00 N
RAVENSWOOD___3 23535	-82.11 -4.75 0.00 N	29.95 1.55 0.00 N	32.66 1.46 0.00 N	35.21 1.38 0.00 N	31.68 1.33 0.00 N	43.46 2.19 0.00 N	38.32 2.32 0.00 N	39.71 2.68 0.03 N	51.67 3.77 0.00 N	60.63 3.30 -17.13 N	51.54 3.43 -4.50 N	64.60 5.27 0.04 N	69.96 5.91 -0.02 N	70.06 6.05 0.00 N	78.32 6.60 -2.05 N	67.36 5.89 0.00 N	76.42 6.52 0.00 N	75.24 6.27 0.00 N	71.57 5.88 0.00 N	68.79 5.66 0.00 N	58.41 4.79 0.00 N	51.02 3.89 0.00 N	47.83 3.43 0.00 N	55.28 3.84 0.00 N
RAVENSWOOD___4 23820	-82.25 -4.88 0.00 N	30.03 1.62 0.00 N	32.74 1.54 0.00 N	35.31 1.48 0.00 N	31.76 1.41 0.00 N	43.60 2.33 0.00 N	38.46 2.45 -0.01 N	39.83 2.79 0.03 N	51.83 3.92 0.00 N	60.74 3.40 -17.13 N	51.63 3.52 -4.50 N	64.73 5.40 0.04 N	70.10 6.04 -0.02 N	70.17 6.16 0.00 N	78.42 6.69 -2.05 N	67.47 5.99 0.00 N	76.49 6.59 0.00 N	75.32 6.34 0.00 N	71.65 5.95 0.00 N	68.86 5.72 0.00 N	58.49 4.88 0.00 N	51.09 3.96 0.00 N	47.92 3.52 0.00 N	55.38 3.95 0.00 N
RCPI_TRUST___DRP 24196	-82.18 -4.81 0.00 N	29.97 1.56 0.00 N	32.67 1.47 0.00 N	35.23 1.40 0.00 N	31.69 1.34 0.00 N	43.49 2.22 0.00 N	38.34 2.34 0.00 N	39.74 2.70 0.03 N	51.72 3.80 0.00 N	59.59 3.35 -16.04 N	51.30 3.48 -4.20 N	64.69 5.36 0.04 N	70.07 6.01 -0.02 N	70.16 6.15 0.00 N	78.31 6.72 -1.92 N	67.47 5.99 0.00 N	76.55 6.64 0.00 N	75.38 6.40 0.00 N	71.66 5.96 0.00 N	68.88 5.74 0.00 N	58.47 4.86 0.00 N	51.06 3.93 0.00 N	47.86 3.46 0.00 N	55.31 3.87 0.00 N
RENSSELAER___COGEN 23796	-80.62 -3.25 0.00 N	29.68 1.27 0.00 N	32.50 1.31 0.00 N	35.19 1.36 0.00 N	31.66 1.30 0.00 N	43.16 1.90 0.00 N	37.44 1.44 0.00 N	38.36 1.32 0.02 N	49.55 1.64 0.00 N	41.42 1.22 0.00 N	44.67 1.06 0.00 N	60.85 1.49 0.00 N	65.60 1.57 0.00 N	65.78 1.76 0.00 N	71.29 1.62 0.00 N	62.72 1.25 0.00 N	71.29 1.38 0.00 N	70.32 1.34 0.00 N	67.05 1.35 0.00 N	64.76 1.62 0.00 N	55.00 1.39 0.00 N	48.27 1.15 0.00 N	45.55 1.15 0.00 N	52.99 1.55 0.00 N

REVERE_CPDRP 24186	-79.07 -1.70 0.00 N	28.82 0.41 0.00 N	31.57 0.37 0.00 N	34.20 0.37 0.00 N	30.75 0.40 0.00 N	41.92 0.65 0.00 N	36.79 0.78 0.00 N	38.06 1.00 0.00 N	49.41 1.50 0.00 N	41.59 1.38 0.00 N	45.11 1.50 0.00 N	61.58 2.21 0.00 N	66.47 2.44 0.00 N	66.43 2.42 0.00 N	72.49 2.82 0.00 N	63.94 2.46 0.00 N	72.62 2.72 0.00 N	71.50 2.52 0.00 N	67.94 2.24 0.00 N	65.18 2.05 0.00 N	55.37 1.77 0.00 N	48.50 1.37 0.00 N	45.45 1.05 0.00 N	52.39 0.96 0.00 N
ROCHESTER_9_IC 23652	-74.41 2.96 0.00 N	26.82 -1.59 0.00 N	29.38 -1.82 0.00 N	31.79 -2.04 0.00 N	28.58 -1.78 0.00 N	38.88 -2.38 0.00 N	33.79 -2.22 0.00 N	32.38 -2.53 2.15 N	44.99 -2.92 0.00 N	37.81 -2.40 0.00 N	41.46 -2.48 -0.32 N	56.27 -3.19 -0.09 N	60.68 -3.35 0.00 N	61.05 -2.96 0.00 N	67.57 -2.11 0.00 N	59.82 -1.65 0.00 N	67.93 -1.97 0.00 N	66.79 -2.19 0.00 N	63.55 -2.15 0.00 N	60.67 -2.47 0.00 N	51.39 -2.22 0.00 N	44.51 -2.62 0.00 N	41.82 -2.58 0.00 N	48.35 -3.08 0.00 N
ROSETON___1 23587	-81.26 -3.90 0.00 N	29.72 1.31 0.00 N	32.44 1.24 0.00 N	35.03 1.20 0.00 N	31.50 1.15 0.00 N	43.13 1.86 0.00 N	37.88 1.88 0.00 N	39.13 2.09 0.03 N	50.79 2.87 0.00 N	42.67 2.47 0.00 N	46.01 2.55 0.15 N	63.31 3.98 0.04 N	68.48 4.45 0.00 N	68.62 4.61 0.00 N	74.67 5.00 0.00 N	65.90 4.43 0.00 N	74.83 4.93 0.00 N	73.73 4.75 0.00 N	70.13 4.43 0.00 N	67.49 4.35 0.00 N	57.28 3.67 0.00 N	50.09 2.96 0.00 N	47.02 2.62 0.00 N	54.41 2.97 0.00 N
ROSETON___2 23588	-81.26 -3.90 0.00 N	29.72 1.31 0.00 N	32.44 1.24 0.00 N	35.03 1.20 0.00 N	31.50 1.15 0.00 N	43.13 1.86 0.00 N	37.88 1.88 0.00 N	39.13 2.09 0.03 N	50.79 2.87 0.00 N	42.67 2.47 0.00 N	46.01 2.55 0.15 N	63.31 3.98 0.04 N	68.48 4.45 0.00 N	68.62 4.61 0.00 N	74.67 5.00 0.00 N	65.90 4.43 0.00 N	74.83 4.93 0.00 N	73.73 4.75 0.00 N	70.13 4.43 0.00 N	67.49 4.35 0.00 N	57.28 3.67 0.00 N	50.09 2.96 0.00 N	47.02 2.62 0.00 N	54.41 2.97 0.00 N
RUSSELL___1 23602	-74.68 2.69 0.00 N	26.79 -1.62 0.00 N	29.29 -1.91 0.00 N	31.71 -2.12 0.00 N	28.53 -1.83 0.00 N	38.70 -2.57 0.00 N	33.84 -2.16 0.00 N	32.57 -2.32 2.17 N	45.38 -2.53 0.00 N	38.24 -1.96 0.00 N	41.94 -2.03 -0.36 N	56.73 -2.74 -0.10 N	60.74 -3.29 0.00 N	60.94 -3.07 0.00 N	67.30 -2.38 0.00 N	59.56 -1.91 0.00 N	67.70 -2.20 0.00 N	66.52 -2.46 0.00 N	63.16 -2.54 0.00 N	60.12 -3.01 0.00 N	50.90 -2.72 0.00 N	44.35 -2.78 0.00 N	41.68 -2.72 0.00 N	47.84 -3.60 0.00 N
RUSSELL___2 23532	-74.68 2.69 0.00 N	26.79 -1.62 0.00 N	29.29 -1.91 0.00 N	31.71 -2.12 0.00 N	28.53 -1.83 0.00 N	38.70 -2.57 0.00 N	33.84 -2.16 0.00 N	32.57 -2.32 2.17 N	45.38 -2.53 0.00 N	38.24 -1.96 0.00 N	41.94 -2.03 -0.36 N	56.73 -2.74 -0.10 N	60.74 -3.29 0.00 N	60.94 -3.07 0.00 N	67.30 -2.38 0.00 N	59.56 -1.91 0.00 N	67.70 -2.20 0.00 N	66.52 -2.46 0.00 N	63.16 -2.54 0.00 N	60.12 -3.01 0.00 N	50.90 -2.72 0.00 N	44.35 -2.78 0.00 N	41.68 -2.72 0.00 N	47.84 -3.60 0.00 N
RUSSELL___3 23549	-74.35 3.02 0.00 N	26.75 -1.66 0.00 N	29.28 -1.92 0.00 N	31.68 -2.14 0.00 N	28.49 -1.86 0.00 N	38.74 -2.53 0.00 N	33.70 -2.29 0.00 N	32.34 -2.56 2.15 N	44.95 -2.96 0.00 N	37.82 -2.39 0.00 N	41.51 -2.45 -0.34 N	56.28 -3.18 -0.09 N	60.59 -3.45 0.00 N	60.89 -3.12 0.00 N	67.22 -2.45 0.00 N	59.45 -2.02 0.00 N	67.53 -2.38 0.00 N	66.38 -2.60 0.00 N	63.14 -2.56 0.00 N	60.21 -2.93 0.00 N	51.00 -2.61 0.00 N	44.29 -2.84 0.00 N	41.64 -2.76 0.00 N	48.02 -3.41 0.00 N
RUSSELL___4 23556	-74.67 2.69 0.00 N	26.79 -1.62 0.00 N	29.29 -1.92 0.00 N	31.71 -2.12 0.00 N	28.52 -1.83 0.00 N	38.70 -2.57 0.00 N	33.83 -2.17 0.00 N	32.57 -2.33 2.17 N	45.37 -2.54 0.00 N	38.24 -1.97 0.00 N	41.93 -2.04 -0.36 N	56.72 -2.75 -0.10 N	60.74 -3.29 0.00 N	60.95 -3.06 0.00 N	67.30 -2.37 0.00 N	59.57 -1.90 0.00 N	67.70 -2.20 0.00 N	66.53 -2.45 0.00 N	63.17 -2.53 0.00 N	60.12 -3.01 0.00 N	50.90 -2.72 0.00 N	44.35 -2.78 0.00 N	41.68 -2.72 0.00 N	47.85 -3.59 0.00 N
RUSSELL___STATION 23914	-74.35 3.02 0.00 N	26.75 -1.66 0.00 N	29.28 -1.92 0.00 N	31.68 -2.14 0.00 N	28.49 -1.86 0.00 N	38.74 -2.53 0.00 N	33.70 -2.29 0.00 N	32.34 -2.56 2.15 N	44.95 -2.96 0.00 N	37.82 -2.39 0.00 N	41.51 -2.45 -0.34 N	56.28 -3.18 -0.09 N	60.59 -3.45 0.00 N	60.89 -3.12 0.00 N	67.22 -2.45 0.00 N	59.45 -2.02 0.00 N	67.53 -2.38 0.00 N	66.38 -2.60 0.00 N	63.14 -2.56 0.00 N	60.21 -2.93 0.00 N	51.00 -2.61 0.00 N	44.29 -2.84 0.00 N	41.64 -2.76 0.00 N	48.02 -3.41 0.00 N
S SALMON___HYD 24043	-76.96 0.41 0.00 N	28.03 -0.38 0.00 N	30.72 -0.48 0.00 N	33.28 -0.55 0.00 N	29.92 -0.43 0.00 N	40.74 -0.53 0.00 N	35.64 -0.36 0.00 N	36.81 -0.26 0.00 N	47.77 -0.15 0.00 N	40.14 -0.06 0.00 N	43.58 -0.03 0.00 N	59.45 0.08 0.00 N	64.16 0.13 0.00 N	64.15 0.14 0.00 N	70.04 0.37 0.00 N	61.78 0.31 0.00 N	70.23 0.33 0.00 N	69.18 0.20 0.00 N	65.81 0.11 0.00 N	63.16 0.02 0.00 N	53.66 0.05 0.00 N	47.01 -0.12 0.00 N	44.15 -0.25 0.00 N	50.98 -0.46 0.00 N
SELKIRK___II 23799	-79.61 -2.25 0.00 N	29.30 0.89 0.00 N	32.10 0.90 0.00 N	34.74 0.91 0.00 N	31.24 0.89 0.00 N	42.59 1.32 0.00 N	37.01 1.01 0.00 N	38.00 0.96 0.02 N	49.11 1.19 0.00 N	41.08 0.87 0.00 N	44.27 0.66 0.00 N	60.45 1.08 0.00 N	65.21 1.18 0.00 N	65.36 1.34 0.00 N	70.92 1.24 0.00 N	62.47 0.99 0.00 N	70.98 1.08 0.00 N	70.00 1.02 0.00 N	66.67 0.97 0.00 N	64.30 1.16 0.00 N	54.59 0.98 0.00 N	47.91 0.78 0.00 N	45.16 0.76 0.00 N	52.57 1.14 0.00 N
SELKIRK___I 23801	-79.69 -2.32 0.00 N	29.29 0.88 0.00 N	32.07 0.87 0.00 N	34.71 0.88 0.00 N	31.22 0.87 0.00 N	42.58 1.31 0.00 N	36.97 0.97 0.00 N	38.00 0.96 0.02 N	49.16 1.25 0.00 N	41.17 0.96 0.00 N	44.44 0.83 0.00 N	60.72 1.35 0.00 N	65.51 1.48 0.00 N	65.64 1.63 0.00 N	71.27 1.60 0.00 N	62.80 1.33 0.00 N	71.36 1.45 0.00 N	70.35 1.37 0.00 N	66.98 1.28 0.00 N	64.58 1.44 0.00 N	54.83 1.22 0.00 N	48.10 0.97 0.00 N	45.30 0.90 0.00 N	52.63 1.19 0.00 N
SENECA OSWGO___HYD 24041	-76.29 1.08 0.00 N	27.81 -0.60 0.00 N	30.46 -0.74 0.00 N	33.01 -0.82 0.00 N	29.66 -0.70 0.00 N	40.38 -0.89 0.00 N	35.24 -0.76 0.00 N	36.31 -0.75 0.00 N	47.16 -0.75 0.00 N	39.64 -0.57 0.00 N	43.07 -0.55 0.00 N	58.78 -0.59 0.00 N	63.44 -0.59 0.00 N	63.53 -0.48 0.00 N	69.48 -0.20 0.00 N	61.33 -0.14 0.00 N	69.72 -0.19 0.00 N	68.67 -0.31 0.00 N	65.34 -0.36 0.00 N	62.69 -0.45 0.00 N	53.18 -0.43 0.00 N	46.52 -0.61 0.00 N	43.68 -0.72 0.00 N	50.52 -0.92 0.00 N
SENECA___ENERGY 23797	-74.35 3.02 0.00 N	26.86 -1.54 0.00 N	29.34 -1.86 0.00 N	31.78 -2.05 0.00 N	28.63 -1.73 0.00 N	38.95 -2.31 0.00 N	34.13 -1.87 0.00 N	35.21 -1.89 -0.03 N	45.69 -2.22 0.00 N	38.46 -1.75 0.00 N	41.74 -1.72 0.15 N	57.34 -1.99 0.04 N	62.02 -2.01 0.00 N	62.08 -1.93 0.00 N	68.13 -1.54 0.00 N	60.27 -1.20 0.00 N	68.45 -1.45 0.00 N	67.21 -1.78 0.00 N	63.86 -1.84 0.00 N	61.15 -1.99 0.00 N	51.85 -1.76 0.00 N	45.05 -2.07 0.00 N	41.98 -2.42 0.00 N	48.39 -3.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOEMAKER___GT 23640	-80.88 -3.51 0.00 N	29.54 1.13 0.00 N	32.25 1.05 0.00 N	34.84 1.01 0.00 N	31.34 0.98 0.00 N	42.90 1.63 0.00 N	37.67 1.67 0.00 N	38.93 1.90 0.03 N	50.52 2.61 0.00 N	42.47 2.26 0.00 N	45.78 2.33 0.16 N	63.00 3.68 0.04 N	68.14 4.12 0.00 N	68.25 4.24 0.00 N	74.37 4.70 0.00 N	65.66 4.18 0.00 N	74.57 4.67 0.00 N	73.51 4.53 0.00 N	69.88 4.18 0.00 N	67.21 4.07 0.00 N	57.05 3.44 0.00 N	49.87 2.75 0.00 N	46.81 2.41 0.00 N	54.16 2.72 0.00 N	
SHOREHAM_IC_1 23715	-81.60 -4.24 0.00 N	29.52 1.11 0.00 N	32.08 0.88 0.00 N	34.55 0.72 0.00 N	31.06 0.71 0.00 N	42.56 1.30 0.00 N	37.73 1.73 0.00 N	39.14 2.11 0.03 N	50.91 3.00 0.00 N	43.23 3.02 0.00 N	49.09 3.81 -1.66 N	69.93 6.14 -4.42 N	72.09 6.65 -1.41 N	72.20 6.85 -1.34 N	76.35 6.67 0.00 N	72.49 6.51 -4.51 N	76.45 6.55 0.00 N	75.44 6.46 0.00 N	72.20 6.47 -0.03 N	71.03 6.23 -1.67 N	80.42 5.49 -21.32 N	70.93 4.48 -19.31 N	50.34 3.95 -2.00 N	55.59 4.15 0.00 N	
SHOREHAM_IC_2 23716	-81.60 -4.24 0.00 N	29.52 1.11 0.00 N	32.08 0.88 0.00 N	34.55 0.72 0.00 N	31.06 0.71 0.00 N	42.56 1.30 0.00 N	37.73 1.73 0.00 N	39.14 2.11 0.03 N	50.91 3.00 0.00 N	43.23 3.02 0.00 N	49.09 3.81 -1.66 N	69.93 6.14 -4.42 N	72.09 6.65 -1.41 N	72.20 6.85 -1.34 N	76.35 6.67 0.00 N	72.49 6.51 -4.51 N	76.45 6.55 0.00 N	75.44 6.46 0.00 N	72.20 6.47 -0.03 N	71.03 6.23 -1.67 N	80.42 5.49 -21.32 N	70.93 4.48 -19.31 N	50.34 3.95 -2.00 N	55.59 4.15 0.00 N	
SISSONVILLE____ 23735	-78.71 -1.35 0.00 N	28.90 0.49 0.00 N	31.86 0.66 0.00 N	34.60 0.78 0.00 N	30.98 0.62 0.00 N	41.96 0.70 0.00 N	36.76 0.75 0.00 N	37.88 0.81 0.00 N	48.94 1.03 0.00 N	41.11 0.90 0.00 N	44.70 1.09 0.00 N	60.58 1.22 0.00 N	65.30 1.26 0.00 N	64.94 0.93 0.00 N	69.77 0.10 0.00 N	61.45 -0.02 0.00 N	69.89 -0.01 0.00 N	69.10 0.12 0.00 N	65.91 0.21 0.00 N	63.60 0.46 0.00 N	54.36 0.75 0.00 N	48.04 0.92 0.00 N	45.34 0.94 0.00 N	52.43 1.00 0.00 N	
SITHE_IND_GS1 24169	-75.05 2.32 0.00 N	27.42 -0.99 0.00 N	30.07 -1.13 0.00 N	32.57 -1.25 0.00 N	29.26 -1.10 0.00 N	39.81 -1.46 0.00 N	34.73 -1.27 0.00 N	35.71 -1.35 0.00 N	46.27 -1.65 0.00 N	38.84 -1.36 0.00 N	42.13 -1.48 0.00 N	57.43 -1.93 0.00 N	61.99 -2.04 0.00 N	62.06 -1.95 0.00 N	67.79 -1.88 0.00 N	59.87 -1.60 0.00 N	68.04 -1.86 0.00 N	67.06 -1.92 0.00 N	63.84 -1.86 0.00 N	61.28 -1.85 0.00 N	52.01 -1.60 0.00 N	45.54 -1.59 0.00 N	42.84 -1.56 0.00 N	49.60 -1.84 0.00 N	
SITHE_IND_GS2 24170	-75.05 2.32 0.00 N	27.42 -0.99 0.00 N	30.07 -1.13 0.00 N	32.57 -1.25 0.00 N	29.26 -1.10 0.00 N	39.81 -1.46 0.00 N	34.73 -1.27 0.00 N	35.71 -1.35 0.00 N	46.27 -1.65 0.00 N	38.84 -1.36 0.00 N	42.13 -1.48 0.00 N	57.43 -1.93 0.00 N	61.99 -2.04 0.00 N	62.06 -1.95 0.00 N	67.79 -1.88 0.00 N	59.87 -1.60 0.00 N	68.04 -1.86 0.00 N	67.06 -1.92 0.00 N	63.84 -1.86 0.00 N	61.28 -1.85 0.00 N	52.01 -1.60 0.00 N	45.54 -1.59 0.00 N	42.84 -1.56 0.00 N	49.60 -1.84 0.00 N	
SITHE_IND_GS3 24171	-75.05 2.32 0.00 N	27.42 -0.99 0.00 N	30.07 -1.13 0.00 N	32.57 -1.25 0.00 N	29.26 -1.10 0.00 N	39.81 -1.46 0.00 N	34.73 -1.27 0.00 N	35.71 -1.35 0.00 N	46.27 -1.65 0.00 N	38.84 -1.36 0.00 N	42.13 -1.48 0.00 N	57.43 -1.93 0.00 N	61.99 -2.04 0.00 N	62.06 -1.95 0.00 N	67.79 -1.88 0.00 N	59.87 -1.60 0.00 N	68.04 -1.86 0.00 N	67.06 -1.92 0.00 N	63.84 -1.86 0.00 N	61.28 -1.85 0.00 N	52.01 -1.60 0.00 N	45.54 -1.59 0.00 N	42.84 -1.56 0.00 N	49.60 -1.84 0.00 N	
SITHE_IND_GS4 24172	-75.05 2.32 0.00 N	27.42 -0.99 0.00 N	30.07 -1.13 0.00 N	32.57 -1.25 0.00 N	29.26 -1.10 0.00 N	39.81 -1.46 0.00 N	34.73 -1.27 0.00 N	35.71 -1.35 0.00 N	46.27 -1.65 0.00 N	38.84 -1.36 0.00 N	42.13 -1.48 0.00 N	57.43 -1.93 0.00 N	61.99 -2.04 0.00 N	62.06 -1.95 0.00 N	67.79 -1.88 0.00 N	59.87 -1.60 0.00 N	68.04 -1.86 0.00 N	67.06 -1.92 0.00 N	63.84 -1.86 0.00 N	61.28 -1.85 0.00 N	52.01 -1.60 0.00 N	45.54 -1.59 0.00 N	42.84 -1.56 0.00 N	49.60 -1.84 0.00 N	
SITHE___BATAVIA 24024	-73.19 4.18 0.00 N	26.23 -2.18 0.00 N	28.73 -2.48 0.00 N	31.10 -2.73 0.00 N	27.94 -2.41 0.00 N	38.01 -3.26 0.00 N	32.84 -3.16 0.00 N	31.24 -3.78 2.04 N	43.40 -4.51 0.00 N	36.60 -3.61 0.00 N	37.69 -3.68 2.25 N	54.02 -4.75 0.60 N	59.03 -5.00 0.00 N	59.52 -4.49 0.00 N	66.53 -3.14 0.00 N	58.55 -2.92 0.00 N	66.09 -3.81 0.00 N	64.95 -4.03 0.00 N	62.05 -3.65 0.00 N	59.18 -3.96 0.00 N	50.13 -3.48 0.00 N	43.10 -4.03 0.00 N	40.57 -3.82 0.00 N	47.05 -4.39 0.00 N	
SITHE___INDEPEND 23800	-75.05 2.32 0.00 N	27.42 -0.99 0.00 N	30.07 -1.13 0.00 N	32.57 -1.25 0.00 N	29.26 -1.10 0.00 N	39.81 -1.46 0.00 N	34.73 -1.27 0.00 N	35.71 -1.35 0.00 N	46.27 -1.65 0.00 N	38.84 -1.36 0.00 N	42.13 -1.48 0.00 N	57.43 -1.93 0.00 N	61.99 -2.04 0.00 N	62.06 -1.95 0.00 N	67.79 -1.88 0.00 N	59.87 -1.60 0.00 N	68.04 -1.86 0.00 N	67.06 -1.92 0.00 N	63.84 -1.86 0.00 N	61.28 -1.85 0.00 N	52.01 -1.60 0.00 N	45.54 -1.59 0.00 N	42.84 -1.56 0.00 N	49.60 -1.84 0.00 N	
SITHE___MASSENA 23902	-77.78 -0.42 0.00 N	28.65 0.24 0.00 N	31.59 0.39 0.00 N	34.31 0.48 0.00 N	30.69 0.34 0.00 N	41.55 0.28 0.00 N	36.32 0.32 0.00 N	37.35 0.29 0.00 N	48.19 0.28 0.00 N	40.48 0.27 0.00 N	44.01 0.40 0.00 N	59.59 0.23 0.00 N	64.24 0.21 0.00 N	64.02 0.00 0.00 N	69.40 -0.27 0.00 N	61.16 -0.31 0.00 N	69.61 -0.28 0.00 N	68.83 -0.16 0.00 N	65.64 -0.06 0.00 N	63.02 -0.12 0.00 N	53.62 0.01 0.00 N	47.41 0.28 0.00 N	44.79 0.39 0.00 N	51.87 0.43 0.00 N	
SITHE___OGDNSBRG 24021	-79.29 -1.93 0.00 N	29.17 0.76 0.00 N	32.18 0.97 0.00 N	34.94 1.11 0.00 N	31.26 0.90 0.00 N	42.31 1.05 0.00 N	37.06 1.06 0.00 N	38.20 1.14 0.00 N	49.35 1.44 0.00 N	41.51 1.30 0.00 N	45.14 1.52 0.00 N	61.17 1.80 0.00 N	65.93 1.90 0.00 N	65.62 1.61 0.00 N	70.96 1.29 0.00 N	62.52 1.04 0.00 N	71.13 1.23 0.00 N	70.31 1.33 0.00 N	67.03 1.33 0.00 N	64.42 1.28 0.00 N	54.90 1.29 0.00 N	48.55 1.42 0.00 N	45.82 1.42 0.00 N	52.99 1.56 0.00 N	
SITHE___STERLING 23777	-78.27 -0.90 0.00 N	28.54 0.13 0.00 N	31.24 0.04 0.00 N	33.83 0.00 0.00 N	30.44 0.08 0.00 N	41.48 0.21 0.00 N	36.35 0.36 0.00 N	37.58 0.52 0.00 N	48.77 0.86 0.00 N	41.03 0.82 0.00 N	44.49 0.88 0.00 N	60.74 1.37 0.00 N	65.57 1.54 0.00 N	65.56 1.55 0.00 N	71.58 1.91 0.00 N	63.15 1.69 0.00 N	71.73 1.82 0.00 N	70.65 1.67 0.00 N	67.15 1.45 0.00 N	64.43 1.29 0.00 N	54.71 1.10 0.00 N	47.88 0.75 0.00 N	44.88 0.48 0.00 N	51.79 0.35 0.00 N	
SOUTH CAIRO___GT	-82.32	30.21	32.96	35.64	32.07	43.83	38.33	39.56	51.37	43.01	46.32	63.61	68.72	68.87	74.88	65.96	74.94	73.91	70.37	67.75	57.52	50.34	47.27	54.81	

23612	-4.95 0.00 N	1.81 0.00 N	1.76 0.00 N	1.81 0.00 N	1.71 0.00 N	2.56 0.00 N	2.33 0.00 N	2.53 0.03 N	3.46 0.00 N	2.80 0.00 N	2.85 0.14 N	4.28 0.04 N	4.68 0.00 N	4.86 0.00 N	5.21 0.00 N	4.50 0.00 N	5.04 0.00 N	4.92 0.00 N	4.67 0.00 N	4.62 0.00 N	3.91 0.00 N	3.21 0.00 N	2.87 0.00 N	3.37 0.00 N
SOUTH HAMPTN___IC 23720	-82.53 -5.16 0.00 N	29.85 1.44 0.00 N	32.44 1.23 0.00 N	34.94 1.11 0.00 N	31.42 1.07 0.00 N	43.06 1.79 0.00 N	38.19 2.18 0.00 N	39.70 2.66 0.03 N	51.60 3.69 0.00 N	43.80 3.59 0.00 N	49.71 4.43 -1.66 N	70.79 7.00 -4.42 N	72.98 7.54 -1.41 N	73.11 7.75 -1.34 N	77.40 7.72 0.00 N	73.06 7.08 -4.51 N	77.16 7.26 0.00 N	76.12 7.14 0.00 N	72.82 7.09 -0.03 N	71.67 6.87 -1.67 N	81.02 6.08 -21.32 N	71.41 4.97 -19.31 N	50.74 4.35 -2.00 N	56.16 4.72 0.00 N
SOUTHOLD___IC 23719	-84.10 -6.73 0.00 N	30.39 1.98 0.00 N	32.99 1.79 0.00 N	35.54 1.72 0.00 N	31.97 1.61 0.00 N	43.82 2.55 0.00 N	38.91 2.91 0.00 N	40.53 3.50 0.03 N	52.69 4.78 0.00 N	44.67 4.46 0.00 N	50.64 5.36 -1.66 N	72.08 8.28 -4.42 N	74.36 8.92 -1.41 N	74.44 9.09 -1.34 N	78.92 9.25 0.00 N	72.93 6.95 -4.51 N	77.13 7.23 0.00 N	76.07 7.09 0.00 N	72.64 6.91 -0.03 N	71.66 6.86 -1.67 N	81.12 6.19 -21.32 N	71.58 5.14 -19.31 N	50.81 4.42 -2.00 N	56.73 5.29 0.00 N
ST LAWRENCE____ 23600	-76.97 0.39 0.00 N	28.38 -0.03 0.00 N	31.31 0.11 0.00 N	34.00 0.17 0.00 N	30.41 0.06 0.00 N	41.17 -0.10 0.00 N	35.96 -0.04 0.00 N	36.96 -0.10 0.00 N	47.65 -0.26 0.00 N	40.00 -0.20 0.00 N	43.49 -0.12 0.00 N	58.87 -0.50 0.00 N	63.46 -0.58 0.00 N	63.26 -0.75 0.00 N	68.65 -1.03 0.00 N	60.52 -0.95 0.00 N	68.90 -1.00 0.00 N	68.12 -0.86 0.00 N	64.98 -0.72 0.00 N	62.34 -0.80 0.00 N	53.02 -0.59 0.00 N	46.87 -0.25 0.00 N	44.32 -0.08 0.00 N	51.34 -0.10 0.00 N
STATION 5_MISC_HYD 23604	-75.69 1.68 0.00 N	27.13 -1.28 0.00 N	29.63 -1.57 0.00 N	32.06 -1.77 0.00 N	28.85 -1.50 0.00 N	39.27 -2.00 0.00 N	34.35 -1.66 0.00 N	33.28 -1.61 2.17 N	46.43 -1.48 0.00 N	39.19 -1.01 0.00 N	43.05 -0.93 -0.37 N	58.47 -1.00 -0.10 N	62.83 -1.20 0.00 N	63.17 -0.84 0.00 N	69.89 0.22 0.00 N	61.91 0.44 0.00 N	70.35 0.44 0.00 N	69.09 0.11 0.00 N	65.50 -0.20 0.00 N	62.27 -0.87 0.00 N	52.66 -0.95 0.00 N	45.72 -1.41 0.00 N	42.77 -1.63 0.00 N	49.07 -2.37 0.00 N
STEEL___WIND 323596	-71.33 6.03 0.00 N	25.52 -2.89 0.00 N	27.94 -3.26 0.00 N	30.27 -3.56 0.00 N	27.19 -3.16 0.00 N	36.97 -4.30 0.00 N	31.85 -4.15 0.00 N	30.29 -4.94 1.83 N	41.80 -6.11 0.00 N	35.00 -5.21 0.00 N	32.83 -5.68 5.10 N	50.56 -7.44 1.37 N	56.15 -7.88 0.00 N	56.61 -7.40 0.00 N	63.53 -6.14 0.00 N	56.48 -4.99 0.00 N	64.16 -5.75 0.00 N	63.01 -5.97 0.00 N	60.09 -5.61 0.00 N	57.34 -5.80 0.00 N	48.61 -5.00 0.00 N	41.62 -5.51 0.00 N	39.19 -5.21 0.00 N	45.63 -5.81 0.00 N
STURGEON_POOL_HYD 23609	-81.73 -4.36 0.00 N	30.00 1.59 0.00 N	32.63 1.43 0.00 N	35.22 1.39 0.00 N	31.68 1.32 0.00 N	43.38 2.11 0.00 N	38.14 2.14 0.00 N	39.50 2.47 0.03 N	51.41 3.49 0.00 N	43.10 2.89 0.00 N	46.49 3.02 0.15 N	63.97 4.64 0.04 N	69.25 5.22 0.00 N	69.38 5.36 0.00 N	75.54 5.87 0.00 N	66.60 5.13 0.00 N	75.54 5.64 0.00 N	74.40 5.43 0.00 N	70.62 4.92 0.00 N	68.04 4.90 0.00 N	57.75 4.14 0.00 N	50.51 3.38 0.00 N	47.35 2.94 0.00 N	54.80 3.36 0.00 N
SYRACUSE___ENERGY_ST1 323597	-76.29 1.07 0.00 N	27.76 -0.64 0.00 N	30.39 -0.81 0.00 N	32.92 -0.91 0.00 N	29.60 -0.75 0.00 N	40.32 -0.95 0.00 N	35.25 -0.75 0.00 N	36.30 -0.77 0.00 N	47.09 -0.83 0.00 N	39.58 -0.63 0.00 N	42.89 -0.72 0.00 N	58.52 -0.85 0.00 N	63.19 -0.85 0.00 N	63.25 -0.76 0.00 N	69.17 -0.50 0.00 N	61.08 -0.39 0.00 N	69.43 -0.48 0.00 N	68.38 -0.60 0.00 N	65.04 -0.66 0.00 N	62.40 -0.74 0.00 N	52.97 -0.64 0.00 N	46.32 -0.80 0.00 N	43.48 -0.92 0.00 N	50.28 -1.16 0.00 N
SYRACUSE___ENERGY_ST2 323598	-76.29 1.07 0.00 N	27.76 -0.64 0.00 N	30.39 -0.81 0.00 N	32.92 -0.91 0.00 N	29.60 -0.75 0.00 N	40.32 -0.95 0.00 N	35.25 -0.75 0.00 N	36.30 -0.77 0.00 N	47.09 -0.83 0.00 N	39.58 -0.63 0.00 N	42.89 -0.72 0.00 N	58.52 -0.85 0.00 N	63.19 -0.85 0.00 N	63.25 -0.76 0.00 N	69.17 -0.50 0.00 N	61.08 -0.39 0.00 N	69.43 -0.48 0.00 N	68.38 -0.60 0.00 N	65.04 -0.66 0.00 N	62.40 -0.74 0.00 N	52.97 -0.64 0.00 N	46.32 -0.80 0.00 N	43.48 -0.92 0.00 N	50.28 -1.16 0.00 N
SYRACUSE___POWER 24017	-76.38 0.99 0.00 N	27.84 -0.57 0.00 N	30.47 -0.73 0.00 N	33.01 -0.82 0.00 N	29.67 -0.68 0.00 N	40.42 -0.85 0.00 N	35.35 -0.65 0.00 N	36.44 -0.62 0.00 N	47.31 -0.60 0.00 N	39.77 -0.44 0.00 N	43.14 -0.48 0.00 N	58.86 -0.50 0.00 N	63.57 -0.47 0.00 N	63.63 -0.38 0.00 N	69.55 -0.12 0.00 N	61.41 -0.06 0.00 N	69.79 -0.11 0.00 N	68.73 -0.25 0.00 N	65.35 -0.35 0.00 N	62.69 -0.45 0.00 N	53.20 -0.41 0.00 N	46.48 -0.64 0.00 N	43.60 -0.80 0.00 N	50.42 -1.02 0.00 N
Stony___Brook 24151	-82.06 -4.70 0.00 N	29.69 1.28 0.00 N	32.27 1.07 0.00 N	34.76 0.94 0.00 N	31.24 0.89 0.00 N	42.79 1.52 0.00 N	37.90 1.90 0.00 N	39.29 2.25 0.03 N	51.02 3.11 0.00 N	43.34 3.13 0.00 N	49.28 4.00 -1.66 N	70.22 6.43 -4.42 N	72.36 6.91 -1.41 N	72.47 7.12 -1.34 N	76.43 6.75 0.00 N	72.70 6.72 -4.51 N	76.64 6.73 0.00 N	75.66 6.67 0.00 N	72.45 6.72 -0.03 N	71.24 6.44 -1.67 N	80.60 5.67 -21.32 N	71.16 4.72 -19.31 N	50.62 4.22 -2.00 N	55.89 4.46 0.00 N
UNION___PROCESSING_DRP 323587	-73.64 3.72 0.00 N	26.54 -1.87 0.00 N	29.07 -2.13 0.00 N	31.47 -2.35 0.00 N	28.28 -2.07 0.00 N	38.47 -2.79 0.00 N	33.38 -2.62 0.00 N	31.92 -2.99 2.15 N	44.36 -3.55 0.00 N	37.26 -2.95 0.00 N	40.69 -3.12 -0.19 N	55.33 -4.09 -0.05 N	59.67 -4.36 0.00 N	60.03 -3.98 0.00 N	66.45 -3.23 0.00 N	58.84 -2.64 0.00 N	66.82 -3.08 0.00 N	65.72 -3.26 0.00 N	62.60 -3.10 0.00 N	59.78 -3.36 0.00 N	50.63 -2.98 0.00 N	43.87 -3.26 0.00 N	41.27 -3.13 0.00 N	47.75 -3.69 0.00 N
UPPER HUDSON___HYD 24058	-81.00 -3.63 0.00 N	30.11 1.70 0.00 N	33.08 1.88 0.00 N	35.78 1.95 0.00 N	32.21 1.86 0.00 N	43.88 2.61 0.00 N	38.42 2.42 0.00 N	39.50 2.43 0.00 N	50.55 2.64 0.00 N	42.10 1.89 0.00 N	45.66 2.05 0.00 N	61.87 2.50 0.00 N	66.49 2.46 0.00 N	66.58 2.57 0.00 N	71.83 2.15 0.00 N	62.92 1.45 0.00 N	71.57 1.67 0.00 N	70.93 1.95 0.00 N	68.40 2.70 0.00 N	66.89 3.75 0.00 N	56.89 3.28 0.00 N	49.80 2.68 0.00 N	46.98 2.58 0.00 N	54.54 3.10 0.00 N
UPPER RAQUET___HYD 24056	-78.71 -1.35 0.00 N	28.90 0.49 0.00 N	31.86 0.66 0.00 N	34.60 0.78 0.00 N	30.98 0.62 0.00 N	41.96 0.70 0.00 N	36.76 0.75 0.00 N	37.88 0.81 0.00 N	48.94 1.03 0.00 N	41.11 0.90 0.00 N	44.70 1.09 0.00 N	60.58 1.22 0.00 N	65.30 1.26 0.00 N	64.94 0.93 0.00 N	69.77 0.10 0.00 N	61.45 -0.02 0.00 N	69.89 -0.01 0.00 N	69.10 0.12 0.00 N	65.91 0.21 0.00 N	63.60 0.46 0.00 N	54.36 0.75 0.00 N	48.04 0.92 0.00 N	45.34 0.94 0.00 N	52.43 1.00 0.00 N



VISCHER___FERRY HYD 24020	-81.31 -3.95 0.00 N	30.06 1.66 0.00 N	32.97 1.77 0.00 N	35.71 1.88 0.00 N	32.15 1.79 0.00 N	43.82 2.55 0.00 N	38.15 2.15 0.00 N	39.10 2.06 0.02 N	50.43 2.52 0.00 N	42.13 1.92 0.00 N	45.51 1.89 0.00 N	62.09 2.72 0.00 N	66.88 2.85 0.00 N	67.08 3.07 0.00 N	72.57 2.90 0.00 N	63.76 2.29 0.00 N	72.46 2.56 0.00 N	71.51 2.53 0.00 N	68.18 2.48 0.00 N	66.05 2.91 0.00 N	56.12 2.51 0.00 N	49.21 2.08 0.00 N	46.38 1.97 0.00 N	53.92 2.48 0.00 N
WADING RIVER_IC_1 23522	-81.45 -4.08 0.00 N	29.49 1.08 0.00 N	32.05 0.85 0.00 N	34.53 0.70 0.00 N	31.04 0.69 0.00 N	42.54 1.27 0.00 N	37.70 1.70 0.00 N	39.10 2.07 0.03 N	50.86 2.94 0.00 N	43.18 2.97 0.00 N	49.02 3.74 -1.66 N	69.81 6.02 -4.42 N	71.96 6.52 -1.41 N	72.07 6.72 -1.34 N	76.21 6.54 0.00 N	72.34 6.36 -4.51 N	76.29 6.38 0.00 N	75.29 6.31 0.00 N	72.07 6.34 -0.03 N	70.91 6.10 -1.67 N	80.31 5.38 -21.32 N	70.83 4.39 -19.31 N	50.25 3.86 -2.00 N	55.50 4.06 0.00 N
WADING RIVER_IC_2 23547	-81.45 -4.08 0.00 N	29.49 1.08 0.00 N	32.05 0.85 0.00 N	34.53 0.70 0.00 N	31.04 0.69 0.00 N	42.54 1.27 0.00 N	37.70 1.70 0.00 N	39.10 2.07 0.03 N	50.86 2.94 0.00 N	43.18 2.97 0.00 N	49.02 3.74 -1.66 N	69.81 6.02 -4.42 N	71.96 6.52 -1.41 N	72.07 6.72 -1.34 N	76.21 6.54 0.00 N	72.34 6.36 -4.51 N	76.29 6.38 0.00 N	75.29 6.31 0.00 N	72.07 6.34 -0.03 N	70.91 6.10 -1.67 N	80.31 5.38 -21.32 N	70.83 4.39 -19.31 N	50.25 3.86 -2.00 N	55.50 4.06 0.00 N
WADING RIVER_IC_3 23601	-81.45 -4.08 0.00 N	29.49 1.08 0.00 N	32.05 0.85 0.00 N	34.53 0.70 0.00 N	31.04 0.69 0.00 N	42.54 1.27 0.00 N	37.70 1.70 0.00 N	39.10 2.07 0.03 N	50.86 2.94 0.00 N	43.18 2.97 0.00 N	49.02 3.74 -1.66 N	69.81 6.02 -4.42 N	71.96 6.52 -1.41 N	72.07 6.72 -1.34 N	76.21 6.54 0.00 N	72.34 6.36 -4.51 N	76.29 6.38 0.00 N	75.29 6.31 0.00 N	72.07 6.34 -0.03 N	70.91 6.10 -1.67 N	80.31 5.38 -21.32 N	70.83 4.39 -19.31 N	50.25 3.86 -2.00 N	55.50 4.06 0.00 N
WALDEN___HYDRO 24148	-81.49 -4.12 0.00 N	29.77 1.36 0.00 N	32.43 1.23 0.00 N	35.00 1.18 0.00 N	31.49 1.14 0.00 N	43.13 1.86 0.00 N	37.95 1.95 0.00 N	39.28 2.24 0.03 N	51.03 3.11 0.00 N	42.88 2.67 0.00 N	46.23 2.77 0.15 N	63.69 4.36 0.04 N	68.95 4.92 0.00 N	69.09 5.07 0.00 N	75.26 5.59 0.00 N	66.47 5.00 0.00 N	75.47 5.57 0.00 N	74.38 5.40 0.00 N	70.62 4.92 0.00 N	67.89 4.75 0.00 N	57.63 4.02 0.00 N	50.37 3.24 0.00 N	47.22 2.82 0.00 N	54.57 3.13 0.00 N
WARRENSBURG___ 23737	-81.16 -3.79 0.00 N	30.19 1.78 0.00 N	33.17 1.97 0.00 N	35.87 2.05 0.00 N	32.30 1.95 0.00 N	43.99 2.73 0.00 N	38.54 2.54 0.00 N	39.62 2.56 0.00 N	50.73 2.81 0.00 N	42.21 2.00 0.00 N	45.71 2.10 0.00 N	61.88 2.51 0.00 N	66.44 2.41 0.00 N	66.50 2.48 0.00 N	71.72 2.05 0.00 N	62.85 1.37 0.00 N	71.45 1.55 0.00 N	70.82 1.84 0.00 N	68.35 2.65 0.00 N	66.95 3.81 0.00 N	57.03 3.42 0.00 N	49.96 2.84 0.00 N	47.14 2.74 0.00 N	54.70 3.27 0.00 N
WATERSIDE___6 8 9 23538	-82.25 -4.88 0.00 N	30.03 1.62 0.00 N	32.74 1.54 0.00 N	35.31 1.48 0.00 N	31.76 1.41 0.00 N	43.60 2.33 0.00 N	38.46 2.45 -0.01 N	39.83 2.79 0.03 N	51.83 3.92 0.00 N	60.74 3.40 -17.13 N	51.63 3.52 -4.50 N	64.73 5.40 0.04 N	70.10 6.04 -0.02 N	70.17 6.16 0.00 N	78.42 6.69 -2.05 N	67.47 5.99 0.00 N	76.49 6.59 0.00 N	75.32 6.34 0.00 N	71.65 5.95 0.00 N	68.86 5.72 0.00 N	58.49 4.88 0.00 N	51.09 3.96 0.00 N	47.92 3.52 0.00 N	55.38 3.95 0.00 N
WEST BABYLON___IC 23714	-82.98 -5.61 0.00 N	30.08 1.67 0.00 N	32.70 1.50 0.00 N	35.23 1.40 0.00 N	31.67 1.32 0.00 N	43.40 2.13 0.00 N	38.41 2.41 0.00 N	39.77 2.74 0.03 N	51.85 3.93 0.00 N	43.95 3.75 0.00 N	49.71 4.43 -1.66 N	70.67 6.88 -4.42 N	72.98 7.54 -1.41 N	73.13 7.78 -1.34 N	77.50 7.83 0.00 N	73.51 7.53 -4.51 N	77.69 7.79 0.00 N	76.62 7.64 0.00 N	73.26 7.53 -0.03 N	72.01 7.20 -1.67 N	81.17 6.24 -21.32 N	71.65 5.20 -19.31 N	51.00 4.60 -2.00 N	56.45 5.01 0.00 N
WEST CANADA___HYD 24049	-77.59 -0.23 0.00 N	28.49 0.09 0.00 N	31.28 0.07 0.00 N	33.90 0.07 0.00 N	30.44 0.09 0.00 N	41.43 0.16 0.00 N	36.13 0.13 0.00 N	37.21 0.15 0.00 N	48.15 0.24 0.00 N	40.40 0.20 0.00 N	43.79 0.17 0.00 N	59.67 0.30 0.00 N	64.35 0.32 0.00 N	64.40 0.38 0.00 N	70.09 0.41 0.00 N	61.83 0.36 0.00 N	70.25 0.35 0.00 N	69.32 0.34 0.00 N	66.03 0.33 0.00 N	63.51 0.37 0.00 N	53.93 0.32 0.00 N	47.36 0.23 0.00 N	44.58 0.18 0.00 N	51.64 0.20 0.00 N
WESTERN_NY_WIND 24143	-73.16 4.21 0.00 N	26.20 -2.20 0.00 N	28.70 -2.51 0.00 N	31.06 -2.76 0.00 N	27.91 -2.44 0.00 N	37.97 -3.29 0.00 N	32.80 -3.20 0.00 N	31.20 -3.84 2.03 N	43.33 -4.58 0.00 N	36.55 -3.66 0.00 N	37.40 -3.73 2.49 N	53.89 -4.82 0.67 N	58.96 -5.07 0.00 N	59.46 -4.55 0.00 N	66.48 -3.19 0.00 N	58.49 -2.98 0.00 N	66.01 -3.89 0.00 N	64.87 -4.11 0.00 N	61.97 -3.72 0.00 N	59.12 -4.02 0.00 N	50.07 -3.54 0.00 N	43.05 -4.08 0.00 N	40.52 -3.88 0.00 N	47.00 -4.44 0.00 N
YORK___WARBASSE 23770	-82.60 -5.23 0.00 N	30.15 1.74 0.00 N	32.86 1.66 0.00 N	35.41 1.58 0.00 N	31.86 1.51 0.00 N	43.75 2.48 0.00 N	38.58 2.57 -0.01 N	39.97 2.94 0.03 N	52.04 4.13 0.00 N	60.89 3.55 -17.13 N	51.83 3.72 -4.50 N	65.04 5.72 0.04 N	70.47 6.42 -0.02 N	70.55 6.54 0.00 N	78.80 7.07 -2.06 N	67.84 6.36 -0.01 N	76.92 7.01 -0.01 N	190.39 6.75 -114.66 N	287.41 6.34 -215.37 N	108.33 6.08 -39.11 N	58.78 5.17 0.00 N	51.33 4.21 0.00 N	48.15 3.75 0.00 N	55.62 4.18 0.00 N