

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/03/2010

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	58.52 3.10 0.00 N	48.84 2.43 0.00 N	43.34 2.12 0.00 N	41.76 2.18 0.00 N	40.24 2.18 0.00 N	44.50 2.52 0.00 N	47.72 3.11 0.00 N	41.62 3.38 0.00 N	49.75 4.39 0.00 N	55.82 5.10 0.00 N	61.41 5.50 0.00 N	66.12 6.54 0.00 N	61.17 6.35 0.00 N	74.32 7.58 0.00 N	71.49 7.58 -3.88 N	73.39 7.46 0.00 N	54.65 5.81 0.00 N	56.28 5.96 -1.12 N	59.09 6.12 -1.28 N	77.79 5.70 -23.90 N	79.66 6.07 -20.10 N	58.41 5.57 0.00 N	53.32 4.88 0.00 N	48.68 3.84 0.00 N
74TH STREET_GT_1 24260	58.53 3.12 0.00 N	48.88 2.47 0.00 N	43.38 2.15 0.00 N	41.79 2.21 0.00 N	40.27 2.21 0.00 N	44.54 2.56 0.00 N	47.75 3.14 0.00 N	41.63 3.38 0.00 N	49.73 4.37 0.00 N	55.74 5.03 0.00 N	61.30 5.39 0.00 N	65.99 6.41 0.00 N	61.06 6.24 0.00 N	74.17 7.44 0.00 N	71.36 7.44 -3.88 N	73.24 7.31 0.00 N	54.54 5.69 0.00 N	56.18 5.86 -1.12 N	58.99 6.02 -1.28 N	77.71 5.62 -23.90 N	79.60 6.00 -20.10 N	58.37 5.53 0.00 N	53.32 4.88 0.00 N	48.72 3.89 0.00 N
74TH STREET_GT_2 24261	58.53 3.12 0.00 N	48.88 2.47 0.00 N	43.38 2.15 0.00 N	41.79 2.21 0.00 N	40.27 2.21 0.00 N	44.54 2.56 0.00 N	47.75 3.14 0.00 N	41.63 3.38 0.00 N	49.73 4.37 0.00 N	55.74 5.03 0.00 N	61.30 5.39 0.00 N	65.99 6.41 0.00 N	61.06 6.24 0.00 N	74.17 7.44 0.00 N	71.36 7.44 -3.88 N	73.24 7.31 0.00 N	54.54 5.69 0.00 N	56.18 5.86 -1.12 N	58.99 6.02 -1.28 N	77.71 5.62 -23.90 N	79.60 6.00 -20.10 N	58.37 5.53 0.00 N	53.32 4.88 0.00 N	48.72 3.89 0.00 N
ADK HUDSON___FALLS 24011	56.82 1.41 0.00 N	47.24 0.83 0.00 N	41.84 0.61 0.00 N	40.35 0.77 0.00 N	38.86 0.80 0.00 N	43.06 1.08 0.00 N	45.85 1.24 0.00 N	40.26 2.01 0.00 N	47.89 2.54 0.00 N	53.72 3.00 0.00 N	59.90 3.99 0.00 N	64.36 4.78 0.00 N	59.68 4.86 0.00 N	73.01 6.28 0.00 N	69.82 5.90 0.00 N	67.76 5.37 -0.35 N	52.93 4.09 0.00 N	53.25 3.95 -0.10 N	55.99 4.19 -0.11 N	53.75 3.44 -2.13 N	59.05 3.77 -1.79 N	55.77 2.94 0.00 N	50.33 1.89 0.00 N	46.05 1.22 0.00 N
ADK RESOURCE___RCVRY 23798	57.24 1.83 0.00 N	47.50 1.09 0.00 N	42.04 0.82 0.00 N	40.62 1.05 0.00 N	39.30 1.24 0.00 N	43.60 1.62 0.00 N	46.21 1.60 0.00 N	40.64 2.39 0.00 N	48.44 3.09 0.00 N	54.46 3.75 0.00 N	60.57 4.66 0.00 N	65.24 5.66 0.00 N	60.78 5.95 0.00 N	74.59 7.86 0.00 N	71.12 7.20 0.00 N	68.86 6.26 -0.55 N	53.60 4.76 0.00 N	53.72 4.36 -0.16 N	56.52 4.65 -0.18 N	55.31 3.71 -3.41 N	60.56 4.20 -2.87 N	56.04 3.21 0.00 N	50.43 1.98 0.00 N	46.17 1.34 0.00 N
ADK S GLENS___FALLS 24028	56.82 1.41 0.00 N	47.24 0.83 0.00 N	41.84 0.61 0.00 N	40.35 0.77 0.00 N	38.86 0.80 0.00 N	43.06 1.08 0.00 N	45.85 1.24 0.00 N	40.26 2.01 0.00 N	47.89 2.54 0.00 N	53.72 3.00 0.00 N	59.90 3.99 0.00 N	64.36 4.78 0.00 N	59.68 4.86 0.00 N	73.01 6.28 0.00 N	69.82 5.90 0.00 N	67.76 5.37 -0.35 N	52.93 4.09 0.00 N	53.25 3.95 -0.10 N	55.99 4.19 -0.11 N	53.75 3.44 -2.13 N	59.05 3.77 -1.79 N	55.77 2.94 0.00 N	50.33 1.89 0.00 N	46.05 1.22 0.00 N
ADK_NYS___DAM 23527	56.79 1.38 0.00 N	47.28 0.87 0.00 N	41.91 0.68 0.00 N	40.45 0.87 0.00 N	38.97 0.91 0.00 N	43.11 1.12 0.00 N	45.70 1.08 0.00 N	39.92 1.68 0.00 N	47.65 2.29 0.00 N	53.57 2.86 0.00 N	59.23 3.32 0.00 N	63.78 4.21 0.00 N	59.37 4.54 0.00 N	72.77 6.04 0.00 N	69.60 5.68 0.00 N	67.38 4.95 -0.38 N	52.64 3.80 0.00 N	52.86 3.55 -0.11 N	55.52 3.71 -0.13 N	53.57 3.04 -2.35 N	58.88 3.41 -1.98 N	55.53 2.70 0.00 N	50.24 1.80 0.00 N	46.01 1.17 0.00 N
AIR_PRODUCTS___DRP 24190	55.08 -0.33 0.00 N	46.09 -0.32 0.00 N	41.08 -0.14 0.00 N	39.75 0.17 0.00 N	38.05 -0.02 0.00 N	41.87 -0.11 0.00 N	44.41 -0.20 0.00 N	38.59 0.35 0.00 N	46.04 0.68 0.00 N	51.72 1.01 0.00 N	57.09 1.18 0.00 N	61.30 1.73 0.00 N	56.88 2.06 0.00 N	69.48 2.74 0.00 N	66.49 2.57 0.00 N	64.29 2.24 0.00 N	50.63 1.79 0.00 N	50.89 1.70 0.00 N	53.46 1.77 0.00 N	49.66 1.47 0.00 N	55.05 1.56 0.00 N	53.91 1.07 0.00 N	49.04 0.60 0.00 N	44.95 0.12 0.00 N
ALBANY___1 23571	55.08 -0.33 0.00 N	46.09 -0.32 0.00 N	41.08 -0.14 0.00 N	39.75 0.17 0.00 N	38.05 -0.02 0.00 N	41.87 -0.11 0.00 N	44.41 -0.20 0.00 N	38.59 0.35 0.00 N	46.04 0.68 0.00 N	51.72 1.01 0.00 N	57.09 1.18 0.00 N	61.30 1.73 0.00 N	56.88 2.06 0.00 N	69.48 2.74 0.00 N	66.49 2.57 0.00 N	64.29 2.24 0.00 N	50.63 1.79 0.00 N	50.89 1.70 0.00 N	53.46 1.77 0.00 N	49.66 1.47 0.00 N	55.05 1.56 0.00 N	53.91 1.07 0.00 N	49.04 0.60 0.00 N	44.95 0.12 0.00 N
ALBANY___2 23572	55.08 -0.33 0.00 N	46.09 -0.32 0.00 N	41.08 -0.14 0.00 N	39.75 0.17 0.00 N	38.05 -0.02 0.00 N	41.87 -0.11 0.00 N	44.41 -0.20 0.00 N	38.59 0.35 0.00 N	46.04 0.68 0.00 N	51.72 1.01 0.00 N	57.09 1.18 0.00 N	61.30 1.73 0.00 N	56.88 2.06 0.00 N	69.48 2.74 0.00 N	66.49 2.57 0.00 N	64.29 2.24 0.00 N	50.63 1.79 0.00 N	50.89 1.70 0.00 N	53.46 1.77 0.00 N	49.66 1.47 0.00 N	55.05 1.56 0.00 N	53.91 1.07 0.00 N	49.04 0.60 0.00 N	44.95 0.12 0.00 N
ALBANY___3	55.08	46.09	41.08	39.75	38.05	41.87	44.41	38.59	46.04	51.72	57.09	61.30	56.88	69.48	66.49	64.29	50.63	50.89	53.46	49.66	55.05	53.91	49.04	44.95

23573	-0.33 0.00 N	-0.32 0.00 N	-0.14 0.00 N	0.17 0.00 N	-0.02 0.00 N	-0.11 0.00 N	-0.20 0.00 N	0.35 0.00 N	0.68 0.00 N	1.01 0.00 N	1.18 0.00 N	1.73 0.00 N	2.06 0.00 N	2.74 0.00 N	2.57 0.00 N	2.24 0.00 N	1.79 0.00 N	1.70 0.00 N	1.77 0.00 N	1.47 0.00 N	1.56 0.00 N	1.07 0.00 N	0.60 0.00 N	0.12 0.00 N
ALBANY____4 23574	55.08 -0.33 0.00 N	46.09 -0.32 0.00 N	41.08 -0.14 0.00 N	39.75 0.17 0.00 N	38.05 -0.02 0.00 N	41.87 -0.11 0.00 N	44.41 -0.20 0.00 N	38.59 0.35 0.00 N	46.04 0.68 0.00 N	51.72 1.01 0.00 N	57.09 1.18 0.00 N	61.30 1.73 0.00 N	56.88 2.06 0.00 N	69.48 2.74 0.00 N	66.49 2.57 0.00 N	64.29 2.24 0.00 N	50.63 1.79 0.00 N	50.89 1.70 0.00 N	53.46 1.77 0.00 N	49.66 1.47 0.00 N	55.05 1.56 0.00 N	53.91 1.07 0.00 N	49.04 0.60 0.00 N	44.95 0.12 0.00 N
ALBANY____LFGE 323615	55.90 0.49 0.00 N	46.70 0.29 0.00 N	41.58 0.35 0.00 N	40.18 0.60 0.00 N	38.51 0.45 0.00 N	42.43 0.45 0.00 N	45.06 0.45 0.00 N	39.18 0.93 0.00 N	46.80 1.44 0.00 N	52.62 1.90 0.00 N	58.10 2.19 0.00 N	62.42 2.84 0.00 N	57.92 3.09 0.00 N	70.76 4.03 0.00 N	67.73 3.81 0.00 N	65.48 3.43 0.00 N	51.53 2.69 0.00 N	51.79 2.59 0.00 N	54.37 2.68 0.00 N	50.46 2.27 0.00 N	55.93 2.44 0.00 N	54.74 1.90 0.00 N	49.72 1.28 0.00 N	45.55 0.71 0.00 N
ALCOA_RYNLDS____DRP 24188	56.22 0.81 0.00 N	47.25 0.84 0.00 N	42.11 0.88 0.00 N	40.30 0.72 0.00 N	38.56 0.50 0.00 N	42.56 0.57 0.00 N	45.16 0.55 0.00 N	38.14 -0.11 0.00 N	44.88 -0.48 0.00 N	50.08 -0.63 0.00 N	55.12 -0.79 0.00 N	58.10 -1.47 0.00 N	52.64 -2.18 0.00 N	63.86 -2.88 0.00 N	61.02 -2.90 0.00 N	59.32 -2.72 0.00 N	46.85 -1.99 0.00 N	47.29 -1.91 0.00 N	50.26 -1.43 0.00 N	47.02 -1.17 0.00 N	52.61 -0.89 0.00 N	52.34 -0.50 0.00 N	48.38 -0.06 0.00 N	45.20 0.37 0.00 N
ALLEGHENY____COGEN 23514	56.23 0.81 0.00 N	46.11 -0.30 0.00 N	40.99 -0.24 0.00 N	39.76 0.18 0.00 N	38.30 0.25 0.00 N	42.26 0.27 0.00 N	45.90 1.29 0.00 N	39.06 0.82 0.00 N	45.87 0.51 0.00 N	49.69 -1.02 0.00 N	57.62 1.71 0.00 N	61.96 2.38 0.00 N	56.73 1.91 0.00 N	68.91 2.17 0.00 N	66.34 2.42 0.00 N	64.50 2.46 0.00 N	50.22 1.38 0.00 N	50.62 1.42 0.00 N	52.67 0.98 0.00 N	49.34 1.15 0.00 N	53.85 0.35 0.00 N	52.47 -0.36 0.00 N	48.30 -0.14 0.00 N	43.86 -0.98 0.00 N
ALTONA_WT_PWR 323606	57.04 1.62 0.00 N	47.88 1.47 0.00 N	42.52 1.30 0.00 N	40.79 1.21 0.00 N	38.98 0.92 0.00 N	42.99 1.00 0.00 N	45.78 1.17 0.00 N	38.35 0.10 0.00 N	45.07 -0.29 0.00 N	50.45 -0.26 0.00 N	55.57 -0.34 0.00 N	58.98 -0.60 0.00 N	53.84 -0.99 0.00 N	65.26 -1.48 0.00 N	62.12 -1.80 0.00 N	60.23 -1.82 0.00 N	47.67 -1.17 0.00 N	48.01 -1.19 0.00 N	50.59 -1.10 0.00 N	47.15 -1.04 0.00 N	52.76 -0.74 0.00 N	52.42 -0.42 0.00 N	48.92 0.48 0.00 N	45.73 0.90 0.00 N
AMERICAN_REF_FUEL 24010	52.71 -2.71 0.00 N	43.52 -2.88 0.00 N	39.13 -2.10 0.00 N	38.18 -1.40 0.00 N	36.79 -1.27 0.00 N	40.30 -1.68 0.00 N	43.62 -0.99 0.00 N	36.95 -1.30 0.00 N	44.26 -1.10 0.00 N	48.06 -2.66 0.00 N	52.01 -3.91 0.00 N	55.37 -4.21 0.00 N	50.54 -4.29 0.00 N	61.16 -5.57 0.00 N	58.49 -5.43 0.00 N	56.88 -5.17 0.00 N	44.49 -4.36 0.00 N	44.98 -4.22 0.00 N	47.04 -4.65 0.00 N	44.63 -3.56 0.00 N	48.63 -4.87 0.00 N	48.00 -4.84 0.00 N	44.86 -3.58 0.00 N	40.91 -3.92 0.00 N
ARTHUR_KILL_GT_1 23520	71.65 3.08 -13.16 N	53.31 2.44 -4.45 N	43.26 2.03 0.00 N	41.65 2.08 0.00 N	40.13 2.08 0.00 N	44.37 2.39 0.00 N	48.22 3.03 -0.58 N	46.07 3.27 -4.56 N	59.83 4.25 -10.22 N	72.81 4.66 -17.42 N	63.56 5.07 -2.58 N	71.80 6.04 -6.18 N	63.05 5.79 -2.43 N	73.67 6.93 -0.01 N	81.89 6.98 -10.99 N	82.75 6.88 -13.83 N	78.07 5.27 -23.96 N	78.07 5.46 -23.41 N	81.65 5.62 -24.34 N	77.45 5.22 -24.04 N	272.72 5.57 -213.65 N	97.48 5.19 -39.45 N	84.44 4.55 -31.44 N	77.50 3.70 -28.97 N
ARTHUR_KILL_2 23512	71.65 3.08 -13.16 N	53.31 2.44 -4.45 N	43.26 2.03 0.00 N	41.65 2.08 0.00 N	40.13 2.08 0.00 N	44.37 2.39 0.00 N	48.22 3.03 -0.58 N	46.07 3.27 -4.56 N	59.83 4.25 -10.22 N	72.81 4.66 -17.42 N	63.56 5.07 -2.58 N	71.80 6.04 -6.18 N	63.05 5.79 -2.43 N	73.67 6.93 -0.01 N	81.89 6.98 -10.99 N	82.75 6.88 -13.83 N	78.07 5.27 -23.96 N	78.07 5.46 -23.41 N	81.65 5.62 -24.34 N	77.45 5.22 -24.04 N	272.72 5.57 -213.65 N	97.48 5.19 -39.45 N	84.44 4.55 -31.44 N	77.50 3.70 -28.97 N
ARTHUR_KILL_3 23513	63.13 2.85 -4.86 N	50.66 2.25 -2.00 N	43.19 1.97 0.00 N	41.61 2.03 0.00 N	40.07 2.02 0.00 N	44.31 2.33 0.00 N	47.53 2.91 0.00 N	42.64 3.20 -1.19 N	54.54 4.15 -5.03 N	68.91 4.83 -13.37 N	63.64 5.16 -2.58 N	68.50 6.15 -2.77 N	63.24 5.99 -2.43 N	73.86 7.12 0.00 N	79.07 7.15 -7.99 N	79.42 7.04 -10.33 N	77.73 5.48 -23.41 N	78.31 5.71 -23.40 N	81.88 5.85 -24.34 N	97.33 5.42 -43.71 N	287.48 5.83 -228.15 N	97.70 5.41 -39.46 N	84.65 4.78 -31.44 N	77.55 3.75 -28.96 N
ASHOKAN____ 23654	59.27 3.85 0.00 N	49.02 2.61 0.00 N	43.37 2.15 0.00 N	41.71 2.14 0.00 N	40.11 2.05 0.00 N	44.31 2.32 0.00 N	47.09 2.47 0.00 N	41.11 2.86 0.00 N	49.67 4.31 0.00 N	56.09 5.37 0.00 N	62.12 6.21 0.00 N	67.10 7.52 0.00 N	62.12 7.29 0.00 N	75.63 8.90 0.00 N	72.65 8.73 0.00 N	71.66 8.31 -1.31 N	55.22 6.38 0.00 N	55.96 6.38 -0.38 N	58.64 6.52 -0.43 N	62.26 6.02 -8.06 N	66.78 6.51 -6.78 N	58.67 5.83 0.00 N	53.11 4.66 0.00 N	48.20 3.36 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	58.30 2.89 0.00 N	48.82 2.41 0.00 N	43.33 2.10 0.00 N	41.68 2.10 0.00 N	40.19 2.13 0.00 N	44.44 2.45 0.00 N	48.22 3.03 -0.57 N	43.48 3.33 -1.90 N	49.77 4.41 0.00 N	55.59 4.87 0.00 N	61.20 5.29 0.00 N	65.81 6.23 0.00 N	60.86 6.03 0.00 N	73.67 6.94 0.00 N	70.96 7.04 0.00 N	72.83 6.90 -3.88 N	54.31 5.47 0.00 N	55.88 5.56 -1.12 N	58.75 5.78 -1.28 N	77.41 5.32 -23.90 N	79.35 5.75 -20.10 N	58.21 5.37 0.00 N	53.20 4.76 0.00 N	48.66 3.83 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	58.32 2.91 0.00 N	48.85 2.44 0.00 N	43.33 2.10 0.00 N	41.68 2.10 0.00 N	40.19 2.13 0.00 N	44.44 2.45 0.00 N	48.24 3.06 -0.57 N	43.50 3.35 -1.90 N	49.79 4.43 0.00 N	55.60 4.89 0.00 N	61.20 5.29 0.00 N	65.83 6.25 0.00 N	60.88 6.06 0.00 N	73.71 6.98 0.00 N	70.99 7.07 0.00 N	72.86 6.94 -3.88 N	54.33 5.48 0.00 N	55.88 5.56 -1.12 N	58.77 5.80 -1.28 N	77.43 5.34 -23.90 N	79.37 5.77 -20.10 N	58.22 5.39 0.00 N	53.22 4.78 0.00 N	48.68 3.85 0.00 N
ASTORIA_GT2_1 24094	58.34 2.92 0.00 N	48.85 2.45 0.00 N	43.34 2.11 0.00 N	41.69 2.11 0.00 N	40.21 2.16 0.00 N	44.46 2.48 0.00 N	48.25 3.06 -0.57 N	43.51 3.36 -1.90 N	49.81 4.45 0.00 N	55.62 4.91 0.00 N	61.22 5.31 0.00 N	65.85 6.27 0.00 N	60.90 6.07 0.00 N	73.72 6.99 0.00 N	71.01 7.08 0.00 N	72.87 6.94 -3.88 N	54.34 5.49 0.00 N	55.91 5.59 -1.12 N	58.78 5.81 -1.28 N	77.44 5.35 -23.90 N	79.38 5.79 -20.10 N	58.24 5.41 0.00 N	53.23 4.79 0.00 N	48.69 3.86 0.00 N

ASTORIA_GT2_2 24095	58.34 2.92 0.00 N	48.85 2.45 0.00 N	43.34 2.11 0.00 N	41.69 2.11 0.00 N	40.21 2.16 0.00 N	44.46 2.48 0.00 N	48.25 3.06 -0.57 N	43.51 3.36 -1.90 N	49.81 4.45 0.00 N	55.62 4.91 0.00 N	61.22 5.31 0.00 N	65.85 6.27 0.00 N	60.90 6.07 0.00 N	73.72 6.99 0.00 N	71.01 7.08 0.00 N	72.87 6.94 -3.88 N	54.34 5.49 0.00 N	55.91 5.59 -1.12 N	58.78 5.81 -1.28 N	77.44 5.35 -23.90 N	79.38 5.79 -20.10 N	58.24 5.41 0.00 N	53.23 4.79 0.00 N	48.69 3.86 0.00 N
ASTORIA_GT2_3 24096	58.34 2.92 0.00 N	48.85 2.45 0.00 N	43.34 2.11 0.00 N	41.69 2.11 0.00 N	40.21 2.16 0.00 N	44.46 2.48 0.00 N	48.25 3.06 -0.57 N	43.51 3.36 -1.90 N	49.81 4.45 0.00 N	55.62 4.91 0.00 N	61.22 5.31 0.00 N	65.85 6.27 0.00 N	60.90 6.07 0.00 N	73.72 6.99 0.00 N	71.01 7.08 0.00 N	72.87 6.94 -3.88 N	54.34 5.49 0.00 N	55.91 5.59 -1.12 N	58.78 5.81 -1.28 N	77.44 5.35 -23.90 N	79.38 5.79 -20.10 N	58.24 5.41 0.00 N	53.23 4.79 0.00 N	48.69 3.86 0.00 N
ASTORIA_GT2_4 24097	58.34 2.92 0.00 N	48.85 2.45 0.00 N	43.34 2.11 0.00 N	41.69 2.11 0.00 N	40.21 2.16 0.00 N	44.46 2.48 0.00 N	48.25 3.06 -0.57 N	43.51 3.36 -1.90 N	49.81 4.45 0.00 N	55.62 4.91 0.00 N	61.22 5.31 0.00 N	65.85 6.27 0.00 N	60.90 6.07 0.00 N	73.72 6.99 0.00 N	71.01 7.08 0.00 N	72.87 6.94 -3.88 N	54.34 5.49 0.00 N	55.91 5.59 -1.12 N	58.78 5.81 -1.28 N	77.44 5.35 -23.90 N	79.38 5.79 -20.10 N	58.24 5.41 0.00 N	53.23 4.79 0.00 N	48.69 3.86 0.00 N
ASTORIA_GT3_1 24098	58.34 2.92 0.00 N	48.85 2.45 0.00 N	43.34 2.11 0.00 N	41.69 2.11 0.00 N	40.21 2.16 0.00 N	44.46 2.48 0.00 N	48.25 3.06 -0.57 N	43.51 3.36 -1.90 N	49.81 4.45 0.00 N	55.62 4.91 0.00 N	61.22 5.31 0.00 N	65.85 6.27 0.00 N	60.90 6.07 0.00 N	73.72 6.99 0.00 N	71.01 7.08 0.00 N	72.87 6.94 -3.88 N	54.34 5.49 0.00 N	55.91 5.59 -1.12 N	58.78 5.81 -1.28 N	77.44 5.35 -23.90 N	79.38 5.79 -20.10 N	58.24 5.41 0.00 N	53.23 4.79 0.00 N	48.69 3.86 0.00 N
ASTORIA_GT3_2 24099	58.34 2.92 0.00 N	48.85 2.45 0.00 N	43.34 2.11 0.00 N	41.69 2.11 0.00 N	40.21 2.16 0.00 N	44.46 2.48 0.00 N	48.25 3.06 -0.57 N	43.51 3.36 -1.90 N	49.81 4.45 0.00 N	55.62 4.91 0.00 N	61.22 5.31 0.00 N	65.85 6.27 0.00 N	60.90 6.07 0.00 N	73.72 6.99 0.00 N	71.01 7.08 0.00 N	72.87 6.94 -3.88 N	54.34 5.49 0.00 N	55.91 5.59 -1.12 N	58.78 5.81 -1.28 N	77.44 5.35 -23.90 N	79.38 5.79 -20.10 N	58.24 5.41 0.00 N	53.23 4.79 0.00 N	48.69 3.86 0.00 N
ASTORIA_GT3_3 24100	58.34 2.92 0.00 N	48.85 2.45 0.00 N	43.34 2.11 0.00 N	41.69 2.11 0.00 N	40.21 2.16 0.00 N	44.46 2.48 0.00 N	48.25 3.06 -0.57 N	43.51 3.36 -1.90 N	49.81 4.45 0.00 N	55.62 4.91 0.00 N	61.22 5.31 0.00 N	65.85 6.27 0.00 N	60.90 6.07 0.00 N	73.72 6.99 0.00 N	71.01 7.08 0.00 N	72.87 6.94 -3.88 N	54.34 5.49 0.00 N	55.91 5.59 -1.12 N	58.78 5.81 -1.28 N	77.44 5.35 -23.90 N	79.38 5.79 -20.10 N	58.24 5.41 0.00 N	53.23 4.79 0.00 N	48.69 3.86 0.00 N
ASTORIA_GT3_4 24101	58.34 2.92 0.00 N	48.85 2.45 0.00 N	43.34 2.11 0.00 N	41.69 2.11 0.00 N	40.21 2.16 0.00 N	44.46 2.48 0.00 N	48.25 3.06 -0.57 N	43.51 3.36 -1.90 N	49.81 4.45 0.00 N	55.62 4.91 0.00 N	61.22 5.31 0.00 N	65.85 6.27 0.00 N	60.90 6.07 0.00 N	73.72 6.99 0.00 N	71.01 7.08 0.00 N	72.87 6.94 -3.88 N	54.34 5.49 0.00 N	55.91 5.59 -1.12 N	58.78 5.81 -1.28 N	77.44 5.35 -23.90 N	79.38 5.79 -20.10 N	58.24 5.41 0.00 N	53.23 4.79 0.00 N	48.69 3.86 0.00 N
ASTORIA_GT4_1 24102	58.34 2.92 0.00 N	48.85 2.45 0.00 N	43.34 2.11 0.00 N	41.69 2.11 0.00 N	40.21 2.16 0.00 N	44.46 2.48 0.00 N	48.25 3.06 -0.57 N	43.51 3.36 -1.90 N	49.81 4.45 0.00 N	55.62 4.91 0.00 N	61.22 5.31 0.00 N	65.85 6.27 0.00 N	60.90 6.07 0.00 N	73.72 6.99 0.00 N	71.01 7.08 0.00 N	72.87 6.94 -3.88 N	54.34 5.49 0.00 N	55.91 5.59 -1.12 N	58.78 5.81 -1.28 N	77.44 5.35 -23.90 N	79.38 5.79 -20.10 N	58.24 5.41 0.00 N	53.23 4.79 0.00 N	48.69 3.86 0.00 N
ASTORIA_GT4_2 24103	58.34 2.92 0.00 N	48.85 2.45 0.00 N	43.34 2.11 0.00 N	41.69 2.11 0.00 N	40.21 2.16 0.00 N	44.46 2.48 0.00 N	48.25 3.06 -0.57 N	43.51 3.36 -1.90 N	49.81 4.45 0.00 N	55.62 4.91 0.00 N	61.22 5.31 0.00 N	65.85 6.27 0.00 N	60.90 6.07 0.00 N	73.72 6.99 0.00 N	71.01 7.08 0.00 N	72.87 6.94 -3.88 N	54.34 5.49 0.00 N	55.91 5.59 -1.12 N	58.78 5.81 -1.28 N	77.44 5.35 -23.90 N	79.38 5.79 -20.10 N	58.24 5.41 0.00 N	53.23 4.79 0.00 N	48.69 3.86 0.00 N
ASTORIA_GT4_3 24104	58.34 2.92 0.00 N	48.85 2.45 0.00 N	43.34 2.11 0.00 N	41.69 2.11 0.00 N	40.21 2.16 0.00 N	44.46 2.48 0.00 N	48.25 3.06 -0.57 N	43.51 3.36 -1.90 N	49.81 4.45 0.00 N	55.62 4.91 0.00 N	61.22 5.31 0.00 N	65.85 6.27 0.00 N	60.90 6.07 0.00 N	73.72 6.99 0.00 N	71.01 7.08 0.00 N	72.87 6.94 -3.88 N	54.34 5.49 0.00 N	55.91 5.59 -1.12 N	58.78 5.81 -1.28 N	77.44 5.35 -23.90 N	79.38 5.79 -20.10 N	58.24 5.41 0.00 N	53.23 4.79 0.00 N	48.69 3.86 0.00 N
ASTORIA_GT4_4 24105	58.34 2.92 0.00 N	48.85 2.45 0.00 N	43.34 2.11 0.00 N	41.69 2.11 0.00 N	40.21 2.16 0.00 N	44.46 2.48 0.00 N	48.25 3.06 -0.57 N	43.51 3.36 -1.90 N	49.81 4.45 0.00 N	55.62 4.91 0.00 N	61.22 5.31 0.00 N	65.85 6.27 0.00 N	60.90 6.07 0.00 N	73.72 6.99 0.00 N	71.01 7.08 0.00 N	72.87 6.94 -3.88 N	54.34 5.49 0.00 N	55.91 5.59 -1.12 N	58.78 5.81 -1.28 N	77.44 5.35 -23.90 N	79.38 5.79 -20.10 N	58.24 5.41 0.00 N	53.23 4.79 0.00 N	48.69 3.86 0.00 N
ASTORIA_GT_1 23523	58.34 2.92 0.00 N	48.85 2.45 0.00 N	43.34 2.11 0.00 N	41.69 2.11 0.00 N	40.21 2.16 0.00 N	44.46 2.48 0.00 N	48.25 3.06 -0.57 N	43.51 3.36 -1.90 N	49.81 4.45 0.00 N	55.62 4.91 0.00 N	61.22 5.31 0.00 N	65.85 6.27 0.00 N	60.90 6.07 0.00 N	73.72 6.99 0.00 N	71.01 7.08 0.00 N	72.87 6.94 -3.88 N	54.34 5.49 0.00 N	55.91 5.59 -1.12 N	58.78 5.81 -1.28 N	77.44 5.35 -23.90 N	79.38 5.79 -20.10 N	58.24 5.41 0.00 N	53.23 4.79 0.00 N	48.69 3.86 0.00 N
ASTORIA_GT_10 24110	58.32 2.91 0.00 N	48.84 2.43 0.00 N	43.37 2.14 0.00 N	41.76 2.18 0.00 N	40.26 2.21 0.00 N	44.52 2.54 0.00 N	48.35 3.16 -0.57 N	43.60 3.45 -1.90 N	49.76 4.40 0.00 N	55.63 4.91 0.00 N	61.13 5.22 0.00 N	65.75 6.17 0.00 N	60.85 6.03 0.00 N	73.81 7.08 0.00 N	70.98 7.06 0.00 N	72.85 6.92 -3.88 N	54.29 5.44 0.00 N	55.91 5.59 -1.12 N	58.77 5.81 -1.28 N	77.53 5.44 -23.90 N	79.41 5.81 -20.10 N	58.21 5.37 0.00 N	53.19 4.74 0.00 N	48.70 3.87 0.00 N
ASTORIA_GT_11 24225	58.32 2.91 0.00 N	48.84 2.43 0.00 N	43.37 2.14 0.00 N	41.76 2.18 0.00 N	40.26 2.21 0.00 N	44.52 2.54 0.00 N	48.35 3.16 -0.57 N	43.60 3.45 -1.90 N	49.76 4.40 0.00 N	55.63 4.91 0.00 N	61.13 5.22 0.00 N	65.75 6.17 0.00 N	60.85 6.03 0.00 N	73.81 7.08 0.00 N	70.98 7.06 0.00 N	72.85 6.92 -3.88 N	54.29 5.44 0.00 N	55.91 5.59 -1.12 N	58.77 5.81 -1.28 N	77.53 5.44 -23.90 N	79.41 5.81 -20.10 N	58.21 5.37 0.00 N	53.19 4.74 0.00 N	48.70 3.87 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_12	58.32	48.84	43.37	41.76	40.26	44.52	48.35	43.60	49.76	55.63	61.13	65.75	60.85	73.81	70.98	72.85	54.29	55.91	58.77	77.53	79.41	58.21	53.19	48.70	
24226	2.91	2.43	2.14	2.18	2.21	2.54	3.16	3.45	4.40	4.91	5.22	6.17	6.03	7.08	7.06	6.92	5.44	5.59	5.81	5.44	5.81	5.37	4.74	3.87	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	-1.12	-1.28	-23.90	-20.10	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_13	58.32	48.84	43.37	41.76	40.26	44.52	48.35	43.60	49.76	55.63	61.13	65.75	60.85	73.81	70.98	72.85	54.29	55.91	58.77	77.53	79.41	58.21	53.19	48.70	
24227	2.91	2.43	2.14	2.18	2.21	2.54	3.16	3.45	4.40	4.91	5.22	6.17	6.03	7.08	7.06	6.92	5.44	5.59	5.81	5.44	5.81	5.37	4.74	3.87	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	-1.12	-1.28	-23.90	-20.10	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_5	58.34	48.85	43.34	41.69	40.21	44.46	48.25	43.51	49.81	55.62	61.22	65.85	60.90	73.72	71.01	72.87	54.34	55.91	58.78	77.44	79.38	58.24	53.23	48.69	
24106	2.92	2.45	2.11	2.11	2.16	2.48	3.06	3.36	4.45	4.91	5.31	6.27	6.07	6.99	7.08	6.94	5.49	5.59	5.81	5.35	5.79	5.41	4.79	3.86	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	-1.12	-1.28	-23.90	-20.10	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	58.34	48.85	43.34	41.69	40.21	44.46	48.25	43.51	49.81	55.62	61.22	65.85	60.90	73.72	71.01	72.87	54.34	55.91	58.78	77.44	79.38	58.24	53.23	48.69	
24107	2.92	2.45	2.11	2.11	2.16	2.48	3.06	3.36	4.45	4.91	5.31	6.27	6.07	6.99	7.08	6.94	5.49	5.59	5.81	5.35	5.79	5.41	4.79	3.86	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	-1.12	-1.28	-23.90	-20.10	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	58.34	48.85	43.34	41.69	40.21	44.46	48.25	43.51	49.81	55.62	61.22	65.85	60.90	73.72	71.01	72.87	54.34	55.91	58.78	77.44	79.38	58.24	53.23	48.69	
24108	2.92	2.45	2.11	2.11	2.16	2.48	3.06	3.36	4.45	4.91	5.31	6.27	6.07	6.99	7.08	6.94	5.49	5.59	5.81	5.35	5.79	5.41	4.79	3.86	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	-1.12	-1.28	-23.90	-20.10	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	58.34	48.85	43.34	41.69	40.21	44.46	48.25	43.51	49.81	55.62	61.22	65.85	60.89	73.72	71.00	72.87	54.34	55.90	58.78	77.44	79.38	58.24	53.23	48.69	
24149	2.92	2.45	2.11	2.11	2.16	2.48	3.06	3.36	4.45	4.91	5.31	6.27	6.07	6.99	7.08	6.94	5.49	5.58	5.81	5.35	5.79	5.41	4.79	3.86	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	-1.12	-1.28	-23.90	-20.10	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	58.32	48.84	43.37	41.76	40.26	44.52	48.35	43.60	49.76	55.63	61.13	65.74	60.85	73.81	70.98	72.85	54.29	55.91	58.77	77.53	79.41	58.20	53.19	48.70	
23516	2.91	2.43	2.14	2.18	2.21	2.53	3.16	3.45	4.40	4.91	5.22	6.16	6.03	7.08	7.06	6.92	5.44	5.59	5.81	5.44	5.81	5.37	4.74	3.87	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	-1.12	-1.28	-23.90	-20.10	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	58.32	48.84	43.37	41.76	40.26	44.52	48.35	43.60	49.76	55.63	61.13	65.74	60.85	73.81	70.98	72.85	54.28	55.91	58.77	77.49	79.38	58.24	53.23	48.69	
23517	2.91	2.43	2.14	2.18	2.21	2.53	3.16	3.45	4.40	4.91	5.22	6.16	6.03	7.08	7.06	6.92	5.44	5.59	5.81	5.40	5.79	5.41	4.79	3.86	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	-1.12	-1.28	-23.90	-20.10	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	58.34	48.85	43.34	41.69	40.21	44.46	48.25	43.51	49.81	55.62	61.21	65.85	60.89	73.72	71.00	72.87	54.34	55.90	58.78	77.44	79.38	58.24	53.23	48.69	
23518	2.92	2.45	2.11	2.11	2.16	2.48	3.06	3.36	4.45	4.91	5.30	6.27	6.07	6.99	7.08	6.94	5.49	5.58	5.81	5.35	5.79	5.41	4.79	3.85	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	-1.12	-1.28	-23.90	-20.10	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	56.42	47.22	41.96	40.43	38.91	42.92	45.59	39.59	47.21	52.94	58.35	62.64	57.97	70.61	67.71	64.04	51.70	51.60	54.11	40.90	47.97	55.30	50.45	46.25	
23668	1.00	0.81	0.73	0.85	0.85	0.93	0.97	1.34	1.85	2.22	2.44	3.07	3.14	3.88	3.79	3.61	2.85	2.87	2.96	2.68	2.86	2.47	2.01	1.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.00	0.47	0.53	9.97	8.38	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	56.42	47.22	41.96	40.43	38.91	42.92	45.59	39.59	47.21	52.94	58.35	62.64	57.97	70.61	67.71	64.04	51.70	51.60	54.11	40.90	47.97	55.30	50.45	46.25	
23670	1.00	0.81	0.73	0.85	0.85	0.93	0.97	1.34	1.85	2.22	2.44	3.07	3.14	3.88	3.79	3.61	2.85	2.87	2.96	2.68	2.86	2.47	2.01	1.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.00	0.47	0.53	9.97	8.38	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	56.42	47.22	41.96	40.43	38.91	42.92	45.59	39.59	47.21	52.94	58.35	62.64	57.97	70.61	67.71	64.04	51.70	51.60	54.11	40.90	47.97	55.30	50.45	46.25	
23677	1.00	0.81	0.73	0.85	0.85	0.93	0.97	1.34	1.85	2.22	2.44	3.07	3.14	3.88	3.79	3.61	2.85	2.87	2.96	2.68	2.86	2.47	2.01	1.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.00	0.47	0.53	9.97	8.38	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	58.72	49.01	43.65	41.84	40.30	44.66	48.52	42.23	117.73	55.68	61.36	65.86	61.03	74.09	71.18	73.12	54.47	56.12	59.13	131.89	85.00	63.33	53.46	48.43	
23704	3.31	2.60	2.22	2.26	2.24	2.67	3.54	3.67	4.48	4.97	5.45	6.28	6.21	7.36											

23701		3.31 0.00 N	2.60 0.00 N	2.22 -0.21 N	2.26 0.00 N	2.24 0.00 N	2.67 0.00 N	3.54 -0.37 N	3.67 -0.31 N	4.48 -67.89 N	4.97 0.00 N	5.45 0.00 N	6.28 0.00 N	6.21 0.00 N	7.36 0.00 N	7.26 0.00 N	7.19 -3.88 N	5.62 0.00 N	5.80 -1.12 N	6.15 -1.28 N	5.86 -77.85 N	6.22 -25.29 N	5.88 -4.62 N	5.01 0.00 N	3.60 0.00 N
BARRETT_IC_11 23702		58.72 3.31 0.00 N	49.01 2.60 0.00 N	43.65 2.22 -0.21 N	41.84 2.26 0.00 N	40.30 2.24 0.00 N	44.66 2.67 0.00 N	48.52 3.54 -0.37 N	42.23 3.67 -0.31 N	117.73 4.48 -67.89 N	55.68 4.97 0.00 N	61.36 5.45 0.00 N	65.86 6.28 0.00 N	61.03 6.21 0.00 N	74.09 7.36 0.00 N	71.18 7.26 0.00 N	73.12 7.19 -3.88 N	54.47 5.62 0.00 N	56.12 5.80 -1.12 N	59.13 6.15 -1.28 N	131.89 5.86 -77.85 N	85.00 6.22 -25.29 N	63.33 5.88 -4.62 N	53.46 5.01 0.00 N	48.43 3.60 0.00 N
BARRETT_IC_12 23703		58.72 3.31 0.00 N	49.01 2.60 0.00 N	43.65 2.22 -0.21 N	41.84 2.26 0.00 N	40.30 2.24 0.00 N	44.66 2.67 0.00 N	48.52 3.54 -0.37 N	42.23 3.67 -0.31 N	117.73 4.48 -67.89 N	55.68 4.97 0.00 N	61.36 5.45 0.00 N	65.86 6.28 0.00 N	61.03 6.21 0.00 N	74.09 7.36 0.00 N	71.18 7.26 0.00 N	73.12 7.19 -3.88 N	54.47 5.62 0.00 N	56.12 5.80 -1.12 N	59.13 6.15 -1.28 N	131.89 5.86 -77.85 N	85.00 6.22 -25.29 N	63.33 5.88 -4.62 N	53.46 5.01 0.00 N	48.43 3.60 0.00 N
BARRETT_IC_2 23705		58.72 3.31 0.00 N	49.01 2.60 0.00 N	43.65 2.22 -0.21 N	41.84 2.26 0.00 N	40.30 2.24 0.00 N	44.66 2.67 0.00 N	48.52 3.54 -0.37 N	42.23 3.67 -0.31 N	117.73 4.48 -67.89 N	55.68 4.97 0.00 N	61.36 5.45 0.00 N	65.86 6.28 0.00 N	61.03 6.21 0.00 N	74.09 7.36 0.00 N	71.18 7.26 0.00 N	73.12 7.19 -3.88 N	54.47 5.62 0.00 N	56.12 5.80 -1.12 N	59.13 6.15 -1.28 N	131.89 5.86 -77.85 N	85.00 6.22 -25.29 N	63.33 5.88 -4.62 N	53.46 5.01 0.00 N	48.43 3.60 0.00 N
BARRETT_IC_3 23706		58.72 3.31 0.00 N	49.01 2.60 0.00 N	43.65 2.22 -0.21 N	41.84 2.26 0.00 N	40.30 2.24 0.00 N	44.66 2.67 0.00 N	48.52 3.54 -0.37 N	42.23 3.67 -0.31 N	117.73 4.48 -67.89 N	55.68 4.97 0.00 N	61.36 5.45 0.00 N	65.86 6.28 0.00 N	61.03 6.21 0.00 N	74.09 7.36 0.00 N	71.18 7.26 0.00 N	73.12 7.19 -3.88 N	54.47 5.62 0.00 N	56.12 5.80 -1.12 N	59.13 6.15 -1.28 N	131.89 5.86 -77.85 N	85.00 6.22 -25.29 N	63.33 5.88 -4.62 N	53.46 5.01 0.00 N	48.43 3.60 0.00 N
BARRETT_IC_4 23707		58.72 3.31 0.00 N	49.01 2.60 0.00 N	43.65 2.22 -0.21 N	41.84 2.26 0.00 N	40.30 2.24 0.00 N	44.66 2.67 0.00 N	48.52 3.54 -0.37 N	42.23 3.67 -0.31 N	117.73 4.48 -67.89 N	55.68 4.97 0.00 N	61.36 5.45 0.00 N	65.86 6.28 0.00 N	61.03 6.21 0.00 N	74.09 7.36 0.00 N	71.18 7.26 0.00 N	73.12 7.19 -3.88 N	54.47 5.62 0.00 N	56.12 5.80 -1.12 N	59.13 6.15 -1.28 N	131.89 5.86 -77.85 N	85.00 6.22 -25.29 N	63.33 5.88 -4.62 N	53.46 5.01 0.00 N	48.43 3.60 0.00 N
BARRETT_IC_5 23708		58.72 3.31 0.00 N	49.01 2.60 0.00 N	43.65 2.22 -0.21 N	41.84 2.26 0.00 N	40.30 2.24 0.00 N	44.66 2.67 0.00 N	48.52 3.54 -0.37 N	42.23 3.67 -0.31 N	117.73 4.48 -67.89 N	55.68 4.97 0.00 N	61.36 5.45 0.00 N	65.86 6.28 0.00 N	61.03 6.21 0.00 N	74.09 7.36 0.00 N	71.18 7.26 0.00 N	73.12 7.19 -3.88 N	54.47 5.62 0.00 N	56.12 5.80 -1.12 N	59.13 6.15 -1.28 N	131.89 5.86 -77.85 N	85.00 6.22 -25.29 N	63.33 5.88 -4.62 N	53.46 5.01 0.00 N	48.43 3.60 0.00 N
BARRETT_IC_6 23709		58.72 3.31 0.00 N	49.01 2.60 0.00 N	43.65 2.22 -0.21 N	41.84 2.26 0.00 N	40.30 2.24 0.00 N	44.66 2.67 0.00 N	48.52 3.54 -0.37 N	42.23 3.67 -0.31 N	117.73 4.48 -67.89 N	55.68 4.97 0.00 N	61.36 5.45 0.00 N	65.86 6.28 0.00 N	61.03 6.21 0.00 N	74.09 7.36 0.00 N	71.18 7.26 0.00 N	73.12 7.19 -3.88 N	54.47 5.62 0.00 N	56.12 5.80 -1.12 N	59.13 6.15 -1.28 N	131.89 5.86 -77.85 N	85.00 6.22 -25.29 N	63.33 5.88 -4.62 N	53.46 5.01 0.00 N	48.43 3.60 0.00 N
BARRETT_IC_7 23710		58.72 3.31 0.00 N	49.01 2.60 0.00 N	43.65 2.22 -0.21 N	41.84 2.26 0.00 N	40.30 2.24 0.00 N	44.66 2.67 0.00 N	48.52 3.54 -0.37 N	42.23 3.67 -0.31 N	117.73 4.48 -67.89 N	55.68 4.97 0.00 N	61.36 5.45 0.00 N	65.86 6.28 0.00 N	61.03 6.21 0.00 N	74.09 7.36 0.00 N	71.18 7.26 0.00 N	73.12 7.19 -3.88 N	54.47 5.62 0.00 N	56.12 5.80 -1.12 N	59.13 6.15 -1.28 N	131.89 5.86 -77.85 N	85.00 6.22 -25.29 N	63.33 5.88 -4.62 N	53.46 5.01 0.00 N	48.43 3.60 0.00 N
BARRETT_IC_8 23711		58.72 3.31 0.00 N	49.01 2.60 0.00 N	43.65 2.22 -0.21 N	41.84 2.26 0.00 N	40.30 2.24 0.00 N	44.66 2.67 0.00 N	48.52 3.54 -0.37 N	42.23 3.67 -0.31 N	117.73 4.48 -67.89 N	55.68 4.97 0.00 N	61.36 5.45 0.00 N	65.86 6.28 0.00 N	61.03 6.21 0.00 N	74.09 7.36 0.00 N	71.18 7.26 0.00 N	73.12 7.19 -3.88 N	54.47 5.62 0.00 N	56.12 5.80 -1.12 N	59.13 6.15 -1.28 N	131.89 5.86 -77.85 N	85.00 6.22 -25.29 N	63.33 5.88 -4.62 N	53.46 5.01 0.00 N	48.43 3.60 0.00 N
BARRETT_IC_9 23700		58.72 3.31 0.00 N	49.01 2.60 0.00 N	43.65 2.22 -0.21 N	41.84 2.26 0.00 N	40.30 2.24 0.00 N	44.66 2.67 0.00 N	48.52 3.54 -0.37 N	42.23 3.67 -0.31 N	117.73 4.48 -67.89 N	55.68 4.97 0.00 N	61.36 5.45 0.00 N	65.86 6.28 0.00 N	61.03 6.21 0.00 N	74.09 7.36 0.00 N	71.18 7.26 0.00 N	73.12 7.19 -3.88 N	54.47 5.62 0.00 N	56.12 5.80 -1.12 N	59.13 6.15 -1.28 N	131.89 5.86 -77.85 N	85.00 6.22 -25.29 N	63.33 5.88 -4.62 N	53.46 5.01 0.00 N	48.43 3.60 0.00 N
BARRETT___1 23545		58.72 3.31 0.00 N	49.01 2.60 0.00 N	43.65 2.22 -0.21 N	41.84 2.26 0.00 N	40.30 2.24 0.00 N	44.66 2.67 0.00 N	48.52 3.54 -0.37 N	42.23 3.67 -0.31 N	117.73 4.48 -67.89 N	55.68 4.97 0.00 N	61.36 5.45 0.00 N	65.86 6.28 0.00 N	61.03 6.21 0.00 N	74.09 7.36 0.00 N	71.18 7.26 0.00 N	73.12 7.19 -3.88 N	54.47 5.62 0.00 N	56.12 5.80 -1.12 N	59.13 6.15 -1.28 N	131.89 5.86 -77.85 N	85.00 6.22 -25.29 N	63.33 5.88 -4.62 N	53.46 5.01 0.00 N	48.43 3.60 0.00 N
BARRETT___2 23546		58.72 3.31 0.00 N	49.01 2.60 0.00 N	43.65 2.22 -0.21 N	41.84 2.26 0.00 N	40.30 2.24 0.00 N	44.66 2.67 0.00 N	48.52 3.54 -0.37 N	42.23 3.67 -0.31 N	117.73 4.48 -67.89 N	55.68 4.97 0.00 N	61.36 5.45 0.00 N	65.86 6.28 0.00 N	61.03 6.21 0.00 N	74.09 7.36 0.00 N	71.18 7.26 0.00 N	73.12 7.19 -3.88 N	54.47 5.62 0.00 N	56.12 5.80 -1.12 N	59.13 6.15 -1.28 N	131.89 5.86 -77.85 N	85.00 6.22 -25.29 N	63.33 5.88 -4.62 N	53.46 5.01 0.00 N	48.43 3.60 0.00 N
BEAVER RIVER___HYD 24048		56.82 1.41 0.00 N	47.36 0.96 0.00 N	42.11 0.88 0.00 N	40.45 0.87 0.00 N	38.86 0.80 0.00 N	43.01 1.02 0.00 N	45.99 1.38 0.00 N	39.42 1.18 0.00 N	47.04 1.68 0.00 N	52.73 2.02 0.00 N	58.10 2.19 0.00 N	61.83 2.25 0.00 N	56.50 1.67 0.00 N	68.77 2.04 0.00 N	65.84 1.92 0.00 N	63.96 1.92 0.00 N	50.22 1.38 0.00 N	50.70 1.50 0.00 N	53.43 1.75 0.00 N	49.72 1.53 0.00 N	55.21 1.72 0.00 N	54.28 1.44 0.00 N	49.50 1.06 0.00 N	45.69 0.85 0.00 N

BEEBEE_GT_13 23619	55.25 -0.17 0.00 N	45.61 -0.80 0.00 N	40.64 -0.59 0.00 N	39.24 -0.34 0.00 N	37.74 -0.32 0.00 N	41.62 -0.36 0.00 N	44.99 0.38 0.00 N	38.47 0.22 0.00 N	45.99 0.63 0.00 N	51.13 0.42 0.00 N	56.30 0.39 0.00 N	60.54 0.96 0.00 N	55.85 1.02 0.00 N	68.15 1.42 0.00 N	65.57 1.65 0.00 N	63.36 1.31 0.00 N	49.08 0.24 0.00 N	48.81 -0.39 0.00 N	50.54 -1.14 0.00 N	47.23 -0.95 0.00 N	51.74 -1.76 0.00 N	50.96 -1.88 0.00 N	46.83 -1.62 0.00 N	42.75 -2.08 0.00 N
BETHLEHEM___GRP 23843	55.08 -0.33 0.00 N	46.09 -0.32 0.00 N	41.08 -0.14 0.00 N	39.75 0.17 0.00 N	38.05 -0.02 0.00 N	41.87 -0.11 0.00 N	44.41 -0.20 0.00 N	38.59 0.35 0.00 N	46.04 0.68 0.00 N	51.72 1.01 0.00 N	57.09 1.18 0.00 N	61.30 1.73 0.00 N	56.88 2.06 0.00 N	69.48 2.74 0.00 N	66.49 2.57 0.00 N	64.29 2.24 0.00 N	50.63 1.79 0.00 N	50.89 1.70 0.00 N	53.46 1.77 0.00 N	49.66 1.47 0.00 N	55.05 1.56 0.00 N	53.91 1.07 0.00 N	49.04 0.60 0.00 N	44.95 0.12 0.00 N
BETHLEHEM___GS1 323560	55.08 -0.33 0.00 N	46.09 -0.32 0.00 N	41.08 -0.14 0.00 N	39.75 0.17 0.00 N	38.05 -0.02 0.00 N	41.87 -0.11 0.00 N	44.41 -0.20 0.00 N	38.59 0.35 0.00 N	46.04 0.68 0.00 N	51.72 1.01 0.00 N	57.09 1.18 0.00 N	61.30 1.73 0.00 N	56.88 2.06 0.00 N	69.48 2.74 0.00 N	66.49 2.57 0.00 N	64.29 2.24 0.00 N	50.63 1.79 0.00 N	50.89 1.70 0.00 N	53.46 1.77 0.00 N	49.66 1.47 0.00 N	55.05 1.56 0.00 N	53.91 1.07 0.00 N	49.04 0.60 0.00 N	44.95 0.12 0.00 N
BETHLEHEM___GS2 323561	55.08 -0.33 0.00 N	46.09 -0.32 0.00 N	41.08 -0.14 0.00 N	39.75 0.17 0.00 N	38.05 -0.02 0.00 N	41.87 -0.11 0.00 N	44.41 -0.20 0.00 N	38.59 0.35 0.00 N	46.04 0.68 0.00 N	51.72 1.01 0.00 N	57.09 1.18 0.00 N	61.30 1.73 0.00 N	56.88 2.06 0.00 N	69.48 2.74 0.00 N	66.49 2.57 0.00 N	64.29 2.24 0.00 N	50.63 1.79 0.00 N	50.89 1.70 0.00 N	53.46 1.77 0.00 N	49.66 1.47 0.00 N	55.05 1.56 0.00 N	53.91 1.07 0.00 N	49.04 0.60 0.00 N	44.95 0.12 0.00 N
BETHLEHEM___GS3 323562	55.08 -0.33 0.00 N	46.09 -0.32 0.00 N	41.08 -0.14 0.00 N	39.75 0.17 0.00 N	38.05 -0.02 0.00 N	41.87 -0.11 0.00 N	44.41 -0.20 0.00 N	38.59 0.35 0.00 N	46.04 0.68 0.00 N	51.72 1.01 0.00 N	57.09 1.18 0.00 N	61.30 1.73 0.00 N	56.88 2.06 0.00 N	69.48 2.74 0.00 N	66.49 2.57 0.00 N	64.29 2.24 0.00 N	50.63 1.79 0.00 N	50.89 1.70 0.00 N	53.46 1.77 0.00 N	49.66 1.47 0.00 N	55.05 1.56 0.00 N	53.91 1.07 0.00 N	49.04 0.60 0.00 N	44.95 0.12 0.00 N
BETHLEHEM___STEEL 23779	52.69 -2.73 0.00 N	43.39 -3.02 0.00 N	38.96 -2.27 0.00 N	38.03 -1.55 0.00 N	36.65 -1.41 0.00 N	40.18 -1.80 0.00 N	43.45 -1.17 0.00 N	36.86 -1.39 0.00 N	44.36 -1.00 0.00 N	48.40 -2.31 0.00 N	52.41 -3.50 0.00 N	55.93 -3.65 0.00 N	51.07 -3.76 0.00 N	61.83 -4.91 0.00 N	59.28 -4.64 0.00 N	57.79 -4.26 0.00 N	45.16 0.00 0.00 N	45.74 -3.46 0.00 N	47.74 -3.94 0.00 N	45.07 -3.11 0.00 N	49.08 -4.41 0.00 N	48.39 -4.44 0.00 N	45.00 -3.44 0.00 N	40.96 -3.88 0.00 N
BETHPAGE_CC_5 323564	58.92 3.51 0.00 N	49.10 2.69 0.00 N	43.48 2.25 0.00 N	41.84 2.27 0.00 N	40.33 2.27 0.00 N	44.75 2.76 0.00 N	48.67 3.69 -0.37 N	42.31 3.90 -0.15 N	118.19 4.94 -67.89 N	56.31 5.59 0.00 N	61.97 6.05 0.00 N	66.55 6.97 0.00 N	61.62 6.79 0.00 N	74.81 8.08 0.00 N	71.83 7.91 0.00 N	73.76 7.83 -3.88 N	54.95 6.10 0.00 N	56.55 6.23 -1.12 N	59.61 6.64 -1.28 N	132.23 6.20 -77.85 N	85.40 6.62 -25.29 N	63.73 6.27 -4.62 N	53.77 5.33 0.00 N	48.68 3.85 0.00 N
BINGHAMTON___COGEN 23790	54.76 -0.66 0.00 N	45.45 -0.96 0.00 N	40.39 -0.84 0.00 N	39.02 -0.56 0.00 N	37.55 -0.51 0.00 N	41.42 -0.57 0.00 N	44.34 -0.27 0.00 N	38.14 -0.11 0.00 N	45.85 0.49 0.00 N	51.17 0.45 0.00 N	56.04 0.13 0.00 N	60.23 0.65 0.00 N	55.43 0.60 0.00 N	67.47 0.74 0.00 N	64.94 1.02 0.00 N	63.12 1.07 0.00 N	49.62 0.77 0.00 N	50.18 0.98 0.00 N	52.43 0.75 0.00 N	48.82 0.64 0.00 N	53.76 0.26 0.00 N	52.84 0.01 0.00 N	48.16 -0.28 0.00 N	44.13 -0.70 0.00 N
BLACK RIVER___HYD 24047	57.60 2.19 0.00 N	47.88 1.47 0.00 N	42.50 1.28 0.00 N	40.87 1.29 0.00 N	39.30 1.24 0.00 N	43.53 1.55 0.00 N	46.67 2.06 0.00 N	40.14 1.89 0.00 N	48.09 2.73 0.00 N	53.98 3.27 0.00 N	59.56 3.66 0.00 N	63.51 3.93 0.00 N	58.21 3.38 0.00 N	70.96 4.23 0.00 N	67.95 4.03 0.00 N	66.02 3.97 0.00 N	51.77 2.92 0.00 N	52.22 3.02 0.00 N	54.93 3.24 0.00 N	51.04 2.85 0.00 N	56.57 3.08 0.00 N	55.49 2.66 0.00 N	50.39 1.95 0.00 N	46.31 1.47 0.00 N
BLISS_WT_PWR 323608	53.09 -2.33 0.00 N	42.24 -4.16 0.00 N	37.12 -4.10 0.00 N	36.06 -3.51 0.00 N	34.89 -3.17 0.00 N	38.18 -3.81 0.00 N	40.06 -4.56 0.00 N	34.52 -3.73 0.00 N	42.99 -2.37 0.00 N	49.08 -1.64 0.00 N	52.54 -3.37 0.00 N	56.03 -3.55 0.00 N	50.17 -4.66 0.00 N	58.58 -8.15 0.00 N	56.04 -7.88 0.00 N	57.62 -4.43 0.00 N	44.19 -4.65 0.00 N	45.73 -3.47 0.00 N	47.80 -3.89 0.00 N	43.94 -4.25 0.00 N	47.35 -6.14 0.00 N	47.13 -5.71 0.00 N	43.82 -4.62 0.00 N	40.45 -4.38 0.00 N
BLUE_CIRC_CHEM_DRP 24182	55.76 0.35 0.00 N	46.69 0.28 0.00 N	41.53 0.30 0.00 N	40.05 0.47 0.00 N	38.49 0.43 0.00 N	42.41 0.42 0.00 N	44.86 0.25 0.00 N	38.93 0.68 0.00 N	46.39 1.03 0.00 N	52.04 1.33 0.00 N	57.37 1.46 0.00 N	61.57 1.99 0.00 N	57.01 2.18 0.00 N	69.51 2.78 0.00 N	66.60 2.68 0.00 N	64.51 2.47 0.00 N	50.80 1.95 0.00 N	51.13 1.93 0.00 N	53.66 1.98 0.00 N	49.92 1.74 0.00 N	55.37 1.87 0.00 N	54.29 1.46 0.00 N	49.49 1.04 0.00 N	45.40 0.57 0.00 N
BOC_GAS_DRP 24189	55.58 0.17 0.00 N	46.55 0.14 0.00 N	41.41 0.19 0.00 N	39.94 0.36 0.00 N	38.38 0.32 0.00 N	42.28 0.30 0.00 N	44.82 0.21 0.00 N	38.88 0.63 0.00 N	46.33 0.97 0.00 N	51.98 1.27 0.00 N	57.32 1.41 0.00 N	61.48 1.90 0.00 N	56.91 2.09 0.00 N	69.43 2.70 0.00 N	66.50 2.58 0.00 N	64.24 2.35 0.15 N	50.71 1.86 0.00 N	50.99 1.84 0.04 N	53.54 1.90 0.05 N	48.90 1.65 0.94 N	54.46 1.76 0.79 N	54.21 1.37 0.00 N	49.43 0.99 0.00 N	45.37 0.53 0.00 N
BORALEX_4TH_BRANCH 23824	56.79 1.38 0.00 N	47.28 0.87 0.00 N	41.91 0.68 0.00 N	40.45 0.87 0.00 N	38.97 0.91 0.00 N	43.11 1.12 0.00 N	45.70 1.08 0.00 N	39.92 1.68 0.00 N	47.65 2.29 0.00 N	53.57 2.86 0.00 N	59.23 3.32 0.00 N	63.78 4.21 0.00 N	59.37 4.54 0.00 N	72.77 6.04 0.00 N	69.60 5.68 0.00 N	67.38 4.95 -0.38 N	52.64 3.80 0.00 N	52.86 3.55 -0.11 N	55.52 3.71 -0.13 N	53.57 3.04 -2.35 N	58.88 3.41 -1.98 N	55.53 2.70 0.00 N	50.24 1.80 0.00 N	46.01 1.17 0.00 N
BOWLINE___1 23526	57.76 2.34 0.00 N	48.17 1.76 0.00 N	42.74 1.52 0.00 N	41.21 1.63 0.00 N	39.73 1.67 0.00 N	43.89 1.91 0.00 N	46.97 2.36 0.00 N	40.92 2.67 0.00 N	48.84 3.48 0.00 N	54.76 4.04 0.00 N	60.27 4.37 0.00 N	64.89 5.31 0.00 N	60.03 5.20 0.00 N	72.96 6.23 0.00 N	70.22 6.29 0.00 N	71.99 6.31 -3.64 N	53.75 4.90 0.00 N	55.31 5.06 -1.05 N	58.08 5.20 -1.20 N	75.50 4.94 -22.37 N	77.68 5.37 -18.81 N	57.73 4.90 0.00 N	52.69 4.24 0.00 N	48.09 3.25 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
BOWLINE___2 23595	57.86 2.45 0.00 N	48.24 1.84 0.00 N	42.80 1.57 0.00 N	41.25 1.66 0.00 N	39.75 1.69 0.00 N	43.93 1.95 0.00 N	47.02 2.41 0.00 N	40.96 2.71 0.00 N	48.89 3.54 0.00 N	54.86 4.14 0.00 N	60.37 4.46 0.00 N	65.01 5.43 0.00 N	60.13 5.30 0.00 N	73.09 6.35 0.00 N	70.33 6.41 0.00 N	72.08 6.40 -3.64 N	53.83 4.98 0.00 N	55.39 5.15 -1.05 N	58.17 5.28 -1.20 N	75.56 4.99 -22.38 N	77.69 5.39 -18.81 N	57.73 4.90 0.00 N	52.69 4.24 0.00 N	48.09 3.25 0.00 N	
BROOKHAVEN___DRP 24191	58.26 2.84 0.00 N	48.57 2.16 0.00 N	43.07 1.86 0.01 N	41.51 1.93 0.00 N	40.01 1.95 0.00 N	44.55 2.57 0.00 N	48.58 3.60 -0.37 N	42.37 3.98 -0.14 N	118.21 4.96 -67.89 N	56.44 5.73 0.00 N	62.14 6.23 0.00 N	66.74 7.17 0.00 N	61.82 6.99 0.00 N	74.87 8.14 0.00 N	71.83 7.91 0.00 N	73.77 7.84 -3.88 N	54.97 6.13 0.00 N	56.60 6.28 -1.12 N	59.83 6.86 -1.28 N	132.49 6.45 -77.85 N	85.62 6.84 -25.29 N	63.90 6.44 -4.62 N	53.73 5.29 0.00 N	48.44 3.61 0.00 N	
BROOKLYN_NAVY_YARD 23515	58.36 2.95 0.00 N	48.72 2.31 0.00 N	43.31 2.09 0.00 N	41.73 2.15 0.00 N	40.19 2.13 0.00 N	44.42 2.44 0.00 N	47.61 3.00 0.00 N	41.58 3.33 0.00 N	49.63 4.27 0.00 N	55.64 4.93 0.00 N	61.11 5.20 0.00 N	65.84 6.27 0.00 N	60.93 6.10 0.00 N	74.00 7.26 0.00 N	71.18 7.26 0.00 N	73.08 7.16 -3.88 N	54.41 5.57 0.00 N	56.05 5.73 -1.12 N	58.89 5.92 -1.28 N	77.65 5.55 -23.90 N	79.52 5.93 -20.10 N	58.29 5.45 0.00 N	53.23 4.79 0.00 N	48.62 3.79 0.00 N	
BROOKLYN___ARMY_DRP 323595	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.56 -30.51 N	112.89 7.36 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N	
BROOME___LFGE 323600	54.76 -0.66 0.00 N	45.45 -0.96 0.00 N	40.39 -0.84 0.00 N	39.02 -0.56 0.00 N	37.55 -0.51 0.00 N	41.42 -0.57 0.00 N	44.34 -0.27 0.00 N	38.14 -0.11 0.00 N	45.85 0.49 0.00 N	51.17 0.45 0.00 N	56.04 0.13 0.00 N	60.23 0.65 0.00 N	55.43 0.60 0.00 N	67.47 0.74 0.00 N	64.94 1.02 0.00 N	63.12 1.07 0.00 N	49.62 0.77 0.00 N	50.18 0.98 0.00 N	52.43 0.75 0.00 N	48.82 0.64 0.00 N	53.76 0.26 0.00 N	52.84 0.01 0.00 N	48.16 -0.28 0.00 N	44.13 -0.70 0.00 N	
BURROWS___LYONSDAL 23803	56.71 1.30 0.00 N	47.28 0.87 0.00 N	42.00 0.77 0.00 N	40.35 0.77 0.00 N	38.80 0.74 0.00 N	42.90 0.91 0.00 N	45.82 1.21 0.00 N	39.37 1.13 0.00 N	47.00 1.64 0.00 N	52.71 1.99 0.00 N	58.07 2.16 0.00 N	61.99 2.41 0.00 N	56.90 2.08 0.00 N	69.33 2.60 0.00 N	66.41 2.49 0.00 N	64.54 2.50 0.00 N	50.66 1.82 0.00 N	51.09 1.89 0.00 N	53.67 1.99 0.00 N	49.94 1.75 0.00 N	55.35 1.86 0.00 N	54.40 1.57 0.00 N	49.58 1.13 0.00 N	45.68 0.85 0.00 N	
CAITHNESS_CC_1 323624	58.25 2.84 0.00 N	48.56 2.15 0.00 N	43.07 1.86 0.01 N	41.51 1.93 0.00 N	40.01 1.95 0.00 N	44.53 2.54 0.00 N	48.54 3.55 -0.37 N	42.34 3.94 -0.14 N	118.17 4.92 -67.89 N	56.37 5.66 0.00 N	62.05 6.14 0.00 N	66.63 7.05 0.00 N	61.71 6.88 0.00 N	74.76 8.03 0.00 N	71.72 7.80 0.00 N	73.66 7.73 -3.88 N	54.91 6.07 0.00 N	56.52 6.19 -1.12 N	59.73 6.76 -1.28 N	132.39 6.36 -77.85 N	85.52 6.74 -25.29 N	63.82 6.36 -4.62 N	53.68 5.24 0.00 N	48.41 3.57 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	59.08 3.67 0.00 N	49.22 2.81 0.00 N	43.58 2.35 0.00 N	41.94 2.36 0.00 N	40.41 2.35 0.00 N	44.84 2.86 0.00 N	48.78 3.79 -0.37 N	42.40 4.00 -0.16 N	118.31 5.06 -67.89 N	56.41 5.69 0.00 N	61.99 6.08 0.00 N	66.59 7.01 0.00 N	61.65 6.82 0.00 N	74.85 8.12 0.00 N	71.90 7.98 0.00 N	73.81 7.88 -3.88 N	54.98 6.14 0.00 N	56.60 6.28 -1.12 N	59.64 6.67 -1.28 N	132.28 6.24 -77.85 N	85.46 6.68 -25.29 N	63.79 6.33 -4.62 N	53.88 5.44 0.00 N	48.78 3.95 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	59.08 3.67 0.00 N	49.22 2.81 0.00 N	43.58 2.35 0.00 N	41.94 2.36 0.00 N	40.41 2.35 0.00 N	44.84 2.86 0.00 N	48.78 3.79 -0.37 N	42.40 4.00 -0.16 N	118.31 5.06 -67.89 N	56.41 5.69 0.00 N	61.99 6.08 0.00 N	66.59 7.01 0.00 N	61.65 6.82 0.00 N	74.85 8.12 0.00 N	71.90 7.98 0.00 N	73.81 7.88 -3.88 N	54.98 6.14 0.00 N	56.60 6.28 -1.12 N	59.64 6.67 -1.28 N	132.28 6.24 -77.85 N	85.46 6.68 -25.29 N	63.79 6.33 -4.62 N	53.88 5.44 0.00 N	48.78 3.95 0.00 N	
CALPINE_BP_GT1 23823	59.08 3.67 0.00 N	49.22 2.81 0.00 N	43.58 2.35 0.00 N	41.94 2.36 0.00 N	40.41 2.35 0.00 N	44.84 2.86 0.00 N	48.78 3.79 -0.37 N	42.40 4.00 -0.16 N	118.31 5.06 -67.89 N	56.41 5.69 0.00 N	61.99 6.08 0.00 N	66.59 7.01 0.00 N	61.65 6.82 0.00 N	74.85 8.12 0.00 N	71.90 7.98 0.00 N	73.81 7.88 -3.88 N	54.98 6.14 0.00 N	56.60 6.28 -1.12 N	59.64 6.67 -1.28 N	132.28 6.24 -77.85 N	85.46 6.68 -25.29 N	63.79 6.33 -4.62 N	53.88 5.44 0.00 N	48.78 3.95 0.00 N	
CALSPAN___DRP 24200	52.69 -2.73 0.00 N	43.39 -3.02 0.00 N	38.96 -2.27 0.00 N	38.03 -1.55 0.00 N	36.65 -1.41 0.00 N	40.18 -1.80 0.00 N	43.45 -1.17 0.00 N	36.86 -1.39 0.00 N	44.36 -1.00 0.00 N	48.40 -2.31 0.00 N	52.41 -3.50 0.00 N	55.93 -3.65 0.00 N	51.07 -3.76 0.00 N	61.83 -4.91 0.00 N	59.28 -4.64 0.00 N	57.79 -4.26 0.00 N	45.16 -3.68 0.00 N	45.74 -3.46 0.00 N	47.74 -3.94 0.00 N	45.07 -3.11 0.00 N	49.08 -4.41 0.00 N	48.39 -4.44 0.00 N	45.00 -3.44 0.00 N	40.96 -3.88 0.00 N	
CANDIGU_WT_PWR 323617	53.62 -1.79 0.00 N	43.91 -2.50 0.00 N	39.08 -2.15 0.00 N	38.01 -1.57 0.00 N	36.63 -1.43 0.00 N	40.31 -1.67 0.00 N	43.64 -0.97 0.00 N	37.27 -0.98 0.00 N	45.33 -0.03 0.00 N	50.10 -0.62 0.00 N	54.65 -1.26 0.00 N	58.88 -0.70 0.00 N	53.80 -1.03 0.00 N	65.21 -1.53 0.00 N	63.00 -0.92 0.00 N	61.47 -0.57 0.00 N	48.07 -0.78 0.00 N	48.72 -0.48 0.00 N	50.73 -0.96 0.00 N	47.50 -0.69 0.00 N	51.64 -1.86 0.00 N	50.58 -2.26 0.00 N	46.21 -2.24 0.00 N	41.97 -2.87 0.00 N	
CARR STREET_E_SYR 24060	54.74 -0.68 0.00 N	45.60 -0.81 0.00 N	40.50 -0.72 0.00 N	38.99 -0.59 0.00 N	37.52 -0.54 0.00 N	41.41 -0.57 0.00 N	44.29 -0.32 0.00 N	37.97 -0.28 0.00 N	45.27 -0.08 0.00 N	51.19 0.48 0.00 N	56.71 0.80 0.00 N	60.29 0.71 0.00 N	55.03 0.20 0.00 N	67.07 0.34 0.00 N	64.38 0.46 0.00 N	63.48 1.44 0.00 N	49.04 0.19 0.00 N	49.40 0.20 0.00 N	51.71 0.03 0.00 N	48.17 -0.02 0.00 N	53.16 -0.33 0.00 N	52.29 -0.55 0.00 N	47.77 -0.67 0.00 N	44.10 -0.73 0.00 N	
CARTHAGE___PAPER	57.35	47.73	42.40	40.75	39.17	43.36	46.45	39.88	47.71	53.52	59.04	62.87	57.56	70.14	67.15	65.22	51.18	51.64	54.37	50.54	56.08	55.06	50.09	46.12	

23857	1.94 0.00 N	1.32 0.00 N	1.17 0.00 N	1.18 0.00 N	1.11 0.00 N	1.38 0.00 N	1.83 0.00 N	1.64 0.00 N	2.35 0.00 N	2.81 0.00 N	3.13 0.00 N	3.29 0.00 N	2.73 0.00 N	3.41 0.00 N	3.22 0.00 N	3.17 0.00 N	2.33 0.00 N	2.44 0.00 N	2.68 0.00 N	2.36 0.00 N	2.58 0.00 N	2.23 0.00 N	1.64 0.00 N	1.29 0.00 N
CE_DUNWOOD___DRP 24194	58.15 2.74 0.00 N	48.51 2.10 0.00 N	43.04 1.82 0.00 N	41.47 1.89 0.00 N	39.96 1.90 0.00 N	44.18 2.20 0.00 N	47.32 2.71 0.00 N	41.24 2.99 0.00 N	49.26 3.91 0.00 N	55.26 4.55 0.00 N	60.83 4.92 0.00 N	65.51 5.93 0.00 N	60.62 5.79 0.00 N	73.69 6.96 0.00 N	70.87 6.95 0.00 N	72.77 6.84 -3.88 N	54.17 5.33 0.00 N	55.79 5.47 -1.12 N	58.59 5.63 -1.28 N	77.35 5.27 -23.89 N	79.24 5.65 -20.09 N	57.99 5.15 0.00 N	52.91 4.47 0.00 N	48.31 3.48 0.00 N
CE_MILLWOOD___DRP 24193	57.98 2.56 0.00 N	48.38 1.98 0.00 N	42.93 1.70 0.00 N	41.35 1.78 0.00 N	39.85 1.79 0.00 N	44.07 2.08 0.00 N	47.16 2.55 0.00 N	41.10 2.85 0.00 N	49.09 3.74 0.00 N	55.08 4.37 0.00 N	60.63 4.72 0.00 N	65.31 5.73 0.00 N	60.42 5.60 0.00 N	73.46 6.73 0.00 N	70.66 6.74 0.00 N	72.56 6.65 -3.86 N	54.02 5.18 0.00 N	55.63 5.32 -1.12 N	58.44 5.47 -1.28 N	77.09 5.12 -23.78 N	78.98 5.49 -19.99 N	57.84 5.01 0.00 N	52.78 4.34 0.00 N	48.18 3.34 0.00 N
CE_NYC2_DRP 24202	58.41 3.00 0.00 N	48.88 2.48 0.00 N	43.40 2.18 0.00 N	41.79 2.22 0.00 N	40.29 2.23 0.00 N	44.55 2.57 0.00 N	48.38 3.19 -0.57 N	43.61 3.46 -1.90 N	49.79 4.43 0.00 N	55.68 4.96 0.00 N	61.20 5.29 0.00 N	65.83 6.25 0.00 N	60.92 6.09 0.00 N	73.91 7.18 0.00 N	71.09 7.17 0.00 N	72.95 7.03 -3.88 N	54.34 5.50 0.00 N	55.98 5.66 -1.12 N	58.84 5.87 -1.28 N	77.58 5.48 -23.90 N	79.46 5.87 -20.10 N	58.25 5.41 0.00 N	53.23 4.78 0.00 N	48.72 3.88 0.00 N
CE_NYC_DRP 24195	58.54 3.13 0.00 N	48.87 2.46 0.00 N	43.37 2.15 0.00 N	41.78 2.21 0.00 N	40.26 2.20 0.00 N	44.54 2.55 0.00 N	47.75 3.13 0.00 N	41.65 3.40 0.00 N	49.77 4.41 0.00 N	55.83 5.12 0.00 N	61.41 5.50 0.00 N	66.13 6.55 0.00 N	61.18 6.36 0.00 N	74.32 7.59 0.00 N	71.51 7.59 0.00 N	73.40 7.48 -3.88 N	54.65 5.81 0.00 N	56.29 5.97 -1.12 N	59.10 6.14 -1.28 N	77.80 5.71 -23.90 N	79.69 6.10 -20.10 N	58.44 5.60 0.00 N	53.35 4.91 0.00 N	48.72 3.88 0.00 N
CHAFFEE___LFGE 323603	53.76 -1.65 0.00 N	44.00 -2.40 0.00 N	39.34 -1.88 0.00 N	38.39 -1.19 0.00 N	36.98 -1.08 0.00 N	40.51 -1.47 0.00 N	43.62 -1.00 0.00 N	37.05 -1.20 0.00 N	44.93 -0.42 0.00 N	49.38 -1.34 0.00 N	53.51 -2.40 0.00 N	57.24 -2.34 0.00 N	52.21 -2.62 0.00 N	63.04 -3.69 0.00 N	60.43 -3.49 0.00 N	59.11 -2.94 0.00 N	46.05 -2.79 0.00 N	46.69 -2.50 0.00 N	48.70 -2.99 0.00 N	45.80 -2.39 0.00 N	49.82 -3.68 0.00 N	49.17 -3.66 0.00 N	45.86 -2.58 0.00 N	41.67 -3.16 0.00 N
CHATEAUG_WT_PWR 323614	56.59 1.17 0.00 N	47.54 1.13 0.00 N	42.21 0.99 0.00 N	40.50 0.92 0.00 N	38.72 0.66 0.00 N	42.70 0.72 0.00 N	45.41 0.80 0.00 N	38.06 -0.19 0.00 N	44.78 -0.57 0.00 N	50.09 -0.63 0.00 N	55.23 -0.68 0.00 N	58.60 -0.98 0.00 N	53.42 -1.41 0.00 N	64.69 -2.05 0.00 N	61.53 -2.39 0.00 N	59.89 -2.15 0.00 N	47.51 -1.33 0.00 N	47.85 -1.35 0.00 N	50.44 -1.24 0.00 N	46.96 -1.22 0.00 N	52.53 -0.97 0.00 N	52.18 -0.66 0.00 N	48.65 0.21 0.00 N	45.44 0.61 0.00 N
CHAT_HIGH_FALL_HYD 323578	56.26 0.84 0.00 N	47.26 0.85 0.00 N	41.95 0.73 0.00 N	40.20 0.63 0.00 N	38.48 0.42 0.00 N	42.44 0.46 0.00 N	45.10 0.49 0.00 N	37.85 -0.40 0.00 N	44.51 -0.85 0.00 N	49.79 -0.93 0.00 N	54.92 -0.99 0.00 N	58.15 -1.43 0.00 N	53.03 -1.80 0.00 N	64.24 -2.50 0.00 N	61.17 -2.75 0.00 N	59.48 -2.56 0.00 N	47.12 -1.72 0.00 N	47.46 -1.74 0.00 N	50.06 -1.63 0.00 N	46.68 -1.51 0.00 N	52.25 -1.25 0.00 N	51.97 -0.87 0.00 N	48.37 -0.07 0.00 N	45.18 0.35 0.00 N
CHAUTAUQUA___LFGE 323629	51.29 -4.13 0.00 N	42.10 -4.31 0.00 N	37.82 -3.40 0.00 N	37.21 -2.37 0.00 N	35.84 -2.22 0.00 N	39.35 -2.64 0.00 N	42.29 -2.32 0.00 N	35.81 -2.44 0.00 N	43.55 -1.81 0.00 N	47.90 -2.81 0.00 N	51.69 -4.22 0.00 N	55.48 -4.10 0.00 N	50.56 -4.26 0.00 N	61.12 -5.61 0.00 N	58.87 -5.05 0.00 N	58.14 -3.91 0.00 N	45.34 -3.50 0.00 N	46.11 -3.08 0.00 N	48.05 -3.63 0.00 N	45.11 -3.08 0.00 N	49.05 -4.45 0.00 N	48.26 -4.57 0.00 N	44.49 -3.95 0.00 N	40.36 -4.47 0.00 N
CH_MIDHUDSON___DRP 24192	57.77 2.36 0.00 N	48.21 1.80 0.00 N	42.79 1.56 0.00 N	41.22 1.64 0.00 N	39.71 1.66 0.00 N	43.88 1.90 0.00 N	46.85 2.23 0.00 N	40.82 2.58 0.00 N	48.77 3.41 0.00 N	54.70 3.99 0.00 N	60.27 4.36 0.00 N	64.89 5.31 0.00 N	60.09 5.26 0.00 N	73.11 6.38 0.00 N	70.25 6.33 0.00 N	71.10 6.16 -2.90 N	53.64 4.79 0.00 N	54.92 4.88 -0.84 N	57.67 5.03 -0.96 N	70.66 4.65 -17.83 N	73.48 5.00 -14.99 N	57.34 4.50 0.00 N	52.29 3.85 0.00 N	47.80 2.97 0.00 N
CH_MISC_IPPS 23765	57.34 1.93 0.00 N	47.89 1.48 0.00 N	42.55 1.32 0.00 N	40.97 1.39 0.00 N	39.48 1.43 0.00 N	43.64 1.66 0.00 N	46.61 2.00 0.00 N	40.68 2.43 0.00 N	48.54 3.19 0.00 N	54.34 3.63 0.00 N	59.86 3.95 0.00 N	64.45 4.88 0.00 N	59.67 4.85 0.00 N	72.59 5.86 0.00 N	69.77 5.85 0.00 N	70.79 5.72 -3.02 N	53.29 4.44 0.00 N	54.60 4.53 -0.87 N	57.33 4.65 -1.00 N	71.12 4.31 -18.62 N	73.77 4.62 -15.65 N	56.97 4.13 0.00 N	51.97 3.53 0.00 N	47.64 2.81 0.00 N
CH_RES_BVR_FALLS 23983	55.45 0.03 0.00 N	46.48 0.07 0.00 N	41.20 -0.03 0.00 N	39.25 -0.32 0.00 N	37.70 -0.36 0.00 N	41.58 -0.41 0.00 N	44.11 -0.50 0.00 N	37.71 -0.53 0.00 N	44.72 -0.63 0.00 N	50.07 -0.65 0.00 N	55.36 -0.55 0.00 N	58.86 -0.72 0.00 N	54.00 -0.82 0.00 N	65.68 -1.05 0.00 N	62.83 -1.09 0.00 N	61.17 -0.88 0.00 N	48.22 -0.63 0.00 N	48.55 -0.65 0.00 N	51.09 -0.60 0.00 N	47.47 -0.72 0.00 N	52.71 -0.79 0.00 N	52.19 -0.65 0.00 N	47.93 -0.52 0.00 N	44.52 -0.31 0.00 N
CH_RES_NIAGARA 23895	52.70 -2.71 0.00 N	43.54 -2.87 0.00 N	39.16 -2.06 0.00 N	38.21 -1.37 0.00 N	36.82 -1.23 0.00 N	40.34 -1.65 0.00 N	43.66 -0.95 0.00 N	36.95 -1.30 0.00 N	44.21 -1.15 0.00 N	47.95 -2.77 0.00 N	51.85 -4.07 0.00 N	55.11 -4.47 0.00 N	50.27 -4.56 0.00 N	60.83 -5.90 0.00 N	58.13 -5.79 0.00 N	56.53 -5.52 0.00 N	44.23 -4.61 0.00 N	44.71 -4.48 0.00 N	46.80 -4.89 0.00 N	44.45 -3.74 0.00 N	48.42 -5.07 0.00 N	47.83 -5.00 0.00 N	44.78 -3.66 0.00 N	40.87 -3.96 0.00 N
CH_RES_SYRACUSE 23985	54.99 -0.43 0.00 N	45.81 -0.60 0.00 N	40.69 -0.53 0.00 N	39.17 -0.41 0.00 N	37.69 -0.37 0.00 N	41.62 -0.37 0.00 N	44.53 -0.08 0.00 N	38.16 -0.09 0.00 N	45.46 0.10 0.00 N	50.93 0.21 0.00 N	56.20 0.29 0.00 N	60.14 0.56 0.00 N	55.28 0.46 0.00 N	67.30 0.57 0.00 N	64.60 0.68 0.00 N	62.92 0.88 0.00 N	49.28 0.44 0.00 N	49.62 0.42 0.00 N	51.93 0.24 0.00 N	48.38 0.19 0.00 N	53.39 -0.10 0.00 N	52.51 -0.32 0.00 N	47.98 -0.47 0.00 N	44.28 -0.55 0.00 N

CLINTON_WT_PWR 323605	56.59 1.17 0.00 N	47.54 1.13 0.00 N	42.21 0.99 0.00 N	40.50 0.92 0.00 N	38.72 0.66 0.00 N	42.70 0.72 0.00 N	45.41 0.80 0.00 N	38.06 -0.19 0.00 N	44.78 -0.57 0.00 N	50.09 -0.63 0.00 N	55.23 -0.68 0.00 N	58.60 -0.98 0.00 N	53.42 -1.41 0.00 N	64.69 -2.05 0.00 N	61.53 -2.39 0.00 N	59.89 -2.15 0.00 N	47.51 -1.33 0.00 N	47.85 -1.35 0.00 N	50.44 -1.24 0.00 N	46.96 -1.22 0.00 N	52.53 -0.97 0.00 N	52.18 -0.66 0.00 N	48.65 0.21 0.00 N	45.44 0.61 0.00 N
CLINTON___LFGE 323618	57.55 2.14 0.00 N	48.28 1.87 0.00 N	42.86 1.63 0.00 N	41.13 1.56 0.00 N	39.29 1.23 0.00 N	43.32 1.34 0.00 N	46.17 1.56 0.00 N	38.71 0.46 0.00 N	45.55 0.19 0.00 N	50.96 0.24 0.00 N	56.12 0.21 0.00 N	59.58 0.01 0.00 N	54.41 -0.42 0.00 N	65.94 -0.79 0.00 N	62.76 -1.16 0.00 N	60.90 -1.15 0.00 N	48.23 -0.61 0.00 N	48.55 -0.64 0.00 N	51.15 -0.54 0.00 N	47.69 -0.50 0.00 N	53.39 -0.11 0.00 N	53.00 0.16 0.00 N	49.44 1.00 0.00 N	46.16 1.32 0.00 N
COLONIE_LFGE___ 323577	56.56 1.15 0.00 N	47.15 0.74 0.00 N	41.87 0.65 0.00 N	40.42 0.84 0.00 N	38.85 0.80 0.00 N	42.91 0.93 0.00 N	45.57 0.95 0.00 N	39.75 1.50 0.00 N	47.46 2.10 0.00 N	53.34 2.63 0.00 N	59.00 3.09 0.00 N	63.49 3.91 0.00 N	58.96 4.14 0.00 N	72.16 5.43 0.00 N	69.04 5.12 0.00 N	66.81 4.56 -0.20 N	52.35 3.51 0.00 N	52.61 3.35 -0.06 N	55.26 3.50 -0.07 N	52.40 2.96 -1.25 N	57.79 3.24 -1.05 N	55.41 2.57 0.00 N	50.20 1.76 0.00 N	45.95 1.11 0.00 N
CORNELL___ 23752	55.08 -0.33 0.00 N	45.78 -0.63 0.00 N	40.65 -0.57 0.00 N	39.18 -0.40 0.00 N	37.69 -0.37 0.00 N	41.64 -0.34 0.00 N	44.69 0.07 0.00 N	38.32 0.08 0.00 N	45.89 0.53 0.00 N	51.38 0.67 0.00 N	56.50 0.60 0.00 N	60.72 1.14 0.00 N	55.92 1.10 0.00 N	68.06 1.33 0.00 N	65.39 1.47 0.00 N	63.53 1.49 0.00 N	49.85 1.00 0.00 N	50.27 1.07 0.00 N	52.51 0.82 0.00 N	48.88 0.69 0.00 N	53.87 0.38 0.00 N	52.96 0.12 0.00 N	48.21 -0.23 0.00 N	44.29 -0.55 0.00 N
COXSACKIE___GT 23611	58.42 3.01 0.00 N	48.53 2.13 0.00 N	43.02 1.80 0.00 N	41.42 1.85 0.00 N	39.85 1.79 0.00 N	44.01 2.03 0.00 N	46.70 2.09 0.00 N	40.67 2.42 0.00 N	48.91 3.56 0.00 N	55.05 4.33 0.00 N	60.77 4.86 0.00 N	65.49 5.91 0.00 N	60.66 5.83 0.00 N	73.89 7.16 0.00 N	70.92 7.00 0.00 N	69.99 6.64 -1.31 N	53.95 5.11 0.00 N	54.68 5.10 -0.38 N	57.35 5.23 -0.43 N	61.06 4.81 -8.06 N	65.48 5.20 -6.78 N	57.47 4.63 0.00 N	52.20 3.76 0.00 N	47.60 2.76 0.00 N
CRESCENT___HYD 24018	56.56 1.15 0.00 N	47.15 0.74 0.00 N	41.87 0.65 0.00 N	40.42 0.84 0.00 N	38.85 0.80 0.00 N	42.91 0.93 0.00 N	45.57 0.95 0.00 N	39.75 1.50 0.00 N	47.46 2.10 0.00 N	53.34 2.63 0.00 N	59.00 3.09 0.00 N	63.49 3.91 0.00 N	58.96 4.14 0.00 N	72.16 5.43 0.00 N	69.04 5.12 0.00 N	66.81 4.56 -0.20 N	52.35 3.51 0.00 N	52.61 3.35 -0.06 N	55.26 3.50 -0.07 N	52.40 2.96 -1.25 N	57.79 3.24 -1.05 N	55.41 2.57 0.00 N	50.20 1.76 0.00 N	45.95 1.11 0.00 N
CRUCIBLE_METL_DRP 24180	54.99 -0.43 0.00 N	45.81 -0.60 0.00 N	40.69 -0.53 0.00 N	39.17 -0.41 0.00 N	37.69 -0.37 0.00 N	41.62 -0.37 0.00 N	44.53 -0.08 0.00 N	38.16 -0.09 0.00 N	45.46 0.10 0.00 N	50.93 0.21 0.00 N	56.20 0.29 0.00 N	60.14 0.56 0.00 N	55.28 0.46 0.00 N	67.30 0.57 0.00 N	64.60 0.68 0.00 N	62.92 0.88 0.00 N	49.28 0.44 0.00 N	49.62 0.42 0.00 N	51.93 0.24 0.00 N	48.38 0.19 0.00 N	53.39 -0.10 0.00 N	52.51 -0.32 0.00 N	47.98 -0.47 0.00 N	44.28 -0.55 0.00 N
DANC___LFGE 323619	57.60 2.19 0.00 N	47.88 1.47 0.00 N	42.50 1.28 0.00 N	40.87 1.29 0.00 N	39.30 1.24 0.00 N	43.53 1.55 0.00 N	46.67 2.06 0.00 N	40.14 1.89 0.00 N	48.09 2.73 0.00 N	53.98 3.27 0.00 N	59.56 3.66 0.00 N	63.51 3.93 0.00 N	58.21 3.38 0.00 N	70.96 4.23 0.00 N	67.95 4.03 0.00 N	66.02 3.97 0.00 N	51.77 2.92 0.00 N	52.22 3.02 0.00 N	54.93 3.24 0.00 N	51.04 2.85 0.00 N	56.57 3.08 0.00 N	55.49 2.66 0.00 N	50.39 1.95 0.00 N	46.31 1.47 0.00 N
DANSKAMMER___1 23586	57.34 1.93 0.00 N	47.89 1.48 0.00 N	42.55 1.32 0.00 N	40.97 1.39 0.00 N	39.48 1.43 0.00 N	43.64 1.66 0.00 N	46.61 2.00 0.00 N	40.68 2.43 0.00 N	48.54 3.19 0.00 N	54.34 3.63 0.00 N	59.86 3.95 0.00 N	64.45 4.88 0.00 N	59.67 4.85 0.00 N	72.59 5.86 0.00 N	69.77 5.85 0.00 N	70.79 5.72 -3.02 N	53.29 4.44 0.00 N	54.60 4.53 -0.87 N	57.33 4.65 -1.00 N	71.12 4.31 -18.62 N	73.77 4.62 -15.65 N	56.97 4.13 0.00 N	51.97 3.53 0.00 N	47.64 2.81 0.00 N
DANSKAMMER___2 23589	57.34 1.93 0.00 N	47.89 1.48 0.00 N	42.55 1.32 0.00 N	40.97 1.39 0.00 N	39.48 1.43 0.00 N	43.64 1.66 0.00 N	46.61 2.00 0.00 N	40.68 2.43 0.00 N	48.54 3.19 0.00 N	54.34 3.63 0.00 N	59.86 3.95 0.00 N	64.45 4.88 0.00 N	59.67 4.85 0.00 N	72.59 5.86 0.00 N	69.77 5.85 0.00 N	70.79 5.72 -3.02 N	53.29 4.44 0.00 N	54.60 4.53 -0.87 N	57.33 4.65 -1.00 N	71.12 4.31 -18.62 N	73.77 4.62 -15.65 N	56.97 4.13 0.00 N	51.97 3.53 0.00 N	47.64 2.81 0.00 N
DANSKAMMER___3 23590	57.34 1.93 0.00 N	47.89 1.48 0.00 N	42.55 1.32 0.00 N	40.97 1.39 0.00 N	39.48 1.43 0.00 N	43.64 1.66 0.00 N	46.61 2.00 0.00 N	40.68 2.43 0.00 N	48.54 3.19 0.00 N	54.34 3.63 0.00 N	59.86 3.95 0.00 N	64.45 4.88 0.00 N	59.67 4.85 0.00 N	72.59 5.86 0.00 N	69.77 5.85 0.00 N	70.79 5.72 -3.02 N	53.29 4.44 0.00 N	54.60 4.53 -0.87 N	57.33 4.65 -1.00 N	71.12 4.31 -18.62 N	73.77 4.62 -15.65 N	56.97 4.13 0.00 N	51.97 3.53 0.00 N	47.64 2.81 0.00 N
DANSKAMMER___4 23591	57.34 1.93 0.00 N	47.89 1.48 0.00 N	42.55 1.32 0.00 N	40.97 1.39 0.00 N	39.48 1.43 0.00 N	43.64 1.66 0.00 N	46.61 2.00 0.00 N	40.68 2.43 0.00 N	48.54 3.19 0.00 N	54.34 3.63 0.00 N	59.86 3.95 0.00 N	64.45 4.88 0.00 N	59.67 4.85 0.00 N	72.59 5.86 0.00 N	69.77 5.85 0.00 N	70.79 5.72 -3.02 N	53.29 4.44 0.00 N	54.60 4.53 -0.87 N	57.33 4.65 -1.00 N	71.12 4.31 -18.62 N	73.77 4.62 -15.65 N	56.97 4.13 0.00 N	51.97 3.53 0.00 N	47.64 2.81 0.00 N
DANSKAMMER___DIESEL 23592	57.34 1.93 0.00 N	47.89 1.48 0.00 N	42.55 1.32 0.00 N	40.97 1.39 0.00 N	39.48 1.43 0.00 N	43.64 1.66 0.00 N	46.61 2.00 0.00 N	40.68 2.43 0.00 N	48.54 3.19 0.00 N	54.34 3.63 0.00 N	59.86 3.95 0.00 N	64.45 4.88 0.00 N	59.67 4.85 0.00 N	72.59 5.86 0.00 N	69.77 5.85 0.00 N	70.79 5.72 -3.02 N	53.29 4.44 0.00 N	54.60 4.53 -0.87 N	57.33 4.65 -1.00 N	71.12 4.31 -18.62 N	73.77 4.62 -15.65 N	56.97 4.13 0.00 N	51.97 3.53 0.00 N	47.64 2.81 0.00 N
DASHVILLE___HYD 23610	56.57 1.16 0.00 N	47.22 0.81 0.00 N	41.88 0.65 0.00 N	40.29 0.71 0.00 N	38.76 0.70 0.00 N	42.80 0.81 0.00 N	45.64 1.02 0.00 N	39.79 1.54 0.00 N	47.49 2.14 0.00 N	53.38 2.67 0.00 N	58.95 3.04 0.00 N	63.47 3.89 0.00 N	58.81 3.98 0.00 N	71.58 4.85 0.00 N	68.76 4.84 0.00 N	68.86 4.73 -2.09 N	52.54 3.70 0.00 N	53.58 3.78 -0.60 N	56.23 3.85 -0.69 N	64.57 3.53 -12.85 N	68.07 3.77 -10.81 N	56.18 3.35 0.00 N	51.26 2.82 0.00 N	46.88 2.04 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
DELAWARE___LFGE 323621	56.51 1.09 0.00 N	47.28 0.87 0.00 N	42.02 0.79 0.00 N	40.45 0.87 0.00 N	38.92 0.86 0.00 N	42.90 0.92 0.00 N	45.66 1.04 0.00 N	39.41 1.16 0.00 N	47.07 1.72 0.00 N	52.67 1.96 0.00 N	57.96 2.05 0.00 N	62.10 2.52 0.00 N	57.24 2.42 0.00 N	69.67 2.94 0.00 N	66.92 3.00 0.00 N	65.13 2.91 -0.17 N	51.19 2.35 0.00 N	51.71 2.47 -0.05 N	54.20 2.46 -0.06 N	51.49 2.26 -1.04 N	56.69 2.32 -0.88 N	54.89 2.06 0.00 N	50.14 1.70 0.00 N	46.03 1.20 0.00 N	
DOGLEVILLE___HYD 23807	57.21 1.80 0.00 N	47.33 0.92 0.00 N	42.00 0.77 0.00 N	40.59 1.02 0.00 N	39.08 1.02 0.00 N	43.24 1.25 0.00 N	45.76 1.14 0.00 N	39.97 1.73 0.00 N	48.14 2.79 0.00 N	54.21 3.49 0.00 N	59.70 3.79 0.00 N	64.17 4.59 0.00 N	59.67 4.84 0.00 N	72.91 6.18 0.00 N	68.94 5.02 0.00 N	66.32 4.27 0.00 N	52.18 3.34 0.00 N	52.62 3.42 0.00 N	55.38 3.69 0.00 N	51.49 3.30 0.00 N	56.88 3.38 0.00 N	55.58 2.74 0.00 N	50.20 1.76 0.00 N	45.72 0.89 0.00 N	
DUNKIRK___1 23563	50.91 -4.51 0.00 N	41.82 -4.59 0.00 N	37.57 -3.65 0.00 N	36.97 -2.60 0.00 N	35.61 -2.45 0.00 N	39.09 -2.90 0.00 N	42.00 -2.61 0.00 N	35.55 -2.69 0.00 N	43.20 -2.16 0.00 N	47.48 -3.23 0.00 N	51.25 -4.66 0.00 N	54.97 -4.61 0.00 N	50.12 -4.71 0.00 N	60.58 -6.15 0.00 N	58.38 -5.54 0.00 N	57.68 -4.36 0.00 N	45.01 -3.83 0.00 N	45.80 -3.40 0.00 N	47.72 -3.96 0.00 N	44.82 -3.37 0.00 N	48.73 -4.77 0.00 N	47.96 -4.87 0.00 N	44.21 -4.23 0.00 N	40.13 -4.70 0.00 N	
DUNKIRK___2 23564	50.91 -4.51 0.00 N	41.82 -4.59 0.00 N	37.57 -3.65 0.00 N	36.97 -2.60 0.00 N	35.61 -2.45 0.00 N	39.09 -2.90 0.00 N	42.00 -2.61 0.00 N	35.55 -2.69 0.00 N	43.20 -2.16 0.00 N	47.48 -3.23 0.00 N	51.25 -4.66 0.00 N	54.97 -4.61 0.00 N	50.12 -4.71 0.00 N	60.58 -6.15 0.00 N	58.38 -5.54 0.00 N	57.68 -4.36 0.00 N	45.01 -3.83 0.00 N	45.80 -3.40 0.00 N	47.72 -3.96 0.00 N	44.82 -3.37 0.00 N	48.73 -4.77 0.00 N	47.96 -4.87 0.00 N	44.21 -4.23 0.00 N	40.13 -4.70 0.00 N	
DUNKIRK___3 23565	51.30 -4.12 0.00 N	42.11 -4.29 0.00 N	37.78 -3.45 0.00 N	37.07 -2.51 0.00 N	35.71 -2.35 0.00 N	39.20 -2.79 0.00 N	42.25 -2.37 0.00 N	35.81 -2.44 0.00 N	43.48 -1.88 0.00 N	47.74 -2.98 0.00 N	51.53 -4.38 0.00 N	55.27 -4.31 0.00 N	50.40 -4.43 0.00 N	60.96 -5.77 0.00 N	58.72 -5.20 0.00 N	57.85 -4.20 0.00 N	45.17 -3.68 0.00 N	45.93 -3.27 0.00 N	47.86 -3.83 0.00 N	44.98 -3.21 0.00 N	48.94 -4.55 0.00 N	48.18 -4.65 0.00 N	44.44 -4.00 0.00 N	40.37 -4.47 0.00 N	
DUNKIRK___4 23566	51.30 -4.12 0.00 N	42.11 -4.29 0.00 N	37.78 -3.45 0.00 N	37.07 -2.51 0.00 N	35.71 -2.35 0.00 N	39.20 -2.79 0.00 N	42.25 -2.37 0.00 N	35.81 -2.44 0.00 N	43.48 -1.88 0.00 N	47.74 -2.98 0.00 N	51.53 -4.38 0.00 N	55.27 -4.31 0.00 N	50.40 -4.43 0.00 N	60.96 -5.77 0.00 N	58.72 -5.20 0.00 N	57.85 -4.20 0.00 N	45.17 -3.68 0.00 N	45.93 -3.27 0.00 N	47.86 -3.83 0.00 N	44.98 -3.21 0.00 N	48.94 -4.55 0.00 N	48.18 -4.65 0.00 N	44.44 -4.00 0.00 N	40.37 -4.47 0.00 N	
EAST HAMPTON___GT 23717	63.70 8.29 0.00 N	52.65 6.24 0.00 N	46.57 5.35 0.01 N	44.83 5.25 0.00 N	43.19 5.13 0.00 N	48.17 6.19 0.00 N	52.65 7.66 0.00 N	45.98 7.59 -0.37 N	123.11 9.86 -67.89 N	62.28 11.56 0.00 N	68.82 12.91 0.00 N	74.32 14.74 0.00 N	68.74 13.91 0.00 N	83.32 16.59 0.00 N	79.83 15.91 0.00 N	81.48 15.55 -3.88 N	60.91 12.06 0.00 N	62.74 12.42 -1.12 N	66.29 13.32 -1.28 N	138.65 12.61 -77.85 N	92.43 13.65 -25.29 N	70.04 12.58 -4.62 N	58.85 10.41 0.00 N	53.17 8.34 0.00 N	
EAST RIVER___6 23660	58.41 2.99 0.00 N	48.79 2.38 0.00 N	43.30 2.08 0.00 N	41.72 2.15 0.00 N	40.21 2.15 0.00 N	44.49 2.50 0.00 N	47.70 3.09 0.00 N	41.65 3.40 0.00 N	49.73 4.37 0.00 N	55.79 5.07 0.00 N	61.38 5.47 0.00 N	66.09 6.51 0.00 N	61.14 6.31 0.00 N	74.25 7.52 0.00 N	71.45 7.53 0.00 N	73.35 7.42 -3.88 N	54.61 5.77 0.00 N	56.26 5.94 -1.12 N	59.06 6.10 -1.28 N	77.79 5.70 -23.90 N	79.65 6.05 -20.10 N	58.38 5.55 0.00 N	53.30 4.86 0.00 N	48.67 3.84 0.00 N	
EAST RIVER___7 23524	58.41 2.99 0.00 N	48.79 2.38 0.00 N	43.30 2.08 0.00 N	41.72 2.15 0.00 N	40.21 2.15 0.00 N	44.49 2.50 0.00 N	47.70 3.09 0.00 N	41.65 3.40 0.00 N	49.73 4.37 0.00 N	55.79 5.07 0.00 N	61.38 5.47 0.00 N	66.09 6.51 0.00 N	61.14 6.31 0.00 N	74.25 7.52 0.00 N	71.45 7.53 0.00 N	73.35 7.42 -3.88 N	54.61 5.77 0.00 N	56.26 5.94 -1.12 N	59.06 6.10 -1.28 N	77.79 5.70 -23.90 N	79.65 6.05 -20.10 N	58.38 5.55 0.00 N	53.30 4.86 0.00 N	48.67 3.84 0.00 N	
EAST_HAMPTON___DIESEL 23722	63.70 8.29 0.00 N	52.65 6.24 0.00 N	46.57 5.35 0.01 N	44.83 5.25 0.00 N	43.19 5.13 0.00 N	48.17 6.19 0.00 N	52.65 7.66 0.00 N	45.98 7.59 -0.14 N	123.11 9.86 -67.89 N	62.28 11.56 0.00 N	68.82 12.91 0.00 N	74.32 14.74 0.00 N	68.74 13.91 0.00 N	83.32 16.59 0.00 N	79.83 15.91 0.00 N	81.48 15.55 -3.88 N	60.91 12.06 0.00 N	62.74 12.42 -1.12 N	66.29 13.32 -1.28 N	138.65 12.61 -77.85 N	92.43 13.65 -25.29 N	70.04 12.58 -4.62 N	58.85 10.41 0.00 N	53.17 8.34 0.00 N	
EAST_RIVER___1 323558	58.54 3.13 0.00 N	48.87 2.46 0.00 N	43.37 2.15 0.00 N	41.78 2.21 0.00 N	40.26 2.20 0.00 N	44.54 2.55 0.00 N	47.75 3.13 0.00 N	41.65 3.40 0.00 N	49.77 4.41 0.00 N	55.83 5.12 0.00 N	61.41 5.50 0.00 N	66.13 6.55 0.00 N	61.18 6.36 0.00 N	74.32 7.59 0.00 N	71.51 7.59 0.00 N	73.40 7.48 -3.88 N	54.65 5.81 0.00 N	56.29 5.97 -1.12 N	59.10 6.14 -1.28 N	77.80 5.71 -23.90 N	79.69 6.10 -20.10 N	58.44 5.60 0.00 N	53.35 4.91 0.00 N	48.72 3.88 0.00 N	
EAST_RIVER___2 323559	58.41 2.99 0.00 N	48.79 2.38 0.00 N	43.30 2.08 0.00 N	41.72 2.15 0.00 N	40.21 2.15 0.00 N	44.49 2.50 0.00 N	47.70 3.09 0.00 N	41.65 3.40 0.00 N	49.73 4.37 0.00 N	55.79 5.07 0.00 N	61.38 5.47 0.00 N	66.09 6.51 0.00 N	61.14 6.31 0.00 N	74.25 7.52 0.00 N	71.45 7.53 0.00 N	73.35 7.42 -3.88 N	54.61 5.77 0.00 N	56.26 5.94 -1.12 N	59.06 6.10 -1.28 N	77.79 5.70 -23.90 N	79.65 6.05 -20.10 N	58.38 5.55 0.00 N	53.30 4.86 0.00 N	48.67 3.84 0.00 N	
EAST___DELAWARE_HYD 23607	53.50 -1.92 0.00 N	44.56 -1.85 0.00 N	39.41 -1.82 0.00 N	37.80 -1.78 0.00 N	36.35 -1.71 0.00 N	40.17 -1.82 0.00 N	42.98 -1.63 0.00 N	37.63 -0.61 0.00 N	45.19 -0.17 0.00 N	51.06 0.35 0.00 N	56.43 0.52 0.00 N	60.69 1.11 0.00 N	56.29 1.46 0.00 N	68.62 1.89 0.00 N	65.93 2.01 0.00 N	66.27 2.08 -2.14 N	50.37 1.52 0.00 N	51.25 1.43 -0.62 N	53.73 1.34 -0.71 N	62.56 1.21 -13.16 N	65.77 1.21 -11.07 N	53.57 0.73 0.00 N	48.74 0.29 0.00 N	44.45 -0.38 0.00 N	
ELEC_TRO_TEK	58.43	48.74	43.22	41.61	40.10	44.46	48.26	41.88	117.71	55.81	61.48	66.07	61.21	74.35	71.44	73.38	54.65	56.27	59.21	131.87	85.05	63.30	53.35	48.38	

24086	3.02 0.00 N	2.33 0.00 N	1.98 -0.01 N	2.03 0.00 N	2.04 0.00 N	2.48 0.00 N	3.27 -0.37 N	3.48 -0.16 N	4.47 -67.89 N	5.10 0.00 N	5.57 0.00 N	6.49 0.00 N	6.38 0.00 N	7.61 0.00 N	7.52 0.00 N	7.45 -3.88 N	5.81 0.00 N	5.95 -1.12 N	6.24 -1.28 N	5.84 -77.85 N	6.27 -25.29 N	5.85 -4.62 N	4.91 0.00 N	3.55 0.00 N
ELLENBURG_WT_PWR 323604	56.59 1.17 0.00 N	47.54 1.13 0.00 N	42.21 0.99 0.00 N	40.50 0.92 0.00 N	38.72 0.66 0.00 N	42.70 0.72 0.00 N	45.41 0.80 0.00 N	38.06 -0.19 0.00 N	44.78 -0.57 0.00 N	50.09 -0.63 0.00 N	55.23 -0.68 0.00 N	58.60 -0.98 0.00 N	53.42 -1.41 0.00 N	64.69 -2.05 0.00 N	61.53 -2.39 0.00 N	59.89 -2.15 0.00 N	47.51 -1.33 0.00 N	47.85 -1.35 0.00 N	50.44 -1.24 0.00 N	46.96 -1.22 0.00 N	52.53 -0.97 0.00 N	52.18 -0.66 0.00 N	48.65 0.21 0.00 N	45.44 0.61 0.00 N
EMPIRE_CC_1 323656	55.56 0.14 0.00 N	46.41 0.00 0.00 N	41.24 0.01 0.00 N	39.77 0.19 0.00 N	38.27 0.21 0.00 N	42.23 0.25 0.00 N	44.77 0.15 0.00 N	38.95 0.70 0.00 N	46.44 1.08 0.00 N	52.14 1.43 0.00 N	57.61 1.69 0.00 N	61.88 2.30 0.00 N	57.45 2.62 0.00 N	70.20 3.47 0.00 N	67.19 3.27 0.00 N	64.89 2.84 0.00 N	51.06 2.22 0.00 N	51.29 2.09 0.00 N	53.87 2.18 0.00 N	49.98 1.79 0.00 N	55.46 1.97 0.00 N	54.28 1.44 0.00 N	49.31 0.87 0.00 N	45.23 0.40 0.00 N
EMPIRE_CC_2 323658	55.56 0.14 0.00 N	46.41 0.00 0.00 N	41.24 0.01 0.00 N	39.77 0.19 0.00 N	38.27 0.21 0.00 N	42.23 0.25 0.00 N	44.77 0.15 0.00 N	38.95 0.70 0.00 N	46.44 1.08 0.00 N	52.14 1.43 0.00 N	57.61 1.69 0.00 N	61.88 2.30 0.00 N	57.45 2.62 0.00 N	70.20 3.47 0.00 N	67.19 3.27 0.00 N	64.89 2.84 0.00 N	51.06 2.22 0.00 N	51.29 2.09 0.00 N	53.87 2.18 0.00 N	49.98 1.79 0.00 N	55.46 1.97 0.00 N	54.28 1.44 0.00 N	49.31 0.87 0.00 N	45.23 0.40 0.00 N
E_CANADA_CAP_HY 24051	57.87 2.45 0.00 N	48.63 2.22 0.00 N	43.05 1.83 0.00 N	41.11 1.53 0.00 N	39.55 1.49 0.00 N	43.67 1.68 0.00 N	47.03 2.42 0.00 N	40.07 1.82 0.00 N	47.63 2.27 0.00 N	53.21 2.50 0.00 N	58.84 2.93 0.00 N	62.54 2.95 0.00 N	57.23 2.40 0.00 N	69.60 2.87 0.00 N	67.79 3.87 0.00 N	65.32 3.28 0.00 N	51.84 3.00 0.00 N	52.52 3.32 0.00 N	55.00 3.32 0.00 N	51.21 3.02 0.00 N	56.77 3.28 0.00 N	56.10 3.26 0.00 N	51.45 3.01 0.00 N	47.51 2.68 0.00 N
E_CANADA_MHWK_HY 24050	57.21 1.80 0.00 N	47.33 0.92 0.00 N	42.00 0.77 0.00 N	40.59 1.02 0.00 N	39.08 1.02 0.00 N	43.24 1.25 0.00 N	45.76 1.14 0.00 N	39.97 1.73 0.00 N	48.14 2.79 0.00 N	54.21 3.49 0.00 N	59.70 3.79 0.00 N	64.17 4.59 0.00 N	59.67 4.84 0.00 N	72.91 6.18 0.00 N	68.94 5.02 0.00 N	66.32 4.27 0.00 N	52.18 3.34 0.00 N	52.62 3.42 0.00 N	55.38 3.69 0.00 N	51.49 3.30 0.00 N	56.88 3.38 0.00 N	55.58 2.74 0.00 N	50.20 1.76 0.00 N	45.72 0.89 0.00 N
E_FISHKILL___LBMP 23776	57.68 2.26 0.00 N	48.13 1.73 0.00 N	42.73 1.50 0.00 N	41.16 1.58 0.00 N	39.65 1.59 0.00 N	43.82 1.84 0.00 N	46.83 2.22 0.00 N	40.78 2.53 0.00 N	48.71 3.35 0.00 N	54.60 3.89 0.00 N	60.14 4.22 0.00 N	64.72 5.15 0.00 N	59.92 5.09 0.00 N	72.91 6.17 0.00 N	70.07 6.15 0.00 N	71.93 5.98 -3.91 N	53.50 4.66 0.00 N	55.09 4.76 -1.13 N	57.87 4.89 -1.29 N	76.76 4.53 -24.04 N	78.55 4.85 -20.21 N	57.24 4.40 0.00 N	52.22 3.78 0.00 N	47.74 2.91 0.00 N
FAR ROCKAWAY___4 23548	59.01 3.60 0.00 N	49.56 3.15 0.00 N	44.33 2.94 -0.16 N	42.52 2.94 0.00 N	40.91 2.85 0.00 N	45.17 3.19 0.00 N	49.11 4.13 -0.37 N	42.82 4.30 -0.27 N	118.58 5.33 -67.89 N	56.54 5.82 0.00 N	62.09 6.17 0.00 N	66.11 6.53 0.00 N	61.38 6.55 0.00 N	74.55 7.82 0.00 N	71.62 7.70 0.00 N	73.55 7.62 -3.88 N	54.92 6.07 0.00 N	56.61 6.29 -1.12 N	60.10 7.13 -1.28 N	132.77 6.74 -77.85 N	85.88 7.09 -25.29 N	64.06 6.60 -4.62 N	54.10 5.66 0.00 N	49.19 4.36 0.00 N
FARRAGUT___LBMP 323566	58.46 3.04 0.00 N	48.81 2.41 0.00 N	43.32 2.10 0.00 N	41.74 2.16 0.00 N	40.21 2.15 0.00 N	44.48 2.50 0.00 N	47.68 3.07 0.00 N	41.59 3.34 0.00 N	49.69 4.34 0.00 N	55.72 5.00 0.00 N	61.29 5.38 0.00 N	65.97 6.40 0.00 N	61.05 6.23 0.00 N	74.14 7.41 0.00 N	71.36 7.44 0.00 N	73.23 7.31 -3.88 N	54.53 5.68 0.00 N	56.18 5.86 -1.12 N	58.99 6.02 -1.28 N	77.71 5.62 -23.90 N	79.59 5.99 -20.10 N	58.35 5.51 0.00 N	53.29 4.85 0.00 N	48.67 3.84 0.00 N
FENNER___WINDPWR 24204	55.73 0.32 0.00 N	46.39 -0.02 0.00 N	41.18 -0.05 0.00 N	39.59 0.01 0.00 N	38.05 -0.01 0.00 N	42.05 0.06 0.00 N	44.97 0.36 0.00 N	38.65 0.40 0.00 N	46.19 0.84 0.00 N	51.87 1.16 0.00 N	57.22 1.30 0.00 N	61.20 1.63 0.00 N	56.29 1.47 0.00 N	68.61 1.87 0.00 N	65.81 1.89 0.00 N	64.15 2.10 0.00 N	50.22 1.37 0.00 N	50.61 1.42 0.00 N	52.98 1.30 0.00 N	49.27 1.09 0.00 N	54.48 0.98 0.00 N	53.57 0.74 0.00 N	48.69 0.24 0.00 N	44.83 0.00 0.00 N
FIBERTEK___ENERGY 23856	54.99 -0.43 0.00 N	45.81 -0.60 0.00 N	40.69 -0.53 0.00 N	39.17 -0.41 0.00 N	37.69 -0.37 0.00 N	41.62 -0.37 0.00 N	44.53 -0.08 0.00 N	38.16 -0.09 0.00 N	45.46 0.10 0.00 N	50.93 0.21 0.00 N	56.20 0.29 0.00 N	60.14 0.56 0.00 N	55.28 0.46 0.00 N	67.30 0.57 0.00 N	64.60 0.68 0.00 N	62.92 0.88 0.00 N	49.28 0.44 0.00 N	49.62 0.42 0.00 N	51.93 0.24 0.00 N	48.38 0.19 0.00 N	53.39 -0.10 0.00 N	52.51 -0.32 0.00 N	47.98 -0.47 0.00 N	44.28 -0.55 0.00 N
FITZPATRICK____ 23598	53.74 -1.67 0.00 N	44.87 -1.54 0.00 N	39.89 -1.34 0.00 N	38.37 -1.21 0.00 N	36.91 -1.15 0.00 N	40.72 -1.26 0.00 N	43.44 -1.18 0.00 N	37.19 -1.06 0.00 N	44.15 -1.21 0.00 N	49.32 -1.39 0.00 N	54.31 -1.60 0.00 N	58.04 -1.54 0.00 N	53.43 -1.39 0.00 N	65.07 -1.66 0.00 N	62.38 -1.55 0.00 N	60.53 -1.51 0.00 N	47.56 -1.28 0.00 N	47.91 -1.28 0.00 N	50.23 -1.46 0.00 N	46.85 -1.34 0.00 N	51.84 -1.66 0.00 N	51.06 -1.78 0.00 N	46.78 -1.66 0.00 N	43.36 -1.47 0.00 N
FORT ORANGE____ 23900	55.82 0.41 0.00 N	46.67 0.26 0.00 N	41.54 0.31 0.00 N	40.14 0.56 0.00 N	38.49 0.43 0.00 N	42.41 0.43 0.00 N	44.86 0.25 0.00 N	38.88 0.63 0.00 N	46.40 1.04 0.00 N	52.14 1.42 0.00 N	57.56 1.65 0.00 N	61.87 2.30 0.00 N	57.41 2.59 0.00 N	70.10 3.37 0.00 N	67.11 3.19 0.00 N	65.26 2.86 -0.36 N	51.09 2.25 0.00 N	51.51 2.21 -0.10 N	54.43 2.62 -0.12 N	52.68 2.27 -2.23 N	57.80 2.44 -1.87 N	54.75 1.92 0.00 N	49.77 1.33 0.00 N	45.60 0.77 0.00 N
FORT_DRUM_COGEN 23780	57.58 2.16 0.00 N	47.86 1.45 0.00 N	42.50 1.27 0.00 N	40.85 1.27 0.00 N	39.28 1.22 0.00 N	43.52 1.54 0.00 N	46.64 2.03 0.00 N	40.11 1.86 0.00 N	48.04 2.69 0.00 N	53.94 3.22 0.00 N	59.50 3.59 0.00 N	63.45 3.87 0.00 N	58.13 3.31 0.00 N	70.88 4.15 0.00 N	67.85 3.93 0.00 N	65.91 3.86 0.00 N	51.69 2.85 0.00 N	52.14 2.95 0.00 N	54.86 3.17 0.00 N	50.97 2.79 0.00 N	56.51 3.02 0.00 N	55.44 2.60 0.00 N	50.36 1.91 0.00 N	46.29 1.46 0.00 N

FPL FAR_ROCK_GT1 24212	59.01 3.60 0.00 N	49.56 3.15 0.00 N	44.33 2.94 -0.16 N	42.52 2.94 0.00 N	40.91 2.85 0.00 N	45.17 3.19 0.00 N	49.11 4.13 -0.37 N	42.82 4.30 -0.27 N	118.58 5.33 -67.89 N	56.54 5.82 0.00 N	62.09 6.17 0.00 N	66.11 6.53 0.00 N	61.38 6.55 0.00 N	74.55 7.82 0.00 N	71.62 7.70 0.00 N	73.55 7.62 -3.88 N	54.92 6.07 0.00 N	56.61 6.29 -1.12 N	60.10 7.13 -1.28 N	132.77 6.74 -77.85 N	85.88 7.09 -25.29 N	64.06 6.60 -4.62 N	54.10 5.66 0.00 N	49.19 4.36 0.00 N
FPL FAR_ROCK_GT2 23815	59.01 3.60 0.00 N	49.56 3.15 0.00 N	44.33 2.94 -0.16 N	42.52 2.94 0.00 N	40.91 2.85 0.00 N	45.17 3.19 0.00 N	49.11 4.13 -0.37 N	42.82 4.30 -0.27 N	118.58 5.33 -67.89 N	56.54 5.82 0.00 N	62.09 6.17 0.00 N	66.11 6.53 0.00 N	61.38 6.55 0.00 N	74.55 7.82 0.00 N	71.62 7.70 0.00 N	73.55 7.62 -3.88 N	54.92 6.07 0.00 N	56.61 6.29 -1.12 N	60.10 7.13 -1.28 N	132.77 6.74 -77.85 N	85.88 7.09 -25.29 N	64.06 6.60 -4.62 N	54.10 5.66 0.00 N	49.19 4.36 0.00 N
FRANKLIN_FALL_HYD 24054	57.23 1.82 0.00 N	48.00 1.59 0.00 N	42.65 1.42 0.00 N	40.87 1.30 0.00 N	39.10 1.05 0.00 N	43.15 1.17 0.00 N	45.94 1.33 0.00 N	38.66 0.41 0.00 N	45.60 0.24 0.00 N	51.03 0.31 0.00 N	56.23 0.32 0.00 N	59.50 -0.08 0.00 N	54.04 -0.79 0.00 N	65.46 -1.27 0.00 N	62.37 -1.55 0.00 N	60.63 -1.41 0.00 N	47.99 -0.85 0.00 N	48.39 -0.80 0.00 N	51.22 -0.47 0.00 N	47.78 -0.70 0.00 N	53.48 -0.01 0.00 N	53.12 0.29 0.00 N	49.33 0.89 0.00 N	46.04 1.20 0.00 N
FREEPORT_EQUS_GT1 23764	59.22 3.80 0.00 N	49.33 2.92 0.00 N	43.69 2.44 -0.03 N	42.04 2.46 0.00 N	40.49 2.43 0.00 N	44.92 2.93 0.00 N	48.85 3.87 -0.37 N	42.46 4.04 -0.17 N	118.39 5.14 -67.89 N	56.55 5.84 0.00 N	62.28 6.36 0.00 N	66.74 7.16 0.00 N	61.69 6.86 0.00 N	74.95 8.21 0.00 N	72.01 8.09 0.00 N	73.92 7.99 -3.88 N	55.08 6.23 0.00 N	56.72 6.41 -1.12 N	59.90 6.93 -1.28 N	132.53 6.50 -77.85 N	85.76 6.98 -25.29 N	64.19 6.74 -4.62 N	54.12 5.68 0.00 N	48.97 4.14 0.00 N
FULTON COGEN____ 23766	54.46 -0.95 0.00 N	45.41 -1.00 0.00 N	40.35 -0.87 0.00 N	38.86 -0.71 0.00 N	37.35 -0.71 0.00 N	41.24 -0.75 0.00 N	44.10 -0.51 0.00 N	37.74 -0.50 0.00 N	44.92 -0.44 0.00 N	50.34 -0.37 0.00 N	55.49 -0.42 0.00 N	59.27 -0.30 0.00 N	54.51 -0.32 0.00 N	66.41 -0.32 0.00 N	63.79 -0.14 0.00 N	62.00 -0.04 0.00 N	48.62 -0.22 0.00 N	49.02 -0.18 0.00 N	51.28 -0.41 0.00 N	47.79 -0.40 0.00 N	52.86 -0.63 0.00 N	51.95 -0.88 0.00 N	47.51 -0.93 0.00 N	43.99 -0.84 0.00 N
FULTON____LFGE 323630	61.20 5.78 0.00 N	50.96 4.55 0.00 N	44.97 3.75 0.00 N	43.06 3.48 0.00 N	41.46 3.40 0.00 N	45.93 3.94 0.00 N	49.64 5.03 0.00 N	42.68 4.44 0.00 N	51.28 5.92 0.00 N	57.61 6.90 0.00 N	63.73 7.82 0.00 N	68.21 8.63 0.00 N	62.66 7.83 0.00 N	76.22 9.49 0.00 N	73.68 9.76 0.00 N	70.95 8.91 0.00 N	56.14 7.29 0.00 N	56.80 7.60 0.00 N	59.40 7.72 0.00 N	55.23 7.04 0.00 N	61.14 7.64 0.00 N	60.09 7.25 0.00 N	54.52 6.08 0.00 N	49.86 5.02 0.00 N
Freeport____CT2 23818	59.22 3.80 0.00 N	49.33 2.92 0.00 N	43.69 2.44 -0.03 N	42.04 2.46 0.00 N	40.49 2.43 0.00 N	44.92 2.93 0.00 N	48.85 3.87 -0.37 N	42.46 4.04 -0.17 N	118.39 5.14 -67.89 N	56.55 5.84 0.00 N	62.28 6.36 0.00 N	66.74 7.16 0.00 N	61.69 6.86 0.00 N	74.95 8.21 0.00 N	72.01 8.09 0.00 N	73.92 7.99 -3.88 N	55.08 6.23 0.00 N	56.72 6.41 -1.12 N	59.90 6.93 -1.28 N	132.53 6.50 -77.85 N	85.76 6.98 -25.29 N	64.19 6.74 -4.62 N	54.12 5.68 0.00 N	48.97 4.14 0.00 N
G.F.CEMENT____DRP 24184	56.82 1.41 0.00 N	47.24 0.83 0.00 N	41.84 0.61 0.00 N	40.35 0.77 0.00 N	38.86 0.80 0.00 N	43.06 1.08 0.00 N	45.85 1.24 0.00 N	40.26 2.01 0.00 N	47.89 2.54 0.00 N	53.72 3.00 0.00 N	59.90 3.99 0.00 N	64.36 4.78 0.00 N	59.68 4.86 0.00 N	73.01 6.28 0.00 N	69.82 5.90 0.00 N	67.76 5.37 -0.35 N	52.93 4.09 0.00 N	53.25 3.95 -0.10 N	55.99 4.19 -0.11 N	53.75 3.44 -2.13 N	59.05 3.77 -1.79 N	55.77 2.94 0.00 N	50.33 1.89 0.00 N	46.05 1.22 0.00 N
GARDENVILLE____LBMP 24039	52.50 -2.92 0.00 N	43.24 -3.17 0.00 N	38.83 -2.40 0.00 N	37.92 -1.66 0.00 N	36.54 -1.52 0.00 N	40.06 -1.92 0.00 N	43.30 -1.32 0.00 N	36.73 -1.52 0.00 N	44.22 -1.13 0.00 N	48.26 -2.45 0.00 N	52.24 -3.67 0.00 N	55.75 -3.83 0.00 N	50.90 -3.93 0.00 N	61.61 -5.12 0.00 N	59.08 -4.85 0.00 N	57.63 -4.42 0.00 N	45.02 -3.82 0.00 N	45.61 -3.59 0.00 N	47.62 -4.07 0.00 N	44.96 -3.23 0.00 N	48.95 -4.55 0.00 N	48.27 -4.56 0.00 N	44.86 -3.58 0.00 N	40.85 -3.98 0.00 N
GENERAL____MILLS 23808	52.69 -2.73 0.00 N	43.39 -3.02 0.00 N	38.96 -2.27 0.00 N	38.03 -1.55 0.00 N	36.65 -1.41 0.00 N	40.18 -1.80 0.00 N	43.45 -1.17 0.00 N	36.86 -1.39 0.00 N	44.36 -1.00 0.00 N	48.40 -2.31 0.00 N	52.41 -3.50 0.00 N	55.93 -3.65 0.00 N	51.07 -3.76 0.00 N	61.83 -4.91 0.00 N	59.28 -4.64 0.00 N	57.79 -4.26 0.00 N	45.16 -3.68 0.00 N	45.74 -3.46 0.00 N	47.74 -3.94 0.00 N	45.07 -3.11 0.00 N	49.08 -4.41 0.00 N	48.39 -4.44 0.00 N	45.00 -3.44 0.00 N	40.96 -3.88 0.00 N
GE_PLASTICS____DRP 24183	55.21 -0.20 0.00 N	46.21 -0.20 0.00 N	41.13 -0.10 0.00 N	39.68 0.11 0.00 N	38.10 0.04 0.00 N	41.98 -0.01 0.00 N	44.53 -0.08 0.00 N	38.67 0.42 0.00 N	46.10 0.74 0.00 N	51.74 1.03 0.00 N	57.10 1.19 0.00 N	61.27 1.70 0.00 N	56.75 1.92 0.00 N	69.25 2.51 0.00 N	66.34 2.42 0.00 N	64.17 2.12 0.00 N	50.54 1.70 0.00 N	50.84 1.64 0.00 N	53.39 1.70 0.00 N	49.63 1.45 0.00 N	55.05 1.55 0.00 N	53.96 1.13 0.00 N	49.16 0.71 0.00 N	45.10 0.26 0.00 N
GILBOA____1 23756	56.32 0.91 0.00 N	47.35 0.94 0.00 N	42.19 0.96 0.00 N	40.65 1.07 0.00 N	39.10 1.05 0.00 N	43.00 1.02 0.00 N	45.35 0.73 0.00 N	39.27 1.02 0.00 N	46.83 1.47 0.00 N	52.48 1.77 0.00 N	57.80 1.89 0.00 N	61.88 2.30 0.00 N	57.21 2.38 0.00 N	69.68 2.95 0.00 N	66.69 2.78 0.00 N	63.96 2.63 0.72 N	51.02 2.18 0.00 N	51.22 2.23 0.21 N	53.74 2.29 0.24 N	45.83 2.06 4.41 N	51.93 2.15 3.71 N	54.66 1.82 0.00 N	49.93 1.49 0.00 N	45.83 1.00 0.00 N
GILBOA____2 23757	56.32 0.91 0.00 N	47.35 0.94 0.00 N	42.19 0.96 0.00 N	40.65 1.07 0.00 N	39.10 1.05 0.00 N	43.00 1.02 0.00 N	45.35 0.73 0.00 N	39.27 1.02 0.00 N	46.83 1.47 0.00 N	52.48 1.77 0.00 N	57.80 1.89 0.00 N	61.88 2.30 0.00 N	57.21 2.38 0.00 N	69.68 2.95 0.00 N	66.69 2.78 0.00 N	63.96 2.63 0.72 N	51.02 2.18 0.00 N	51.22 2.23 0.21 N	53.74 2.29 0.24 N	45.83 2.06 4.41 N	51.93 2.15 3.71 N	54.66 1.82 0.00 N	49.93 1.49 0.00 N	45.83 1.00 0.00 N
GILBOA____3 23758	56.32 0.91 0.00 N	47.35 0.94 0.00 N	42.19 0.96 0.00 N	40.65 1.07 0.00 N	39.10 1.05 0.00 N	43.00 1.02 0.00 N	45.35 0.73 0.00 N	39.27 1.02 0.00 N	46.83 1.47 0.00 N	52.48 1.77 0.00 N	57.80 1.89 0.00 N	61.88 2.30 0.00 N	57.21 2.38 0.00 N	69.68 2.95 0.00 N	66.69 2.78 0.00 N	63.96 2.63 0.72 N	51.02 2.18 0.00 N	51.22 2.23 0.21 N	53.74 2.29 0.24 N	45.83 2.06 4.41 N	51.93 2.15 3.71 N	54.66 1.82 0.00 N	49.93 1.49 0.00 N	45.83 1.00 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	N
GILBOA___4 23759	56.32 0.91 0.00 N	47.35 0.94 0.00 N	42.19 0.96 0.00 N	40.65 1.07 0.00 N	39.10 1.05 0.00 N	43.00 1.02 0.00 N	45.35 0.73 0.00 N	39.27 1.02 0.00 N	46.83 1.47 0.00 N	52.48 1.77 0.00 N	57.80 1.89 0.00 N	61.88 2.30 0.00 N	57.21 2.38 0.00 N	69.68 2.95 0.00 N	66.69 2.78 0.00 N	63.96 2.63 0.72 N	51.02 2.18 0.00 N	51.22 2.23 0.00 N	53.74 2.29 0.24 N	45.83 2.06 4.41 N	51.93 2.15 3.71 N	54.66 1.82 0.00 N	49.93 1.49 0.00 N	45.83 1.00 0.00 N	
GILBOA___ 23599	56.32 0.91 0.00 N	47.35 0.94 0.00 N	42.19 0.96 0.00 N	40.65 1.07 0.00 N	39.10 1.05 0.00 N	43.00 1.02 0.00 N	45.35 0.73 0.00 N	39.27 1.02 0.00 N	46.83 1.47 0.00 N	52.48 1.77 0.00 N	57.80 1.89 0.00 N	61.88 2.30 0.00 N	57.21 2.38 0.00 N	69.68 2.95 0.00 N	66.69 2.78 0.00 N	63.96 2.63 0.72 N	51.02 2.18 0.00 N	51.22 2.23 0.21 N	53.74 2.29 0.24 N	45.83 2.06 4.41 N	51.93 2.15 3.71 N	54.66 1.82 0.00 N	49.93 1.49 0.00 N	45.83 1.00 0.00 N	
GINNA___ 23603	52.58 -2.84 0.00 N	43.59 -2.82 0.00 N	38.87 -2.36 0.00 N	37.56 -2.02 0.00 N	36.16 -1.90 0.00 N	39.87 -2.12 0.00 N	43.00 -1.62 0.00 N	36.75 -1.50 0.00 N	43.92 -1.44 0.00 N	48.68 -2.03 0.00 N	53.41 -2.50 0.00 N	57.20 -2.37 0.00 N	52.63 -2.20 0.00 N	64.07 -2.66 0.00 N	61.42 -2.50 0.00 N	59.53 -2.51 0.00 N	46.44 -2.40 0.00 N	46.61 -2.59 0.00 N	48.61 -3.07 0.00 N	45.57 -2.62 0.00 N	50.08 -3.42 0.00 N	49.21 -3.62 0.00 N	45.24 -3.20 0.00 N	41.45 -3.38 0.00 N	
GLEN PARK___ 23778	57.90 2.49 0.00 N	48.09 1.68 0.00 N	42.69 1.46 0.00 N	41.05 1.47 0.00 N	39.48 1.42 0.00 N	43.74 1.76 0.00 N	46.94 2.33 0.00 N	40.39 2.14 0.00 N	48.44 3.08 0.00 N	54.39 3.67 0.00 N	60.02 4.11 0.00 N	64.05 4.47 0.00 N	58.74 3.91 0.00 N	71.62 4.89 0.00 N	68.55 4.63 0.00 N	66.60 4.55 0.00 N	52.22 3.38 0.00 N	52.69 3.49 0.00 N	55.39 3.70 0.00 N	51.46 3.27 0.00 N	57.03 3.54 0.00 N	55.91 3.08 0.00 N	50.72 2.28 0.00 N	46.57 1.73 0.00 N	
GLENWOOD_IC_1_G5 23712	58.69 3.27 0.00 N	49.00 2.59 0.00 N	43.46 2.22 -0.01 N	41.83 2.25 0.00 N	40.30 2.24 0.00 N	44.64 2.65 0.00 N	48.33 3.35 -0.37 N	41.98 3.57 -0.16 N	117.86 4.61 -67.89 N	56.03 5.32 0.00 N	61.62 5.71 0.00 N	66.25 6.67 0.00 N	61.21 6.38 0.00 N	74.33 7.60 0.00 N	71.47 7.55 0.00 N	73.37 7.44 -3.88 N	54.68 5.84 0.00 N	56.30 5.98 -1.12 N	59.17 6.20 -1.28 N	131.81 5.78 -77.85 N	84.97 6.18 -25.29 N	63.31 5.85 -4.62 N	53.48 5.04 0.00 N	48.67 3.84 0.00 N	
GLENWOOD_IC_2_G1 23688	58.52 3.11 0.00 N	48.83 2.43 0.00 N	43.31 2.09 0.00 N	41.71 2.13 0.00 N	40.18 2.13 0.00 N	44.50 2.51 0.00 N	48.15 3.16 -0.37 N	41.79 3.39 -0.15 N	117.64 4.39 -67.89 N	55.79 5.08 0.00 N	61.42 5.50 0.00 N	66.07 6.49 0.00 N	61.17 6.34 0.00 N	74.31 7.57 0.00 N	71.44 7.52 0.00 N	73.35 7.42 -3.88 N	54.62 5.78 0.00 N	56.24 5.93 -1.12 N	59.14 6.17 -1.28 N	131.78 5.74 -77.85 N	84.94 6.15 -25.29 N	63.16 5.71 -4.62 N	53.33 4.89 0.00 N	48.55 3.71 0.00 N	
GLENWOOD_IC_3_G1 23689	58.52 3.11 0.00 N	48.83 2.43 0.00 N	43.31 2.09 0.00 N	41.71 2.13 0.00 N	40.18 2.13 0.00 N	44.50 2.51 0.00 N	48.15 3.16 -0.37 N	41.79 3.39 -0.15 N	117.64 4.39 -67.89 N	55.79 5.08 0.00 N	61.42 5.50 0.00 N	66.07 6.49 0.00 N	61.17 6.34 0.00 N	74.31 7.57 0.00 N	71.44 7.52 0.00 N	73.35 7.42 -3.88 N	54.62 5.78 0.00 N	56.24 5.93 -1.12 N	59.14 6.17 -1.28 N	131.78 5.74 -77.85 N	84.94 6.15 -25.29 N	63.16 5.71 -4.62 N	53.33 4.89 0.00 N	48.55 3.71 0.00 N	
GLENWOOD___4 23550	58.69 3.27 0.00 N	49.00 2.59 0.00 N	43.46 2.22 -0.01 N	41.83 2.25 0.00 N	40.30 2.24 0.00 N	44.64 2.65 0.00 N	48.33 3.34 -0.37 N	41.98 3.56 -0.16 N	117.86 4.61 -67.89 N	56.03 5.32 0.00 N	61.62 5.70 0.00 N	66.25 6.67 0.00 N	61.26 6.43 0.00 N	74.40 7.67 0.00 N	71.53 7.61 0.00 N	73.44 7.51 -3.88 N	54.73 5.89 0.00 N	56.36 6.04 -1.12 N	59.22 6.25 -1.28 N	131.86 5.83 -77.85 N	85.01 6.23 -25.29 N	63.31 5.85 -4.62 N	53.47 5.03 0.00 N	48.67 3.84 0.00 N	
GLENWOOD___5 23614	58.69 3.27 0.00 N	49.00 2.59 0.00 N	43.46 2.22 -0.01 N	41.83 2.25 0.00 N	40.30 2.24 0.00 N	44.64 2.65 0.00 N	48.33 3.34 -0.37 N	41.98 3.56 -0.16 N	117.86 4.61 -67.89 N	56.03 5.32 0.00 N	61.62 5.70 0.00 N	66.25 6.67 0.00 N	61.26 6.43 0.00 N	74.40 7.67 0.00 N	71.53 7.61 0.00 N	73.44 7.51 -3.88 N	54.73 5.89 0.00 N	56.36 6.04 -1.12 N	59.22 6.25 -1.28 N	131.86 5.83 -77.85 N	85.01 6.23 -25.29 N	63.31 5.85 -4.62 N	53.47 5.03 0.00 N	48.67 3.84 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	64.62 9.21 0.00 N	53.45 7.04 0.00 N	47.34 6.12 0.01 N	45.64 6.06 0.00 N	44.01 5.96 0.00 N	49.09 7.11 0.00 N	53.68 8.69 -0.37 N	46.87 8.48 -0.14 N	124.22 10.97 -67.89 N	63.48 12.77 0.00 N	70.11 14.20 0.00 N	75.69 16.11 0.00 N	69.95 15.12 0.00 N	84.74 18.00 0.00 N	81.18 17.26 0.00 N	82.79 16.86 -3.88 N	61.91 13.07 0.00 N	63.73 13.41 -1.12 N	67.32 14.35 -1.28 N	139.65 13.61 -77.85 N	93.50 14.72 -25.29 N	71.11 13.65 -4.62 N	59.79 11.35 0.00 N	53.91 9.08 0.00 N	
GOETHSLN___LBMP 323567	58.27 2.85 0.00 N	48.66 2.25 0.00 N	43.19 1.96 0.00 N	41.60 2.02 0.00 N	40.07 2.01 0.00 N	44.31 2.33 0.00 N	47.50 2.89 0.00 N	41.44 3.19 0.00 N	49.51 4.15 0.00 N	55.54 4.83 0.00 N	61.06 5.15 0.00 N	65.73 6.15 0.00 N	60.81 5.98 0.00 N	73.85 7.12 0.00 N	71.08 7.16 0.00 N	72.98 7.05 -3.88 N	54.33 5.48 0.00 N	56.03 5.71 -1.12 N	58.80 5.83 -1.28 N	77.51 5.42 -23.90 N	79.41 5.82 -20.10 N	58.24 5.40 0.00 N	53.20 4.76 0.00 N	48.56 3.73 0.00 N	
GOUDEY___7 23579	54.65 -0.77 0.00 N	45.33 -1.08 0.00 N	40.29 -0.94 0.00 N	38.94 -0.64 0.00 N	37.48 -0.58 0.00 N	41.33 -0.65 0.00 N	44.27 -0.34 0.00 N	38.07 -0.17 0.00 N	45.81 0.46 0.00 N	51.10 0.39 0.00 N	55.92 0.01 0.00 N	60.16 0.58 0.00 N	55.33 0.51 0.00 N	67.36 0.62 0.00 N	64.84 0.92 0.00 N	63.05 1.01 0.00 N	49.56 0.72 0.00 N	50.15 0.95 0.00 N	52.38 0.69 0.00 N	48.79 0.60 0.00 N	53.68 0.18 0.00 N	52.76 -0.07 0.00 N	48.06 -0.38 0.00 N	44.03 -0.81 0.00 N	
GOUDEY___8 23580	54.59 -0.82 0.00 N	45.29 -1.12 0.00 N	40.25 -0.98 0.00 N	38.90 -0.68 0.00 N	37.45 -0.61 0.00 N	41.29 -0.70 0.00 N	44.22 -0.40 0.00 N	38.03 -0.21 0.00 N	45.76 0.40 0.00 N	51.03 0.32 0.00 N	55.86 -0.05 0.00 N	60.05 0.47 0.00 N	55.25 0.42 0.00 N	67.23 0.50 0.00 N	64.75 0.83 0.00 N	62.96 0.92 0.00 N	49.49 0.64 0.00 N	50.07 0.87 0.00 N	52.31 0.62 0.00 N	48.72 0.53 0.00 N	53.61 0.11 0.00 N	52.68 -0.15 0.00 N	48.01 -0.44 0.00 N	43.98 -0.85 0.00 N	
GOWANUS_GT1_1	98.82	67.97	43.60	41.98	40.46	44.74	48.62	46.45	60.28	76.55	67.29	72.40	81.65	106.68	101.99	112.88	124.06	107.12	106.76	124.09	298.15	112.03	110.75	106.50	

24077	3.35 -40.06 N	2.78 -18.79 N	2.37 0.00 N	2.40 0.00 N	2.40 0.00 N	2.76 0.00 N	3.43 -0.58 N	3.65 -4.56 N	4.70 -10.22 N	5.25 -20.59 N	5.63 -5.74 N	6.63 -6.18 N	6.42 -20.40 N	7.61 -32.34 N	7.55 -30.51 N	7.35 -43.48 N	5.74 -69.47 N	5.94 -51.99 N	6.14 -48.94 N	5.76 -70.14 N	6.16 -238.50 N	5.69 -53.50 N	5.03 -57.28 N	4.10 -57.57 N
GOWANUS_GT1_2 24078	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.70 -10.22 N	76.55 5.25 -20.59 N	67.29 5.63 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
GOWANUS_GT1_3 24079	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.70 -10.22 N	76.55 5.25 -20.59 N	67.29 5.63 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
GOWANUS_GT1_4 24080	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.70 -10.22 N	76.55 5.25 -20.59 N	67.29 5.63 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
GOWANUS_GT1_5 24084	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.70 -10.22 N	76.55 5.25 -20.59 N	67.29 5.63 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
GOWANUS_GT1_6 24111	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.70 -10.22 N	76.55 5.25 -20.59 N	67.29 5.63 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
GOWANUS_GT1_7 24112	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.70 -10.22 N	76.55 5.25 -20.59 N	67.29 5.63 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
GOWANUS_GT1_8 24113	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.70 -10.22 N	76.55 5.25 -20.59 N	67.29 5.63 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
GOWANUS_GT2_1 24114	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
GOWANUS_GT2_2 24115	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
GOWANUS_GT2_3 24116	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
GOWANUS_GT2_4 24117	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
GOWANUS_GT2_5 24118	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
GOWANUS_GT2_6 24119	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N

GOWANUS_GT2_7 24120	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
GOWANUS_GT2_8 24121	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
GOWANUS_GT3_1 24122	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.70 -10.22 N	76.55 5.25 -20.59 N	67.29 5.63 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
GOWANUS_GT3_2 24123	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.70 -10.22 N	76.55 5.25 -20.59 N	67.29 5.63 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
GOWANUS_GT3_3 24124	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.70 -10.22 N	76.55 5.25 -20.59 N	67.29 5.63 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
GOWANUS_GT3_4 24125	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.70 -10.22 N	76.55 5.25 -20.59 N	67.29 5.63 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
GOWANUS_GT3_5 24126	98.82 3.35 -40.06 N	67.97 2.78 -18.7																						

	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
GOWANUS_GT4_5 24134	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N	
GOWANUS_GT4_6 24135	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N	
GOWANUS_GT4_7 24136	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N	
GOWANUS_GT4_8 24137	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.55 -30.51 N	112.88 7.35 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N	
GREENIDGE___3 23582	53.79 -1.62 0.00 N	44.27 -2.14 0.00 N	39.39 -1.83 0.00 N	38.22 -1.36 0.00 N	36.89 -1.17 0.00 N	40.62 -1.37 0.00 N	43.91 -0.70 0.00 N	37.62 -0.63 0.00 N	45.38 0.02 0.00 N	50.46 -0.26 0.00 N	55.29 -0.62 0.00 N	59.60 0.02 0.00 N	54.67 -0.16 0.00 N	66.48 -0.25 0.00 N	64.07 0.14 0.00 N	62.34 0.30 0.00 N	48.77 -0.07 0.00 N	49.31 0.11 0.00 N	51.32 -0.37 0.00 N	47.91 -0.28 0.00 N	52.40 -1.10 0.00 N	51.34 -1.50 0.00 N	46.76 -1.68 0.00 N	42.63 -2.21 0.00 N	
GREENIDGE___4 23583	53.79 -1.62 0.00 N	44.27 -2.14 0.00 N	39.39 -1.83 0.00 N	38.22 -1.36 0.00 N	36.89 -1.17 0.00 N	40.62 -1.37 0.00 N	43.91 -0.70 0.00 N	37.62 -0.63 0.00 N	45.38 0.02 0.00 N	50.46 -0.26 0.00 N	55.29 -0.62 0.00 N	59.60 0.02 0.00 N	54.67 -0.16 0.00 N	66.48 -0.25 0.00 N	64.07 0.14 0.00 N	62.34 0.30 0.00 N	48.77 -0.07 0.00 N	49.31 0.11 0.00 N	51.32 -0.37 0.00 N	47.91 -0.28 0.00 N	52.40 -1.10 0.00 N	51.34 -1.50 0.00 N	46.76 -1.68 0.00 N	42.63 -2.21 0.00 N	
GROVEVILLE___HYD 323602	57.75 2.34 0.00 N	48.21 1.80 0.00 N	42.81 1.58 0.00 N	41.23 1.65 0.00 N	39.74 1.68 0.00 N	43.91 1.93 0.00 N	46.93 2.32 0.00 N	40.95 2.70 0.00 N	48.89 3.53 0.00 N	54.76 4.05 0.00 N	60.32 4.41 0.00 N	64.96 5.38 0.00 N	60.14 5.31 0.00 N	73.17 6.43 0.00 N	70.33 6.41 0.00 N	71.41 6.25 -3.11 N	53.70 4.86 0.00 N	55.05 4.96 -0.90 N	57.80 5.09 -1.03 N	72.06 4.73 -19.14 N	74.65 5.06 -16.10 N	57.39 4.55 0.00 N	52.35 3.91 0.00 N	47.94 3.10 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	56.74 1.32 0.00 N	47.45 1.04 0.00 N	42.29 1.07 0.00 N	40.59 1.01 0.00 N	38.90 0.85 0.00 N	43.02 1.03 0.00 N	45.93 1.32 0.00 N	39.14 0.89 0.00 N	46.47 1.11 0.00 N	52.00 1.29 0.00 N	57.16 1.25 0.00 N	60.53 0.95 0.00 N	54.81 -0.02 0.00 N	66.59 -0.14 0.00 N	63.63 -0.29 0.00 N	61.81 -0.23 0.00 N	48.64 -0.20 0.00 N	49.19 0.00 0.00 N	52.20 0.51 0.00 N	48.64 0.45 0.00 N	54.27 0.77 0.00 N	53.52 0.68 0.00 N	49.12 0.68 0.00 N	45.65 0.81 0.00 N	
HARZA MOOSE___RIVER 24016	56.71 1.30 0.00 N	47.28 0.87 0.00 N	42.00 0.77 0.00 N	40.35 0.77 0.00 N	38.80 0.74 0.00 N	42.90 0.91 0.00 N	45.82 1.21 0.00 N	39.37 1.13 0.00 N	47.00 1.64 0.00 N	52.71 1.99 0.00 N	58.07 2.16 0.00 N	61.99 2.41 0.00 N	56.90 2.08 0.00 N	69.33 2.60 0.00 N	66.41 2.49 0.00 N	64.54 2.50 0.00 N	50.66 1.82 0.00 N	51.09 1.89 0.00 N	53.67 1.99 0.00 N	49.94 1.75 0.00 N	55.35 1.86 0.00 N	54.40 1.57 0.00 N	49.58 1.13 0.00 N	45.68 0.85 0.00 N	
HEMPSTEAD____ 23647	58.68 3.27 0.00 N	48.95 2.54 0.00 N	43.37 2.14 -0.01 N	41.74 2.16 0.00 N	40.22 2.16 0.00 N	44.60 2.61 0.00 N	48.42 3.44 -0.37 N	42.08 3.66 -0.16 N	117.96 4.71 -67.89 N	56.11 5.39 0.00 N	61.76 5.85 0.00 N	66.35 6.77 0.00 N	61.40 6.57 0.00 N	74.57 7.83 0.00 N	71.66 7.74 0.00 N	73.56 7.64 -3.88 N	54.80 5.95 0.00 N	56.43 6.11 -1.12 N	59.40 6.43 -1.28 N	132.02 5.99 -77.85 N	85.19 6.41 -25.29 N	63.51 6.05 -4.62 N	53.57 5.13 0.00 N	48.58 3.74 0.00 N	
HICKLING___1 23621	55.71 0.29 0.00 N	45.47 -0.94 0.00 N	40.34 -0.89 0.00 N	39.26 -0.32 0.00 N	37.84 -0.22 0.00 N	41.81 -0.17 0.00 N	45.42 0.81 0.00 N	38.90 0.65 0.00 N	47.67 2.31 0.00 N	53.02 2.30 0.00 N	57.68 1.77 0.00 N	62.55 2.97 0.00 N	57.27 2.45 0.00 N	69.68 2.95 0.00 N	67.49 3.56 0.00 N	65.76 3.72 0.00 N	51.44 2.60 0.00 N	52.27 3.07 0.00 N	54.24 2.56 0.00 N	50.51 2.32 0.00 N	55.01 1.52 0.00 N	53.88 1.05 0.00 N	48.72 0.27 0.00 N	44.03 -0.80 0.00 N	
HICKLING___2 23622	55.71 0.29 0.00 N	45.47 -0.94 0.00 N	40.34 -0.89 0.00 N	39.26 -0.32 0.00 N	37.84 -0.22 0.00 N	41.81 -0.17 0.00 N	45.42 0.81 0.00 N	38.90 0.65 0.00 N	47.67 2.31 0.00 N	53.02 2.30 0.00 N	57.68 1.77 0.00 N	62.55 2.97 0.00 N	57.27 2.45 0.00 N	69.68 2.95 0.00 N	67.49 3.56 0.00 N	65.76 3.72 0.00 N	51.44 2.60 0.00 N	52.27 3.07 0.00 N	54.24 2.56 0.00 N	50.51 2.32 0.00 N	55.01 1.52 0.00 N	53.88 1.05 0.00 N	48.72 0.27 0.00 N	44.03 -0.80 0.00 N	
HIGH FALLS___HY 23754	61.13 5.72 0.00 N	50.97 4.57 0.00 N	45.23 4.00 0.00 N	43.58 4.00 0.00 N	41.96 3.91 0.00 N	46.47 4.49 0.00 N	49.75 5.14 0.00 N	43.27 5.02 0.00 N	51.75 6.39 0.00 N	57.74 7.03 0.00 N	63.14 7.23 0.00 N	67.78 8.20 0.00 N	62.81 7.98 0.00 N	76.62 9.89 0.00 N	73.42 9.50 0.00 N	73.77 9.73 -2.00 N	56.46 7.62 0.00 N	57.60 7.82 -0.58 N	60.38 8.04 -0.66 N	68.00 7.51 -12.30 N	71.91 8.07 -10.34 N	60.35 7.51 0.00 N	54.98 6.53 0.00 N	50.32 5.48 0.00 N	
HILLBURN___GT	58.43	48.68	43.14	41.57	40.06	44.28	47.45	41.32	49.37	55.41	60.98	65.67	60.73	73.81	71.07	72.64	54.44	55.95	58.73	74.76	77.17	58.33	53.20	48.53	

23639	3.02 0.00 N	2.27 0.00 N	1.91 0.00 N	1.99 0.00 N	2.00 0.00 N	2.29 0.00 N	2.83 0.00 N	3.07 0.00 N	4.01 0.00 N	4.70 0.00 N	5.07 0.00 N	6.10 0.00 N	5.91 0.00 N	7.08 0.00 N	7.15 0.00 N	7.19 -3.41 N	5.60 0.00 N	5.77 -0.99 N	5.92 -1.13 N	5.59 -20.99 N	6.03 -17.65 N	5.49 0.00 N	4.76 0.00 N	3.69 0.00 N
HISHELDN_WT_PWR 323625	52.61 -2.81 0.00 N	43.23 -3.18 0.00 N	38.69 -2.54 0.00 N	37.72 -1.86 0.00 N	36.37 -1.69 0.00 N	39.93 -2.06 0.00 N	43.18 -1.43 0.00 N	36.71 -1.54 0.00 N	44.34 -1.02 0.00 N	48.57 -2.15 0.00 N	52.71 -3.20 0.00 N	56.24 -3.34 0.00 N	51.33 -3.50 0.00 N	62.01 -4.72 0.00 N	59.67 -4.25 0.00 N	58.33 -3.72 0.00 N	45.53 -3.31 0.00 N	46.27 -2.92 0.00 N	48.26 -3.43 0.00 N	45.36 -2.82 0.00 N	49.36 -4.14 0.00 N	48.61 -4.23 0.00 N	44.95 -3.49 0.00 N	40.92 -3.91 0.00 N
HOLTSVILLE_IC_1 23690	58.36 2.94 0.00 N	48.66 2.25 0.00 N	43.17 1.95 0.01 N	41.59 2.02 0.00 N	40.08 2.03 0.00 N	44.56 2.57 0.00 N	48.55 3.56 0.00 N	42.32 3.93 0.00 N	118.17 4.91 -67.89 N	56.31 5.60 0.00 N	61.99 6.08 0.00 N	66.57 6.99 0.00 N	61.66 6.83 0.00 N	74.71 7.97 0.00 N	71.69 7.77 0.00 N	73.64 7.71 -3.88 N	54.87 6.03 0.00 N	56.49 6.17 -1.12 N	59.66 6.69 -1.28 N	132.30 6.26 -77.85 N	85.43 6.64 -25.29 N	63.76 6.30 -4.62 N	53.67 5.22 0.00 N	48.43 3.60 0.00 N
HOLTSVILLE_IC_10 23699	59.00 3.59 0.00 N	49.15 2.74 0.00 N	43.60 2.39 0.01 N	42.03 2.46 0.00 N	40.51 2.45 0.00 N	45.05 3.07 0.00 N	49.13 4.14 0.00 N	42.87 4.47 -0.37 N	118.85 5.60 -67.89 N	57.14 6.43 0.00 N	62.92 7.01 0.00 N	67.58 8.00 0.00 N	62.58 7.75 0.00 N	75.78 9.05 0.00 N	72.72 8.80 0.00 N	74.64 8.72 -3.88 N	55.65 6.81 0.00 N	57.29 6.97 -1.12 N	60.50 7.53 -1.28 N	133.09 7.06 -77.85 N	86.26 7.48 -25.29 N	64.57 7.11 -4.62 N	54.35 5.91 0.00 N	48.98 4.15 0.00 N
HOLTSVILLE_IC_2 23691	58.36 2.94 0.00 N	48.66 2.25 0.00 N	43.17 1.95 0.01 N	41.59 2.02 0.00 N	40.08 2.03 0.00 N	44.56 2.57 0.00 N	48.55 3.56 0.00 N	42.32 3.93 0.00 N	118.17 4.91 -67.89 N	56.31 5.60 0.00 N	61.99 6.08 0.00 N	66.57 6.99 0.00 N	61.66 6.83 0.00 N	74.71 7.97 0.00 N	71.69 7.77 0.00 N	73.64 7.71 -3.88 N	54.87 6.03 0.00 N	56.49 6.17 -1.12 N	59.66 6.69 -1.28 N	132.30 6.26 -77.85 N	85.43 6.64 -25.29 N	63.76 6.30 -4.62 N	53.67 5.22 0.00 N	48.43 3.60 0.00 N
HOLTSVILLE_IC_3 23692	58.36 2.94 0.00 N	48.66 2.25 0.00 N	43.17 1.95 0.01 N	41.59 2.02 0.00 N	40.08 2.03 0.00 N	44.56 2.57 0.00 N	48.55 3.56 0.00 N	42.32 3.93 0.00 N	118.17 4.91 -67.89 N	56.31 5.60 0.00 N	61.99 6.08 0.00 N	66.57 6.99 0.00 N	61.66 6.83 0.00 N	74.71 7.97 0.00 N	71.69 7.77 0.00 N	73.64 7.71 -3.88 N	54.87 6.03 0.00 N	56.49 6.17 -1.12 N	59.66 6.69 -1.28 N	132.30 6.26 -77.85 N	85.43 6.64 -25.29 N	63.76 6.30 -4.62 N	53.67 5.22 0.00 N	48.43 3.60 0.00 N
HOLTSVILLE_IC_4 23693	58.36 2.94 0.00 N	48.66 2.25 0.00 N	43.17 1.95 0.01 N	41.59 2.02 0.00 N	40.08 2.03 0.00 N	44.56 2.57 0.00 N	48.55 3.56 0.00 N	42.32 3.93 0.00 N	118.17 4.91 -67.89 N	56.31 5.60 0.00 N	61.99 6.08 0.00 N	66.57 6.99 0.00 N	61.66 6.83 0.00 N	74.71 7.97 0.00 N	71.69 7.77 0.00 N	73.64 7.71 -3.88 N	54.87 6.03 0.00 N	56.49 6.17 -1.12 N	59.66 6.69 -1.28 N	132.30 6.26 -77.85 N	85.43 6.64 -25.29 N	63.76 6.30 -4.62 N	53.67 5.22 0.00 N	48.43 3.60 0.00 N
HOLTSVILLE_IC_5 23694	58.36 2.94 0.00 N	48.66 2.25 0.00 N	43.17 1.95 0.01 N	41.59 2.02 0.00 N	40.08 2.03 0.00 N	44.56 2.57 0.00 N	48.55 3.56 0.00 N	42.32 3.93 0.00 N	118.17 4.91 -67.89 N	56.31 5.60 0.00 N	61.99 6.08 0.00 N	66.57 6.99 0.00 N	61.66 6.83 0.00 N	74.71 7.97 0.00 N	71.69 7.77 0.00 N	73.64 7.71 -3.88 N	54.87 6.03 0.00 N	56.49 6.17 -1.12 N	59.66 6.69 -1.28 N	132.30 6.26 -77.85 N	85.43 6.64 -25.29 N	63.76 6.30 -4.62 N	53.67 5.22 0.00 N	48.43 3.60 0.00 N
HOLTSVILLE_IC_6 23695	59.00 3.59 0.00 N	49.15 2.74 0.00 N	43.60 2.39 0.01 N	42.03 2.46 0.00 N	40.51 2.45 0.00 N	45.05 3.07 0.00 N	49.13 4.14 0.00 N	42.87 4.47 -0.37 N	118.85 5.60 -67.89 N	57.14 6.43 0.00 N	62.92 7.01 0.00 N	67.58 8.00 0.00 N	62.58 7.75 0.00 N	75.78 9.05 0.00 N	72.72 8.80 0.00 N	74.64 8.72 -3.88 N	55.65 6.81 0.00 N	57.29 6.97 -1.12 N	60.50 7.53 -1.28 N	133.09 7.06 -77.85 N	86.26 7.48 -25.29 N	64.57 7.11 -4.62 N	54.35 5.91 0.00 N	48.98 4.15 0.00 N
HOLTSVILLE_IC_7 23696	59.00 3.59 0.00 N	49.15 2.74 0.00 N	43.60 2.39 0.01 N	42.03 2.46 0.00 N	40.51 2.45 0.00 N	45.05 3.07 0.00 N	49.13 4.14 0.00 N	42.87 4.47 -0.37 N	118.85 5.60 -67.89 N	57.14 6.43 0.00 N	62.92 7.01 0.00 N	67.58 8.00 0.00 N	62.58 7.75 0.00 N	75.78 9.05 0.00 N	72.72 8.80 0.00 N	74.64 8.72 -3.88 N	55.65 6.81 0.00 N	57.29 6.97 -1.12 N	60.50 7.53 -1.28 N	133.09 7.06 -77.85 N	86.26 7.48 -25.29 N	64.57 7.11 -4.62 N	54.35 5.91 0.00 N	48.98 4.15 0.00 N
HOLTSVILLE_IC_8 23697	59.00 3.59 0.00 N	49.15 2.74 0.00 N	43.60 2.39 0.01 N	42.03 2.46 0.00 N	40.51 2.45 0.00 N	45.05 3.07 0.00 N	49.13 4.14 0.00 N	42.87 4.47 -0.37 N	118.85 5.60 -67.89 N	57.14 6.43 0.00 N	62.92 7.01 0.00 N	67.58 8.00 0.00 N	62.58 7.75 0.00 N	75.78 9.05 0.00 N	72.72 8.80 0.00 N	74.64 8.72 -3.88 N	55.65 6.81 0.00 N	57.29 6.97 -1.12 N	60.50 7.53 -1.28 N	133.09 7.06 -77.85 N	86.26 7.48 -25.29 N	64.57 7.11 -4.62 N	54.35 5.91 0.00 N	48.98 4.15 0.00 N
HOLTSVILLE_IC_9 23698	59.00 3.59 0.00 N	49.15 2.74 0.00 N	43.60 2.39 0.01 N	42.03 2.46 0.00 N	40.51 2.45 0.00 N	45.05 3.07 0.00 N	49.13 4.14 0.00 N	42.87 4.47 -0.37 N	118.85 5.60 -67.89 N	57.14 6.43 0.00 N	62.92 7.01 0.00 N	67.58 8.00 0.00 N	62.58 7.75 0.00 N	75.78 9.05 0.00 N	72.72 8.80 0.00 N	74.64 8.72 -3.88 N	55.65 6.81 0.00 N	57.29 6.97 -1.12 N	60.50 7.53 -1.28 N	133.09 7.06 -77.85 N	86.26 7.48 -25.29 N	64.57 7.11 -4.62 N	54.35 5.91 0.00 N	48.98 4.15 0.00 N
HQ_GEN_CEDARS 23644	56.27 0.85 0.00 N	47.27 0.86 0.00 N	42.33 1.11 0.00 N	40.51 0.93 0.00 N	38.59 0.54 0.00 N	42.61 0.62 0.00 N	45.25 0.64 0.00 N	38.23 -0.02 0.00 N	45.03 -0.33 0.00 N	50.27 -0.45 0.00 N	55.29 -0.62 0.00 N	58.25 -1.33 0.00 N	52.28 -2.55 0.00 N	63.41 -3.32 0.00 N	60.56 -3.36 0.00 N	58.89 -3.16 0.00 N	46.51 -2.33 0.00 N	47.04 -2.16 0.00 N	50.40 -1.28 0.00 N	47.14 -1.05 0.00 N	52.73 -0.77 0.00 N	52.42 -0.42 0.00 N	48.44 -0.01 0.00 N	45.28 0.45 0.00 N
HQ_GEN_CEDARS_PROXY 323590	40.28 0.42 9.14 N	42.64 0.78 2.72 N	42.49 0.90 0.23 N	40.28 0.84 -0.67 N	38.59 0.54 0.00 N	42.61 0.62 0.00 N	45.25 0.64 0.00 N	42.17 0.52 1.49 N	49.39 -0.09 -6.16 N	48.34 -0.39 -0.08 N	55.29 -0.62 0.00 N	58.25 -1.33 0.00 N	52.28 -2.55 0.00 N	63.41 -3.32 0.00 N	60.56 -3.36 0.00 N	58.89 -3.16 0.00 N	46.51 -2.33 0.00 N	47.04 -2.16 0.00 N	50.40 -1.28 0.00 N	47.14 -1.05 0.00 N	52.73 -0.77 0.00 N	58.24 -0.39 -2.82 N	48.44 -0.01 0.00 N	45.28 0.45 0.00 N

HQ_GEN_IMPORT 323601	39.96 0.10 9.14 N	42.25 0.39 2.72 N	42.00 0.40 0.23 N	39.79 0.21 0.00 N	38.23 0.17 0.00 N	42.17 0.18 0.00 N	44.68 0.07 0.00 N	41.64 -0.01 1.49 N	49.00 -0.48 -6.16 N	48.00 -0.73 -0.08 N	53.31 -0.73 -0.07 N	58.18 -1.40 0.00 N	40.17 -1.41 7.85 N	58.00 -1.81 6.77 N	58.00 -1.95 7.41 N	58.00 -2.03 3.30 N	47.43 -1.41 0.00 N	47.78 -1.42 0.00 N	50.37 -1.32 0.00 N	47.06 -1.13 0.00 N	52.52 -0.98 0.00 N	58.00 -0.63 -2.82 N	48.18 -0.26 0.00 N	44.90 0.07 0.00 N
HQ_GEN_WHEEL 23651	39.96 0.10 9.14 N	42.25 0.39 2.72 N	42.00 0.40 0.23 N	39.79 0.21 0.00 N	38.23 0.17 0.00 N	42.17 0.18 0.00 N	44.68 0.07 0.00 N	41.64 -0.01 1.49 N	49.00 -0.48 -6.16 N	48.00 -0.73 -0.08 N	53.31 -0.73 -0.07 N	58.18 -1.40 0.00 N	40.17 -1.41 0.00 N	58.00 -1.81 0.00 N	58.00 -1.95 0.00 N	58.00 -2.03 0.00 N	47.43 -1.41 0.00 N	47.78 -1.42 0.00 N	50.37 -1.32 0.00 N	47.06 -1.13 0.00 N	52.52 -0.98 0.00 N	58.00 -0.63 -2.82 N	48.18 -0.26 0.00 N	44.90 0.07 0.00 N
HUDSON_AVE_GT_3 23810	58.63 3.22 0.00 N	48.94 2.53 0.00 N	43.44 2.21 0.00 N	41.84 2.27 0.00 N	40.32 2.26 0.00 N	44.58 2.60 0.00 N	47.81 3.20 0.00 N	41.70 3.46 0.00 N	49.83 4.47 0.00 N	55.89 5.18 0.00 N	61.44 5.53 0.00 N	66.14 6.56 0.00 N	61.22 6.39 0.00 N	74.39 7.66 0.00 N	71.60 7.68 0.00 N	73.47 7.54 -3.88 N	54.70 5.86 0.00 N	56.35 6.03 -1.12 N	59.17 6.20 -1.28 N	77.87 5.77 -23.90 N	79.77 6.18 -20.10 N	58.54 5.71 0.00 N	53.44 5.00 0.00 N	48.81 3.97 0.00 N
HUDSON_AVE_GT_4 23540	58.63 3.22 0.00 N	48.94 2.53 0.00 N	43.44 2.21 0.00 N	41.84 2.27 0.00 N	40.32 2.26 0.00 N	44.58 2.60 0.00 N	47.81 3.20 0.00 N	41.70 3.46 0.00 N	49.83 4.47 0.00 N	55.89 5.18 0.00 N	61.44 5.53 0.00 N	66.14 6.56 0.00 N	61.22 6.39 0.00 N	74.39 7.66 0.00 N	71.60 7.68 0.00 N	73.47 7.54 -3.88 N	54.70 5.86 0.00 N	56.35 6.03 -1.12 N	59.17 6.20 -1.28 N	77.87 5.77 -23.90 N	79.77 6.18 -20.10 N	58.54 5.71 0.00 N	53.44 5.00 0.00 N	48.81 3.97 0.00 N
HUDSON_AVE_GT_5 23657	58.63 3.22 0.00 N	48.94 2.53 0.00 N	43.44 2.21 0.00 N	41.84 2.27 0.00 N	40.32 2.26 0.00 N	44.58 2.60 0.00 N	47.81 3.20 0.00 N	41.70 3.46 0.00 N	49.83 4.47 0.00 N	55.89 5.18 0.00 N	61.44 5.53 0.00 N	66.14 6.56 0.00 N	61.22 6.39 0.00 N	74.39 7.66 0.00 N	71.60 7.68 0.00 N	73.47 7.54 -3.88 N	54.70 5.86 0.00 N	56.35 6.03 -1.12 N	59.17 6.20 -1.28 N	77.87 5.77 -23.90 N	79.77 6.18 -20.10 N	58.54 5.71 0.00 N	53.44 5.00 0.00 N	48.81 3.97 0.00 N
HUDSON_AVE_10 24168	58.36 2.95 0.00 N	48.72 2.31 0.00 N	43.31 2.09 0.00 N	41.73 2.15 0.00 N	40.19 2.13 0.00 N	44.42 2.44 0.00 N	47.61 3.00 0.00 N	41.58 3.33 0.00 N	49.63 4.27 0.00 N	55.64 4.93 0.00 N	61.11 5.20 0.00 N	65.84 6.27 0.00 N	60.93 6.10 0.00 N	74.00 7.26 0.00 N	71.18 7.26 0.00 N	73.08 7.16 -3.88 N	54.41 5.57 0.00 N	56.05 5.73 -1.12 N	58.89 5.92 -1.28 N	77.65 5.55 -23.90 N	79.52 5.93 -20.10 N	58.29 5.45 0.00 N	53.23 4.79 0.00 N	48.62 3.79 0.00 N
HUNTER_MOUNT___DRP 323613	58.42 3.01 0.00 N	48.53 2.13 0.00 N	43.02 1.80 0.00 N	41.42 1.85 0.00 N	39.85 1.79 0.00 N	44.01 2.03 0.00 N	46.70 2.09 0.00 N	40.67 2.42 0.00 N	48.91 3.56 0.00 N	55.05 4.33 0.00 N	60.77 4.86 0.00 N	65.49 5.91 0.00 N	60.66 5.83 0.00 N	73.89 7.16 0.00 N	70.92 7.00 0.00 N	69.99 6.64 -1.31 N	53.95 5.11 0.00 N	54.68 5.10 -0.38 N	57.35 5.23 -0.43 N	61.06 4.81 -8.06 N	65.48 5.20 -6.78 N	57.47 4.63 0.00 N	52.20 3.76 0.00 N	47.60 2.76 0.00 N
HUNTLEY___63 23557	53.37 -2.05 0.00 N	44.04 -2.37 0.00 N	39.56 -1.67 0.00 N	38.59 -0.99 0.00 N	37.22 -0.84 0.00 N	40.84 -1.15 0.00 N	44.22 -0.40 0.00 N	37.49 -0.76 0.00 N	45.00 -0.36 0.00 N	49.01 -1.71 0.00 N	53.08 -2.83 0.00 N	56.57 -3.01 0.00 N	51.65 -3.18 0.00 N	62.53 -4.20 0.00 N	59.83 -4.09 0.00 N	58.18 -3.87 0.00 N	45.44 -3.40 0.00 N	45.95 -3.25 0.00 N	48.01 -3.68 0.00 N	45.46 -2.73 0.00 N	49.53 -3.97 0.00 N	48.85 -3.99 0.00 N	45.53 -2.92 0.00 N	41.47 -3.36 0.00 N
HUNTLEY___64 23558	53.37 -2.05 0.00 N	44.04 -2.37 0.00 N	39.56 -1.67 0.00 N	38.59 -0.99 0.00 N	37.22 -0.84 0.00 N	40.84 -1.15 0.00 N	44.22 -0.40 0.00 N	37.49 -0.76 0.00 N	45.00 -0.36 0.00 N	49.01 -1.71 0.00 N	53.08 -2.83 0.00 N	56.57 -3.01 0.00 N	51.65 -3.18 0.00 N	62.53 -4.20 0.00 N	59.83 -4.09 0.00 N	58.18 -3.87 0.00 N	45.44 -3.40 0.00 N	45.95 -3.25 0.00 N	48.01 -3.68 0.00 N	45.46 -2.73 0.00 N	49.53 -3.97 0.00 N	48.85 -3.99 0.00 N	45.53 -2.92 0.00 N	41.47 -3.36 0.00 N
HUNTLEY___65 23559	53.37 -2.05 0.00 N	44.04 -2.37 0.00 N	39.56 -1.67 0.00 N	38.59 -0.99 0.00 N	37.22 -0.84 0.00 N	40.84 -1.15 0.00 N	44.22 -0.40 0.00 N	37.49 -0.76 0.00 N	45.00 -0.36 0.00 N	49.01 -1.71 0.00 N	53.08 -2.83 0.00 N	56.57 -3.01 0.00 N	51.65 -3.18 0.00 N	62.53 -4.20 0.00 N	59.83 -4.09 0.00 N	58.18 -3.87 0.00 N	45.44 -3.40 0.00 N	45.95 -3.25 0.00 N	48.01 -3.68 0.00 N	45.46 -2.73 0.00 N	49.53 -3.97 0.00 N	48.85 -3.99 0.00 N	45.53 -2.92 0.00 N	41.47 -3.36 0.00 N
HUNTLEY___66 23560	53.37 -2.05 0.00 N	44.04 -2.37 0.00 N	39.56 -1.67 0.00 N	38.59 -0.99 0.00 N	37.22 -0.84 0.00 N	40.84 -1.15 0.00 N	44.22 -0.40 0.00 N	37.49 -0.76 0.00 N	45.00 -0.36 0.00 N	49.01 -1.71 0.00 N	53.08 -2.83 0.00 N	56.57 -3.01 0.00 N	51.65 -3.18 0.00 N	62.53 -4.20 0.00 N	59.83 -4.09 0.00 N	58.18 -3.87 0.00 N	45.44 -3.40 0.00 N	45.95 -3.25 0.00 N	48.01 -3.68 0.00 N	45.46 -2.73 0.00 N	49.53 -3.97 0.00 N	48.85 -3.99 0.00 N	45.53 -2.92 0.00 N	41.47 -3.36 0.00 N
HUNTLEY___67 23561	52.34 -3.08 0.00 N	43.18 -3.23 0.00 N	38.82 -2.41 0.00 N	37.91 -1.67 0.00 N	36.54 -1.52 0.00 N	40.02 -1.96 0.00 N	43.23 -1.38 0.00 N	36.64 -1.61 0.00 N	43.99 -1.37 0.00 N	47.89 -2.82 0.00 N	51.83 -4.08 0.00 N	55.24 -4.34 0.00 N	50.42 -4.41 0.00 N	61.03 -5.71 0.00 N	58.44 -5.48 0.00 N	56.93 -5.11 0.00 N	44.52 -4.33 0.00 N	45.05 -4.15 0.00 N	47.08 -4.61 0.00 N	44.55 -3.64 0.00 N	48.53 -4.97 0.00 N	47.88 -4.96 0.00 N	44.64 -3.81 0.00 N	40.67 -4.16 0.00 N
HUNTLEY___68 23562	52.34 -3.08 0.00 N	43.18 -3.23 0.00 N	38.82 -2.41 0.00 N	37.91 -1.67 0.00 N	36.54 -1.52 0.00 N	40.02 -1.96 0.00 N	43.23 -1.38 0.00 N	36.64 -1.61 0.00 N	43.99 -1.37 0.00 N	47.89 -2.82 0.00 N	51.83 -4.08 0.00 N	55.24 -4.34 0.00 N	50.42 -4.41 0.00 N	61.03 -5.71 0.00 N	58.44 -5.48 0.00 N	56.93 -5.11 0.00 N	44.52 -4.33 0.00 N	45.05 -4.15 0.00 N	47.08 -4.61 0.00 N	44.55 -3.64 0.00 N	48.53 -4.97 0.00 N	47.88 -4.96 0.00 N	44.64 -3.81 0.00 N	40.67 -4.16 0.00 N
HYLAND___LFGE 323620	56.23 0.81 0.00 N	46.11 -0.30 0.00 N	40.99 -0.24 0.00 N	39.76 0.18 0.00 N	38.30 0.25 0.00 N	42.26 0.27 0.00 N	45.90 1.29 0.00 N	39.06 0.82 0.00 N	45.87 0.51 0.00 N	49.69 -1.02 0.00 N	57.62 1.71 0.00 N	61.96 2.38 0.00 N	56.73 1.91 0.00 N	68.91 2.17 0.00 N	66.34 2.42 0.00 N	64.50 2.46 0.00 N	50.22 1.38 0.00 N	50.62 1.42 0.00 N	52.67 0.98 0.00 N	49.34 1.15 0.00 N	53.85 0.35 0.00 N	52.47 -0.36 0.00 N	48.30 -0.14 0.00 N	43.86 -0.98 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
INDECK___CORINTH 23802	55.83 0.41 0.00 N	46.39 -0.02 0.00 N	41.05 -0.18 0.00 N	39.53 -0.05 0.00 N	38.09 0.03 0.00 N	42.21 0.23 0.00 N	44.95 0.34 0.00 N	39.56 1.31 0.00 N	46.96 1.60 0.00 N	52.63 1.91 0.00 N	58.94 3.03 0.00 N	63.20 3.62 0.00 N	58.60 3.77 0.00 N	71.65 4.92 0.00 N	68.52 4.60 0.00 N	66.58 4.21 -0.33 N	51.97 3.12 0.00 N	52.38 3.09 -0.09 N	55.04 3.25 -0.11 N	52.75 2.56 -2.00 N	58.01 2.83 -1.68 N	54.83 2.00 0.00 N	49.44 1.00 0.00 N	45.28 0.45 0.00 N	
INDECK___ILION 23567	56.30 0.89 0.00 N	46.89 0.48 0.00 N	41.63 0.40 0.00 N	40.07 0.49 0.00 N	38.56 0.51 0.00 N	42.65 0.66 0.00 N	45.21 0.60 0.00 N	39.14 0.89 0.00 N	46.80 1.44 0.00 N	52.49 1.78 0.00 N	57.84 1.93 0.00 N	61.93 2.35 0.00 N	57.30 2.47 0.00 N	69.87 3.14 0.00 N	66.55 2.63 0.00 N	64.33 2.29 0.00 N	50.66 1.81 0.00 N	51.06 1.86 0.00 N	53.65 1.97 0.00 N	49.93 1.74 0.00 N	55.28 1.79 0.00 N	54.29 1.45 0.00 N	49.40 0.96 0.00 N	45.36 0.52 0.00 N	
INDECK___OLEAN 23982	54.48 -0.94 0.00 N	44.05 -2.36 0.00 N	39.07 -2.15 0.00 N	38.15 -1.43 0.00 N	36.77 -1.29 0.00 N	40.11 -1.87 0.00 N	42.36 -2.26 0.00 N	35.89 -2.36 0.00 N	44.12 -1.24 0.00 N	49.28 -1.43 0.00 N	53.15 -2.76 0.00 N	57.08 -2.50 0.00 N	51.75 -3.08 0.00 N	61.68 -5.05 0.00 N	59.15 -4.78 0.00 N	58.78 -3.27 0.00 N	45.51 -3.33 0.00 N	46.48 -2.72 0.00 N	48.50 -3.19 0.00 N	45.25 -2.94 0.00 N	49.11 -4.38 0.00 N	48.70 -4.14 0.00 N	46.21 -2.24 0.00 N	42.17 -2.66 0.00 N	
INDECK___OSWEGO 23783	54.23 -1.18 0.00 N	45.25 -1.16 0.00 N	40.20 -1.03 0.00 N	38.68 -0.90 0.00 N	37.21 -0.84 0.00 N	41.07 -0.92 0.00 N	43.86 -0.75 0.00 N	37.58 -0.66 0.00 N	44.69 -0.67 0.00 N	49.97 -0.74 0.00 N	55.07 -0.84 0.00 N	58.83 -0.74 0.00 N	54.14 -0.69 0.00 N	65.94 -0.79 0.00 N	63.23 -0.69 0.00 N	61.43 -0.61 0.00 N	48.23 -0.61 0.00 N	48.59 -0.61 0.00 N	50.95 -0.73 0.00 N	47.49 -0.70 0.00 N	52.50 -1.00 0.00 N	51.68 -1.16 0.00 N	47.28 -1.17 0.00 N	43.77 -1.07 0.00 N	
INDECK___YERKES 23781	53.37 -2.05 0.00 N	44.04 -2.37 0.00 N	39.56 -1.67 0.00 N	38.59 -0.99 0.00 N	37.22 -0.84 0.00 N	40.84 -1.15 0.00 N	44.22 -0.40 0.00 N	37.49 -0.76 0.00 N	45.00 -0.36 0.00 N	49.01 -1.71 0.00 N	53.08 -2.83 0.00 N	56.57 -3.01 0.00 N	51.65 -3.18 0.00 N	62.53 -4.20 0.00 N	59.83 -4.09 0.00 N	58.18 -3.87 0.00 N	45.44 -3.40 0.00 N	45.95 -3.25 0.00 N	48.01 -3.68 0.00 N	45.46 -2.73 0.00 N	49.53 -3.97 0.00 N	48.85 -3.99 0.00 N	45.53 -2.92 0.00 N	41.47 -3.36 0.00 N	
INDIAN POINT___GT_1 24139	57.92 2.51 0.00 N	48.34 1.93 0.00 N	42.88 1.65 0.00 N	41.31 1.73 0.00 N	39.81 1.75 0.00 N	44.01 2.03 0.00 N	47.12 2.51 0.00 N	41.06 2.81 0.00 N	49.05 3.69 0.00 N	55.06 4.35 0.00 N	60.62 4.71 0.00 N	65.31 5.74 0.00 N	60.42 5.60 0.00 N	73.46 6.73 0.00 N	70.69 6.76 0.00 N	72.55 6.69 -3.82 N	54.05 5.21 0.00 N	55.66 5.36 -1.10 N	58.46 5.51 -1.26 N	76.86 5.16 -23.51 N	78.81 5.54 -19.77 N	57.87 5.03 0.00 N	52.80 4.36 0.00 N	48.20 3.37 0.00 N	
INDIAN POINT___GT_2 23659	57.92 2.51 0.00 N	48.34 1.93 0.00 N	42.88 1.65 0.00 N	41.31 1.73 0.00 N	39.81 1.75 0.00 N	44.01 2.03 0.00 N	47.12 2.51 0.00 N	41.06 2.81 0.00 N	49.05 3.69 0.00 N	55.06 4.35 0.00 N	60.62 4.71 0.00 N	65.31 5.74 0.00 N	60.42 5.60 0.00 N	73.46 6.73 0.00 N	70.69 6.76 0.00 N	72.55 6.69 -3.82 N	54.05 5.21 0.00 N	55.66 5.36 -1.10 N	58.46 5.51 -1.26 N	76.86 5.16 -23.51 N	78.81 5.54 -19.77 N	57.87 5.03 0.00 N	52.80 4.36 0.00 N	48.20 3.37 0.00 N	
INDIAN POINT___GT_3 24019	57.92 2.51 0.00 N	48.34 1.93 0.00 N	42.88 1.65 0.00 N	41.31 1.73 0.00 N	39.81 1.75 0.00 N	44.01 2.03 0.00 N	47.12 2.51 0.00 N	41.06 2.81 0.00 N	49.05 3.69 0.00 N	55.06 4.35 0.00 N	60.62 4.71 0.00 N	65.31 5.74 0.00 N	60.42 5.60 0.00 N	73.46 6.73 0.00 N	70.69 6.76 0.00 N	72.55 6.69 -3.82 N	54.05 5.21 0.00 N	55.66 5.36 -1.10 N	58.46 5.51 -1.26 N	76.86 5.16 -23.51 N	78.81 5.54 -19.77 N	57.87 5.03 0.00 N	52.80 4.36 0.00 N	48.20 3.37 0.00 N	
INDIAN POINT___2 23530	57.81 2.40 0.00 N	48.22 1.81 0.00 N	42.76 1.54 0.00 N	41.21 1.63 0.00 N	39.71 1.66 0.00 N	43.90 1.91 0.00 N	47.01 2.40 0.00 N	40.94 2.70 0.00 N	48.92 3.56 0.00 N	54.92 4.20 0.00 N	60.48 4.57 0.00 N	65.21 5.63 0.00 N	60.32 5.49 0.00 N	73.32 6.59 0.00 N	70.56 6.64 0.00 N	72.33 6.60 -3.69 N	53.98 5.14 0.00 N	55.56 5.29 -1.07 N	58.34 5.43 -1.22 N	75.97 5.10 -22.68 N	78.06 5.49 -19.07 N	57.83 5.00 0.00 N	52.78 4.34 0.00 N	48.18 3.34 0.00 N	
INDIAN POINT___3 23531	57.70 2.29 0.00 N	48.14 1.73 0.00 N	42.70 1.48 0.00 N	41.15 1.57 0.00 N	39.65 1.59 0.00 N	43.83 1.84 0.00 N	46.92 2.31 0.00 N	40.87 2.62 0.00 N	48.81 3.45 0.00 N	54.76 4.04 0.00 N	60.26 4.36 0.00 N	64.89 5.31 0.00 N	60.04 5.21 0.00 N	72.99 6.26 0.00 N	70.21 6.28 0.00 N	72.12 6.24 -3.83 N	53.70 4.86 0.00 N	55.30 5.00 -1.11 N	58.08 5.13 -1.26 N	76.58 4.82 -23.57 N	78.50 5.19 -19.82 N	57.54 4.70 0.00 N	52.49 4.05 0.00 N	47.93 3.10 0.00 N	
IP CORINTH___1 23988	55.90 0.49 0.00 N	46.46 0.05 0.00 N	41.10 -0.13 0.00 N	39.58 0.00 0.00 N	38.14 0.08 0.00 N	42.25 0.27 0.00 N	44.98 0.36 0.00 N	39.59 1.35 0.00 N	46.99 1.63 0.00 N	52.65 1.93 0.00 N	58.96 3.05 0.00 N	63.20 3.63 0.00 N	58.60 3.77 0.00 N	71.64 4.91 0.00 N	68.52 4.60 0.00 N	66.58 4.22 -0.33 N	51.99 3.15 0.00 N	52.42 3.13 -0.09 N	55.07 3.28 -0.11 N	52.78 2.59 -2.00 N	58.03 2.86 -1.68 N	54.88 2.04 0.00 N	49.51 1.07 0.00 N	45.35 0.52 0.00 N	
IP___TICONDEROGA 23804	59.49 4.08 0.00 N	49.27 2.87 0.00 N	43.38 2.15 0.00 N	42.05 2.48 0.00 N	40.84 2.79 0.00 N	45.41 3.42 0.00 N	48.19 3.58 0.00 N	42.23 3.99 0.00 N	50.77 5.41 0.00 N	57.21 6.50 0.00 N	63.56 7.65 0.00 N	68.79 9.21 0.00 N	64.32 9.49 0.00 N	78.91 12.17 0.00 N	75.22 11.30 0.00 N	72.82 10.15 -0.64 N	56.57 7.73 0.00 N	56.67 7.29 -0.18 N	59.59 7.69 -0.21 N	58.48 6.37 -3.92 N	63.65 6.86 -3.29 N	58.48 5.65 0.00 N	52.43 3.98 0.00 N	47.90 3.07 0.00 N	
JARVIS____ 23743	55.48 0.07 0.00 N	46.41 0.00 0.00 N	41.23 0.00 0.00 N	39.58 0.00 0.00 N	38.08 0.03 0.00 N	42.02 0.04 0.00 N	44.66 0.04 0.00 N	38.39 0.14 0.00 N	45.63 0.27 0.00 N	51.00 0.29 0.00 N	56.24 0.34 0.00 N	60.09 0.51 0.00 N	55.38 0.56 0.00 N	67.46 0.73 0.00 N	64.62 0.70 0.00 N	62.67 0.63 0.00 N	49.34 0.50 0.00 N	49.75 0.56 0.00 N	52.21 0.53 0.00 N	48.63 0.44 0.00 N	53.91 0.42 0.00 N	53.14 0.30 0.00 N	48.61 0.17 0.00 N	44.90 0.07 0.00 N	
JENNISON___1	57.29	47.53	42.16	40.66	39.11	43.21	46.39	39.99	48.19	53.96	59.27	63.75	58.72	71.55	68.79	66.85	52.57	53.08	55.44	51.56	56.75	55.86	50.60	46.24	

23625	1.88 0.00 N	1.12 0.00 N	0.94 0.00 N	1.08 0.00 N	1.05 0.00 N	1.23 0.00 N	1.77 0.00 N	1.74 0.00 N	2.83 0.00 N	3.25 0.00 N	3.36 0.00 N	4.17 0.00 N	3.89 0.00 N	4.82 0.00 N	4.86 0.00 N	4.81 0.00 N	3.72 0.00 N	3.89 0.00 N	3.75 0.00 N	3.37 0.00 N	3.26 0.00 N	3.02 0.00 N	2.15 0.00 N	1.40 0.00 N
JENNISON____ 23626	57.21 1.79 0.00 N	47.46 1.05 0.00 N	42.10 0.87 0.00 N	40.60 1.02 0.00 N	39.05 0.99 0.00 N	43.16 1.17 0.00 N	46.31 1.70 0.00 N	39.92 1.67 0.00 N	48.10 2.74 0.00 N	53.86 3.14 0.00 N	59.15 3.24 0.00 N	63.62 4.04 0.00 N	58.58 3.76 0.00 N	71.40 4.67 0.00 N	68.64 4.72 0.00 N	66.70 4.66 0.00 N	52.45 3.61 0.00 N	52.97 3.77 0.00 N	55.31 3.62 0.00 N	51.44 3.25 0.00 N	56.64 3.15 0.00 N	55.75 2.91 0.00 N	50.51 2.07 0.00 N	46.16 1.33 0.00 N
KEDC_PORT_JEFF_GT2 24210	58.52 3.10 0.00 N	48.78 2.38 0.00 N	43.36 2.15 0.01 N	41.86 2.28 0.00 N	40.34 2.28 0.00 N	44.83 2.85 0.00 N	48.83 3.84 -0.37 N	42.60 4.21 -0.14 N	118.48 5.23 -67.89 N	56.65 5.94 0.00 N	62.39 6.48 0.00 N	66.96 7.38 0.00 N	61.97 7.14 0.00 N	74.93 8.20 0.00 N	71.90 7.98 0.00 N	73.86 7.93 -3.88 N	55.06 6.22 0.00 N	56.70 6.38 -1.12 N	59.91 6.94 -1.28 N	132.53 6.49 -77.85 N	85.67 6.88 -25.29 N	64.10 6.65 -4.62 N	53.97 5.52 0.00 N	48.66 3.83 0.00 N
KEDC_PORT_JEFF_GT3 24211	58.52 3.10 0.00 N	48.78 2.38 0.00 N	43.36 2.15 0.01 N	41.86 2.28 0.00 N	40.34 2.28 0.00 N	44.83 2.85 0.00 N	48.83 3.84 -0.37 N	42.60 4.21 -0.14 N	118.48 5.23 -67.89 N	56.65 5.94 0.00 N	62.39 6.48 0.00 N	66.96 7.38 0.00 N	61.97 7.14 0.00 N	74.93 8.20 0.00 N	71.90 7.98 0.00 N	73.86 7.93 -3.88 N	55.06 6.22 0.00 N	56.70 6.38 -1.12 N	59.91 6.94 -1.28 N	132.53 6.49 -77.85 N	85.67 6.88 -25.29 N	64.10 6.65 -4.62 N	53.97 5.52 0.00 N	48.66 3.83 0.00 N
KEDC_GLWD_GT4 24219	58.69 3.27 0.00 N	49.00 2.59 0.00 N	43.46 2.22 -0.01 N	41.83 2.25 0.00 N	40.30 2.24 0.00 N	44.64 2.65 0.00 N	48.33 3.35 -0.37 N	41.98 3.57 -0.16 N	117.86 4.61 -67.89 N	56.03 5.32 0.00 N	61.62 5.71 0.00 N	66.25 6.67 0.00 N	61.21 6.38 0.00 N	74.33 7.60 0.00 N	71.47 7.55 0.00 N	73.37 7.44 -3.88 N	54.68 5.84 0.00 N	56.30 5.98 -1.12 N	59.17 6.20 -1.28 N	131.81 5.78 -77.85 N	84.97 6.18 -25.29 N	63.31 5.85 -4.62 N	53.48 5.04 0.00 N	48.67 3.84 0.00 N
KEDC_GLWD_GT5 24220	58.69 3.27 0.00 N	49.00 2.59 0.00 N	43.46 2.22 -0.01 N	41.83 2.25 0.00 N	40.30 2.24 0.00 N	44.64 2.65 0.00 N	48.33 3.35 -0.37 N	41.98 3.57 -0.16 N	117.86 4.61 -67.89 N	56.03 5.32 0.00 N	61.62 5.71 0.00 N	66.25 6.67 0.00 N	61.21 6.38 0.00 N	74.33 7.60 0.00 N	71.47 7.55 0.00 N	73.37 7.44 -3.88 N	54.68 5.84 0.00 N	56.30 5.98 -1.12 N	59.17 6.20 -1.28 N	131.81 5.78 -77.85 N	84.97 6.18 -25.29 N	63.31 5.85 -4.62 N	53.48 5.04 0.00 N	48.67 3.84 0.00 N
KENSICO____ 23655	58.15 2.74 0.00 N	48.51 2.10 0.00 N	43.04 1.82 0.00 N	41.47 1.89 0.00 N	39.96 1.90 0.00 N	44.18 2.20 0.00 N	47.32 2.71 0.00 N	41.24 2.99 0.00 N	49.26 3.91 0.00 N	55.26 4.55 0.00 N	60.83 4.92 0.00 N	65.51 5.93 0.00 N	60.62 5.79 0.00 N	73.69 6.96 0.00 N	70.87 6.95 0.00 N	72.77 6.84 -3.88 N	54.17 5.33 0.00 N	55.79 5.47 -1.12 N	58.59 5.63 -1.28 N	77.35 5.27 -23.89 N	79.24 5.65 -20.09 N	57.99 5.15 0.00 N	52.91 4.47 0.00 N	48.31 3.48 0.00 N
KIAC_JFK_GT1 23816	58.60 3.18 0.00 N	48.89 2.48 0.00 N	43.60 2.37 0.00 N	42.02 2.44 0.00 N	40.44 2.38 0.00 N	44.64 2.66 0.00 N	47.80 3.19 0.00 N	41.85 3.60 0.00 N	49.87 4.51 0.00 N	55.82 5.11 0.00 N	61.15 5.23 0.00 N	65.96 6.38 0.00 N	61.05 6.22 0.00 N	74.14 7.41 0.00 N	71.28 7.36 0.00 N	73.18 7.25 -3.88 N	54.54 5.69 0.00 N	56.15 5.83 -1.12 N	59.09 6.13 -1.28 N	77.90 5.81 -23.90 N	79.79 6.20 -20.10 N	58.56 5.72 0.00 N	53.49 5.05 0.00 N	48.87 4.04 0.00 N
KIAC_JFK_GT2 23817	58.60 3.18 0.00 N	48.89 2.48 0.00 N	43.60 2.37 0.00 N	42.02 2.44 0.00 N	40.44 2.38 0.00 N	44.64 2.66 0.00 N	47.80 3.19 0.00 N	41.85 3.60 0.00 N	49.87 4.51 0.00 N	55.82 5.11 0.00 N	61.15 5.23 0.00 N	65.96 6.38 0.00 N	61.05 6.22 0.00 N	74.14 7.41 0.00 N	71.28 7.36 0.00 N	73.18 7.25 -3.88 N	54.54 5.69 0.00 N	56.15 5.83 -1.12 N	59.09 6.13 -1.28 N	77.90 5.81 -23.90 N	79.79 6.20 -20.10 N	58.56 5.72 0.00 N	53.49 5.05 0.00 N	48.87 4.04 0.00 N
KINTIGH____ 23543	52.00 -3.41 0.00 N	43.06 -3.35 0.00 N	38.61 -2.61 0.00 N	37.53 -2.05 0.00 N	36.17 -1.89 0.00 N	39.67 -2.32 0.00 N	42.82 -1.80 0.00 N	36.40 -1.85 0.00 N	43.45 -1.91 0.00 N	47.51 -3.20 0.00 N	51.66 -4.25 0.00 N	55.02 -4.56 0.00 N	50.35 -4.47 0.00 N	61.06 -5.67 0.00 N	58.42 -5.50 0.00 N	56.77 -5.27 0.00 N	44.42 -4.42 0.00 N	44.79 -4.41 0.00 N	46.89 -4.80 0.00 N	44.30 -3.89 0.00 N	48.45 -5.05 0.00 N	47.78 -5.06 0.00 N	44.46 -3.98 0.00 N	40.70 -4.13 0.00 N
LEDERLE____ 23769	58.62 3.20 0.00 N	48.82 2.41 0.00 N	43.27 2.05 0.00 N	41.70 2.12 0.00 N	40.19 2.13 0.00 N	44.41 2.43 0.00 N	47.59 2.97 0.00 N	41.44 3.19 0.00 N	49.51 4.16 0.00 N	55.59 4.88 0.00 N	61.19 5.28 0.00 N	65.92 6.34 0.00 N	60.97 6.15 0.00 N	74.10 7.37 0.00 N	71.36 7.44 0.00 N	73.04 7.45 -3.54 N	54.64 5.80 0.00 N	56.18 5.96 -1.02 N	58.97 6.11 -1.17 N	75.75 5.76 -21.80 N	78.04 6.22 -18.33 N	58.52 5.68 0.00 N	53.38 4.94 0.00 N	48.67 3.84 0.00 N
LINDEN COGEN____ 23786	58.23 2.82 0.00 N	48.62 2.21 0.00 N	43.16 1.94 0.00 N	41.57 2.00 0.00 N	40.05 1.99 0.00 N	44.29 2.30 0.00 N	47.49 2.88 0.00 N	41.41 3.16 0.00 N	49.48 4.12 0.00 N	55.49 4.78 0.00 N	61.03 5.12 0.00 N	65.69 6.11 0.00 N	60.77 5.94 0.00 N	73.81 7.07 0.00 N	71.01 7.09 0.00 N	72.88 6.95 -3.88 N	54.26 5.42 0.00 N	55.98 5.66 -1.12 N	58.77 5.80 -1.28 N	77.46 5.36 -23.90 N	79.37 5.78 -20.10 N	58.19 5.36 0.00 N	53.19 4.75 0.00 N	48.56 3.72 0.00 N
LIPA_MISC_IPP 23656	58.26 2.84 0.00 N	48.57 2.16 0.00 N	43.07 1.86 0.01 N	41.51 1.93 0.00 N	40.01 1.95 0.00 N	44.55 2.57 0.00 N	48.58 3.60 -0.37 N	42.37 3.98 -0.14 N	118.21 4.96 -67.89 N	56.44 5.73 0.00 N	62.14 6.23 0.00 N	66.74 7.17 0.00 N	61.82 6.99 0.00 N	74.87 8.14 0.00 N	71.83 7.91 0.00 N	73.77 7.84 -3.88 N	54.97 6.13 0.00 N	56.60 6.28 -1.12 N	59.83 6.86 -1.28 N	132.49 6.45 -77.85 N	85.62 6.84 -25.29 N	63.90 6.44 -4.62 N	53.73 5.29 0.00 N	48.44 3.61 0.00 N
LITTLE FALLS____HYD 24013	57.21 1.80 0.00 N	47.33 0.92 0.00 N	42.00 0.77 0.00 N	40.59 1.02 0.00 N	39.08 1.02 0.00 N	43.24 1.25 0.00 N	45.76 1.14 0.00 N	39.97 1.73 0.00 N	48.14 2.79 0.00 N	54.21 3.49 0.00 N	59.70 3.79 0.00 N	64.17 4.59 0.00 N	59.67 4.84 0.00 N	72.91 6.18 0.00 N	68.94 5.02 0.00 N	66.32 4.27 0.00 N	52.18 3.34 0.00 N	52.62 3.42 0.00 N	55.38 3.69 0.00 N	51.49 3.30 0.00 N	56.88 3.38 0.00 N	55.58 2.74 0.00 N	50.20 1.76 0.00 N	45.72 0.89 0.00 N

LI_NEWBRDGE___DRP 323616	58.45 3.03 0.00 N	48.78 2.37 0.00 N	43.18 1.97 0.02 N	41.58 2.00 0.00 N	40.06 2.00 0.00 N	44.46 2.48 0.00 N	48.34 3.36 -0.37 N	41.95 3.56 -0.14 N	117.83 4.58 -67.89 N	55.92 5.20 0.00 N	61.62 5.70 0.00 N	66.19 6.61 0.00 N	61.32 6.49 0.00 N	74.44 7.71 0.00 N	71.51 7.60 0.00 N	73.45 7.52 -3.88 N	54.70 5.86 0.00 N	56.32 6.00 -1.12 N	59.31 6.34 -1.28 N	131.92 5.89 -77.85 N	85.09 6.30 -25.29 N	63.36 5.91 -4.62 N	53.39 4.95 0.00 N	48.34 3.51 0.00 N
LONG_LAKE_PHOENIX 24014	54.49 -0.93 0.00 N	45.43 -0.98 0.00 N	40.38 -0.85 0.00 N	38.89 -0.69 0.00 N	37.38 -0.68 0.00 N	41.27 -0.72 0.00 N	44.13 -0.49 0.00 N	37.77 -0.48 0.00 N	44.95 -0.41 0.00 N	50.37 -0.34 0.00 N	55.52 -0.40 0.00 N	59.32 -0.25 0.00 N	54.55 -0.27 0.00 N	66.47 -0.26 0.00 N	63.84 -0.08 0.00 N	62.05 0.01 0.00 N	48.66 -0.19 0.00 N	49.04 -0.16 0.00 N	51.32 -0.37 0.00 N	47.83 -0.36 0.00 N	52.90 -0.60 0.00 N	51.99 -0.85 0.00 N	47.54 -0.90 0.00 N	44.01 -0.83 0.00 N
LOVETT___3 23632	57.36 1.95 0.00 N	47.85 1.45 0.00 N	42.47 1.24 0.00 N	40.93 1.36 0.00 N	39.46 1.41 0.00 N	43.61 1.63 0.00 N	46.67 2.05 0.00 N	40.66 2.42 0.00 N	48.51 3.15 0.00 N	54.41 3.69 0.00 N	59.87 3.96 0.00 N	64.46 4.88 0.00 N	59.61 4.78 0.00 N	72.43 5.69 0.00 N	69.70 5.77 0.00 N	71.41 5.77 -3.59 N	53.34 4.50 0.00 N	54.91 4.67 -1.04 N	57.66 4.79 -1.18 N	74.85 4.58 -22.09 N	77.03 4.97 -18.57 N	57.32 4.49 0.00 N	52.33 3.89 0.00 N	47.77 2.94 0.00 N
LOVETT___4 23642	57.84 2.42 0.00 N	48.23 1.83 0.00 N	42.80 1.57 0.00 N	41.25 1.66 0.00 N	39.76 1.70 0.00 N	43.93 1.95 0.00 N	47.02 2.41 0.00 N	40.97 2.72 0.00 N	48.90 3.54 0.00 N	54.86 4.14 0.00 N	60.37 4.46 0.00 N	65.01 5.43 0.00 N	60.14 5.31 0.00 N	73.09 6.36 0.00 N	70.34 6.42 0.00 N	72.07 6.43 -3.59 N	53.85 5.01 0.00 N	55.40 5.17 -1.04 N	58.18 5.30 -1.19 N	75.33 5.03 -22.11 N	77.54 5.45 -18.59 N	57.79 4.96 0.00 N	52.74 4.29 0.00 N	48.13 3.30 0.00 N
LOVETT___5 23593	57.84 2.42 0.00 N	48.23 1.83 0.00 N	42.80 1.57 0.00 N	41.25 1.66 0.00 N	39.76 1.70 0.00 N	43.93 1.95 0.00 N	47.02 2.41 0.00 N	40.97 2.72 0.00 N	48.90 3.54 0.00 N	54.86 4.14 0.00 N	60.37 4.46 0.00 N	65.01 5.43 0.00 N	60.14 5.31 0.00 N	73.09 6.36 0.00 N	70.34 6.42 0.00 N	72.07 6.43 -3.59 N	53.85 5.01 0.00 N	55.40 5.17 -1.04 N	58.18 5.30 -1.19 N	75.33 5.03 -22.11 N	77.54 5.45 -18.59 N	57.79 4.96 0.00 N	52.74 4.29 0.00 N	48.13 3.30 0.00 N
LOWER_RAQUET___HYD 24057	56.40 0.99 0.00 N	47.35 0.95 0.00 N	42.34 1.11 0.00 N	40.56 0.98 0.00 N	38.76 0.70 0.00 N	42.81 0.82 0.00 N	45.58 0.97 0.00 N	38.52 0.28 0.00 N	45.42 0.06 0.00 N	50.70 -0.01 0.00 N	55.61 -0.30 0.00 N	58.44 -1.13 0.00 N	52.32 -2.51 0.00 N	63.44 -3.29 0.00 N	60.54 -3.38 0.00 N	58.84 -3.21 0.00 N	46.47 -2.38 0.00 N	47.15 -2.05 0.00 N	50.52 -1.17 0.00 N	47.22 -0.97 0.00 N	52.91 -0.58 0.00 N	52.38 -0.46 0.00 N	48.50 0.06 0.00 N	45.49 0.66 0.00 N
LOWER___HUDSON 24059	56.56 1.15 0.00 N	47.15 0.74 0.00 N	41.87 0.65 0.00 N	40.42 0.84 0.00 N	38.85 0.80 0.00 N	42.91 0.93 0.00 N	45.57 0.95 0.00 N	39.75 1.50 0.00 N	47.46 2.10 0.00 N	53.34 2.63 0.00 N	59.00 3.09 0.00 N	63.49 3.91 0.00 N	58.96 4.14 0.00 N	72.16 5.43 0.00 N	69.04 5.12 0.00 N	66.81 4.56 -0.20 N	52.35 3.51 0.00 N	52.61 3.35 -0.06 N	55.26 3.50 -0.07 N	52.40 2.96 -1.25 N	57.79 3.24 -1.05 N	55.41 2.57 0.00 N	50.20 1.76 0.00 N	45.95 1.11 0.00 N
LWR___OSWEGATCHIE_HYD 23850	56.74 1.32 0.00 N	47.45 1.04 0.00 N	42.29 1.07 0.00 N	40.59 1.01 0.00 N	38.90 0.85 0.00 N	43.02 1.03 0.00 N	45.93 1.32 0.00 N	39.14 0.89 0.00 N	46.47 1.11 0.00 N	52.00 1.29 0.00 N	57.16 1.25 0.00 N	60.53 0.95 0.00 N	54.81 -0.02 0.00 N	66.59 -0.14 0.00 N	63.63 -0.29 0.00 N	61.81 -0.23 0.00 N	48.64 -0.20 0.00 N	49.19 0.00 0.00 N	52.20 0.51 0.00 N	48.64 0.45 0.00 N	54.27 0.77 0.00 N	53.52 0.68 0.00 N	49.12 0.68 0.00 N	45.65 0.81 0.00 N
LYONS_FALL_HYD 23570	56.71 1.30 0.00 N	47.28 0.87 0.00 N	42.00 0.77 0.00 N	40.35 0.77 0.00 N	38.80 0.74 0.00 N	42.90 0.91 0.00 N	45.82 1.21 0.00 N	39.37 1.13 0.00 N	47.00 1.64 0.00 N	52.71 1.99 0.00 N	58.07 2.16 0.00 N	61.99 2.41 0.00 N	56.90 2.08 0.00 N	69.33 2.60 0.00 N	66.41 2.49 0.00 N	64.54 2.50 0.00 N	50.66 1.82 0.00 N	51.09 1.89 0.00 N	53.67 1.99 0.00 N	49.94 1.75 0.00 N	55.35 1.86 0.00 N	54.40 1.57 0.00 N	49.58 1.13 0.00 N	45.68 0.85 0.00 N
MADISON___COUNTY_LFGE 323628	55.95 0.53 0.00 N	46.59 0.18 0.00 N	41.36 0.13 0.00 N	39.76 0.18 0.00 N	38.25 0.19 0.00 N	42.27 0.28 0.00 N	45.19 0.57 0.00 N	38.84 0.59 0.00 N	46.41 1.05 0.00 N	52.15 1.44 0.00 N	57.52 1.61 0.00 N	61.50 1.92 0.00 N	56.56 1.74 0.00 N	68.96 2.22 0.00 N	66.14 2.21 0.00 N	64.50 2.45 0.00 N	50.46 1.62 0.00 N	50.85 1.65 0.00 N	53.25 1.56 0.00 N	49.53 1.34 0.00 N	54.77 1.27 0.00 N	53.80 0.97 0.00 N	48.96 0.52 0.00 N	45.09 0.26 0.00 N
MAPLE_RIDGE_WT_1 323574	55.39 -0.03 0.00 N	46.43 0.02 0.00 N	41.11 -0.11 0.00 N	39.07 -0.51 0.00 N	37.52 -0.54 0.00 N	41.37 -0.62 0.00 N	43.87 -0.74 0.00 N	37.58 -0.67 0.00 N	44.63 -0.73 0.00 N	50.02 -0.70 0.00 N	55.38 -0.53 0.00 N	58.93 -0.65 0.00 N	54.09 -0.74 0.00 N	65.81 -0.92 0.00 N	62.95 -0.97 0.00 N	61.32 -0.72 0.00 N	48.33 -0.51 0.00 N	48.66 -0.54 0.00 N	51.18 -0.50 0.00 N	47.47 -0.72 0.00 N	52.62 -0.88 0.00 N	52.09 -0.75 0.00 N	47.80 -0.65 0.00 N	44.40 -0.44 0.00 N
MAPLE_RIDGE_WT_2 323611	55.39 -0.03 0.00 N	46.43 0.02 0.00 N	41.11 -0.11 0.00 N	39.07 -0.51 0.00 N	37.52 -0.54 0.00 N	41.37 -0.62 0.00 N	43.87 -0.74 0.00 N	37.58 -0.67 0.00 N	44.63 -0.73 0.00 N	50.02 -0.70 0.00 N	55.38 -0.53 0.00 N	58.93 -0.65 0.00 N	54.09 -0.74 0.00 N	65.81 -0.92 0.00 N	62.95 -0.97 0.00 N	61.32 -0.72 0.00 N	48.33 -0.51 0.00 N	48.66 -0.54 0.00 N	51.18 -0.50 0.00 N	47.47 -0.72 0.00 N	52.62 -0.88 0.00 N	52.09 -0.75 0.00 N	47.80 -0.65 0.00 N	44.40 -0.44 0.00 N
MG_INDUSTRY___DRP 24185	55.76 0.35 0.00 N	46.69 0.28 0.00 N	41.53 0.30 0.00 N	40.05 0.47 0.00 N	38.49 0.43 0.00 N	42.41 0.42 0.00 N	44.86 0.25 0.00 N	38.93 0.68 0.00 N	46.39 1.03 0.00 N	52.04 1.33 0.00 N	57.37 1.46 0.00 N	61.57 1.99 0.00 N	57.01 2.18 0.00 N	69.51 2.78 0.00 N	66.60 2.68 0.00 N	64.51 2.47 0.00 N	50.80 1.95 0.00 N	51.13 1.93 0.00 N	53.66 1.98 0.00 N	49.92 1.74 0.00 N	55.37 1.87 0.00 N	54.29 1.46 0.00 N	49.49 1.04 0.00 N	45.40 0.57 0.00 N
MID___OSWEGATCHIE_HYD 23849	56.74 1.32 0.00 N	47.45 1.04 0.00 N	42.29 1.07 0.00 N	40.59 1.01 0.00 N	38.90 0.85 0.00 N	43.02 1.03 0.00 N	45.93 1.32 0.00 N	39.14 0.89 0.00 N	46.47 1.11 0.00 N	52.00 1.29 0.00 N	57.16 1.25 0.00 N	60.53 0.95 0.00 N	54.81 -0.02 0.00 N	66.59 -0.14 0.00 N	63.63 -0.29 0.00 N	61.81 -0.23 0.00 N	48.64 -0.20 0.00 N	49.19 0.00 0.00 N	52.20 0.51 0.00 N	48.64 0.45 0.00 N	54.27 0.77 0.00 N	53.52 0.68 0.00 N	49.12 0.68 0.00 N	45.65 0.81 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___RAQUETTE_HYD 23851	56.40 0.99 0.00 N	47.35 0.95 0.00 N	42.34 1.11 0.00 N	40.56 0.98 0.00 N	38.76 0.70 0.00 N	42.81 0.82 0.00 N	45.58 0.97 0.00 N	38.52 0.28 0.00 N	45.42 0.06 0.00 N	50.70 -0.01 0.00 N	55.61 -0.30 0.00 N	58.44 -1.13 0.00 N	52.32 -2.51 0.00 N	63.44 -3.29 0.00 N	60.54 -3.38 0.00 N	58.84 -3.21 0.00 N	46.47 -2.38 0.00 N	47.15 -2.05 0.00 N	50.52 -1.17 0.00 N	47.22 -0.97 0.00 N	52.91 -0.58 0.00 N	52.38 -0.46 0.00 N	48.50 0.06 0.00 N	45.49 0.66 0.00 N	
MILLIKEN___1 23584	54.33 -1.08 0.00 N	45.19 -1.22 0.00 N	40.16 -1.06 0.00 N	38.71 -0.87 0.00 N	37.23 -0.83 0.00 N	41.16 -0.83 0.00 N	44.16 -0.45 0.00 N	37.87 -0.38 0.00 N	45.27 -0.09 0.00 N	50.66 -0.05 0.00 N	55.74 -0.17 0.00 N	59.91 0.33 0.00 N	55.17 0.34 0.00 N	67.12 0.39 0.00 N	64.46 0.54 0.00 N	62.61 0.56 0.00 N	49.16 0.32 0.00 N	49.54 0.34 0.00 N	51.75 0.06 0.00 N	48.19 0.01 0.00 N	53.11 -0.39 0.00 N	52.21 -0.62 0.00 N	47.55 -0.89 0.00 N	43.73 -1.10 0.00 N	
MILLIKEN___2 23585	54.33 -1.08 0.00 N	45.19 -1.22 0.00 N	40.16 -1.06 0.00 N	38.71 -0.87 0.00 N	37.23 -0.83 0.00 N	41.16 -0.83 0.00 N	44.16 -0.45 0.00 N	37.87 -0.38 0.00 N	45.27 -0.09 0.00 N	50.66 -0.05 0.00 N	55.74 -0.17 0.00 N	59.91 0.33 0.00 N	55.17 0.34 0.00 N	67.12 0.39 0.00 N	64.46 0.54 0.00 N	62.61 0.56 0.00 N	49.16 0.32 0.00 N	49.54 0.34 0.00 N	51.75 0.06 0.00 N	48.19 0.01 0.00 N	53.11 -0.39 0.00 N	52.21 -0.62 0.00 N	47.55 -0.89 0.00 N	43.73 -1.10 0.00 N	
MILLIKEN___DIESEL 23629	54.33 -1.08 0.00 N	45.19 -1.22 0.00 N	40.16 -1.06 0.00 N	38.71 -0.87 0.00 N	37.23 -0.83 0.00 N	41.16 -0.83 0.00 N	44.16 -0.45 0.00 N	37.87 -0.38 0.00 N	45.27 -0.09 0.00 N	50.66 -0.05 0.00 N	55.74 -0.17 0.00 N	59.91 0.33 0.00 N	55.17 0.34 0.00 N	67.12 0.39 0.00 N	64.46 0.54 0.00 N	62.61 0.56 0.00 N	49.16 0.32 0.00 N	49.54 0.34 0.00 N	51.75 0.06 0.00 N	48.19 0.01 0.00 N	53.11 -0.39 0.00 N	52.21 -0.62 0.00 N	47.55 -0.89 0.00 N	43.73 -1.10 0.00 N	
MILLSEAT___LFGE 323607	53.61 -1.81 0.00 N	44.23 -2.18 0.00 N	39.64 -1.59 0.00 N	38.58 -1.00 0.00 N	37.19 -0.87 0.00 N	40.85 -1.14 0.00 N	44.27 -0.34 0.00 N	37.61 -0.64 0.00 N	45.20 -0.16 0.00 N	49.45 -1.27 0.00 N	53.71 -2.20 0.00 N	57.28 -2.30 0.00 N	52.41 -2.42 0.00 N	63.52 -3.21 0.00 N	60.81 -3.10 0.00 N	59.07 -2.97 0.00 N	46.00 -2.85 0.00 N	46.37 -2.83 0.00 N	48.39 -3.29 0.00 N	45.77 -2.42 0.00 N	49.89 -3.60 0.00 N	49.16 -3.67 0.00 N	45.70 -2.74 0.00 N	41.65 -3.18 0.00 N	
MODEL_CITY_ENERGY 24167	52.81 -2.60 0.00 N	43.61 -2.80 0.00 N	39.19 -2.04 0.00 N	38.22 -1.35 0.00 N	36.84 -1.22 0.00 N	40.38 -1.60 0.00 N	43.72 -0.89 0.00 N	37.05 -1.20 0.00 N	44.39 -0.97 0.00 N	48.25 -2.47 0.00 N	52.22 -3.69 0.00 N	55.58 -3.99 0.00 N	50.74 -4.08 0.00 N	61.41 -5.33 0.00 N	58.73 -5.19 0.00 N	57.11 -4.94 0.00 N	44.63 -4.21 0.00 N	45.11 -4.09 0.00 N	47.18 -4.51 0.00 N	44.74 -3.45 0.00 N	48.75 -4.75 0.00 N	48.11 -4.72 0.00 N	44.94 -3.50 0.00 N	40.98 -3.85 0.00 N	
MODERN_LFGE___ 323580	52.81 -2.60 0.00 N	43.61 -2.80 0.00 N	39.19 -2.04 0.00 N	38.22 -1.35 0.00 N	36.84 -1.22 0.00 N	40.38 -1.60 0.00 N	43.72 -0.89 0.00 N	37.05 -1.20 0.00 N	44.39 -0.97 0.00 N	48.25 -2.47 0.00 N	52.22 -3.69 0.00 N	55.58 -3.99 0.00 N	50.74 -4.08 0.00 N	61.41 -5.33 0.00 N	58.73 -5.19 0.00 N	57.11 -4.94 0.00 N	44.63 -4.21 0.00 N	45.11 -4.09 0.00 N	47.18 -4.51 0.00 N	44.74 -3.45 0.00 N	48.75 -4.75 0.00 N	48.11 -4.72 0.00 N	44.94 -3.50 0.00 N	40.98 -3.85 0.00 N	
MOHAWK_PAPER___DRP 24187	56.25 0.84 0.00 N	46.97 0.56 0.00 N	41.76 0.53 0.00 N	40.32 0.74 0.00 N	38.68 0.63 0.00 N	42.66 0.68 0.00 N	45.31 0.70 0.00 N	39.40 1.16 0.00 N	47.06 1.71 0.00 N	52.92 2.21 0.00 N	58.44 2.53 0.00 N	62.81 3.23 0.00 N	58.27 3.45 0.00 N	71.24 4.51 0.00 N	68.20 4.28 0.00 N	65.89 3.85 0.00 N	51.86 3.02 0.00 N	52.09 2.89 0.00 N	54.69 3.00 0.00 N	50.75 2.56 0.00 N	56.26 2.77 0.00 N	55.05 2.22 0.00 N	49.97 1.53 0.00 N	45.77 0.94 0.00 N	
MONGAUP___HYD 23641	58.99 3.58 0.00 N	49.13 2.73 0.00 N	43.58 2.35 0.00 N	41.96 2.38 0.00 N	40.40 2.34 0.00 N	44.65 2.67 0.00 N	47.76 3.15 0.00 N	41.49 3.24 0.00 N	49.61 4.25 0.00 N	55.58 4.87 0.00 N	61.23 5.32 0.00 N	65.85 6.27 0.00 N	60.85 6.02 0.00 N	74.03 7.30 0.00 N	71.13 7.21 0.00 N	72.11 7.06 -3.01 N	54.32 5.48 0.00 N	55.65 5.59 -0.87 N	58.43 5.75 -0.99 N	72.13 5.43 -1.851 N	74.94 5.88 -15.57 N	58.24 5.41 0.00 N	53.08 4.64 0.00 N	48.48 3.64 0.00 N	
MONTAUK___DIESEL 23721	63.70 8.29 0.00 N	52.65 6.24 0.00 N	46.57 5.35 0.01 N	44.83 5.25 0.00 N	43.19 5.13 0.00 N	48.17 6.19 0.00 N	52.65 7.66 -0.37 N	45.98 7.59 -0.14 N	123.11 9.86 -67.89 N	62.28 11.56 0.00 N	68.82 12.91 0.00 N	74.32 14.74 0.00 N	68.74 13.91 0.00 N	83.32 16.59 0.00 N	79.83 15.91 0.00 N	81.48 15.55 -3.88 N	60.91 12.06 0.00 N	62.74 12.42 -1.12 N	66.29 13.32 -1.28 N	138.65 12.61 -77.85 N	92.43 13.65 -25.29 N	70.04 12.58 -4.62 N	58.85 10.41 0.00 N	53.17 8.34 0.00 N	
MUNSVILLE_WIND_PWR 323609	58.39 2.97 0.00 N	48.24 1.83 0.00 N	42.64 1.42 0.00 N	41.08 1.50 0.00 N	39.46 1.40 0.00 N	43.74 1.76 0.00 N	47.13 2.51 0.00 N	40.62 2.38 0.00 N	49.11 3.76 0.00 N	55.18 4.46 0.00 N	60.77 4.85 0.00 N	65.37 5.80 0.00 N	60.15 5.32 0.00 N	73.37 6.64 0.00 N	70.37 6.45 0.00 N	68.37 6.33 0.00 N	53.77 4.93 0.00 N	54.25 5.06 0.00 N	56.55 4.87 0.00 N	52.48 4.29 0.00 N	57.57 4.08 0.00 N	57.01 4.17 0.00 N	51.18 2.73 0.00 N	46.70 1.87 0.00 N	
N SALMON___HYD 24042	57.23 1.82 0.00 N	48.00 1.59 0.00 N	42.65 1.42 0.00 N	40.87 1.30 0.00 N	39.10 1.05 0.00 N	43.15 1.17 0.00 N	45.94 1.33 0.00 N	38.66 0.41 0.00 N	45.60 0.24 0.00 N	51.03 0.31 0.00 N	56.23 0.32 0.00 N	59.50 -0.08 0.00 N	54.04 -0.79 0.00 N	65.46 -1.27 0.00 N	62.37 -1.55 0.00 N	60.63 -1.41 0.00 N	47.99 -0.85 0.00 N	48.39 -0.80 0.00 N	51.22 -0.47 0.00 N	47.78 -0.40 0.00 N	53.48 -0.01 0.00 N	53.12 0.29 0.00 N	49.33 0.89 0.00 N	46.04 1.20 0.00 N	
N.E._GEN_SANDY PD 24062	34.99 1.33 15.35 N	42.52 0.67 2.72 N	42.34 0.74 0.23 N	40.51 0.93 0.00 N	39.04 0.99 0.00 N	43.15 1.17 0.00 N	45.84 1.23 0.00 N	48.95 1.97 -3.83 N	51.84 2.36 -6.16 N	51.69 2.96 -0.08 N	59.12 3.21 0.00 N	63.60 4.02 0.00 N	78.99 4.05 -25.50 N	86.00 5.46 -13.96 N	69.12 5.20 0.00 N	68.27 4.70 -1.52 N	52.49 3.64 0.00 N	53.16 3.52 -0.44 N	55.86 3.67 -0.50 N	60.72 3.16 -9.37 N	64.85 3.47 -7.88 N	66.25 3.08 -7.36 N	50.59 2.15 0.00 N	46.34 1.51 0.00 N	
NARROWS_GT1_1	98.82	67.97	43.60	41.98	40.46	44.74	48.62	46.45	60.28	76.55	67.29	72.40	81.65	106.68	101.99	112.89	124.06	107.12	106.76	124.09	298.15	112.03	110.75	106.50	

24228	3.35 -40.06 N	2.78 -18.79 N	2.37 0.00 N	2.40 0.00 N	2.40 0.00 N	2.76 0.00 N	3.43 -0.58 N	3.65 -4.56 N	4.71 -10.22 N	5.25 -20.59 N	5.64 -5.74 N	6.63 -6.18 N	6.42 -20.40 N	7.61 -32.34 N	7.56 -30.51 N	7.36 -43.48 N	5.74 -69.47 N	5.94 -51.99 N	6.14 -48.94 N	5.76 -70.14 N	6.16 -238.50 N	5.69 -53.50 N	5.03 -57.28 N	4.10 -57.57 N
NARROWS_GT1_2 24229	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.56 -30.51 N	112.89 7.36 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
NARROWS_GT1_3 24230	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.56 -30.51 N	112.89 7.36 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
NARROWS_GT1_4 24231	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.56 -30.51 N	112.89 7.36 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
NARROWS_GT1_5 24232	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.56 -30.51 N	112.89 7.36 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
NARROWS_GT1_6 24233	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.56 -30.51 N	112.89 7.36 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
NARROWS_GT1_7 24234	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55														

NARROWS_GT2_7 24242	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.56 -30.51 N	112.89 7.36 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
NARROWS_GT2_8 24243	98.82 3.35 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.29 5.64 -5.74 N	72.40 6.63 -6.18 N	81.65 6.42 -20.40 N	106.68 7.61 -32.34 N	101.99 7.56 -30.51 N	112.89 7.36 -43.48 N	124.06 5.74 -69.47 N	107.12 5.94 -51.99 N	106.76 6.14 -48.94 N	124.09 5.76 -70.14 N	298.15 6.16 -238.50 N	112.03 5.69 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
NEG CAPITAL___MECHNVIL 23645	57.00 1.59 0.00 N	47.49 1.08 0.00 N	42.15 0.92 0.00 N	40.68 1.10 0.00 N	39.11 1.05 0.00 N	43.23 1.24 0.00 N	45.97 1.36 0.00 N	40.15 1.90 0.00 N	47.90 2.55 0.00 N	53.83 3.11 0.00 N	59.64 3.73 0.00 N	64.18 4.61 0.00 N	59.58 4.75 0.00 N	72.89 6.16 0.00 N	69.74 5.82 0.00 N	67.52 5.24 -0.23 N	52.90 4.06 0.00 N	53.18 3.92 -0.07 N	55.87 4.11 -0.08 N	53.11 3.48 -1.43 N	58.51 3.81 -1.21 N	55.93 3.09 0.00 N	50.58 2.14 0.00 N	46.27 1.44 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	53.42 -2.00 0.00 N	44.30 -2.11 0.00 N	39.50 -1.72 0.00 N	38.17 -1.40 0.00 N	36.74 -1.32 0.00 N	40.48 -1.51 0.00 N	43.58 -1.03 0.00 N	37.24 -1.01 0.00 N	44.49 -0.87 0.00 N	49.29 -1.43 0.00 N	54.05 -1.86 0.00 N	57.87 -1.71 0.00 N	53.22 -1.61 0.00 N	64.75 -1.98 0.00 N	62.06 -1.86 0.00 N	60.23 -1.82 0.00 N	47.10 -1.74 0.00 N	47.34 -1.86 0.00 N	49.42 -2.27 0.00 N	46.32 -1.86 0.00 N	50.89 -2.60 0.00 N	50.05 -2.78 0.00 N	46.06 -2.39 0.00 N	42.24 -2.59 0.00 N
NEG CENTRAL___DRP 24199	54.54 -0.87 0.00 N	45.20 -1.21 0.00 N	40.20 -1.03 0.00 N	38.85 -0.73 0.00 N	37.39 -0.67 0.00 N	41.26 -0.73 0.00 N	44.38 -0.23 0.00 N	38.01 -0.24 0.00 N	45.54 0.19 0.00 N	50.77 0.05 0.00 N	55.83 -0.08 0.00 N	60.02 0.45 0.00 N	55.19 0.37 0.00 N	67.12 0.39 0.00 N	64.53 0.62 0.00 N	62.74 0.70 0.00 N	49.19 0.34 0.00 N	49.58 0.38 0.00 N	51.73 0.04 0.00 N	48.26 0.07 0.00 N	53.03 -0.47 0.00 N	52.06 -0.78 0.00 N	47.52 -0.92 0.00 N	43.56 -1.27 0.00 N
NEG CENTRAL___INDECK 23768	55.83 0.41 0.00 N	45.84 -0.57 0.00 N	40.78 -0.45 0.00 N	39.55 -0.02 0.00 N	38.10 0.04 0.00 N	42.01 0.02 0.00 N	45.60 0.98 0.00 N	38.87 0.62 0.00 N	46.23 0.88 0.00 N	50.57 -0.14 0.00 N	57.07 1.16 0.00 N	61.33 1.75 0.00 N	56.21 1.38 0.00 N	68.28 1.55 0.00 N	65.72 1.80 0.00 N	63.92 1.88 0.00 N	49.77 0.93 0.00 N	50.18 0.98 0.00 N	52.20 0.51 0.00 N	48.91 0.72 0.00 N	53.37 -0.12 0.00 N	52.17 -0.66 0.00 N	47.93 -0.51 0.00 N	43.56 -1.28 0.00 N
NEG CENTRAL___SENECA 23627	54.51 -0.90 0.00 N	45.01 -1.40 0.00 N	40.05 -1.18 0.00 N	38.77 -0.81 0.00 N	37.37 -0.69 0.00 N	41.19 -0.80 0.00 N	44.45 -0.16 0.00 N	38.08 -0.17 0.00 N	45.80 0.44 0.00 N	50.95 0.24 0.00 N	55.95 0.04 0.00 N	60.26 0.69 0.00 N	55.36 0.53 0.00 N	67.33 0.60 0.00 N	64.82 0.90 0.00 N	62.99 0.95 0.00 N	49.31 0.47 0.00 N	49.75 0.55 0.00 N	51.81 0.12 0.00 N	48.35 0.16 0.00 N	53.00 -0.50 0.00 N	51.95 -0.88 0.00 N	47.39 -1.06 0.00 N	43.28 -1.55 0.00 N
NEG CENTRAL___STATE_STREET 24147	55.88 0.47 0.00 N	46.40 -0.01 0.00 N	41.25 0.03 0.00 N	39.77 0.19 0.00 N	38.18 0.12 0.00 N	42.32 0.34 0.00 N	45.55 0.93 0.00 N	39.01 0.76 0.00 N	46.75 1.39 0.00 N	52.26 1.54 0.00 N	57.62 1.71 0.00 N	62.01 2.43 0.00 N	57.05 2.23 0.00 N	69.23 2.49 0.00 N	66.47 2.55 0.00 N	64.76 2.71 0.00 N	50.88 2.03 0.00 N	51.18 1.99 0.00 N	53.39 1.70 0.00 N	49.75 1.56 0.00 N	54.72 1.22 0.00 N	53.67 0.84 0.00 N	48.89 0.45 0.00 N	44.79 -0.04 0.00 N
NEG MILLWOOD___DRP 24198	58.35 2.93 0.00 N	48.69 2.28 0.00 N	43.20 1.97 0.00 N	41.60 2.02 0.00 N	40.08 2.02 0.00 N	44.32 2.33 0.00 N	47.42 2.80 0.00 N	41.37 3.12 0.00 N	49.45 4.09 0.00 N	55.47 4.76 0.00 N	61.08 5.17 0.00 N	65.84 6.26 0.00 N	60.96 6.13 0.00 N	74.11 7.37 0.00 N	71.27 7.35 0.00 N	72.71 7.20 -3.47 N	54.42 5.58 0.00 N	55.90 5.70 -1.00 N	58.69 5.86 -1.14 N	74.99 5.46 -21.34 N	77.30 5.86 -17.94 N	58.18 5.35 0.00 N	53.03 4.59 0.00 N	48.42 3.59 0.00 N
NEG NORTH_FLCN_SEA 23793	57.43 2.02 0.00 N	48.20 1.80 0.00 N	42.79 1.56 0.00 N	41.09 1.51 0.00 N	39.24 1.18 0.00 N	43.27 1.29 0.00 N	46.09 1.47 0.00 N	38.58 0.33 0.00 N	45.34 -0.02 0.00 N	50.70 -0.01 0.00 N	55.80 -0.11 0.00 N	59.27 -0.31 0.00 N	54.10 -0.73 0.00 N	65.59 -1.15 0.00 N	62.37 -1.55 0.00 N	60.43 -1.61 0.00 N	47.83 -1.01 0.00 N	48.15 -1.05 0.00 N	50.71 -0.98 0.00 N	47.27 -0.92 0.00 N	52.95 -0.55 0.00 N	52.58 -0.25 0.00 N	49.19 0.75 0.00 N	46.00 1.16 0.00 N
NEG NORTH_KES_CHATAGAY 23792	56.26 0.84 0.00 N	47.26 0.85 0.00 N	41.95 0.73 0.00 N	40.20 0.63 0.00 N	38.48 0.42 0.00 N	42.44 0.46 0.00 N	45.10 0.49 0.00 N	37.85 -0.40 0.00 N	44.51 -0.85 0.00 N	49.79 -0.93 0.00 N	54.92 -0.99 0.00 N	58.15 -1.43 0.00 N	53.03 -1.80 0.00 N	64.24 -2.50 0.00 N	61.17 -2.75 0.00 N	59.48 -2.56 0.00 N	47.12 -1.72 0.00 N	47.46 -1.74 0.00 N	50.06 -1.63 0.00 N	46.68 -1.51 0.00 N	52.25 -1.25 0.00 N	51.97 -0.87 0.00 N	48.37 -0.07 0.00 N	45.18 0.35 0.00 N
NEG NORTH___ALICE_FALLS 23915	57.55 2.14 0.00 N	48.28 1.87 0.00 N	42.86 1.63 0.00 N	41.13 1.56 0.00 N	39.29 1.23 0.00 N	43.32 1.34 0.00 N	46.17 1.56 0.00 N	38.71 0.46 0.00 N	45.55 0.19 0.00 N	50.96 0.24 0.00 N	56.12 0.21 0.00 N	59.58 0.01 0.00 N	54.41 -0.42 0.00 N	65.94 -0.79 0.00 N	62.76 -1.16 0.00 N	60.90 -1.15 0.00 N	48.23 -0.61 0.00 N	48.55 -0.64 0.00 N	51.15 -0.54 0.00 N	47.69 -0.50 0.00 N	53.39 -0.11 0.00 N	53.00 0.16 0.00 N	49.44 1.00 0.00 N	46.16 1.32 0.00 N
NEG NORTH___LWR_SARANAC 23913	57.55 2.14 0.00 N	48.28 1.87 0.00 N	42.86 1.63 0.00 N	41.13 1.56 0.00 N	39.29 1.23 0.00 N	43.32 1.34 0.00 N	46.17 1.56 0.00 N	38.71 0.46 0.00 N	45.55 0.19 0.00 N	50.96 0.24 0.00 N	56.12 0.21 0.00 N	59.58 0.01 0.00 N	54.41 -0.42 0.00 N	65.94 -0.79 0.00 N	62.76 -1.16 0.00 N	60.90 -1.15 0.00 N	48.23 -0.61 0.00 N	48.55 -0.64 0.00 N	51.15 -0.54 0.00 N	47.69 -0.50 0.00 N	53.39 -0.11 0.00 N	53.00 0.16 0.00 N	49.44 1.00 0.00 N	46.16 1.32 0.00 N
NEG NORTH___PLATTSBURG 23628	57.55 2.14 0.00 N	48.28 1.87 0.00 N	42.86 1.63 0.00 N	41.13 1.56 0.00 N	39.29 1.23 0.00 N	43.32 1.34 0.00 N	46.17 1.56 0.00 N	38.71 0.46 0.00 N	45.55 0.19 0.00 N	50.96 0.24 0.00 N	56.12 0.21 0.00 N	59.58 0.01 0.00 N	54.41 -0.42 0.00 N	65.94 -0.79 0.00 N	62.76 -1.16 0.00 N	60.90 -1.15 0.00 N	48.23 -0.61 0.00 N	48.55 -0.64 0.00 N	51.15 -0.54 0.00 N	47.69 -0.50 0.00 N	53.39 -0.11 0.00 N	53.00 0.16 0.00 N	49.44 1.00 0.00 N	46.16 1.32 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
NEG WEST_LEA_LOCKPORT 23791	52.88 -2.54 0.00 N	43.71 -2.70 0.00 N	39.25 -1.97 0.00 N	38.28 -1.30 0.00 N	36.90 -1.15 0.00 N	40.46 -1.52 0.00 N	43.82 -0.79 0.00 N	37.15 -1.10 0.00 N	44.57 -0.79 0.00 N	48.48 -2.24 0.00 N	52.46 -3.45 0.00 N	55.78 -3.80 0.00 N	50.93 -3.90 0.00 N	61.64 -5.09 0.00 N	58.98 -4.94 0.00 N	57.36 -4.68 0.00 N	44.80 -4.04 0.00 N	45.29 -3.90 0.00 N	47.34 -4.35 0.00 N	44.87 -3.32 0.00 N	48.88 -4.61 0.00 N	48.24 -4.59 0.00 N	45.03 -3.41 0.00 N	41.05 -3.78 0.00 N	
NEG WEST___LANCASTR 23811	52.09 -3.32 0.00 N	42.71 -3.70 0.00 N	38.15 -3.07 0.00 N	37.26 -2.32 0.00 N	35.89 -2.17 0.00 N	39.44 -2.54 0.00 N	42.77 -1.84 0.00 N	36.38 -1.87 0.00 N	44.18 -1.18 0.00 N	48.48 -2.24 0.00 N	52.38 -3.53 0.00 N	56.23 -3.35 0.00 N	51.33 -3.49 0.00 N	62.20 -4.53 0.00 N	59.93 -3.99 0.00 N	58.43 -3.61 0.00 N	45.63 -3.21 0.00 N	46.33 -2.87 0.00 N	48.22 -3.47 0.00 N	45.31 -2.88 0.00 N	49.30 -4.19 0.00 N	48.51 -4.32 0.00 N	44.72 -3.72 0.00 N	40.59 -4.24 0.00 N	
NEG_PENN_ALLEGHNY 23528	55.01 -0.40 0.00 N	45.63 -0.77 0.00 N	40.54 -0.69 0.00 N	39.18 -0.40 0.00 N	37.71 -0.35 0.00 N	41.60 -0.39 0.00 N	44.57 -0.04 0.00 N	38.34 0.09 0.00 N	46.11 0.75 0.00 N	51.46 0.75 0.00 N	56.36 0.45 0.00 N	60.60 1.02 0.00 N	55.77 0.94 0.00 N	67.90 1.17 0.00 N	65.38 1.46 0.00 N	63.54 1.50 0.00 N	49.94 1.10 0.00 N	50.53 1.34 0.00 N	52.77 1.08 0.00 N	49.11 0.92 0.00 N	54.07 0.57 0.00 N	53.13 0.29 0.00 N	48.40 -0.04 0.00 N	44.33 -0.51 0.00 N	
NEG___GEN_MONROE 24207	54.86 -0.55 0.00 N	45.33 -1.08 0.00 N	40.45 -0.77 0.00 N	39.20 -0.38 0.00 N	37.77 -0.29 0.00 N	41.58 -0.40 0.00 N	44.98 0.37 0.00 N	38.41 0.16 0.00 N	46.09 0.73 0.00 N	50.87 0.15 0.00 N	55.60 -0.31 0.00 N	59.54 -0.04 0.00 N	54.72 -0.11 0.00 N	66.52 -0.21 0.00 N	63.76 -0.16 0.00 N	61.88 -0.16 0.00 N	48.18 -0.66 0.00 N	48.40 -0.80 0.00 N	50.45 -1.24 0.00 N	47.41 -0.78 0.00 N	51.91 -1.59 0.00 N	51.02 -1.82 0.00 N	47.05 -1.40 0.00 N	42.96 -1.87 0.00 N	
NEPA___ENERGY 23901	50.62 -4.80 0.00 N	41.30 -5.11 0.00 N	36.75 -4.48 0.00 N	35.99 -3.59 0.00 N	34.64 -3.42 0.00 N	38.16 -3.82 0.00 N	41.35 -3.26 0.00 N	35.20 -3.04 0.00 N	43.23 -2.12 0.00 N	47.74 -2.97 0.00 N	51.33 -4.58 0.00 N	55.40 -4.18 0.00 N	50.46 -4.37 0.00 N	61.12 -5.61 0.00 N	59.23 -4.69 0.00 N	58.09 -3.95 0.00 N	45.37 -3.48 0.00 N	46.36 -2.84 0.00 N	48.16 -3.53 0.00 N	45.01 -3.17 0.00 N	48.93 -4.57 0.00 N	48.10 -4.73 0.00 N	43.91 -4.54 0.00 N	39.83 -5.00 0.00 N	
NEVERSINK___HYD 23608	57.00 1.58 0.00 N	47.60 1.19 0.00 N	42.34 1.11 0.00 N	40.92 1.34 0.00 N	39.48 1.43 0.00 N	43.61 1.63 0.00 N	46.35 1.74 0.00 N	39.88 1.63 0.00 N	47.39 2.03 0.00 N	52.90 2.18 0.00 N	58.15 2.24 0.00 N	62.41 2.83 0.00 N	57.57 2.75 0.00 N	70.05 3.32 0.00 N	67.32 3.40 0.00 N	67.53 3.40 -2.09 N	51.47 2.63 0.00 N	52.66 2.86 -0.60 N	55.40 3.02 -0.69 N	64.01 2.97 -12.85 N	67.55 3.25 -10.80 N	55.77 2.93 0.00 N	50.88 2.44 0.00 N	46.62 1.78 0.00 N	
NEWTON___FALLS_HYD 23847	56.74 1.32 0.00 N	47.45 1.04 0.00 N	42.29 1.07 0.00 N	40.59 1.01 0.00 N	38.90 0.85 0.00 N	43.02 1.03 0.00 N	45.93 1.32 0.00 N	39.14 0.89 0.00 N	46.47 1.11 0.00 N	52.00 1.29 0.00 N	57.16 1.25 0.00 N	60.53 0.95 0.00 N	54.81 -0.02 0.00 N	66.59 -0.14 0.00 N	63.63 -0.29 0.00 N	61.81 -0.23 0.00 N	48.64 -0.20 0.00 N	49.19 0.00 0.00 N	52.20 0.51 0.00 N	48.64 0.45 0.00 N	54.27 0.77 0.00 N	53.52 0.68 0.00 N	49.12 0.68 0.00 N	45.65 0.81 0.00 N	
NIAGARA____ 23760	52.30 -3.11 0.00 N	43.22 -3.19 0.00 N	38.87 -2.36 0.00 N	37.90 -1.68 0.00 N	36.53 -1.53 0.00 N	40.00 -1.98 0.00 N	43.28 -1.33 0.00 N	36.64 -1.61 0.00 N	43.80 -1.56 0.00 N	47.51 -3.20 0.00 N	51.39 -4.52 0.00 N	54.64 -4.94 0.00 N	49.85 -4.97 0.00 N	60.33 -6.40 0.00 N	57.67 -6.25 0.00 N	56.10 -5.94 0.00 N	43.90 -4.94 0.00 N	44.37 -4.83 0.00 N	46.44 -5.25 0.00 N	44.10 -4.09 0.00 N	48.06 -5.43 0.00 N	47.49 -5.34 0.00 N	44.45 -3.99 0.00 N	40.60 -4.23 0.00 N	
NINE_MILE_1 23575	53.74 -1.68 0.00 N	44.87 -1.54 0.00 N	39.88 -1.35 0.00 N	38.37 -1.21 0.00 N	36.91 -1.15 0.00 N	40.72 -1.26 0.00 N	43.44 -1.18 0.00 N	37.19 -1.06 0.00 N	44.15 -1.21 0.00 N	49.32 -1.39 0.00 N	54.30 -1.61 0.00 N	58.04 -1.54 0.00 N	53.43 -1.39 0.00 N	65.07 -1.66 0.00 N	62.37 -1.55 0.00 N	60.53 -1.52 0.00 N	47.56 -1.28 0.00 N	47.91 -1.28 0.00 N	50.23 -1.46 0.00 N	46.85 -1.34 0.00 N	51.83 -1.67 0.00 N	51.06 -1.78 0.00 N	46.76 -1.68 0.00 N	43.35 -1.48 0.00 N	
NINE_MILE_2 23744	53.74 -1.67 0.00 N	44.87 -1.54 0.00 N	39.89 -1.34 0.00 N	38.37 -1.21 0.00 N	36.91 -1.15 0.00 N	40.72 -1.26 0.00 N	43.44 -1.18 0.00 N	37.19 -1.06 0.00 N	44.15 -1.21 0.00 N	49.32 -1.39 0.00 N	54.31 -1.60 0.00 N	58.04 -1.54 0.00 N	53.43 -1.39 0.00 N	65.07 -1.66 0.00 N	62.38 -1.55 0.00 N	60.53 -1.51 0.00 N	47.56 -1.28 0.00 N	47.91 -1.28 0.00 N	50.23 -1.46 0.00 N	46.85 -1.34 0.00 N	51.83 -1.67 0.00 N	51.06 -1.78 0.00 N	46.78 -1.67 0.00 N	43.36 -1.47 0.00 N	
NM_CAPITAL___DRP 24208	55.68 0.27 0.00 N	46.53 0.12 0.00 N	41.42 0.19 0.00 N	40.03 0.45 0.00 N	38.38 0.32 0.00 N	42.30 0.31 0.00 N	44.88 0.26 0.00 N	39.03 0.78 0.00 N	46.59 1.23 0.00 N	52.35 1.64 0.00 N	57.79 1.88 0.00 N	62.10 2.52 0.00 N	57.62 2.80 0.00 N	70.43 3.69 0.00 N	67.39 3.47 0.00 N	65.14 3.09 0.00 N	51.27 2.43 0.00 N	51.51 2.31 0.00 N	54.10 2.41 0.00 N	50.22 2.03 0.00 N	55.68 2.19 0.00 N	54.49 1.65 0.00 N	49.50 1.06 0.00 N	45.37 0.53 0.00 N	
NM_CENTRAL___DRP 24181	54.75 -0.67 0.00 N	45.61 -0.80 0.00 N	40.52 -0.70 0.00 N	39.00 -0.58 0.00 N	37.53 -0.53 0.00 N	41.43 -0.56 0.00 N	44.30 -0.31 0.00 N	37.99 -0.26 0.00 N	45.28 -0.08 0.00 N	51.15 0.43 0.00 N	56.63 0.72 0.00 N	60.25 0.67 0.00 N	55.07 0.24 0.00 N	67.10 0.37 0.00 N	64.40 0.48 0.00 N	63.40 1.36 0.00 N	49.06 0.22 0.00 N	49.42 0.22 0.00 N	51.72 0.04 0.00 N	48.18 -0.01 0.00 N	53.18 -0.32 0.00 N	52.30 -0.53 0.00 N	47.78 -0.66 0.00 N	44.10 -0.73 0.00 N	
NM_FRONTIER___DRP 24179	52.62 -2.80 0.00 N	43.48 -2.93 0.00 N	39.11 -2.11 0.00 N	38.15 -1.43 0.00 N	36.77 -1.29 0.00 N	40.27 -1.71 0.00 N	43.59 -1.02 0.00 N	36.90 -1.35 0.00 N	44.12 -1.24 0.00 N	47.84 -2.87 0.00 N	51.73 -4.18 0.00 N	54.99 -4.59 0.00 N	50.15 -4.68 0.00 N	60.69 -6.04 0.00 N	58.00 -5.92 0.00 N	56.40 -5.64 0.00 N	44.15 -4.70 0.00 N	44.62 -4.58 0.00 N	46.70 -4.99 0.00 N	44.36 -3.83 0.00 N	48.35 -5.15 0.00 N	47.76 -5.08 0.00 N	44.71 -3.73 0.00 N	40.83 -4.01 0.00 N	
NM_ST_REGIS___HYD	56.67	47.58	42.47	40.70	38.90	42.96	45.74	38.58	45.47	50.78	55.75	58.67	52.74	63.92	60.97	59.25	46.83	47.43	50.68	47.36	53.06	52.57	48.72	45.66	

24053	1.26 0.00 N	1.18 0.00 N	1.25 0.00 N	1.13 0.00 N	0.84 0.00 N	0.97 0.00 N	1.13 0.00 N	0.33 0.00 N	0.11 0.00 N	0.07 0.00 N	-0.16 0.00 N	-0.91 0.00 N	-2.09 0.00 N	-2.81 0.00 N	-2.95 0.00 N	-2.80 0.00 N	-2.01 0.00 N	-1.76 0.00 N	-1.01 0.00 N	-0.83 0.00 N	-0.44 0.00 N	-0.26 0.00 N	0.28 0.00 N	0.82 0.00 N
NORTHPORT___1 23551	58.32 2.90 0.00 N	48.64 2.24 0.00 N	43.14 1.92 0.01 N	41.55 1.98 0.00 N	40.04 1.99 0.00 N	44.44 2.45 0.00 N	48.38 3.40 0.00 N	42.11 3.72 -0.37 N	117.83 4.58 -67.89 N	55.82 5.10 0.00 N	61.44 5.53 0.00 N	65.98 6.40 0.00 N	61.16 6.33 0.00 N	74.16 7.43 0.00 N	71.20 7.28 0.00 N	73.18 7.26 -3.88 N	54.51 5.66 0.00 N	56.08 5.76 -1.12 N	59.16 6.19 -1.28 N	131.79 5.76 -77.85 N	84.90 6.12 -25.29 N	63.26 5.80 -4.62 N	53.33 4.89 0.00 N	48.22 3.38 0.00 N
NORTHPORT___2 23552	58.32 2.90 0.00 N	48.64 2.24 0.00 N	43.14 1.92 0.01 N	41.55 1.98 0.00 N	40.04 1.99 0.00 N	44.44 2.45 0.00 N	48.38 3.40 0.00 N	42.11 3.72 -0.37 N	117.83 4.58 -67.89 N	55.82 5.10 0.00 N	61.44 5.53 0.00 N	65.98 6.40 0.00 N	61.16 6.33 0.00 N	74.16 7.43 0.00 N	71.20 7.28 0.00 N	73.18 7.26 -3.88 N	54.51 5.66 0.00 N	56.08 5.76 -1.12 N	59.16 6.19 -1.28 N	131.79 5.76 -77.85 N	84.90 6.12 -25.29 N	63.26 5.80 -4.62 N	53.33 4.89 0.00 N	48.22 3.38 0.00 N
NORTHPORT___3 23553	58.47 3.05 0.00 N	48.72 2.31 0.00 N	43.14 1.93 0.01 N	41.57 1.99 0.00 N	40.03 1.98 0.00 N	44.43 2.44 0.00 N	48.35 3.37 0.00 N	42.02 3.63 -0.37 N	117.61 4.36 -67.89 N	55.50 4.79 0.00 N	61.20 5.29 0.00 N	65.75 6.17 0.00 N	60.94 6.11 0.00 N	73.92 7.18 0.00 N	71.01 7.09 0.00 N	72.94 7.01 -3.88 N	54.30 5.46 0.00 N	55.95 5.63 -1.12 N	58.96 6.00 -1.28 N	131.59 5.55 -77.85 N	84.70 5.92 -25.29 N	63.02 5.57 -4.62 N	53.19 4.74 0.00 N	48.16 3.33 0.00 N
NORTHPORT___4 23650	58.47 3.05 0.00 N	48.72 2.31 0.00 N	43.14 1.93 0.01 N	41.57 1.99 0.00 N	40.03 1.98 0.00 N	44.43 2.44 0.00 N	48.35 3.37 0.00 N	42.02 3.63 -0.37 N	117.61 4.36 -67.89 N	55.50 4.79 0.00 N	61.20 5.29 0.00 N	65.75 6.17 0.00 N	60.94 6.11 0.00 N	73.92 7.18 0.00 N	71.01 7.09 0.00 N	72.94 7.01 -3.88 N	54.30 5.46 0.00 N	55.95 5.63 -1.12 N	58.96 6.00 -1.28 N	131.59 5.55 -77.85 N	84.70 5.92 -25.29 N	63.02 5.57 -4.62 N	53.19 4.74 0.00 N	48.16 3.33 0.00 N
NORTHPORT___IC 23718	58.32 2.90 0.00 N	48.64 2.24 0.00 N	43.14 1.92 0.01 N	41.55 1.98 0.00 N	40.04 1.99 0.00 N	44.44 2.45 0.00 N	48.38 3.40 0.00 N	42.11 3.72 -0.37 N	117.83 4.58 -67.89 N	55.82 5.10 0.00 N	61.44 5.53 0.00 N	65.98 6.40 0.00 N	61.16 6.33 0.00 N	74.16 7.43 0.00 N	71.20 7.28 0.00 N	73.18 7.26 -3.88 N	54.51 5.66 0.00 N	56.08 5.76 -1.12 N	59.16 6.19 -1.28 N	131.79 5.76 -77.85 N	84.90 6.12 -25.29 N	63.26 5.80 -4.62 N	53.33 4.89 0.00 N	48.22 3.38 0.00 N
NPX_GEN_1385_PROXY 323591	42.26 2.39 9.14 N	43.38 1.52 2.71 N	42.93 1.33 0.23 N	41.28 1.70 0.00 N	39.77 1.72 0.00 N	44.15 2.16 0.00 N	48.06 3.08 0.00 N	44.91 3.26 -0.37 N	55.43 3.82 -8.29 N	52.93 4.20 -0.08 N	60.66 4.74 0.00 N	65.23 5.65 0.00 N	60.61 5.78 0.00 N	73.50 6.77 0.00 N	70.38 6.46 0.00 N	72.55 6.63 -3.88 N	54.01 5.17 0.00 N	55.36 5.04 -1.12 N	58.42 5.45 -1.28 N	131.10 5.07 -77.85 N	84.15 5.36 -25.29 N	75.45 5.22 -14.41 N	53.00 4.56 0.00 N	47.92 3.09 0.00 N
NPX_GEN_CSC 323557	42.45 2.58 9.14 N	43.71 1.85 2.71 N	42.84 1.24 0.23 N	41.28 1.70 0.00 N	39.79 1.74 0.00 N	44.38 2.40 0.00 N	48.40 3.42 0.00 N	45.36 3.71 -0.37 N	56.16 4.55 -8.29 N	53.99 5.26 -0.08 N	61.94 6.03 0.00 N	66.54 6.96 0.00 N	61.61 6.78 0.00 N	74.64 7.91 0.00 N	71.60 7.68 0.00 N	73.54 7.61 -3.88 N	54.81 5.96 0.00 N	56.42 6.10 -1.12 N	59.65 6.68 -1.28 N	132.33 6.30 -77.85 N	85.46 6.67 -25.29 N	76.63 6.41 -14.41 N	53.53 5.09 0.00 N	48.24 3.41 0.00 N
NSINS_S_GLNS_FALLS 23858	56.68 1.27 0.00 N	47.10 0.69 0.00 N	41.71 0.48 0.00 N	40.20 0.62 0.00 N	38.73 0.67 0.00 N	42.91 0.92 0.00 N	45.71 1.10 0.00 N	40.16 1.91 0.00 N	47.74 2.38 0.00 N	53.54 2.82 0.00 N	59.77 3.86 0.00 N	64.16 4.58 0.00 N	59.49 4.66 0.00 N	72.75 6.01 0.00 N	69.56 5.64 0.00 N	67.54 5.16 -0.34 N	52.76 3.92 0.00 N	53.12 3.83 -0.10 N	55.84 4.04 -0.11 N	53.58 3.31 -2.08 N	58.89 3.64 -1.75 N	55.64 2.80 0.00 N	50.19 1.74 0.00 N	45.95 1.11 0.00 N
NUCOR_STEEL___DRP 24197	55.43 0.02 0.00 N	46.07 -0.33 0.00 N	40.98 -0.24 0.00 N	39.52 -0.06 0.00 N	37.91 -0.15 0.00 N	42.03 0.04 0.00 N	45.19 0.58 0.00 N	38.71 0.46 0.00 N	46.31 0.95 0.00 N	51.74 1.03 0.00 N	56.99 1.08 0.00 N	61.27 1.69 0.00 N	56.40 1.57 0.00 N	68.38 1.64 0.00 N	65.59 1.67 0.00 N	63.92 1.88 0.00 N	50.23 1.39 0.00 N	50.53 1.33 0.00 N	52.75 1.07 0.00 N	49.19 1.00 0.00 N	54.14 0.65 0.00 N	53.13 0.29 0.00 N	48.45 0.01 0.00 N	44.44 -0.39 0.00 N
NYISO_LBMP_REFERENCE 24008	55.41 0.00 0.00 N	46.41 0.00 0.00 N	41.23 0.00 0.00 N	39.58 0.00 0.00 N	38.06 0.00 0.00 N	41.98 0.00 0.00 N	44.61 0.00 0.00 N	38.25 0.00 0.00 N	45.36 0.00 0.00 N	50.71 0.00 0.00 N	55.91 0.00 0.00 N	59.58 0.00 0.00 N	54.83 0.00 0.00 N	66.73 0.00 0.00 N	63.92 0.00 0.00 N	62.04 0.00 0.00 N	48.84 0.00 0.00 N	49.20 0.00 0.00 N	51.69 0.00 0.00 N	48.19 0.00 0.00 N	53.49 0.00 0.00 N	52.84 0.00 0.00 N	48.44 0.00 0.00 N	44.83 0.00 0.00 N
NYPA_BRENTWD____GT 24164	59.06 3.64 0.00 N	49.19 2.78 0.00 N	43.59 2.37 0.01 N	41.98 2.40 0.00 N	40.45 2.39 0.00 N	44.92 2.94 0.00 N	48.95 3.96 0.00 N	42.65 4.25 -0.37 N	118.59 5.34 -67.89 N	56.80 6.09 0.00 N	62.28 6.37 0.00 N	66.70 7.12 0.00 N	61.82 7.00 0.00 N	74.96 8.23 0.00 N	71.93 8.00 0.00 N	73.90 7.97 -3.88 N	55.06 6.21 0.00 N	56.65 6.34 -1.12 N	59.93 6.96 -1.28 N	132.53 6.49 -77.85 N	85.75 6.96 -25.29 N	64.33 6.87 -4.62 N	54.18 5.73 0.00 N	48.89 4.06 0.00 N
NYPA_GOWANUS____GT5 24156	98.81 3.34 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.28 5.62 -5.74 N	72.38 6.62 -6.18 N	81.63 6.40 -20.40 N	106.66 7.59 -32.34 N	101.96 7.53 -30.51 N	112.87 7.34 -43.48 N	124.05 5.74 -69.47 N	107.10 5.92 -51.99 N	106.75 6.13 -48.94 N	124.07 5.73 -70.14 N	298.14 6.14 -238.50 N	112.03 5.68 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N
NYPA_GOWANUS____GT6 24157	98.81 3.34 -40.06 N	67.97 2.78 -18.79 N	43.60 2.37 0.00 N	41.98 2.40 0.00 N	40.46 2.40 0.00 N	44.74 2.76 0.00 N	48.62 3.43 -0.58 N	46.45 3.65 -4.56 N	60.28 4.71 -10.22 N	76.55 5.25 -20.59 N	67.28 5.62 -5.74 N	72.38 6.62 -6.18 N	81.63 6.40 -20.40 N	106.66 7.59 -32.34 N	101.96 7.53 -30.51 N	112.87 7.34 -43.48 N	124.05 5.74 -69.47 N	107.10 5.92 -51.99 N	106.75 6.13 -48.94 N	124.07 5.73 -70.14 N	298.14 6.14 -238.50 N	112.03 5.68 -53.50 N	110.75 5.03 -57.28 N	106.50 4.10 -57.57 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	52.70 -2.71 0.00 N	43.54 -2.87 0.00 N	39.16 -2.06 0.00 N	38.21 -1.37 0.00 N	36.82 -1.23 0.00 N	40.34 -1.65 0.00 N	43.66 -0.95 0.00 N	36.95 -1.30 0.00 N	44.21 -1.15 0.00 N	47.95 -2.77 0.00 N	51.85 -4.07 0.00 N	55.11 -4.47 0.00 N	50.27 -4.56 0.00 N	60.83 -5.90 0.00 N	58.13 -5.79 0.00 N	56.53 -5.52 0.00 N	44.23 -4.61 0.00 N	44.71 -4.48 0.00 N	46.80 -4.89 0.00 N	44.45 -3.74 0.00 N	48.42 -5.07 0.00 N	47.83 -5.00 0.00 N	44.78 -3.66 0.00 N	40.87 -3.96 0.00 N	
OLIN_CORP_DRP 24177	52.71 -2.71 0.00 N	43.52 -2.88 0.00 N	39.13 -2.10 0.00 N	38.18 -1.40 0.00 N	36.79 -1.27 0.00 N	40.30 -1.68 0.00 N	43.62 -0.99 0.00 N	36.95 -1.30 0.00 N	44.26 -1.10 0.00 N	48.06 -2.66 0.00 N	52.01 -3.91 0.00 N	55.37 -4.21 0.00 N	50.54 -4.29 0.00 N	61.16 -5.57 0.00 N	58.49 -5.43 0.00 N	56.88 -5.17 0.00 N	44.49 -4.36 0.00 N	44.98 -4.22 0.00 N	47.04 -4.65 0.00 N	44.63 -3.56 0.00 N	48.63 -4.87 0.00 N	48.00 -4.84 0.00 N	44.86 -3.58 0.00 N	40.91 -3.92 0.00 N	
ONONDAGA_REF_OCCRA 23987	54.99 -0.43 0.00 N	45.81 -0.60 0.00 N	40.67 -0.55 0.00 N	39.13 -0.45 0.00 N	37.66 -0.40 0.00 N	41.58 -0.40 0.00 N	44.46 -0.15 0.00 N	38.14 -0.11 0.00 N	45.48 0.12 0.00 N	51.38 0.66 0.00 N	56.88 0.97 0.00 N	60.57 1.00 0.00 N	55.40 0.57 0.00 N	67.49 0.76 0.00 N	64.81 0.89 0.00 N	63.74 1.69 0.00 N	49.39 0.55 0.00 N	49.75 0.56 0.00 N	52.08 0.39 0.00 N	48.49 0.30 0.00 N	53.53 0.04 0.00 N	52.65 -0.19 0.00 N	48.04 -0.40 0.00 N	44.32 -0.51 0.00 N	
ONONDAGA___COGEN 23986	54.99 -0.43 0.00 N	45.81 -0.60 0.00 N	40.69 -0.53 0.00 N	39.17 -0.41 0.00 N	37.69 -0.37 0.00 N	41.62 -0.37 0.00 N	44.53 -0.08 0.00 N	38.16 -0.09 0.00 N	45.46 0.10 0.00 N	50.93 0.21 0.00 N	56.20 0.29 0.00 N	60.14 0.56 0.00 N	55.28 0.46 0.00 N	67.30 0.57 0.00 N	64.60 0.68 0.00 N	62.92 0.88 0.00 N	49.28 0.44 0.00 N	49.62 0.42 0.00 N	51.93 0.24 0.00 N	48.38 0.19 0.00 N	53.39 -0.10 0.00 N	52.51 -0.32 0.00 N	47.98 -0.47 0.00 N	44.28 -0.55 0.00 N	
ONTARIO___LFGE 23819	54.51 -0.90 0.00 N	45.01 -1.40 0.00 N	40.05 -1.18 0.00 N	38.77 -0.81 0.00 N	37.37 -0.69 0.00 N	41.19 -0.80 0.00 N	44.45 -0.16 0.00 N	38.08 -0.17 0.00 N	45.80 0.44 0.00 N	50.95 0.24 0.00 N	55.95 0.04 0.00 N	60.26 0.69 0.00 N	55.36 0.53 0.00 N	67.33 0.60 0.00 N	64.82 0.90 0.00 N	62.99 0.95 0.00 N	49.31 0.47 0.00 N	49.75 0.55 0.00 N	51.81 0.12 0.00 N	48.35 0.16 0.00 N	53.00 -0.50 0.00 N	51.95 -0.88 0.00 N	47.39 -1.06 0.00 N	43.28 -1.55 0.00 N	
OSWEGATCHIE___HYD 24044	56.74 1.32 0.00 N	47.45 1.04 0.00 N	42.29 1.07 0.00 N	40.59 1.01 0.00 N	38.90 0.85 0.00 N	43.02 1.03 0.00 N	45.93 1.32 0.00 N	39.14 0.89 0.00 N	46.47 1.11 0.00 N	52.00 1.29 0.00 N	57.16 1.25 0.00 N	60.53 0.95 0.00 N	54.81 -0.02 0.00 N	66.59 -0.14 0.00 N	63.63 -0.29 0.00 N	61.81 -0.23 0.00 N	48.64 -0.20 0.00 N	49.19 0.00 0.00 N	52.20 0.51 0.00 N	48.64 0.45 0.00 N	54.27 0.77 0.00 N	53.52 0.68 0.00 N	49.12 0.68 0.00 N	45.65 0.81 0.00 N	
OSWEGO___5 23606	54.10 -1.32 0.00 N	45.16 -1.25 0.00 N	40.14 -1.09 0.00 N	38.62 -0.96 0.00 N	37.15 -0.91 0.00 N	40.99 -1.00 0.00 N	43.74 -0.87 0.00 N	37.47 -0.78 0.00 N	44.53 -0.82 0.00 N	49.74 -0.97 0.00 N	54.77 -1.14 0.00 N	58.56 -1.02 0.00 N	53.91 -0.93 0.00 N	65.63 -1.10 0.00 N	62.92 -1.00 0.00 N	61.08 -0.96 0.00 N	48.00 -0.84 0.00 N	48.35 -0.85 0.00 N	50.68 -1.01 0.00 N	47.25 -0.94 0.00 N	52.27 -1.22 0.00 N	51.48 -1.36 0.00 N	47.14 -1.30 0.00 N	43.63 -1.20 0.00 N	
OSWEGO___6 23613	54.10 -1.32 0.00 N	45.16 -1.25 0.00 N	40.14 -1.09 0.00 N	38.62 -0.96 0.00 N	37.15 -0.91 0.00 N	40.99 -1.00 0.00 N	43.74 -0.87 0.00 N	37.47 -0.78 0.00 N	44.53 -0.82 0.00 N	49.74 -0.97 0.00 N	54.77 -1.14 0.00 N	58.56 -1.02 0.00 N	53.91 -0.93 0.00 N	65.63 -1.10 0.00 N	62.92 -1.00 0.00 N	61.08 -0.96 0.00 N	48.00 -0.84 0.00 N	48.35 -0.85 0.00 N	50.68 -1.01 0.00 N	47.25 -0.94 0.00 N	52.27 -1.22 0.00 N	51.48 -1.36 0.00 N	47.14 -1.30 0.00 N	43.63 -1.20 0.00 N	
OUTOKUMPU-AB___DRP 24206	53.37 -2.05 0.00 N	44.04 -2.37 0.00 N	39.56 -1.67 0.00 N	38.59 -0.99 0.00 N	37.22 -0.84 0.00 N	40.84 -1.15 0.00 N	44.22 -0.40 0.00 N	37.49 -0.76 0.00 N	45.00 -0.36 0.00 N	49.01 -1.71 0.00 N	53.08 -2.83 0.00 N	56.57 -3.01 0.00 N	51.65 -3.18 0.00 N	62.53 -4.20 0.00 N	59.83 -4.09 0.00 N	58.18 -3.87 0.00 N	45.44 -3.40 0.00 N	45.95 -3.25 0.00 N	48.01 -3.68 0.00 N	45.46 -2.73 0.00 N	49.53 -3.97 0.00 N	48.85 -3.99 0.00 N	45.53 -2.92 0.00 N	41.47 -3.36 0.00 N	
OXBOW___ 24026	53.19 -2.23 0.00 N	43.90 -2.51 0.00 N	39.45 -1.77 0.00 N	38.50 -1.08 0.00 N	37.12 -0.94 0.00 N	40.70 -1.29 0.00 N	44.07 -0.54 0.00 N	37.34 -0.90 0.00 N	44.77 -0.59 0.00 N	48.67 -2.04 0.00 N	52.70 -3.21 0.00 N	56.11 -3.47 0.00 N	51.21 -3.62 0.00 N	62.00 -4.73 0.00 N	59.29 -4.63 0.00 N	57.64 -4.41 0.00 N	45.05 -3.79 0.00 N	45.53 -3.67 0.00 N	47.60 -4.08 0.00 N	45.13 -3.05 0.00 N	49.19 -4.31 0.00 N	48.53 -4.30 0.00 N	45.32 -3.13 0.00 N	41.30 -3.54 0.00 N	
OXY_CHEM_DSASP 323612	52.70 -2.71 0.00 N	43.54 -2.87 0.00 N	39.16 -2.06 0.00 N	38.21 -1.37 0.00 N	36.82 -1.23 0.00 N	40.34 -1.65 0.00 N	43.66 -0.95 0.00 N	36.95 -1.30 0.00 N	44.21 -1.15 0.00 N	47.95 -2.77 0.00 N	51.85 -4.07 0.00 N	55.11 -4.47 0.00 N	50.27 -4.56 0.00 N	60.83 -5.90 0.00 N	58.13 -5.79 0.00 N	56.53 -5.52 0.00 N	44.23 -4.61 0.00 N	44.71 -4.48 0.00 N	46.80 -4.89 0.00 N	44.45 -3.74 0.00 N	48.42 -5.07 0.00 N	47.83 -5.00 0.00 N	44.78 -3.66 0.00 N	40.87 -3.96 0.00 N	
PEEKSKILL___ 23653	57.92 2.51 0.00 N	48.34 1.93 0.00 N	42.88 1.65 0.00 N	41.31 1.73 0.00 N	39.81 1.75 0.00 N	44.01 2.03 0.00 N	47.12 2.51 0.00 N	41.06 2.81 0.00 N	49.05 3.69 0.00 N	55.06 4.35 0.00 N	60.62 4.71 0.00 N	65.31 5.74 0.00 N	60.42 5.60 0.00 N	73.46 6.73 0.00 N	70.69 6.76 0.00 N	72.55 6.69 -3.82 N	54.05 5.21 0.00 N	55.66 5.36 -1.10 N	58.46 5.51 -1.26 N	76.86 5.16 -23.51 N	78.81 5.54 -19.77 N	57.87 5.03 0.00 N	52.80 4.36 0.00 N	48.20 3.37 0.00 N	
PGE MADISON___WINDPWR 24146	58.39 2.97 0.00 N	48.24 1.83 0.00 N	42.64 1.42 0.00 N	41.08 1.50 0.00 N	39.46 1.40 0.00 N	43.74 1.76 0.00 N	47.13 2.51 0.00 N	40.62 2.38 0.00 N	49.11 3.76 0.00 N	55.18 4.46 0.00 N	60.77 4.85 0.00 N	65.37 5.80 0.00 N	60.15 5.32 0.00 N	73.37 6.64 0.00 N	70.37 6.45 0.00 N	68.37 6.33 0.00 N	53.77 4.93 0.00 N	54.25 5.06 0.00 N	56.55 4.87 0.00 N	52.48 4.29 0.00 N	57.57 4.08 0.00 N	57.01 4.17 0.00 N	51.18 2.73 0.00 N	46.70 1.87 0.00 N	
PIERCEFIELD___HYD	56.40	47.35	42.34	40.56	38.76	42.81	45.58	38.52	45.42	50.70	55.61	58.44	52.32	63.44	60.54	58.84	46.47	47.15	50.52	47.22	52.91	52.38	48.50	45.49	

23852	0.99 0.00 N	0.95 0.00 N	1.11 0.00 N	0.98 0.00 N	0.70 0.00 N	0.82 0.00 N	0.97 0.00 N	0.28 0.00 N	0.06 0.00 N	-0.01 0.00 N	-0.30 0.00 N	-1.13 0.00 N	-2.51 0.00 N	-3.29 0.00 N	-3.38 0.00 N	-3.21 0.00 N	-2.38 0.00 N	-2.05 0.00 N	-1.17 0.00 N	-0.97 0.00 N	-0.58 0.00 N	-0.46 0.00 N	0.06 0.00 N	0.66 0.00 N
PINELAWN_CC_1 323563	59.22 3.80 0.00 N	49.30 2.89 0.00 N	43.64 2.43 0.00 N	42.02 2.45 0.00 N	40.48 2.42 0.00 N	44.94 2.96 0.00 N	48.92 3.94 0.00 N	42.47 4.07 -0.15 N	118.15 4.89 -67.89 N	56.22 5.51 0.00 N	61.94 6.03 0.00 N	66.56 6.99 0.00 N	61.65 6.82 0.00 N	74.82 8.09 0.00 N	71.85 7.92 0.00 N	73.78 7.86 -3.88 N	54.95 6.11 0.00 N	56.56 6.24 -1.12 N	59.60 6.63 -1.28 N	132.21 6.18 -77.85 N	85.38 6.59 -25.29 N	63.70 6.25 -4.62 N	53.65 5.21 0.00 N	48.57 3.73 0.00 N
PJM_GEN_KEystone 24065	40.18 0.32 9.14 N	38.88 -0.15 5.55 N	37.38 -0.60 3.86 N	36.22 -3.35 0.00 N	34.86 -3.19 0.00 N	38.46 -3.53 0.00 N	41.67 -2.94 0.00 N	42.24 0.59 1.49 N	50.56 1.08 -6.16 N	49.81 0.90 -0.27 N	52.20 1.44 3.21 N	56.77 -2.81 0.00 N	51.34 -3.49 0.00 N	65.88 2.03 2.73 N	61.34 -2.58 0.00 N	61.42 -3.04 -2.41 N	46.15 -2.69 0.00 N	47.80 -2.09 -0.70 N	49.74 -2.74 -0.79 N	60.49 -2.51 -14.82 N	62.20 -3.75 -12.46 N	67.49 1.67 -10.00 N	44.47 -3.97 0.00 N	40.67 0.49 8.19 N
PJM_GEN_NEPTUNE_PROXY 323594	43.01 3.14 9.14 N	44.32 2.47 2.72 N	43.29 1.69 0.23 N	41.55 1.98 0.00 N	40.04 1.98 0.00 N	44.44 2.46 0.00 N	48.33 3.35 0.00 N	45.03 3.38 1.49 N	55.93 4.32 -8.29 N	53.50 4.77 -0.08 N	61.60 5.69 0.00 N	66.18 6.60 0.00 N	61.32 6.49 0.00 N	74.42 7.69 0.00 N	71.49 7.57 0.00 N	73.43 7.50 -3.88 N	54.69 5.85 0.00 N	56.31 5.99 -1.12 N	59.30 6.33 -1.28 N	131.91 5.88 -77.85 N	85.07 6.28 -25.29 N	76.36 6.14 -14.41 N	53.38 4.94 0.00 N	48.32 3.48 0.00 N
PJM_GEN_VFT_PROXY 323633	43.04 3.17 9.14 N	44.00 2.15 2.72 N	43.61 2.02 0.23 N	41.57 2.00 0.00 N	40.05 1.99 0.00 N	44.29 2.30 0.00 N	47.49 2.88 0.00 N	44.86 3.21 1.49 N	53.35 3.88 -6.16 N	53.20 4.47 -0.08 N	61.03 5.12 0.00 N	65.69 6.11 0.00 N	60.77 5.94 0.00 N	73.81 7.07 0.00 N	71.01 7.09 0.00 N	72.88 6.95 -3.88 N	54.26 5.42 0.00 N	55.98 5.66 -1.12 N	58.77 5.80 -1.28 N	77.46 5.36 -23.90 N	79.37 5.78 -20.10 N	75.94 5.72 -14.41 N	53.19 4.75 0.00 N	48.56 3.72 0.00 N
PLEASANTVLY___LBMP 24000	57.59 2.18 0.00 N	48.06 1.66 0.00 N	42.65 1.42 0.00 N	41.10 1.52 0.00 N	39.60 1.54 0.00 N	43.76 1.78 0.00 N	46.74 2.12 0.00 N	40.72 2.47 0.00 N	48.62 3.27 0.00 N	54.54 3.82 0.00 N	60.08 4.17 0.00 N	64.68 5.10 0.00 N	59.87 5.04 0.00 N	72.88 6.15 0.00 N	70.03 6.11 0.00 N	72.45 5.93 -4.48 N	53.46 4.62 0.00 N	55.19 4.70 -1.30 N	58.00 4.83 -1.48 N	80.21 4.45 -27.57 N	81.46 4.79 -23.18 N	57.15 4.31 0.00 N	52.13 3.69 0.00 N	47.65 2.81 0.00 N
POLETTI____ 23519	58.46 3.05 0.00 N	48.82 2.41 0.00 N	43.33 2.11 0.00 N	41.74 2.17 0.00 N	40.22 2.16 0.00 N	44.49 2.51 0.00 N	47.69 3.08 0.00 N	41.59 3.35 0.00 N	49.70 4.34 0.00 N	55.74 5.03 0.00 N	61.30 5.39 0.00 N	66.00 6.42 0.00 N	61.07 6.24 0.00 N	74.17 7.44 0.00 N	71.37 7.45 0.00 N	73.27 7.34 -3.88 N	54.56 5.71 0.00 N	56.19 5.87 -1.12 N	59.01 6.04 -1.28 N	77.71 5.62 -23.90 N	79.60 6.00 -20.10 N	58.36 5.52 0.00 N	53.29 4.85 0.00 N	48.67 3.84 0.00 N
PORT_JEFF_3 23555	58.27 2.85 0.00 N	48.61 2.20 0.00 N	43.21 2.00 0.01 N	41.72 2.15 0.00 N	40.22 2.16 0.00 N	44.69 2.71 0.00 N	48.67 3.68 -0.37 N	42.48 4.08 -0.14 N	118.30 5.05 -67.89 N	56.43 5.72 0.00 N	62.16 6.25 0.00 N	66.73 7.15 0.00 N	61.78 6.94 0.00 N	74.73 8.00 0.00 N	71.70 7.77 0.00 N	73.65 7.72 -3.88 N	54.92 6.07 0.00 N	56.57 6.25 -1.12 N	59.78 6.81 -1.28 N	132.41 6.37 -77.85 N	85.53 6.74 -25.29 N	63.90 6.44 -4.62 N	53.80 5.36 0.00 N	48.53 3.69 0.00 N
PORT_JEFF_4 23616	58.27 2.85 0.00 N	48.61 2.20 0.00 N	43.21 2.00 0.01 N	41.72 2.15 0.00 N	40.22 2.16 0.00 N	44.69 2.71 0.00 N	48.67 3.68 -0.37 N	42.48 4.08 -0.14 N	118.30 5.05 -67.89 N	56.43 5.72 0.00 N	62.16 6.25 0.00 N	66.73 7.15 0.00 N	61.78 6.94 0.00 N	74.73 8.00 0.00 N	71.70 7.77 0.00 N	73.65 7.72 -3.88 N	54.92 6.07 0.00 N	56.57 6.25 -1.12 N	59.78 6.81 -1.28 N	132.41 6.37 -77.85 N	85.53 6.74 -25.29 N	63.90 6.44 -4.62 N	53.80 5.36 0.00 N	48.53 3.69 0.00 N
PORT_JEFF_IC 23713	58.52 3.10 0.00 N	48.78 2.38 0.00 N	43.36 2.15 0.01 N	41.86 2.28 0.00 N	40.34 2.28 0.00 N	44.83 2.85 0.00 N	48.83 3.84 -0.37 N	42.60 4.21 -0.14 N	118.48 5.23 -67.89 N	56.65 5.94 0.00 N	62.39 6.48 0.00 N	66.96 7.38 0.00 N	61.97 7.14 0.00 N	74.93 8.20 0.00 N	71.90 7.98 0.00 N	73.86 7.93 -3.88 N	55.06 6.22 0.00 N	56.70 6.38 -1.12 N	59.91 6.94 -1.28 N	132.53 6.49 -77.85 N	85.67 6.88 -25.29 N	64.10 6.65 -4.62 N	53.97 5.52 0.00 N	48.66 3.83 0.00 N
PPL_PILGRIM_ST_GT1 24216	59.06 3.64 0.00 N	49.19 2.78 0.00 N	43.59 2.37 0.01 N	41.98 2.40 0.00 N	40.45 2.39 0.00 N	44.92 2.94 0.00 N	48.95 3.96 -0.37 N	42.65 4.25 -0.14 N	118.59 5.34 -67.89 N	56.80 6.09 0.00 N	62.28 6.37 0.00 N	66.70 7.12 0.00 N	61.82 7.00 0.00 N	74.96 8.23 0.00 N	71.93 8.00 0.00 N	73.90 7.97 -3.88 N	55.06 6.21 0.00 N	56.65 6.34 -1.12 N	59.93 6.96 -1.28 N	132.53 6.49 -77.85 N	85.75 6.96 -25.29 N	64.33 6.87 -4.62 N	54.18 5.73 0.00 N	48.89 4.06 0.00 N
PPL_PILGRIM_ST_GT2 24217	59.06 3.64 0.00 N	49.19 2.78 0.00 N	43.59 2.37 0.01 N	41.98 2.40 0.00 N	40.45 2.39 0.00 N	44.92 2.94 0.00 N	48.95 3.96 -0.37 N	42.65 4.25 -0.14 N	118.59 5.34 -67.89 N	56.80 6.09 0.00 N	62.28 6.37 0.00 N	66.70 7.12 0.00 N	61.82 7.00 0.00 N	74.96 8.23 0.00 N	71.93 8.00 0.00 N	73.90 7.97 -3.88 N	55.06 6.21 0.00 N	56.65 6.34 -1.12 N	59.93 6.96 -1.28 N	132.53 6.49 -77.85 N	85.75 6.96 -25.29 N	64.33 6.87 -4.62 N	54.18 5.73 0.00 N	48.89 4.06 0.00 N
PPL_SHRM_GT3 24213	57.93 2.52 0.00 N	48.28 1.87 0.00 N	42.81 1.60 0.01 N	41.25 1.67 0.00 N	39.76 1.70 0.00 N	44.31 2.33 0.00 N	48.35 3.36 -0.37 N	42.20 3.81 -0.14 N	117.93 4.68 -67.89 N	56.13 5.42 0.00 N	61.84 5.93 0.00 N	66.42 6.85 0.00 N	61.53 6.70 0.00 N	74.53 7.79 0.00 N	71.50 7.58 0.00 N	73.46 7.53 -3.88 N	54.73 5.88 0.00 N	56.37 6.05 -1.12 N	59.61 6.64 -1.28 N	132.28 6.25 -77.85 N	85.40 6.62 -25.29 N	63.67 6.21 -4.62 N	53.49 5.05 0.00 N	48.20 3.37 0.00 N
PPL_SHRM_GT4 24214	57.93 2.52 0.00 N	48.28 1.87 0.00 N	42.81 1.60 0.01 N	41.25 1.67 0.00 N	39.76 1.70 0.00 N	44.31 2.33 0.00 N	48.35 3.36 -0.37 N	42.20 3.81 -0.14 N	117.93 4.68 -67.89 N	56.13 5.42 0.00 N	61.84 5.93 0.00 N	66.42 6.85 0.00 N	61.53 6.70 0.00 N	74.53 7.79 0.00 N	71.50 7.58 0.00 N	73.46 7.53 -3.88 N	54.73 5.88 0.00 N	56.37 6.05 -1.12 N	59.61 6.64 -1.28 N	132.28 6.25 -77.85 N	85.40 6.62 -25.29 N	63.67 6.21 -4.62 N	53.49 5.05 0.00 N	48.20 3.37 0.00 N

PROJECT___ORANGE 1 24174	54.73 -0.69 0.00 N	45.59 -0.82 0.00 N	40.50 -0.72 0.00 N	38.99 -0.59 0.00 N	37.51 -0.55 0.00 N	41.41 -0.57 0.00 N	44.30 -0.31 0.00 N	37.97 -0.28 0.00 N	45.27 -0.08 0.00 N	51.19 0.47 0.00 N	56.69 0.79 0.00 N	60.31 0.74 0.00 N	55.08 0.25 0.00 N	67.13 0.39 0.00 N	64.43 0.51 0.00 N	63.51 1.46 0.00 N	49.07 0.22 0.00 N	49.43 0.23 0.00 N	51.72 0.04 0.00 N	48.18 -0.01 0.00 N	53.17 -0.33 0.00 N	52.29 -0.55 0.00 N	47.76 -0.69 0.00 N	44.08 -0.75 0.00 N
PROJECT___ORANGE 2 24166	54.73 -0.69 0.00 N	45.59 -0.82 0.00 N	40.50 -0.72 0.00 N	38.99 -0.59 0.00 N	37.51 -0.55 0.00 N	41.41 -0.57 0.00 N	44.30 -0.31 0.00 N	37.97 -0.28 0.00 N	45.27 -0.08 0.00 N	51.19 0.47 0.00 N	56.69 0.79 0.00 N	60.31 0.74 0.00 N	55.08 0.25 0.00 N	67.13 0.39 0.00 N	64.43 0.51 0.00 N	63.51 1.46 0.00 N	49.07 0.22 0.00 N	49.43 0.23 0.00 N	51.72 0.04 0.00 N	48.18 -0.01 0.00 N	53.17 -0.33 0.00 N	52.29 -0.55 0.00 N	47.76 -0.69 0.00 N	44.08 -0.75 0.00 N
PYRITES___HYD 24023	57.01 1.60 0.00 N	47.83 1.43 0.00 N	42.74 1.52 0.00 N	40.94 1.36 0.00 N	39.11 1.05 0.00 N	43.21 1.22 0.00 N	46.03 1.42 0.00 N	38.94 0.69 0.00 N	45.97 0.61 0.00 N	51.40 0.68 0.00 N	56.42 0.52 0.00 N	59.36 -0.21 0.00 N	53.23 -1.59 0.00 N	64.55 -2.18 0.00 N	61.59 -2.33 0.00 N	59.82 -2.22 0.00 N	47.23 -1.61 0.00 N	47.86 -1.33 0.00 N	51.20 -0.49 0.00 N	47.87 -0.32 0.00 N	53.60 0.11 0.00 N	53.06 0.22 0.00 N	49.06 0.62 0.00 N	45.92 1.09 0.00 N
RAMAPO___LBMP 323565	57.87 2.45 0.00 N	48.26 1.85 0.00 N	42.80 1.57 0.00 N	41.24 1.65 0.00 N	39.74 1.68 0.00 N	43.91 1.93 0.00 N	47.02 2.41 0.00 N	40.94 2.70 0.00 N	48.89 3.53 0.00 N	54.86 4.14 0.00 N	60.36 4.45 0.00 N	65.00 5.42 0.00 N	60.10 5.28 0.00 N	73.04 6.31 0.00 N	70.32 6.40 0.00 N	72.00 6.40 -3.55 N	53.83 4.98 0.00 N	55.37 5.15 -1.03 N	58.14 5.28 -1.17 N	75.03 4.97 -21.87 N	77.25 5.36 -18.39 N	57.70 4.86 0.00 N	52.66 4.22 0.00 N	48.08 3.24 0.00 N
RANKINE____ 23646	52.69 -2.73 0.00 N	43.39 -3.02 0.00 N	38.96 -2.27 0.00 N	38.03 -1.55 0.00 N	36.65 -1.41 0.00 N	40.18 -1.80 0.00 N	43.45 -1.17 0.00 N	36.86 -1.39 0.00 N	44.36 -1.00 0.00 N	48.40 -2.31 0.00 N	52.41 -3.50 0.00 N	55.93 -3.65 0.00 N	51.07 -3.76 0.00 N	61.83 -4.91 0.00 N	59.28 -4.64 0.00 N	57.79 -4.26 0.00 N	45.16 -3.68 0.00 N	45.74 -3.46 0.00 N	47.74 -3.94 0.00 N	45.07 -3.11 0.00 N	49.08 -4.41 0.00 N	48.39 -4.44 0.00 N	45.00 -3.44 0.00 N	40.96 -3.88 0.00 N
RAVENSWOOD_GT2_1 24244	58.43 3.01 0.00 N	48.80 2.39 0.00 N	43.31 2.09 0.00 N	41.72 2.14 0.00 N	40.21 2.15 0.00 N	44.46 2.47 0.00 N	47.67 3.06 0.00 N	41.55 3.31 0.00 N	49.62 4.26 0.00 N	55.61 4.90 0.00 N	61.17 5.26 0.00 N	65.86 6.28 0.00 N	60.93 6.10 0.00 N	74.01 7.28 0.00 N	71.21 7.29 0.00 N	73.08 7.15 -3.88 N	54.41 5.57 0.00 N	56.06 5.74 -1.12 N	58.88 5.91 -1.28 N	77.60 5.51 -23.90 N	79.48 5.88 -20.10 N	58.25 5.41 0.00 N	53.22 4.78 0.00 N	48.64 3.81 0.00 N
RAVENSWOOD_GT2_2 24245	58.43 3.01 0.00 N	48.80 2.39 0.00 N	43.31 2.09 0.00 N	41.72 2.14 0.00 N	40.21 2.15 0.00 N	44.46 2.47 0.00 N	47.67 3.06 0.00 N	41.55 3.31 0.00 N	49.62 4.26 0.00 N	55.61 4.90 0.00 N	61.17 5.26 0.00 N	65.86 6.28 0.00 N	60.93 6.10 0.00 N	74.01 7.28 0.00 N	71.21 7.29 0.00 N	73.08 7.15 -3.88 N	54.41 5.57 0.00 N	56.06 5.74 -1.12 N	58.88 5.91 -1.28 N	77.60 5.51 -23.90 N	79.48 5.88 -20.10 N	58.25 5.41 0.00 N	53.22 4.78 0.00 N	48.64 3.81 0.00 N
RAVENSWOOD_GT2_3 24246	58.48 3.06 0.00 N	48.83 2.43 0.00 N	43.34 2.12 0.00 N	41.75 2.18 0.00 N	40.24 2.18 0.00 N	44.50 2.52 0.00 N	47.71 3.09 0.00 N	41.59 3.35 0.00 N	49.67 4.32 0.00 N	55.68 4.96 0.00 N	61.23 5.32 0.00 N	65.91 6.34 0.00 N	60.99 6.17 0.00 N	74.08 7.35 0.00 N	71.28 7.36 0.00 N	73.16 7.23 -3.88 N	54.47 5.62 0.00 N	56.11 5.79 -1.12 N	58.93 5.96 -1.28 N	77.66 5.57 -23.90 N	79.53 5.94 -20.10 N	58.31 5.48 0.00 N	53.27 4.83 0.00 N	48.68 3.84 0.00 N
RAVENSWOOD_GT2_4 24247	58.48 3.06 0.00 N	48.83 2.43 0.00 N	43.34 2.12 0.00 N	41.75 2.18 0.00 N	40.24 2.18 0.00 N	44.50 2.52 0.00 N	47.71 3.09 0.00 N	41.59 3.35 0.00 N	49.67 4.32 0.00 N	55.68 4.96 0.00 N	61.23 5.32 0.00 N	65.91 6.34 0.00 N	60.99 6.17 0.00 N	74.08 7.35 0.00 N	71.28 7.36 0.00 N	73.16 7.23 -3.88 N	54.47 5.62 0.00 N	56.11 5.79 -1.12 N	58.93 5.96 -1.28 N	77.66 5.57 -23.90 N	79.53 5.94 -20.10 N	58.31 5.48 0.00 N	53.27 4.83 0.00 N	48.68 3.84 0.00 N
RAVENSWOOD_GT3_1 24248	58.43 3.01 0.00 N	48.80 2.39 0.00 N	43.32 2.09 0.00 N	41.72 2.15 0.00 N	40.21 2.15 0.00 N	44.46 2.48 0.00 N	47.68 3.06 0.00 N	41.56 3.31 0.00 N	49.63 4.27 0.00 N	55.62 4.91 0.00 N	61.18 5.27 0.00 N	65.84 6.26 0.00 N	60.78 5.95 0.00 N	74.01 7.28 0.00 N	71.21 7.29 0.00 N	73.10 7.17 -3.88 N	54.42 5.57 0.00 N	56.06 5.74 -1.12 N	58.88 5.91 -1.28 N	77.60 5.51 -23.90 N	79.48 5.88 -20.10 N	58.27 5.43 0.00 N	53.23 4.78 0.00 N	48.64 3.81 0.00 N
RAVENSWOOD_GT3_2 24249	58.43 3.01 0.00 N	48.80 2.39 0.00 N	43.32 2.09 0.00 N	41.72 2.15 0.00 N	40.21 2.15 0.00 N	44.46 2.48 0.00 N	47.68 3.06 0.00 N	41.56 3.31 0.00 N	49.63 4.27 0.00 N	55.62 4.91 0.00 N	61.18 5.27 0.00 N	65.84 6.26 0.00 N	60.78 5.95 0.00 N	74.01 7.28 0.00 N	71.21 7.29 0.00 N	73.10 7.17 -3.88 N	54.42 5.57 0.00 N	56.06 5.74 -1.12 N	58.88 5.91 -1.28 N	77.60 5.51 -23.90 N	79.48 5.88 -20.10 N	58.27 5.43 0.00 N	53.23 4.78 0.00 N	48.64 3.81 0.00 N
RAVENSWOOD_GT3_3 24250	58.53 3.12 0.00 N	48.88 2.47 0.00 N	43.38 2.15 0.00 N	41.79 2.21 0.00 N	40.27 2.21 0.00 N	44.54 2.56 0.00 N	47.75 3.14 0.00 N	41.63 3.38 0.00 N	49.72 4.36 0.00 N	55.74 5.03 0.00 N	61.29 5.38 0.00 N	65.98 6.40 0.00 N	61.06 6.23 0.00 N	74.17 7.44 0.00 N	71.35 7.43 0.00 N	73.22 7.30 -3.88 N	54.53 5.68 0.00 N	56.18 5.86 -1.12 N	58.99 6.02 -1.28 N	77.71 5.62 -23.90 N	79.59 6.00 -20.10 N	58.36 5.53 0.00 N	53.32 4.88 0.00 N	48.72 3.88 0.00 N
RAVENSWOOD_GT3_4 24251	58.53 3.12 0.00 N	48.88 2.47 0.00 N	43.38 2.15 0.00 N	41.79 2.21 0.00 N	40.27 2.21 0.00 N	44.54 2.56 0.00 N	47.75 3.14 0.00 N	41.63 3.38 0.00 N	49.72 4.36 0.00 N	55.74 5.03 0.00 N	61.29 5.38 0.00 N	65.98 6.40 0.00 N	61.06 6.23 0.00 N	74.17 7.44 0.00 N	71.35 7.43 0.00 N	73.22 7.30 -3.88 N	54.53 5.68 0.00 N	56.18 5.86 -1.12 N	58.99 6.02 -1.28 N	77.71 5.62 -23.90 N	79.59 6.00 -20.10 N	58.36 5.53 0.00 N	53.32 4.88 0.00 N	48.72 3.88 0.00 N
RAVENSWOOD_GT_1 23729	61.19 3.05 -2.73	49.83 2.50 -0.92	43.42 2.19 0.00	41.82 2.24 0.00	40.31 2.25 0.00	44.57 2.59 0.00	48.29 3.21 -0.46	43.82 3.49 -2.09	51.93 4.46 -2.12	60.00 5.01 -4.27	62.44 5.34 -1.19	65.58 6.31 0.30	61.42 6.14 -0.45	73.97 7.24 0.00	69.99 7.22 1.15	70.93 7.07 -1.81	50.23 5.54 4.16	60.65 5.71 -5.75	57.03 5.91 0.56	75.87 5.53 -22.15	123.83 5.90 -64.43	66.48 5.46 -8.18	59.79 4.82 -6.52	54.76 3.92 -6.01

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	58.75 3.02 -0.31 N	48.90 2.39 -0.11 N	43.31 2.08 0.00 N	41.72 2.14 0.00 N	40.21 2.15 0.00 N	44.46 2.47 0.00 N	47.72 3.05 -0.05 N	41.80 3.31 -0.24 N	49.86 4.26 -0.24 N	56.12 4.91 -0.49 N	61.32 5.27 -0.14 N	65.83 6.28 0.03 N	61.00 6.12 -0.05 N	74.02 7.29 0.00 N	71.09 7.30 0.13 N	72.86 7.17 -3.64 N	53.95 5.58 0.48 N	56.61 5.76 -1.66 N	58.67 5.91 -1.07 N	77.41 5.52 -23.70 N	84.60 5.89 -25.21 N	59.21 5.43 -0.94 N	53.99 4.79 -0.75 N	49.33 3.81 -0.69 N	
RAVENSWOOD_GT_11 24259	58.75 3.02 -0.31 N	48.90 2.39 -0.11 N	43.31 2.08 0.00 N	41.72 2.14 0.00 N	40.21 2.15 0.00 N	44.46 2.47 0.00 N	47.72 3.05 -0.05 N	41.80 3.31 -0.24 N	49.86 4.26 -0.24 N	56.12 4.91 -0.49 N	61.32 5.27 -0.14 N	65.83 6.28 0.03 N	61.00 6.12 -0.05 N	74.02 7.29 0.00 N	71.09 7.30 0.13 N	72.86 7.17 -3.64 N	53.95 5.58 0.48 N	56.61 5.76 -1.66 N	58.67 5.91 -1.07 N	77.41 5.52 -23.70 N	84.60 5.89 -25.21 N	59.21 5.43 -0.94 N	53.99 4.79 -0.75 N	49.33 3.81 -0.69 N	
RAVENSWOOD_GT_4 24252	60.53 3.03 -2.08 N	49.50 2.38 -0.70 N	43.30 2.07 0.00 N	41.71 2.13 0.00 N	40.19 2.13 0.00 N	44.45 2.47 0.00 N	48.00 3.03 -0.35 N	43.13 3.30 -1.58 N	51.21 4.23 -1.61 N	58.88 4.91 -3.25 N	62.09 5.28 -0.91 N	65.66 6.31 0.23 N	61.31 6.14 -0.35 N	74.06 7.33 0.00 N	70.35 7.31 0.88 N	71.55 7.20 -2.31 N	51.29 5.62 3.16 N	59.62 5.79 -4.64 N	57.51 5.94 0.12 N	76.29 5.53 -22.57 N	113.27 5.92 -53.86 N	64.52 5.45 -6.23 N	58.21 4.80 -4.97 N	53.21 3.81 -4.57 N	
RAVENSWOOD_GT_5 24254	60.53 3.03 -2.08 N	49.50 2.38 -0.70 N	43.30 2.07 0.00 N	41.71 2.13 0.00 N	40.19 2.13 0.00 N	44.45 2.47 0.00 N	48.00 3.03 -0.35 N	43.13 3.30 -1.58 N	51.21 4.23 -1.61 N	58.88 4.91 -3.25 N	62.09 5.28 -0.91 N	65.66 6.31 0.23 N	61.31 6.14 -0.35 N	74.06 7.33 0.00 N	70.35 7.31 0.88 N	71.55 7.20 -2.31 N	51.29 5.62 3.16 N	59.62 5.79 -4.64 N	57.51 5.94 0.12 N	76.29 5.53 -22.57 N	113.27 5.92 -53.86 N	64.52 5.45 -6.23 N	58.21 4.80 -4.97 N	53.21 3.81 -4.57 N	
RAVENSWOOD_GT_6 24253	60.53 3.03 -2.08 N	49.50 2.38 -0.70 N	43.30 2.07 0.00 N	41.71 2.13 0.00 N	40.19 2.13 0.00 N	44.45 2.47 0.00 N	48.00 3.03 -0.35 N	43.13 3.30 -1.58 N	51.21 4.23 -1.61 N	58.88 4.91 -3.25 N	62.09 5.28 -0.91 N	65.66 6.31 0.23 N	61.31 6.14 -0.35 N	74.06 7.33 0.00 N	70.35 7.31 0.88 N	71.55 7.20 -2.31 N	51.29 5.62 3.16 N	59.62 5.79 -4.64 N	57.51 5.94 0.12 N	76.29 5.53 -22.57 N	113.27 5.92 -53.86 N	64.52 5.45 -6.23 N	58.21 4.80 -4.97 N	53.21 3.81 -4.57 N	
RAVENSWOOD_GT_7 24255	60.53 3.03 -2.08 N	49.50 2.38 -0.70 N	43.30 2.07 0.00 N	41.71 2.13 0.00 N	40.19 2.13 0.00 N	44.45 2.47 0.00 N	48.00 3.03 -0.35 N	43.13 3.30 -1.58 N	51.21 4.23 -1.61 N	58.88 4.91 -3.25 N	62.09 5.28 -0.91 N	65.66 6.31 0.23 N	61.31 6.14 -0.35 N	74.06 7.33 0.00 N	70.35 7.31 0.88 N	71.55 7.20 -2.31 N	51.29 5.62 3.16 N	59.62 5.79 -4.64 N	57.51 5.94 0.12 N	76.29 5.53 -22.57 N	113.27 5.92 -53.86 N	64.52 5.45 -6.23 N	58.21 4.80 -4.97 N	53.21 3.81 -4.57 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.75 3.02 -0.31 N	48.90 2.39 -0.11 N	43.31 2.08 0.00 N	41.72 2.14 0.00 N	40.21 2.15 0.00 N	44.46 2.47 0.00 N	47.72 3.05 -0.05 N	41.80 3.31 -0.24 N	49.86 4.26 -0.24 N	56.12 4.91 -0.49 N	61.32 5.27 -0.14 N	65.83 6.28 0.03 N	61.00 6.12 -0.05 N	74.02 7.29 0.00 N	71.09 7.30 0.13 N	72.86 7.17 -3.64 N	53.95 5.58 0.48 N	56.61 5.76 -1.66 N	58.67 5.91 -1.07 N	77.41 5.52 -23.70 N	84.60 5.89 -25.21 N	59.21 5.43 -0.94 N	53.99 4.79 -0.75 N	49.33 3.81 -0.69 N	
RAVENSWOOD_GT_9 24257	58.75 3.02 -0.31 N	48.90 2.39 -0.11 N	43.31 2.08 0.00 N	41.72 2.14 0.00 N	40.21 2.15 0.00 N	44.46 2.47 0.00 N	47.72 3.05 -0.05 N	41.80 3.31 -0.24 N	49.86 4.26 -0.24 N	56.12 4.91 -0.49 N	61.32 5.27 -0.14 N	65.83 6.28 0.03 N	61.00 6.12 -0.05 N	74.02 7.29 0.00 N	71.09 7.30 0.13 N	72.86 7.17 -3.64 N	53.95 5.58 0.48 N	56.61 5.76 -1.66 N	58.67 5.91 -1.07 N	77.41 5.52 -23.70 N	84.60 5.89 -25.21 N	59.21 5.43 -0.94 N	53.99 4.79 -0.75 N	49.33 3.81 -0.69 N	
RAVENSWOOD___1 23533	58.43 3.01 0.00 N	48.90 2.49 0.00 N	43.41 2.18 0.00 N	41.80 2.22 0.00 N	40.29 2.23 0.00 N	44.56 2.58 0.00 N	48.38 3.20 -0.57 N	43.61 3.46 -1.90 N	49.78 4.42 0.00 N	55.68 4.96 0.00 N	61.21 5.30 0.00 N	65.84 6.26 0.00 N	60.93 6.10 0.00 N	73.93 7.20 0.00 N	71.11 7.19 0.00 N	72.97 7.04 -3.88 N	54.35 5.50 0.00 N	55.99 5.67 -1.12 N	58.84 5.87 -1.28 N	77.58 5.49 -23.90 N	79.46 5.87 -20.10 N	58.25 5.41 0.00 N	53.23 4.79 0.00 N	48.72 3.88 0.00 N	
RAVENSWOOD___2 23534	58.27 2.85 0.00 N	48.81 2.40 0.00 N	43.33 2.10 0.00 N	41.72 2.14 0.00 N	40.21 2.16 0.00 N	44.48 2.49 0.00 N	48.28 3.09 -0.58 N	43.47 3.32 -1.91 N	49.47 4.11 0.00 N	55.30 4.59 0.00 N	60.79 4.88 0.00 N	65.40 5.82 0.00 N	60.52 5.69 0.00 N	73.43 6.70 0.00 N	70.63 6.71 0.00 N	72.50 6.58 -3.88 N	53.99 5.15 0.00 N	55.61 5.29 -1.12 N	58.45 5.48 -1.28 N	77.22 5.13 -23.90 N	79.05 5.46 -20.10 N	57.86 5.03 0.00 N	52.89 4.45 0.00 N	48.46 3.62 0.00 N	
RAVENSWOOD___3 23535	58.43 3.02 0.00 N	48.80 2.40 0.00 N	43.32 2.09 0.00 N	41.72 2.15 0.00 N	40.21 2.15 0.00 N	44.47 2.48 0.00 N	47.68 3.07 0.00 N	41.56 3.31 0.00 N	49.63 4.27 0.00 N	55.62 4.91 0.00 N	61.18 5.27 0.00 N	65.86 6.28 0.00 N	60.93 6.11 0.00 N	74.01 7.28 0.00 N	71.21 7.29 0.00 N	73.10 7.17 -3.88 N	54.42 5.57 0.00 N	56.07 5.75 -1.12 N	58.88 5.91 -1.28 N	77.61 5.52 -23.90 N	79.48 5.89 -20.10 N	58.27 5.43 0.00 N	53.23 4.78 0.00 N	48.64 3.81 0.00 N	
RAVENSWOOD___4 23820	55.72 3.00 2.69 N	47.96 2.46 0.91 N	43.40 2.17 0.00 N	41.79 2.21 0.00 N	40.28 2.23 0.00 N	44.53 2.55 0.00 N	48.47 3.17 -0.69 N	43.41 3.44 -1.73 N	47.65 4.38 2.08 N	51.44 4.93 4.21 N	60.00 5.26 1.17 N	66.11 6.23 -0.30 N	60.45 6.07 0.45 N	73.88 7.15 0.00 N	72.20 7.15 -1.13 N	74.96 7.00 -5.92 N	58.41 5.48 -4.09 N	51.40 5.64 3.43 N	60.61 5.83 -3.10 N	79.27 5.45 -25.63 N	35.75 5.82 23.56 N	50.14 5.37 8.06 N	46.77 4.75 6.42 N	42.77 3.85 5.92 N	
RCPL_TRUST___DRP 24196	58.52 3.10 0.00 N	48.84 2.43 0.00 N	43.34 2.12 0.00 N	41.76 2.18 0.00 N	40.24 2.18 0.00 N	44.50 2.52 0.00 N	47.72 3.11 0.00 N	41.62 3.38 0.00 N	49.75 4.39 0.00 N	55.82 5.10 0.00 N	61.41 5.50 0.00 N	66.12 6.54 0.00 N	61.17 6.35 0.00 N	74.32 7.58 0.00 N	71.49 7.58 0.00 N	73.39 7.46 -3.88 N	54.65 5.81 0.00 N	56.28 5.96 -1.12 N	59.09 6.12 -1.28 N	77.79 5.70 -23.90 N	79.66 6.07 -20.10 N	58.41 5.57 0.00 N	53.32 4.88 0.00 N	48.68 3.84 0.00 N	
RENSSELAER___COGEN	55.50	46.40	41.31	39.93	38.28	42.18	44.74	38.88	46.37	52.10	57.51	61.78	57.33	70.02	67.03	64.78	51.01	51.27	53.90	50.05	55.49	54.33	49.40	45.27	

23796	0.09 0.00 N	-0.01 0.00 N	0.09 0.00 N	0.35 0.00 N	0.22 0.00 N	0.19 0.00 N	0.12 0.00 N	0.62 0.00 N	1.01 0.00 N	1.39 0.00 N	1.60 0.00 N	2.20 0.00 N	2.50 0.00 N	3.29 0.00 N	3.11 0.00 N	2.74 0.00 N	2.17 0.00 N	2.07 0.00 N	2.21 0.00 N	1.87 0.00 N	2.00 0.00 N	1.50 0.00 N	0.95 0.00 N	0.44 0.00 N
REVERE_CPPR_DRP 24186	56.86 1.45 0.00 N	47.34 0.94 0.00 N	42.02 0.79 0.00 N	40.40 0.82 0.00 N	38.86 0.80 0.00 N	42.97 0.99 0.00 N	45.96 1.35 0.00 N	39.53 1.28 0.00 N	47.27 1.91 0.00 N	53.10 2.39 0.00 N	58.53 2.62 0.00 N	62.62 3.04 0.00 N	57.59 2.76 0.00 N	70.21 3.48 0.00 N	67.36 3.44 0.00 N	65.60 3.56 0.00 N	51.35 2.51 0.00 N	51.76 2.57 0.00 N	54.21 2.52 0.00 N	50.41 2.23 0.00 N	55.76 2.26 0.00 N	54.73 1.89 0.00 N	49.75 1.31 0.00 N	45.76 0.93 0.00 N
RIVERBAY____ 323610	58.30 2.89 0.00 N	48.80 2.39 0.00 N	43.22 1.99 0.00 N	41.58 2.00 0.00 N	40.10 2.04 0.00 N	44.33 2.35 0.00 N	48.18 2.99 -0.57 N	43.48 3.32 -1.90 N	49.71 4.35 0.00 N	55.56 4.84 0.00 N	61.16 5.25 0.00 N	65.85 6.27 0.00 N	60.88 6.06 0.00 N	73.80 7.07 0.00 N	71.05 7.13 0.00 N	72.91 6.98 -3.88 N	54.35 5.50 0.00 N	55.91 5.59 -1.12 N	58.74 5.77 -1.28 N	77.40 5.30 -23.90 N	79.31 5.71 -20.10 N	58.14 5.30 0.00 N	53.11 4.67 0.00 N	48.58 3.74 0.00 N
ROCHESTER_9_IC 23652	55.08 -0.33 0.00 N	45.58 -0.83 0.00 N	40.66 -0.57 0.00 N	39.36 -0.22 0.00 N	37.88 -0.18 0.00 N	41.73 -0.26 0.00 N	45.08 0.47 0.00 N	38.53 0.28 0.00 N	46.20 0.84 0.00 N	51.12 0.41 0.00 N	56.00 0.09 0.00 N	60.06 0.48 0.00 N	55.26 0.43 0.00 N	67.29 0.56 0.00 N	64.50 0.58 0.00 N	62.54 0.49 0.00 N	48.74 -0.10 0.00 N	48.95 -0.25 0.00 N	50.98 -0.71 0.00 N	47.82 -0.37 0.00 N	52.45 -1.04 0.00 N	51.53 -1.31 0.00 N	47.39 -1.05 0.00 N	43.31 -1.52 0.00 N
ROSETON____1 23587	57.57 2.15 0.00 N	48.06 1.65 0.00 N	42.65 1.42 0.00 N	41.09 1.52 0.00 N	39.58 1.52 0.00 N	43.74 1.75 0.00 N	46.70 2.09 0.00 N	40.63 2.38 0.00 N	48.48 3.12 0.00 N	54.32 3.60 0.00 N	59.81 3.90 0.00 N	64.36 4.78 0.00 N	59.56 4.74 0.00 N	72.48 5.75 0.00 N	69.65 5.73 -3.19 N	70.81 5.58 0.00 N	53.19 4.35 0.00 N	54.57 4.45 -0.92 N	57.31 4.57 -1.05 N	72.05 4.23 -19.63 N	74.52 4.52 -16.51 N	56.96 4.12 0.00 N	52.03 3.59 0.00 N	47.59 2.76 0.00 N
ROSETON____2 23588	57.57 2.15 0.00 N	48.06 1.65 0.00 N	42.65 1.42 0.00 N	41.09 1.52 0.00 N	39.58 1.52 0.00 N	43.74 1.75 0.00 N	46.70 2.09 0.00 N	40.63 2.38 0.00 N	48.48 3.12 0.00 N	54.32 3.60 0.00 N	59.81 3.90 0.00 N	64.36 4.78 0.00 N	59.56 4.74 0.00 N	72.48 5.75 0.00 N	69.65 5.73 -3.19 N	70.81 5.58 0.00 N	53.19 4.35 0.00 N	54.57 4.45 -0.92 N	57.31 4.57 -1.05 N	72.05 4.23 -19.63 N	74.52 4.52 -16.51 N	56.96 4.12 0.00 N	52.03 3.59 0.00 N	47.59 2.76 0.00 N
RUSSELL____1 23602	55.72 0.31 0.00 N	45.97 -0.44 0.00 N	40.95 -0.28 0.00 N	39.59 0.01 0.00 N	38.09 0.03 0.00 N	42.01 0.03 0.00 N	45.43 0.82 0.00 N	38.86 0.61 0.00 N	46.60 1.24 0.00 N	51.78 1.07 0.00 N	56.92 1.01 0.00 N	61.13 1.56 0.00 N	56.36 1.53 0.00 N	68.76 2.03 0.00 N	66.04 2.12 0.00 N	63.93 1.88 0.00 N	49.64 0.80 0.00 N	49.58 0.38 0.00 N	51.47 -0.22 0.00 N	48.18 -0.01 0.00 N	52.79 -0.70 0.00 N	51.86 -0.98 0.00 N	47.61 -0.84 0.00 N	43.44 -1.39 0.00 N
RUSSELL____2 23532	55.72 0.31 0.00 N	45.97 -0.44 0.00 N	40.95 -0.28 0.00 N	39.59 0.01 0.00 N	38.09 0.03 0.00 N	42.01 0.03 0.00 N	45.43 0.82 0.00 N	38.86 0.61 0.00 N	46.60 1.24 0.00 N	51.78 1.07 0.00 N	56.92 1.01 0.00 N	61.13 1.56 0.00 N	56.36 1.53 0.00 N	68.76 2.03 0.00 N	66.04 2.12 0.00 N	63.93 1.88 0.00 N	49.64 0.80 0.00 N	49.58 0.38 0.00 N	51.47 -0.22 0.00 N	48.18 -0.01 0.00 N	52.79 -0.70 0.00 N	51.86 -0.98 0.00 N	47.61 -0.84 0.00 N	43.44 -1.39 0.00 N
RUSSELL____3 23549	55.24 -0.17 0.00 N	45.66 -0.75 0.00 N	40.70 -0.52 0.00 N	39.38 -0.19 0.00 N	37.91 -0.15 0.00 N	41.77 -0.21 0.00 N	45.13 0.52 0.00 N	38.58 0.33 0.00 N	46.22 0.87 0.00 N	51.17 0.45 0.00 N	56.10 0.19 0.00 N	60.15 0.57 0.00 N	55.36 0.54 0.00 N	67.45 0.72 0.00 N	64.70 0.77 0.00 N	62.76 0.71 0.00 N	48.88 0.03 0.00 N	49.02 -0.18 0.00 N	51.03 -0.65 0.00 N	47.85 -0.33 0.00 N	52.47 -1.02 0.00 N	51.55 -1.28 0.00 N	47.42 -1.02 0.00 N	43.33 -1.50 0.00 N
RUSSELL____4 23556	55.70 0.29 0.00 N	45.95 -0.46 0.00 N	40.94 -0.29 0.00 N	39.56 -0.02 0.00 N	38.08 0.02 0.00 N	41.99 0.01 0.00 N	45.41 0.79 0.00 N	38.84 0.59 0.00 N	46.57 1.21 0.00 N	51.75 1.04 0.00 N	56.89 0.98 0.00 N	61.11 1.53 0.00 N	56.33 1.51 0.00 N	68.73 1.99 0.00 N	66.00 2.08 0.00 N	63.88 1.84 0.00 N	49.61 0.77 0.00 N	49.55 0.35 0.00 N	51.45 -0.23 0.00 N	48.16 -0.03 0.00 N	52.77 -0.72 0.00 N	51.84 -0.99 0.00 N	47.58 -0.86 0.00 N	43.42 -1.41 0.00 N
RUSSELL____STATION 23914	55.24 -0.17 0.00 N	45.66 -0.75 0.00 N	40.70 -0.52 0.00 N	39.38 -0.19 0.00 N	37.91 -0.15 0.00 N	41.77 -0.21 0.00 N	45.13 0.52 0.00 N	38.58 0.33 0.00 N	46.22 0.87 0.00 N	51.17 0.45 0.00 N	56.10 0.19 0.00 N	60.15 0.57 0.00 N	55.36 0.54 0.00 N	67.45 0.72 0.00 N	64.70 0.77 0.00 N	62.76 0.71 0.00 N	48.88 0.03 0.00 N	49.02 -0.18 0.00 N	51.03 -0.65 0.00 N	47.85 -0.33 0.00 N	52.47 -1.02 0.00 N	51.55 -1.28 0.00 N	47.42 -1.02 0.00 N	43.33 -1.50 0.00 N
S SALMON____HYD 24043	55.72 0.31 0.00 N	46.40 -0.01 0.00 N	41.21 -0.01 0.00 N	39.65 0.07 0.00 N	38.14 0.09 0.00 N	42.16 0.17 0.00 N	45.11 0.49 0.00 N	38.70 0.45 0.00 N	46.14 0.79 0.00 N	51.73 1.02 0.00 N	57.03 1.12 0.00 N	60.64 1.06 0.00 N	55.71 0.88 0.00 N	67.87 1.14 0.00 N	65.06 1.13 0.00 N	63.26 1.22 0.00 N	49.57 0.73 0.00 N	49.99 0.80 0.00 N	52.66 0.98 0.00 N	49.02 0.83 0.00 N	54.21 0.72 0.00 N	53.31 0.47 0.00 N	48.63 0.18 0.00 N	44.86 0.03 0.00 N
SELKIRK____II 23799	55.21 -0.20 0.00 N	46.21 -0.20 0.00 N	41.13 -0.10 0.00 N	39.68 0.11 0.00 N	38.10 0.04 0.00 N	41.98 -0.01 0.00 N	44.53 -0.08 0.00 N	38.67 0.42 0.00 N	46.10 0.74 0.00 N	51.74 1.03 0.00 N	57.10 1.19 0.00 N	61.27 1.70 0.00 N	56.75 1.92 0.00 N	69.25 2.51 0.00 N	66.34 2.42 0.00 N	64.17 2.12 0.00 N	50.54 1.70 0.00 N	50.84 1.64 0.00 N	53.39 1.70 0.00 N	49.63 1.45 0.00 N	55.05 1.55 0.00 N	53.96 1.13 0.00 N	49.16 0.71 0.00 N	45.10 0.26 0.00 N
SELKIRK____I 23801	55.76 0.35 0.00 N	46.69 0.28 0.00 N	41.53 0.30 0.00 N	40.05 0.47 0.00 N	38.49 0.43 0.00 N	42.41 0.42 0.00 N	44.86 0.25 0.00 N	38.93 0.68 0.00 N	46.39 1.03 0.00 N	52.04 1.33 0.00 N	57.37 1.46 0.00 N	61.57 1.99 0.00 N	57.01 2.18 0.00 N	69.51 2.78 0.00 N	66.60 2.68 0.00 N	64.51 2.47 0.00 N	50.80 1.95 0.00 N	51.13 1.93 0.00 N	53.66 1.98 0.00 N	49.92 1.74 0.00 N	55.37 1.87 0.00 N	54.29 1.46 0.00 N	49.49 1.04 0.00 N	45.40 0.57 0.00 N

SENECA OSWGO___HYD 24041	54.46 -0.95 0.00 N	45.41 -1.00 0.00 N	40.35 -0.87 0.00 N	38.86 -0.71 0.00 N	37.35 -0.71 0.00 N	41.24 -0.75 0.00 N	44.10 -0.51 0.00 N	37.74 -0.50 0.00 N	44.92 -0.44 0.00 N	50.34 -0.37 0.00 N	55.49 -0.42 0.00 N	59.27 -0.30 0.00 N	54.51 -0.32 0.00 N	66.41 -0.32 0.00 N	63.79 -0.14 0.00 N	62.00 -0.04 0.00 N	48.62 -0.22 0.00 N	49.02 -0.18 0.00 N	51.28 -0.41 0.00 N	47.79 -0.40 0.00 N	52.86 -0.63 0.00 N	51.95 -0.88 0.00 N	47.51 -0.93 0.00 N	43.99 -0.84 0.00 N
SENECA___ENERGY 23797	54.32 -1.09 0.00 N	45.07 -1.34 0.00 N	40.10 -1.12 0.00 N	38.73 -0.85 0.00 N	37.26 -0.80 0.00 N	41.15 -0.84 0.00 N	44.25 -0.36 0.00 N	37.87 -0.38 0.00 N	45.34 -0.02 0.00 N	50.53 -0.18 0.00 N	55.58 -0.33 0.00 N	59.73 0.16 0.00 N	54.93 0.11 0.00 N	66.76 0.02 0.00 N	64.15 0.23 0.00 N	62.41 0.37 0.00 N	48.95 0.11 0.00 N	49.33 0.13 0.00 N	51.47 -0.22 0.00 N	48.06 -0.13 0.00 N	52.82 -0.67 0.00 N	51.86 -0.98 0.00 N	47.37 -1.08 0.00 N	43.44 -1.39 0.00 N
SHOEMAKER___GT 23640	58.01 2.60 0.00 N	48.38 1.97 0.00 N	42.92 1.70 0.00 N	41.33 1.75 0.00 N	39.80 1.74 0.00 N	43.96 1.98 0.00 N	46.95 2.34 0.00 N	40.79 2.54 0.00 N	48.71 3.35 0.00 N	54.60 3.89 0.00 N	60.14 4.23 0.00 N	64.67 5.09 0.00 N	59.78 4.96 0.00 N	72.74 6.01 0.00 N	69.89 5.97 0.00 N	70.92 5.87 -3.01 N	53.42 4.57 0.00 N	54.74 4.67 -0.87 N	57.47 4.79 -0.99 N	71.17 4.47 -18.51 N	73.86 4.80 -15.57 N	57.20 4.37 0.00 N	52.19 3.75 0.00 N	47.71 2.88 0.00 N
SHOREHAM_IC_1 23715	57.93 2.52 0.00 N	48.28 1.87 0.00 N	42.81 1.60 0.01 N	41.25 1.67 0.00 N	39.76 1.70 0.00 N	44.31 2.33 0.00 N	48.35 3.36 -0.37 N	42.20 3.81 -0.14 N	117.93 4.68 -67.89 N	56.13 5.42 0.00 N	61.84 5.93 0.00 N	66.42 6.85 0.00 N	61.53 6.70 0.00 N	74.53 7.79 0.00 N	71.50 7.58 0.00 N	73.46 7.53 -3.88 N	54.73 5.88 0.00 N	56.37 6.05 -1.12 N	59.61 6.64 -1.28 N	132.28 6.25 -77.85 N	85.40 6.62 -25.29 N	63.67 6.21 -4.62 N	53.49 5.05 0.00 N	48.20 3.37 0.00 N
SHOREHAM_IC_2 23716	57.93 2.52 0.00 N	48.28 1.87 0.00 N	42.81 1.60 0.01 N	41.25 1.67 0.00 N	39.76 1.70 0.00 N	44.31 2.33 0.00 N	48.35 3.36 -0.37 N	42.20 3.81 -0.14 N	117.93 4.68 -67.89 N	56.13 5.42 0.00 N	61.84 5.93 0.00 N	66.42 6.85 0.00 N	61.53 6.70 0.00 N	74.53 7.79 0.00 N	71.50 7.58 0.00 N	73.46 7.53 -3.88 N	54.73 5.88 0.00 N	56.37 6.05 -1.12 N	59.61 6.64 -1.28 N	132.28 6.25 -77.85 N	85.40 6.62 -25.29 N	63.67 6.21 -4.62 N	53.49 5.05 0.00 N	48.20 3.37 0.00 N
SISSONVILLE____ 23735	56.40 0.99 0.00 N	47.35 0.95 0.00 N	42.34 1.11 0.00 N	40.56 0.98 0.00 N	38.76 0.70 0.00 N	42.81 0.82 0.00 N	45.58 0.97 0.00 N	38.52 0.28 0.00 N	45.42 0.06 0.00 N	50.70 -0.01 0.00 N	55.61 -0.30 0.00 N	58.44 -1.13 0.00 N	52.32 -2.51 0.00 N	63.44 -3.29 0.00 N	60.54 -3.38 0.00 N	58.84 -3.21 0.00 N	46.47 -2.38 0.00 N	47.15 -2.05 0.00 N	50.52 -1.17 0.00 N	47.22 -0.97 0.00 N	52.91 -0.58 0.00 N	52.38 -0.46 0.00 N	48.50 0.06 0.00 N	45.49 0.66 0.00 N
SITHE_IND_GS1 24169	53.74 -1.67 0.00 N	44.87 -1.54 0.00 N	39.89 -1.34 0.00 N	38.37 -1.21 0.00 N	36.91 -1.14 0.00 N	40.73 -1.25 0.00 N	43.44 -1.18 0.00 N	37.18 -1.07 0.00 N	44.13 -1.23 0.00 N	49.28 -1.44 0.00 N	54.27 -1.64 0.00 N	58.00 -1.58 0.00 N	53.41 -1.42 0.00 N	65.01 -1.72 0.00 N	62.32 -1.60 0.00 N	60.48 -1.56 0.00 N	47.55 -1.30 0.00 N	47.87 -1.32 0.00 N	50.19 -1.50 0.00 N	46.81 -1.38 0.00 N	51.79 -1.71 0.00 N	51.02 -1.82 0.00 N	46.74 -1.70 0.00 N	43.36 -1.47 0.00 N
SITHE_IND_GS2 24170	53.74 -1.67 0.00 N	44.87 -1.54 0.00 N	39.89 -1.34 0.00 N	38.37 -1.21 0.00 N	36.91 -1.14 0.00 N	40.73 -1.25 0.00 N	43.44 -1.18 0.00 N	37.18 -1.07 0.00 N	44.13 -1.23 0.00 N	49.28 -1.44 0.00 N	54.27 -1.64 0.00 N	58.00 -1.58 0.00 N	53.41 -1.42 0.00 N	65.01 -1.72 0.00 N	62.32 -1.60 0.00 N	60.48 -1.56 0.00 N	47.55 -1.30 0.00 N	47.87 -1.32 0.00 N	50.19 -1.50 0.00 N	46.81 -1.38 0.00 N	51.79 -1.71 0.00 N	51.02 -1.82 0.00 N	46.74 -1.70 0.00 N	43.36 -1.47 0.00 N
SITHE_IND_GS3 24171	53.74 -1.67 0.00 N	44.87 -1.54 0.00 N	39.89 -1.34 0.00 N	38.37 -1.21 0.00 N	36.91 -1.14 0.00 N	40.73 -1.25 0.00 N	43.44 -1.18 0.00 N	37.18 -1.07 0.00 N	44.13 -1.23 0.00 N	49.28 -1.44 0.00 N	54.27 -1.64 0.00 N	58.00 -1.58 0.00 N	53.41 -1.42 0.00 N	65.01 -1.72 0.00 N	62.32 -1.60 0.00 N	60.48 -1.56 0.00 N	47.55 -1.30 0.00 N	47.87 -1.32 0.00 N	50.19 -1.50 0.00 N	46.81 -1.38 0.00 N	51.79 -1.71 0.00 N	51.02 -1.82 0.00 N	46.74 -1.70 0.00 N	43.36 -1.47 0.00 N
SITHE_IND_GS4 24172	53.74 -1.67 0.00 N	44.87 -1.54 0.00 N	39.89 -1.34 0.00 N	38.37 -1.21 0.00 N	36.91 -1.14 0.00 N	40.73 -1.25 0.00 N	43.44 -1.18 0.00 N	37.18 -1.07 0.00 N	44.13 -1.23 0.00 N	49.28 -1.44 0.00 N	54.27 -1.64 0.00 N	58.00 -1.58 0.00 N	53.41 -1.42 0.00 N	65.01 -1.72 0.00 N	62.32 -1.60 0.00 N	60.48 -1.56 0.00 N	47.55 -1.30 0.00 N	47.87 -1.32 0.00 N	50.19 -1.50 0.00 N	46.81 -1.38 0.00 N	51.79 -1.71 0.00 N	51.02 -1.82 0.00 N	46.74 -1.70 0.00 N	43.36 -1.47 0.00 N
SITHE___BATAVIA 24024	53.63 -1.78 0.00 N	44.25 -2.16 0.00 N	39.62 -1.61 0.00 N	38.52 -1.06 0.00 N	37.15 -0.91 0.00 N	40.85 -1.13 0.00 N	44.27 -0.34 0.00 N	37.63 -0.62 0.00 N	45.21 -0.15 0.00 N	49.56 -1.15 0.00 N	53.92 -1.99 0.00 N	57.57 -2.00 0.00 N	52.73 -2.10 0.00 N	63.96 -2.78 0.00 N	61.24 -2.68 0.00 N	59.48 -2.57 0.00 N	46.28 -2.56 0.00 N	46.62 -2.58 0.00 N	48.64 -3.05 0.00 N	45.92 -2.27 0.00 N	50.10 -3.39 0.00 N	49.34 -3.49 0.00 N	45.78 -2.67 0.00 N	41.77 -3.06 0.00 N
SITHE___INDEPEND 23800	53.74 -1.67 0.00 N	44.87 -1.54 0.00 N	39.89 -1.34 0.00 N	38.37 -1.21 0.00 N	36.91 -1.14 0.00 N	40.73 -1.25 0.00 N	43.44 -1.18 0.00 N	37.18 -1.07 0.00 N	44.13 -1.23 0.00 N	49.28 -1.44 0.00 N	54.27 -1.64 0.00 N	58.00 -1.58 0.00 N	53.41 -1.42 0.00 N	65.01 -1.72 0.00 N	62.32 -1.60 0.00 N	60.48 -1.56 0.00 N	47.55 -1.30 0.00 N	47.87 -1.32 0.00 N	50.19 -1.50 0.00 N	46.81 -1.38 0.00 N	51.79 -1.71 0.00 N	51.02 -1.82 0.00 N	46.74 -1.70 0.00 N	43.36 -1.47 0.00 N
SITHE___MASSENA 23902	56.22 0.81 0.00 N	47.25 0.84 0.00 N	42.11 0.88 0.00 N	40.31 0.73 0.00 N	38.56 0.50 0.00 N	42.56 0.57 0.00 N	45.16 0.55 0.00 N	38.14 -0.11 0.00 N	44.88 -0.48 0.00 N	50.08 -0.63 0.00 N	55.11 -0.80 0.00 N	58.08 -1.49 0.00 N	52.61 -2.22 0.00 N	63.81 -2.92 0.00 N	60.97 -2.96 0.00 N	59.27 -2.78 0.00 N	46.82 -2.02 0.00 N	47.26 -1.94 0.00 N	50.25 -1.44 0.00 N	47.01 -1.17 0.00 N	52.60 -0.90 0.00 N	52.33 -0.51 0.00 N	48.38 -0.06 0.00 N	45.20 0.37 0.00 N
SITHE___OGDNSBRG 24021	57.27 1.85 0.00 N	48.07 1.66 0.00 N	42.89 1.66 0.00 N	41.05 1.47 0.00 N	39.23 1.18 0.00 N	43.35 1.37 0.00 N	46.13 1.52 0.00 N	38.96 0.71 0.00 N	45.97 0.61 0.00 N	51.37 0.65 0.00 N	56.49 0.58 0.00 N	59.47 -0.10 0.00 N	53.61 -1.22 0.00 N	65.02 -1.71 0.00 N	62.06 -1.86 0.00 N	60.32 -1.73 0.00 N	47.66 -1.18 0.00 N	48.18 -1.02 0.00 N	51.36 -0.33 0.00 N	48.05 -0.13 0.00 N	53.79 0.29 0.00 N	53.43 0.59 0.00 N	49.33 0.88 0.00 N	46.07 1.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE___STERLING 23777	55.95 0.53 0.00 N	46.59 0.18 0.00 N	41.36 0.13 0.00 N	39.76 0.18 0.00 N	38.25 0.19 0.00 N	42.27 0.28 0.00 N	45.19 0.57 0.00 N	38.84 0.59 0.00 N	46.41 1.05 0.00 N	52.15 1.44 0.00 N	57.52 1.61 0.00 N	61.50 1.92 0.00 N	56.56 1.74 0.00 N	68.96 2.22 0.00 N	66.14 2.21 0.00 N	64.50 2.45 0.00 N	50.46 1.62 0.00 N	50.85 1.65 0.00 N	53.25 1.56 0.00 N	49.53 1.34 0.00 N	54.77 1.27 0.00 N	53.80 0.97 0.00 N	48.96 0.52 0.00 N	45.09 0.26 0.00 N	
SOUTH CAIRO___GT 23612	58.42 3.01 0.00 N	48.53 2.13 0.00 N	43.02 1.80 0.00 N	41.42 1.85 0.00 N	39.85 1.79 0.00 N	44.01 2.03 0.00 N	46.70 2.09 0.00 N	40.67 2.42 0.00 N	48.91 3.56 0.00 N	55.05 4.33 0.00 N	60.77 4.86 0.00 N	65.49 5.91 0.00 N	60.66 5.83 0.00 N	73.89 7.16 0.00 N	70.92 7.00 0.00 N	69.99 6.64 -1.31 N	53.95 5.11 0.00 N	54.68 5.10 -0.38 N	57.35 5.23 -0.43 N	61.06 4.81 -8.06 N	65.48 5.20 -6.78 N	57.47 4.63 0.00 N	52.20 3.76 0.00 N	47.60 2.76 0.00 N	
SOUTH HAMPTN___IC 23720	59.32 3.91 0.00 N	49.30 2.90 0.00 N	43.66 2.45 0.01 N	42.03 2.46 0.00 N	40.50 2.45 0.00 N	45.15 3.16 0.00 N	49.26 4.27 -0.37 N	43.01 4.62 -0.14 N	119.13 5.88 -67.89 N	57.67 6.96 0.00 N	63.52 7.61 0.00 N	68.28 8.70 0.00 N	63.25 8.41 0.00 N	76.65 9.92 0.00 N	73.51 9.59 0.00 N	75.38 9.45 -3.88 N	56.21 7.37 0.00 N	57.94 7.62 -1.12 N	61.30 8.32 -1.28 N	133.94 7.90 -77.85 N	87.22 8.43 -25.29 N	65.28 7.83 -4.62 N	54.83 6.39 0.00 N	49.41 4.58 0.00 N	
SOUTHOLD___IC 23719	64.62 9.21 0.00 N	53.45 7.04 0.00 N	47.34 6.12 0.01 N	45.64 6.06 0.00 N	44.01 5.96 0.00 N	49.09 7.11 0.00 N	53.68 8.69 -0.37 N	46.87 8.48 -0.14 N	124.22 10.97 -67.89 N	63.48 12.77 0.00 N	70.11 14.20 0.00 N	75.69 16.11 0.00 N	69.95 15.12 0.00 N	84.74 18.00 0.00 N	81.18 17.26 0.00 N	82.79 16.86 -3.88 N	61.91 13.07 0.00 N	63.73 13.41 -1.12 N	67.32 14.35 -1.28 N	139.65 13.61 -77.85 N	93.50 14.72 -25.29 N	71.11 13.65 -4.62 N	59.79 11.35 0.00 N	53.91 9.08 0.00 N	
ST LAWRENCE___ 23600	55.67 0.25 0.00 N	46.80 0.39 0.00 N	41.59 0.37 0.00 N	39.80 0.22 0.00 N	38.18 0.13 0.00 N	42.14 0.15 0.00 N	44.66 0.05 0.00 N	37.71 -0.54 0.00 N	44.33 -1.02 0.00 N	49.48 -1.24 0.00 N	54.47 -1.44 0.00 N	57.47 -2.11 0.00 N	52.39 -2.43 0.00 N	63.56 -3.17 0.00 N	60.73 -3.19 0.00 N	59.06 -2.98 0.00 N	46.65 -2.20 0.00 N	47.01 -2.19 0.00 N	49.71 -1.98 0.00 N	46.52 -1.67 0.00 N	52.04 -1.46 0.00 N	51.82 -1.01 0.00 N	47.91 -0.53 0.00 N	44.76 -0.08 0.00 N	
STATION 5_MISC_HYD 23604	56.12 0.71 0.00 N	46.09 -0.32 0.00 N	40.93 -0.30 0.00 N	39.42 -0.16 0.00 N	37.86 -0.19 0.00 N	41.77 -0.21 0.00 N	45.26 0.65 0.00 N	38.76 0.51 0.00 N	46.35 0.99 0.00 N	51.50 0.78 0.00 N	56.98 1.07 0.00 N	61.72 2.14 0.00 N	57.35 2.52 0.00 N	70.35 3.61 0.00 N	67.98 4.06 0.00 N	65.95 3.91 0.00 N	51.12 2.27 0.00 N	50.44 1.25 0.00 N	51.87 0.18 0.00 N	48.28 0.09 0.00 N	52.69 -0.80 0.00 N	51.75 -1.09 0.00 N	47.29 -1.15 0.00 N	42.91 -1.93 0.00 N	
STEEL___WIND 323596	52.71 -2.70 0.00 N	43.41 -3.00 0.00 N	38.96 -2.27 0.00 N	38.03 -1.55 0.00 N	36.66 -1.40 0.00 N	40.20 -1.79 0.00 N	43.46 -1.15 0.00 N	36.88 -1.37 0.00 N	44.39 -0.96 0.00 N	48.43 -2.29 0.00 N	52.44 -3.47 0.00 N	55.96 -3.61 0.00 N	51.09 -3.74 0.00 N	61.87 -4.86 0.00 N	59.30 -4.62 0.00 N	57.80 -4.24 0.00 N	45.18 -3.66 0.00 N	45.76 -3.43 0.00 N	47.76 -3.93 0.00 N	45.09 -3.10 0.00 N	49.09 -4.41 0.00 N	48.41 -4.43 0.00 N	45.00 -3.44 0.00 N	40.96 -3.87 0.00 N	
STONY___BROOK 24151	58.52 3.10 0.00 N	48.78 2.38 0.00 N	43.36 2.15 0.01 N	41.86 2.28 0.00 N	40.34 2.28 0.00 N	44.83 2.85 0.00 N	48.83 3.84 -0.37 N	42.60 4.21 -0.14 N	118.48 5.23 -67.89 N	56.65 5.94 0.00 N	62.39 6.48 0.00 N	66.96 7.38 0.00 N	61.97 7.14 0.00 N	74.93 8.20 0.00 N	71.90 7.98 0.00 N	73.86 7.93 -3.88 N	55.06 6.22 0.00 N	56.70 6.38 -1.12 N	59.91 6.94 -1.28 N	132.53 6.49 -77.85 N	85.67 6.88 -25.29 N	64.10 6.65 -4.62 N	53.97 5.52 0.00 N	48.66 3.83 0.00 N	
STURGEON_POOL_HYD 23609	59.74 4.33 0.00 N	49.85 3.44 0.00 N	44.26 3.03 0.00 N	42.65 3.07 0.00 N	41.08 3.02 0.00 N	45.46 3.47 0.00 N	48.59 3.98 0.00 N	42.24 4.00 0.00 N	50.50 5.14 0.00 N	56.40 5.69 0.00 N	61.84 5.93 0.00 N	66.44 6.86 0.00 N	61.53 6.70 0.00 N	74.97 8.24 0.00 N	71.87 7.95 0.00 N	72.10 8.08 -1.98 N	55.19 6.35 0.00 N	56.31 6.54 -0.57 N	59.09 6.75 -0.65 N	66.65 6.29 -12.16 N	70.46 6.74 -10.23 N	59.01 6.17 0.00 N	53.75 5.31 0.00 N	49.22 4.38 0.00 N	
SYRACUSE___ENERGY_ST1 323597	54.99 -0.43 0.00 N	45.81 -0.60 0.00 N	40.69 -0.53 0.00 N	39.17 -0.41 0.00 N	37.69 -0.37 0.00 N	41.62 -0.37 0.00 N	44.53 -0.08 0.00 N	38.16 -0.09 0.00 N	45.46 0.10 0.00 N	50.93 0.21 0.00 N	56.20 0.29 0.00 N	60.14 0.56 0.00 N	55.28 0.46 0.00 N	67.30 0.57 0.00 N	64.60 0.68 0.00 N	62.92 0.88 0.00 N	49.28 0.44 0.00 N	49.62 0.42 0.00 N	51.93 0.24 0.00 N	48.38 0.19 0.00 N	53.39 -0.10 0.00 N	52.51 -0.32 0.00 N	47.98 -0.47 0.00 N	44.28 -0.55 0.00 N	
SYRACUSE___ENERGY_ST2 323598	54.99 -0.43 0.00 N	45.81 -0.60 0.00 N	40.69 -0.53 0.00 N	39.17 -0.41 0.00 N	37.69 -0.37 0.00 N	41.62 -0.37 0.00 N	44.53 -0.08 0.00 N	38.16 -0.09 0.00 N	45.46 0.10 0.00 N	50.93 0.21 0.00 N	56.20 0.29 0.00 N	60.14 0.56 0.00 N	55.28 0.46 0.00 N	67.30 0.57 0.00 N	64.60 0.68 0.00 N	62.92 0.88 0.00 N	49.28 0.44 0.00 N	49.62 0.42 0.00 N	51.93 0.24 0.00 N	48.38 0.19 0.00 N	53.39 -0.10 0.00 N	52.51 -0.32 0.00 N	47.98 -0.47 0.00 N	44.28 -0.55 0.00 N	
SYRACUSE___POWER 24017	54.99 -0.43 0.00 N	45.81 -0.60 0.00 N	40.67 -0.55 0.00 N	39.13 -0.45 0.00 N	37.66 -0.40 0.00 N	41.58 -0.40 0.00 N	44.46 -0.15 0.00 N	38.14 -0.11 0.00 N	45.48 0.12 0.00 N	51.38 0.66 0.00 N	56.88 0.97 0.00 N	60.57 1.00 0.00 N	55.40 0.57 0.00 N	67.49 0.76 0.00 N	64.81 0.89 0.00 N	63.74 1.69 0.00 N	49.39 0.55 0.00 N	49.75 0.56 0.00 N	52.08 0.39 0.00 N	48.49 0.30 0.00 N	53.53 0.04 0.00 N	52.65 -0.19 0.00 N	48.04 -0.40 0.00 N	44.32 -0.51 0.00 N	
UNION___PROCESSING_DRP 323587	54.37 -1.05 0.00 N	45.01 -1.40 0.00 N	40.16 -1.06 0.00 N	38.87 -0.71 0.00 N	37.43 -0.63 0.00 N	41.20 -0.78 0.00 N	44.47 -0.15 0.00 N	37.97 -0.27 0.00 N	45.43 0.08 0.00 N	50.21 -0.50 0.00 N	55.00 -0.91 0.00 N	58.88 -0.70 0.00 N	54.13 -0.69 0.00 N	65.84 -0.89 0.00 N	63.11 -0.81 0.00 N	61.26 -0.78 0.00 N	47.82 -1.02 0.00 N	48.04 -1.16 0.00 N	50.11 -1.57 0.00 N	47.04 -1.15 0.00 N	51.61 -1.89 0.00 N	50.75 -2.09 0.00 N	46.74 -1.70 0.00 N	42.79 -2.05 0.00 N	
UPPER HUDSON___HYD	56.23	46.72	41.34	39.82	38.37	42.52	45.28	39.84	47.31	53.00	59.35	63.65	59.01	72.16	69.01	67.05	52.34	52.77	55.43	53.12	58.40	55.22	49.80	45.59	

24058	0.82 0.00 N	0.31 0.00 N	0.11 0.00 N	0.24 0.00 N	0.31 0.00 N	0.53 0.00 N	0.67 0.00 N	1.59 0.00 N	1.95 0.00 N	2.29 0.00 N	3.44 0.00 N	4.08 0.00 N	4.18 0.00 N	5.42 0.00 N	5.09 0.00 N	4.68 -0.33 N	3.50 0.00 N	3.48 -0.09 N	3.64 -0.11 N	2.93 -2.00 N	3.23 -1.68 N	2.39 0.00 N	1.35 0.00 N	0.76 0.00 N
UPPER RAQUET___HYD 24056	56.40 0.99 0.00 N	47.35 0.95 0.00 N	42.34 1.11 0.00 N	40.56 0.98 0.00 N	38.76 0.70 0.00 N	42.81 0.82 0.00 N	45.58 0.97 0.00 N	38.52 0.28 0.00 N	45.42 0.06 0.00 N	50.70 -0.01 0.00 N	55.61 -0.30 0.00 N	58.44 -1.13 0.00 N	52.32 -2.51 0.00 N	63.44 -3.29 0.00 N	60.54 -3.38 0.00 N	58.84 -3.21 0.00 N	46.47 -2.38 0.00 N	47.15 -2.05 0.00 N	50.52 -1.17 0.00 N	47.22 -0.97 0.00 N	52.91 -0.58 0.00 N	52.38 -0.46 0.00 N	48.50 0.06 0.00 N	45.49 0.66 0.00 N
VISCHER___FERRY HYD 24020	56.56 1.15 0.00 N	47.15 0.74 0.00 N	41.87 0.65 0.00 N	40.42 0.84 0.00 N	38.85 0.80 0.00 N	42.91 0.93 0.00 N	45.57 0.95 0.00 N	39.75 1.50 0.00 N	47.46 2.10 0.00 N	53.34 2.63 0.00 N	59.00 3.09 0.00 N	63.49 3.91 0.00 N	58.96 4.14 0.00 N	72.16 5.43 0.00 N	69.04 5.12 0.00 N	66.81 4.56 -0.20 N	52.35 3.51 0.00 N	52.61 3.35 -0.06 N	55.26 3.50 -0.07 N	52.40 2.96 -1.25 N	57.79 3.24 -1.05 N	55.41 2.57 0.00 N	50.20 1.76 0.00 N	45.95 1.11 0.00 N
WADING RIVER_IC_1 23522	57.94 2.52 0.00 N	48.30 1.89 0.00 N	42.84 1.63 0.01 N	41.27 1.69 0.00 N	39.78 1.72 0.00 N	44.38 2.39 0.00 N	48.40 3.42 -0.37 N	42.24 3.85 -0.14 N	118.00 4.75 -67.89 N	56.24 5.53 0.00 N	61.94 6.03 0.00 N	66.54 6.96 0.00 N	61.61 6.78 0.00 N	74.64 7.91 0.00 N	71.60 7.68 0.00 N	73.54 7.61 -3.88 N	54.80 5.96 0.00 N	56.42 6.10 -1.12 N	59.65 6.68 -1.28 N	132.33 6.30 -77.85 N	85.46 6.68 -25.29 N	63.72 6.27 -4.62 N	53.53 5.09 0.00 N	48.24 3.41 0.00 N
WADING RIVER_IC_2 23547	57.94 2.52 0.00 N	48.30 1.89 0.00 N	42.84 1.63 0.01 N	41.27 1.69 0.00 N	39.78 1.72 0.00 N	44.38 2.39 0.00 N	48.40 3.42 -0.37 N	42.24 3.85 -0.14 N	118.00 4.75 -67.89 N	56.24 5.53 0.00 N	61.94 6.03 0.00 N	66.54 6.96 0.00 N	61.61 6.78 0.00 N	74.64 7.91 0.00 N	71.60 7.68 0.00 N	73.54 7.61 -3.88 N	54.80 5.96 0.00 N	56.42 6.10 -1.12 N	59.65 6.68 -1.28 N	132.33 6.30 -77.85 N	85.46 6.68 -25.29 N	63.72 6.27 -4.62 N	53.53 5.09 0.00 N	48.24 3.41 0.00 N
WADING RIVER_IC_3 23601	57.94 2.52 0.00 N	48.30 1.89 0.00 N	42.84 1.63 0.01 N	41.27 1.69 0.00 N	39.78 1.72 0.00 N	44.38 2.39 0.00 N	48.40 3.42 -0.37 N	42.24 3.85 -0.14 N	118.00 4.75 -67.89 N	56.24 5.53 0.00 N	61.94 6.03 0.00 N	66.54 6.96 0.00 N	61.61 6.78 0.00 N	74.64 7.91 0.00 N	71.60 7.68 0.00 N	73.54 7.61 -3.88 N	54.80 5.96 0.00 N	56.42 6.10 -1.12 N	59.65 6.68 -1.28 N	132.33 6.30 -77.85 N	85.46 6.68 -25.29 N	63.72 6.27 -4.62 N	53.53 5.09 0.00 N	48.24 3.41 0.00 N
WALDEN___HYDRO 24148	58.00 2.59 0.00 N	48.40 1.99 0.00 N	42.96 1.73 0.00 N	41.35 1.77 0.00 N	39.84 1.78 0.00 N	44.04 2.05 0.00 N	47.07 2.46 0.00 N	41.02 2.77 0.00 N	48.95 3.60 0.00 N	54.82 4.11 0.00 N	60.38 4.47 0.00 N	64.94 5.36 0.00 N	60.07 5.24 0.00 N	73.04 6.31 0.00 N	70.17 6.25 0.00 N	71.09 6.18 -2.87 N	53.72 4.88 0.00 N	55.02 5.00 -0.83 N	57.79 5.15 -0.95 N	70.63 4.80 -17.64 N	73.48 5.15 -14.83 N	57.52 4.68 0.00 N	52.48 4.04 0.00 N	48.04 3.20 0.00 N
WARRENSBURG___ 23737	55.90 0.49 0.00 N	46.46 0.05 0.00 N	41.10 -0.13 0.00 N	39.58 0.00 0.00 N	38.14 0.08 0.00 N	42.25 0.27 0.00 N	44.98 0.36 0.00 N	39.59 1.35 0.00 N	46.99 1.63 0.00 N	52.65 1.93 0.00 N	58.96 3.05 0.00 N	63.20 3.63 0.00 N	58.60 3.77 0.00 N	71.64 4.91 0.00 N	68.52 4.60 0.00 N	66.58 4.22 -0.33 N	51.99 3.15 0.00 N	52.42 3.13 -0.09 N	55.07 3.28 -0.11 N	52.78 2.59 -2.00 N	58.03 2.86 -1.68 N	54.88 2.04 0.00 N	49.51 1.07 0.00 N	45.35 0.52 0.00 N
WATERSIDE___6 8 9 23538	55.72 3.00 2.69 N	47.96 2.46 0.91 N	43.40 2.17 0.00 N	41.79 2.21 0.00 N	40.28 2.23 0.00 N	44.53 2.55 0.00 N	48.47 3.17 -0.69 N	43.41 3.44 -1.73 N	47.65 4.38 2.08 N	51.44 4.93 4.21 N	60.00 5.26 1.17 N	66.11 6.23 -0.30 N	60.45 6.07 0.45 N	73.88 7.15 0.00 N	72.20 7.15 -1.13 N	74.96 7.00 -5.92 N	58.41 5.48 -4.09 N	51.40 5.64 3.43 N	60.61 5.83 -3.10 N	79.27 5.45 -25.63 N	35.75 5.82 23.56 N	50.14 5.37 8.06 N	46.77 4.75 6.42 N	42.77 3.85 5.92 N
WDELAWARE___HYD 323627	53.46 -1.95 0.00 N	44.53 -1.88 0.00 N	39.38 -1.85 0.00 N	37.77 -1.81 0.00 N	36.32 -1.74 0.00 N	40.14 -1.84 0.00 N	42.96 -1.66 0.00 N	37.61 -0.64 0.00 N	45.16 -0.20 0.00 N	51.02 0.30 0.00 N	56.39 0.48 0.00 N	60.65 1.07 0.00 N	56.24 1.42 0.00 N	68.57 1.84 0.00 N	65.88 1.96 0.00 N	66.21 2.03 -2.14 N	50.33 1.48 0.00 N	51.21 1.39 -0.62 N	53.69 1.30 -0.71 N	62.54 1.19 -13.16 N	65.73 1.17 -11.07 N	53.52 0.68 0.00 N	48.71 0.27 0.00 N	44.42 -0.42 0.00 N
WEST BABYLON___IC 23714	59.69 4.28 0.00 N	49.66 3.26 0.00 N	43.96 2.74 0.00 N	42.31 2.73 0.00 N	40.77 2.71 0.00 N	45.27 3.28 0.00 N	49.32 4.34 -0.37 N	42.91 4.51 -0.15 N	118.91 5.66 -67.89 N	57.17 6.46 0.00 N	62.93 7.02 0.00 N	67.61 8.03 0.00 N	62.63 7.80 0.00 N	76.00 9.27 0.00 N	72.98 9.06 0.00 N	74.88 8.95 -3.88 N	55.81 6.97 0.00 N	57.45 7.13 -1.12 N	60.58 7.61 -1.28 N	133.15 7.11 -77.85 N	86.41 7.63 -25.29 N	64.73 7.27 -4.62 N	54.55 6.10 0.00 N	49.26 4.42 0.00 N
WEST CANADA___HYD 24049	55.48 0.07 0.00 N	46.41 0.00 0.00 N	41.23 0.00 0.00 N	39.58 0.00 0.00 N	38.08 0.03 0.00 N	42.02 0.04 0.00 N	44.66 0.04 0.00 N	38.39 0.14 0.00 N	45.63 0.27 0.00 N	51.00 0.29 0.00 N	56.24 0.34 0.00 N	60.09 0.51 0.00 N	55.38 0.56 0.00 N	67.46 0.73 0.00 N	64.62 0.70 0.00 N	62.67 0.63 0.00 N	49.34 0.50 0.00 N	49.75 0.56 0.00 N	52.21 0.53 0.00 N	48.63 0.44 0.00 N	53.91 0.42 0.00 N	53.14 0.30 0.00 N	48.61 0.17 0.00 N	44.90 0.07 0.00 N
WESTERN_NY_WIND 24143	53.70 -1.71 0.00 N	44.31 -2.10 0.00 N	39.69 -1.54 0.00 N	38.60 -0.98 0.00 N	37.23 -0.84 0.00 N	40.92 -1.06 0.00 N	44.35 -0.26 0.00 N	37.68 -0.57 0.00 N	45.29 -0.07 0.00 N	49.62 -1.09 0.00 N	53.97 -1.94 0.00 N	57.61 -1.96 0.00 N	52.75 -2.07 0.00 N	63.98 -2.76 0.00 N	61.26 -2.66 0.00 N	59.50 -2.54 0.00 N	46.30 -2.55 0.00 N	46.66 -2.54 0.00 N	48.66 -3.03 0.00 N	45.96 -2.23 0.00 N	50.15 -3.35 0.00 N	49.38 -3.45 0.00 N	45.83 -2.61 0.00 N	41.80 -3.03 0.00 N
WESTOVER___LESR 323668	54.65 -0.77 0.00 N	45.33 -1.08 0.00 N	40.29 -0.94 0.00 N	38.94 -0.64 0.00 N	37.48 -0.58 0.00 N	41.33 -0.65 0.00 N	44.27 -0.34 0.00 N	38.07 -0.17 0.00 N	45.81 0.46 0.00 N	51.10 0.39 0.00 N	55.92 0.01 0.00 N	60.16 0.58 0.00 N	55.33 0.51 0.00 N	67.36 0.62 0.00 N	64.84 0.92 0.00 N	63.05 1.01 0.00 N	49.56 0.72 0.00 N	50.15 0.95 0.00 N	52.38 0.69 0.00 N	48.79 0.60 0.00 N	53.68 0.18 0.00 N	52.76 -0.07 0.00 N	48.06 -0.38 0.00 N	44.03 -0.81 0.00 N

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