

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/24/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	84.63 6.07 0.00 N	43.10 3.04 0.00 N	39.94 2.79 0.00 N	52.23 3.64 0.00 N	61.54 4.32 0.00 N	46.21 3.57 0.00 N	61.61 4.92 0.00 N	63.90 5.80 -0.19 N	60.23 5.59 -0.92 N	67.26 6.11 0.00 N	63.91 5.98 0.00 N	49.52 4.66 0.00 N	42.05 3.94 0.00 N	57.85 2.82 -27.36 N	50.16 3.03 -17.17 N	37.61 2.27 -13.44 N	46.94 3.97 -6.36 N	42.23 4.35 -0.09 N	52.90 3.89 -13.83 N	46.39 2.17 -23.39 N	27.02 1.02 -16.10 N	27.70 2.46 -0.48 N	42.53 3.64 0.00 N	53.75 4.10 0.00 N
74TH STREET_GT_1 24260	84.62 6.06 0.00 N	43.10 3.04 0.00 N	39.94 2.79 0.00 N	52.22 3.64 0.00 N	61.53 4.32 0.00 N	46.21 3.57 0.00 N	61.59 4.89 0.00 N	63.87 5.77 -0.19 N	60.21 5.57 -0.92 N	67.22 6.08 0.00 N	63.88 5.95 0.00 N	49.49 4.63 0.00 N	42.04 3.93 0.00 N	57.84 2.81 -27.37 N	50.15 3.02 -17.17 N	37.59 2.25 -13.44 N	46.89 3.92 -6.36 N	42.20 4.33 -0.09 N	52.88 3.88 -13.83 N	46.40 2.17 -23.39 N	27.02 1.02 -16.10 N	27.70 2.46 -0.48 N	42.53 3.65 0.00 N	53.73 4.09 0.00 N
74TH STREET_GT_2 24261	84.62 6.06 0.00 N	43.10 3.04 0.00 N	39.94 2.79 0.00 N	52.22 3.64 0.00 N	61.53 4.32 0.00 N	46.21 3.57 0.00 N	61.59 4.89 0.00 N	63.87 5.77 -0.19 N	60.21 5.57 -0.92 N	67.22 6.08 0.00 N	63.88 5.95 0.00 N	49.49 4.63 0.00 N	42.04 3.93 0.00 N	57.84 2.81 -27.37 N	50.15 3.02 -17.17 N	37.59 2.25 -13.44 N	46.89 3.92 -6.36 N	42.20 4.33 -0.09 N	52.88 3.88 -13.83 N	46.40 2.17 -23.39 N	27.02 1.02 -16.10 N	27.70 2.46 -0.48 N	42.53 3.65 0.00 N	53.73 4.09 0.00 N
ADK HUDSON___FALLS 24011	81.58 3.02 0.00 N	41.34 1.28 0.00 N	38.43 1.28 0.00 N	50.31 1.73 0.00 N	59.17 1.96 0.00 N	43.91 1.28 0.00 N	58.17 1.48 0.00 N	60.47 2.32 -0.24 N	57.23 2.31 -1.19 N	63.77 2.62 0.00 N	60.33 2.41 0.00 N	46.82 1.97 0.00 N	39.68 1.57 0.00 N	64.46 1.33 -35.47 N	53.68 1.47 -22.25 N	40.31 0.99 -17.42 N	46.56 1.70 -8.25 N	39.69 1.78 -0.11 N	54.88 1.75 -17.95 N	52.11 0.95 -30.33 N	31.19 0.42 -20.87 N	26.42 1.04 -0.62 N	40.57 1.69 0.00 N	51.54 1.89 0.00 N
ADK RESOURCE___RCVRY 23798	81.58 3.02 0.00 N	41.34 1.28 0.00 N	38.43 1.28 0.00 N	50.31 1.73 0.00 N	59.17 1.96 0.00 N	43.91 1.28 0.00 N	58.17 1.48 0.00 N	60.47 2.32 -0.24 N	57.23 2.31 -1.19 N	63.77 2.62 0.00 N	60.33 2.41 0.00 N	46.82 1.97 0.00 N	39.68 1.57 0.00 N	64.46 1.33 -35.47 N	53.68 1.47 -22.25 N	40.31 0.99 -17.42 N	46.56 1.70 -8.25 N	39.69 1.78 -0.11 N	54.88 1.75 -17.95 N	52.11 0.95 -30.33 N	31.19 0.42 -20.87 N	26.42 1.04 -0.62 N	40.57 1.69 0.00 N	51.54 1.89 0.00 N
ADK S GLENS___FALLS 24028	81.58 3.02 0.00 N	41.34 1.28 0.00 N	38.43 1.28 0.00 N	50.31 1.73 0.00 N	59.17 1.96 0.00 N	43.91 1.28 0.00 N	58.17 1.48 0.00 N	60.47 2.32 -0.24 N	57.23 2.31 -1.19 N	63.77 2.62 0.00 N	60.33 2.41 0.00 N	46.82 1.97 0.00 N	39.68 1.57 0.00 N	64.46 1.33 -35.47 N	53.68 1.47 -22.25 N	40.31 0.99 -17.42 N	46.56 1.70 -8.25 N	39.69 1.78 -0.11 N	54.88 1.75 -17.95 N	52.11 0.95 -30.33 N	31.19 0.42 -20.87 N	26.42 1.04 -0.62 N	40.57 1.69 0.00 N	51.54 1.89 0.00 N
ADK_NYS___DAM 23527	83.65 5.08 0.00 N	42.52 2.47 0.00 N	39.60 2.45 0.00 N	51.95 3.37 0.00 N	61.11 3.89 0.00 N	45.33 2.69 0.00 N	59.84 3.14 0.00 N	61.84 3.69 -0.24 N	58.29 3.40 -1.16 N	64.87 3.72 0.00 N	61.22 3.29 0.00 N	47.51 2.66 0.00 N	40.35 2.24 0.00 N	64.06 1.83 -34.57 N	53.67 2.03 -21.69 N	40.31 1.44 -16.98 N	47.02 2.38 -8.04 N	40.33 2.43 -0.11 N	55.05 2.38 -17.50 N	51.75 1.36 -29.56 N	30.87 0.63 -20.34 N	26.92 1.55 -0.60 N	41.48 2.60 0.00 N	52.87 3.23 0.00 N
AIR_PRODUCTS___DRP 24190	82.25 3.68 0.00 N	41.94 1.88 0.00 N	38.92 1.77 0.00 N	50.96 2.38 0.00 N	60.03 2.81 0.00 N	44.66 2.02 0.00 N	59.26 2.57 0.00 N	61.22 3.08 -0.24 N	57.82 2.94 -1.16 N	64.38 3.24 0.00 N	60.93 3.00 0.00 N	47.24 2.38 0.00 N	40.11 1.99 0.00 N	63.83 1.53 -34.64 N	53.36 1.67 -21.73 N	40.12 1.22 -17.01 N	46.75 2.09 -8.05 N	40.17 2.27 -0.11 N	54.80 2.08 -17.54 N	51.60 1.14 -29.62 N	30.82 0.53 -20.38 N	26.66 1.29 -0.60 N	40.90 2.02 0.00 N	52.11 2.47 0.00 N
ALBANY___1 23571	82.25 3.68 0.00 N	41.94 1.88 0.00 N	38.92 1.77 0.00 N	50.96 2.38 0.00 N	60.03 2.81 0.00 N	44.66 2.02 0.00 N	59.26 2.57 0.00 N	61.22 3.08 -0.24 N	57.82 2.94 -1.16 N	64.38 3.24 0.00 N	60.93 3.00 0.00 N	47.24 2.38 0.00 N	40.11 1.99 0.00 N	63.83 1.53 -34.64 N	53.36 1.67 -21.73 N	40.12 1.22 -17.01 N	46.75 2.09 -8.05 N	40.17 2.27 -0.11 N	54.80 2.08 -17.54 N	51.60 1.14 -29.62 N	30.82 0.53 -20.38 N	26.66 1.29 -0.60 N	40.90 2.02 0.00 N	52.11 2.47 0.00 N
ALBANY___2 23572	82.25 3.68 0.00 N	41.94 1.88 0.00 N	38.92 1.77 0.00 N	50.96 2.38 0.00 N	60.03 2.81 0.00 N	44.66 2.02 0.00 N	59.26 2.57 0.00 N	61.22 3.08 -0.24 N	57.82 2.94 -1.16 N	64.38 3.24 0.00 N	60.93 3.00 0.00 N	47.24 2.38 0.00 N	40.11 1.99 0.00 N	63.83 1.53 -34.64 N	53.36 1.67 -21.73 N	40.12 1.22 -17.01 N	46.75 2.09 -8.05 N	40.17 2.27 -0.11 N	54.80 2.08 -17.54 N	51.60 1.14 -29.62 N	30.82 0.53 -20.38 N	26.66 1.29 -0.60 N	40.90 2.02 0.00 N	52.11 2.47 0.00 N
ALBANY___3	82.25	41.94	38.92	50.96	60.03	44.66	59.26	61.22	57.82	64.38	60.93	47.24	40.11	63.83	53.36	40.12	46.75	40.17	54.80	51.60	30.82	26.66	40.90	52.11

23573	3.68 0.00 N	1.88 0.00 N	1.77 0.00 N	2.38 0.00 N	2.81 0.00 N	2.02 0.00 N	2.57 0.00 N	3.08 -0.24 N	2.94 -1.16 N	3.24 0.00 N	3.00 0.00 N	2.38 0.00 N	1.99 0.00 N	1.53 -34.64 N	1.67 -21.73 N	1.22 -17.01 N	2.09 -8.05 N	2.27 -0.11 N	2.08 -17.54 N	1.14 -29.62 N	0.53 -20.38 N	1.29 -0.60 N	2.02 0.00 N	2.47 0.00 N
ALBANY____4 23574	82.25 3.68 0.00 N	41.94 1.88 0.00 N	38.92 1.77 0.00 N	50.96 2.38 0.00 N	60.03 2.81 0.00 N	44.66 2.02 0.00 N	59.26 2.57 0.00 N	61.22 3.08 -0.24 N	57.82 2.94 -1.16 N	64.38 3.24 0.00 N	60.93 3.00 0.00 N	47.24 2.38 0.00 N	40.11 1.99 0.00 N	63.83 1.53 -34.64 N	53.36 1.67 -21.73 N	40.12 1.22 -17.01 N	46.75 2.09 -8.05 N	40.17 2.27 -0.11 N	54.80 2.08 -17.54 N	51.60 1.14 -29.62 N	30.82 0.53 -20.38 N	26.66 1.29 -0.60 N	40.90 2.02 0.00 N	52.11 2.47 0.00 N
ALBANY____LFGE 323615	82.88 4.32 0.00 N	42.24 2.18 0.00 N	39.18 2.03 0.00 N	51.32 2.74 0.00 N	60.46 3.24 0.00 N	44.99 2.35 0.00 N	59.72 3.03 0.00 N	61.73 3.58 -0.24 N	58.32 3.41 -1.19 N	64.95 3.81 0.00 N	61.47 3.54 0.00 N	47.65 2.79 0.00 N	40.44 2.33 0.00 N	64.74 1.78 -35.31 N	54.05 1.94 -22.15 N	40.64 1.40 -17.34 N	47.25 2.43 -8.21 N	40.52 2.62 -0.11 N	55.44 2.38 -17.88 N	52.34 1.32 -30.19 N	31.29 0.61 -20.78 N	26.87 1.48 -0.62 N	41.21 2.33 0.00 N	52.48 2.84 0.00 N
ALCOA_RYNLDS____DRP 24188	77.91 -0.66 0.00 N	39.64 -0.42 0.00 N	36.74 -0.41 0.00 N	48.01 -0.57 0.00 N	56.45 -0.76 0.00 N	42.12 -0.52 0.00 N	56.05 -0.65 0.00 N	56.85 -1.05 0.00 N	52.71 -1.01 0.00 N	60.16 -0.98 0.00 N	57.01 -0.92 0.00 N	44.21 -0.65 0.00 N	37.55 -0.56 0.00 N	27.21 -0.45 0.00 N	29.50 -0.46 0.00 N	21.52 -0.38 0.00 N	35.82 -0.78 0.00 N	36.76 -1.03 0.00 N	34.28 -0.90 0.00 N	20.34 -0.49 0.00 N	9.66 -0.24 0.00 N	24.21 -0.56 0.00 N	38.18 -0.71 0.00 N	48.96 -0.68 0.00 N
ALLEGHENY____COGEN 23514	79.89 1.33 0.00 N	40.68 0.62 0.00 N	37.74 0.60 0.00 N	49.27 0.69 0.00 N	58.15 0.94 0.00 N	43.58 0.94 0.00 N	58.36 1.66 0.00 N	59.51 1.57 -0.03 N	54.98 1.10 -0.16 N	62.40 1.25 0.00 N	59.10 1.17 0.00 N	45.51 0.65 0.00 N	38.77 0.65 0.00 N	32.83 0.51 -4.66 N	33.27 0.39 -2.92 N	24.53 0.34 -2.29 N	38.56 0.88 -1.08 N	39.38 1.57 -0.02 N	38.69 1.16 -2.35 N	25.33 0.52 -3.98 N	12.92 0.28 -2.74 N	25.51 0.66 -0.08 N	39.59 0.70 0.00 N	50.16 0.51 0.00 N
ALTONA_WT_PWR 323606	76.74 -1.83 0.00 N	38.91 -1.15 0.00 N	36.18 -0.97 0.00 N	47.24 -1.34 0.00 N	55.16 -2.05 0.00 N	41.05 -1.59 0.00 N	54.82 -1.87 0.00 N	55.95 -1.96 0.00 N	52.09 -1.63 0.00 N	59.35 -1.80 0.00 N	56.19 -1.73 0.00 N	43.67 -1.19 0.00 N	37.07 -1.04 0.00 N	27.00 -0.65 0.00 N	29.15 -0.81 0.00 N	21.25 -0.65 0.00 N	35.41 -1.19 0.00 N	36.36 -1.43 0.00 N	33.85 -1.33 0.00 N	19.93 -0.90 0.00 N	9.44 -0.46 0.00 N	23.62 -1.15 0.00 N	37.24 -1.64 0.00 N	47.65 -1.99 0.00 N
AMERICAN_REF_FUEL 24010	71.25 -7.31 0.00 N	36.32 -3.74 0.00 N	33.73 -3.42 0.00 N	44.10 -4.49 0.00 N	52.14 -5.07 0.00 N	38.96 -3.68 0.00 N	51.49 -5.20 0.00 N	51.10 -6.84 -0.03 N	46.24 -7.60 -0.12 N	52.96 -8.19 0.00 N	50.23 -7.69 0.00 N	38.65 -6.21 0.00 N	33.02 -5.09 0.00 N	27.53 -3.82 -3.69 N	28.12 -4.16 -2.31 N	20.64 -3.07 -1.81 N	32.01 -5.46 -0.86 N	33.11 -4.69 -0.01 N	32.68 -4.36 -1.87 N	21.34 -2.65 -3.16 N	10.94 -1.13 -2.17 N	21.93 -2.90 -0.06 N	34.42 -4.47 0.00 N	43.70 -5.94 0.00 N
ARTHUR_KILL_GT_1 23520	108.28 6.08 -23.63 N	43.14 3.08 0.00 N	39.95 2.80 0.00 N	52.20 3.62 0.00 N	61.49 4.28 0.00 N	46.21 3.57 0.00 N	61.62 4.93 0.00 N	63.95 5.86 -0.19 N	60.18 5.54 -0.92 N	67.07 5.92 -0.01 N	63.71 5.77 -0.01 N	49.40 4.54 0.00 N	41.97 3.85 -0.01 N	57.80 2.77 -27.37 N	50.10 2.97 -17.18 N	37.59 2.24 -13.45 N	46.84 3.87 -6.36 N	42.10 4.22 -0.09 N	52.77 3.75 -13.84 N	46.30 2.06 -23.40 N	26.98 0.98 -16.10 N	27.61 2.37 -0.48 N	42.42 3.53 0.00 N	53.62 3.97 0.00 N
ARTHUR_KILL_2 23512	108.28 6.08 -23.63 N	43.14 3.08 0.00 N	39.95 2.80 0.00 N	52.20 3.62 0.00 N	61.49 4.28 0.00 N	46.21 3.57 0.00 N	61.62 4.93 0.00 N	63.95 5.86 -0.19 N	60.18 5.54 -0.92 N	67.07 5.92 -0.01 N	63.71 5.77 -0.01 N	49.40 4.54 0.00 N	41.97 3.85 -0.01 N	57.80 2.77 -27.37 N	50.10 2.97 -17.18 N	37.59 2.24 -13.45 N	46.84 3.87 -6.36 N	42.10 4.22 -0.09 N	52.77 3.75 -13.84 N	46.30 2.06 -23.40 N	26.98 0.98 -16.10 N	27.61 2.37 -0.48 N	42.42 3.53 0.00 N	53.62 3.97 0.00 N
ARTHUR_KILL_3 23513	93.58 5.84 -9.18 N	42.97 2.91 0.00 N	39.81 2.66 0.00 N	52.03 3.45 0.00 N	61.32 4.10 0.00 N	46.06 3.42 0.00 N	61.40 4.71 0.00 N	63.69 5.60 -0.19 N	60.04 5.40 -0.92 N	67.00 5.85 0.00 N	63.68 5.75 0.00 N	49.32 4.47 0.00 N	41.90 3.79 0.00 N	57.74 2.71 -27.37 N	50.05 2.92 -17.17 N	37.53 2.19 -13.44 N	46.80 3.83 -6.36 N	42.07 4.19 -0.09 N	52.75 3.74 -13.84 N	46.34 2.11 -23.40 N	26.99 0.99 -16.10 N	27.64 2.40 -0.48 N	42.44 3.55 0.00 N	53.62 3.98 0.00 N
ASHOKAN____ 23654	85.54 6.98 0.00 N	43.51 3.45 0.00 N	40.30 3.15 0.00 N	52.68 4.09 0.00 N	62.10 4.89 0.00 N	46.44 3.80 0.00 N	61.87 5.18 0.00 N	64.08 5.97 -0.20 N	60.53 5.81 -1.00 N	67.72 6.57 0.00 N	64.27 6.34 0.00 N	49.78 4.93 0.00 N	42.30 4.19 0.00 N	60.42 3.03 -29.73 N	51.88 3.27 -18.65 N	38.93 2.43 -14.60 N	47.79 4.27 -6.91 N	42.41 4.52 -0.09 N	54.03 4.02 -14.82 N	48.53 2.35 -25.36 N	28.48 1.09 -17.49 N	27.90 2.62 -0.52 N	42.82 3.94 0.00 N	54.21 4.57 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	84.99 6.43 0.00 N	43.29 3.23 0.00 N	40.10 2.95 0.00 N	52.39 3.81 0.00 N	61.65 4.44 0.00 N	46.36 3.72 0.00 N	61.84 5.14 0.00 N	64.26 6.17 -0.19 N	60.52 5.87 -0.92 N	67.45 6.29 0.00 N	64.18 6.24 -0.01 N	49.63 4.77 0.00 N	42.13 4.01 -0.01 N	57.93 2.90 -27.37 N	50.23 3.10 -17.17 N	37.64 2.30 -13.44 N	46.93 3.96 -6.36 N	42.22 4.34 -0.09 N	52.88 3.87 -13.83 N	46.41 2.19 -23.39 N	27.05 1.04 -16.10 N	27.75 2.51 -0.48 N	42.67 3.79 0.00 N	53.90 4.26 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	85.03 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.27 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.05 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N
ASTORIA_GT2_1 24094	85.03 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.27 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.05 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N

ASTORIA_GT2_2 24095	85.03 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.27 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.05 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N
ASTORIA_GT2_3 24096	85.03 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.27 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.05 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N
ASTORIA_GT2_4 24097	85.03 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.27 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.05 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N
ASTORIA_GT3_1 24098	85.03 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.27 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.05 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N
ASTORIA_GT3_2 24099	85.03 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.27 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.05 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N
ASTORIA_GT3_3 24100	85.03 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.27 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.05 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N
ASTORIA_GT3_4 24101	85.03 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.27 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.05 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N
ASTORIA_GT4_1 24102	85.03 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.27 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.05 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N
ASTORIA_GT4_2 24103	85.03 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.27 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.05 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N
ASTORIA_GT4_3 24104	85.03 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.27 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.05 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N
ASTORIA_GT4_4 24105	85.03 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.27 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.05 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N
ASTORIA_GT_1 23523	85.03 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.27 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.05 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N
ASTORIA_GT_10 24110	84.73 6.17 0.00 N	43.21 3.15 0.00 N	40.04 2.89 0.00 N	52.32 3.74 0.00 N	61.63 4.42 0.00 N	46.30 3.66 0.00 N	61.71 5.02 0.00 N	63.99 5.90 -0.19 N	60.32 5.68 -0.92 N	67.29 6.13 0.00 N	64.06 6.13 -0.01 N	49.60 4.74 0.00 N	42.16 4.04 -0.01 N	57.90 2.87 -27.37 N	50.20 3.08 -17.17 N	37.65 2.31 -13.44 N	46.97 4.00 -6.36 N	42.24 4.00 -0.36 N	52.88 3.88 -13.83 N	46.40 2.17 -23.39 N	27.03 1.03 -16.10 N	27.71 2.46 -0.48 N	42.55 3.66 0.00 N	53.76 4.11 0.00 N
ASTORIA_GT_11 24225	84.73 6.17 0.00 N	43.21 3.15 0.00 N	40.04 2.89 0.00 N	52.32 3.74 0.00 N	61.63 4.42 0.00 N	46.30 3.66 0.00 N	61.71 5.02 0.00 N	63.99 5.90 -0.19 N	60.32 5.68 -0.92 N	67.29 6.13 0.00 N	64.06 6.13 -0.01 N	49.60 4.74 0.00 N	42.16 4.04 -0.01 N	57.90 2.87 -27.37 N	50.20 3.08 -17.17 N	37.65 2.31 -13.44 N	46.97 4.00 -6.36 N	42.24 4.00 -0.36 N	52.88 3.88 -13.83 N	46.40 2.17 -23.39 N	27.03 1.03 -16.10 N	27.71 2.46 -0.48 N	42.55 3.66 0.00 N	53.76 4.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	84.73 6.17 0.00 N	43.21 3.15 0.00 N	40.04 2.89 0.00 N	52.32 3.74 0.00 N	61.63 4.42 0.00 N	46.30 3.66 0.00 N	61.71 5.02 0.00 N	63.99 5.90 -0.19 N	60.32 5.68 -0.92 N	67.29 6.13 0.00 N	64.06 6.13 -0.01 N	49.60 4.74 0.00 N	42.16 4.04 -0.01 N	57.90 2.87 -27.37 N	50.20 3.08 -17.17 N	37.65 2.31 -13.44 N	46.97 4.00 -6.36 N	42.24 4.36 -0.09 N	52.88 3.88 -13.83 N	46.40 2.17 -23.39 N	27.03 1.03 -16.10 N	27.71 2.46 -0.48 N	42.55 3.66 0.00 N	53.76 4.11 0.00 N	
ASTORIA_GT_13 24227	84.73 6.17 0.00 N	43.21 3.15 0.00 N	40.04 2.89 0.00 N	52.32 3.74 0.00 N	61.63 4.42 0.00 N	46.30 3.66 0.00 N	61.71 5.02 0.00 N	63.99 5.90 -0.19 N	60.32 5.68 -0.92 N	67.29 6.13 0.00 N	64.06 6.13 -0.01 N	49.60 4.74 0.00 N	42.16 4.04 -0.01 N	57.90 2.87 -27.37 N	50.20 3.08 -17.17 N	37.65 2.31 -13.44 N	46.97 4.00 -6.36 N	42.24 4.36 -0.09 N	52.88 3.88 -13.83 N	46.40 2.17 -23.39 N	27.03 1.03 -16.10 N	27.71 2.46 -0.48 N	42.55 3.66 0.00 N	53.76 4.11 0.00 N	
ASTORIA_GT_5 24106	85.03 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.27 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.05 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N	
ASTORIA_GT_7 24107	85.03 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.27 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.05 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N	
ASTORIA_GT_8 24108	85.03 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.27 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.05 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N	
ASTORIA___2 24149	85.03 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.27 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.05 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N	
ASTORIA___3 23516	84.75 6.19 0.00 N	43.22 3.16 0.00 N	40.05 2.90 0.00 N	52.33 3.74 0.00 N	61.63 4.42 0.00 N	46.31 3.67 0.00 N	61.72 5.03 0.00 N	63.99 5.89 -0.19 N	60.33 5.69 -0.92 N	67.29 6.14 0.00 N	64.07 6.14 -0.01 N	49.61 4.75 0.00 N	42.16 4.04 -0.01 N	57.90 2.87 -27.37 N	50.20 3.08 -17.17 N	37.65 2.31 -13.44 N	46.97 4.00 -6.36 N	42.24 4.36 -0.09 N	52.89 3.89 -13.83 N	46.40 2.17 -23.39 N	27.03 1.03 -16.10 N	27.71 2.46 -0.48 N	42.55 3.67 0.00 N	53.76 4.11 0.00 N	
ASTORIA___4 23517	85.02 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.37 3.73 0.00 N	61.85 5.15 0.00 N	64.26 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.04 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N	
ASTORIA___5 23518	85.03 6.46 0.00 N	43.29 3.23 0.00 N	40.11 2.96 0.00 N	52.40 3.82 0.00 N	61.68 4.47 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.27 6.17 -0.19 N	60.53 5.89 -0.92 N	67.49 6.34 0.00 N	64.19 6.26 -0.01 N	49.65 4.79 0.00 N	42.15 4.03 -0.01 N	57.94 2.91 -27.37 N	50.24 3.11 -17.17 N	37.65 2.32 -13.44 N	46.96 3.99 -6.36 N	42.25 4.36 -0.09 N	52.89 3.89 -13.83 N	46.42 2.20 -23.39 N	27.05 1.05 -16.10 N	27.75 2.51 -0.48 N	42.69 3.81 0.00 N	53.92 4.27 0.00 N	
ATHENS_STG_1 23668	82.13 3.56 0.00 N	41.96 1.90 0.00 N	38.93 1.78 0.00 N	50.92 2.33 0.00 N	59.97 2.76 0.00 N	44.69 2.05 0.00 N	59.40 2.71 0.00 N	61.36 3.25 0.00 N	57.84 3.10 -1.02 N	64.51 3.37 0.00 N	61.16 3.23 0.00 N	47.39 2.54 0.00 N	40.26 2.14 0.00 N	59.44 1.58 -30.20 N	50.61 1.71 -18.95 N	38.01 1.27 -14.83 N	45.82 2.19 -7.02 N	40.30 2.41 -0.10 N	52.64 2.20 -15.27 N	47.88 1.23 -25.82 N	28.26 0.58 -17.77 N	26.70 1.41 -0.53 N	41.01 2.13 0.00 N	52.11 2.47 0.00 N	
ATHENS_STG_2 23670	82.13 3.56 0.00 N	41.96 1.90 0.00 N	38.93 1.78 0.00 N	50.92 2.33 0.00 N	59.97 2.76 0.00 N	44.69 2.05 0.00 N	59.40 2.71 0.00 N	61.36 3.25 0.00 N	57.84 3.10 -1.02 N	64.51 3.37 0.00 N	61.16 3.23 0.00 N	47.39 2.54 0.00 N	40.26 2.14 0.00 N	59.44 1.58 -30.20 N	50.61 1.71 -18.95 N	38.01 1.27 -14.83 N	45.82 2.19 -7.02 N	40.30 2.41 -0.10 N	52.64 2.20 -15.27 N	47.88 1.23 -25.82 N	28.26 0.58 -17.77 N	26.70 1.41 -0.53 N	41.01 2.13 0.00 N	52.11 2.47 0.00 N	
ATHENS_STG_3 23677	82.13 3.56 0.00 N	41.96 1.90 0.00 N	38.93 1.78 0.00 N	50.92 2.33 0.00 N	59.97 2.76 0.00 N	44.69 2.05 0.00 N	59.40 2.71 0.00 N	61.36 3.25 0.00 N	57.84 3.10 -1.02 N	64.51 3.37 0.00 N	61.16 3.23 0.00 N	47.39 2.54 0.00 N	40.26 2.14 0.00 N	59.44 1.58 -30.20 N	50.61 1.71 -18.95 N	38.01 1.27 -14.83 N	45.82 2.19 -7.02 N	40.30 2.41 -0.10 N	52.64 2.20 -15.27 N	47.88 1.23 -25.82 N	28.26 0.58 -17.77 N	26.70 1.41 -0.53 N	41.01 2.13 0.00 N	52.11 2.47 0.00 N	
BARRETT_IC_1 23704	90.19 5.20 -6.43 N	43.18 3.12 0.00 N	40.21 3.06 0.00 N	52.43 3.84 0.00 N	61.73 4.52 0.00 N	46.53 3.89 0.00 N	76.86 5.20 -14.97 N	114.17 6.03 -50.23 N	225.90 6.00 -166.18 N	137.70 6.19 -70.36 N	103.51 6.08 -39.51 N	230.86 5.05 -180.96 N	204.36 4.26 -161.98 N	108.79 2.96 -78.17 N	138.56 3.27 -105.33 N	305.54 2.48 -281.16 N	155.06 4.27 -114.18 N	184.94 4.67 -142.47 N	169.82 4.19 -130.45 N	148.89 2.35 -125.71 N	267.93 1.12 -256.90 N	146.63 2.74 -119.13 N	63.65 3.90 -20.86 N	61.95 4.43 -7.89 N	
BARRETT_IC_10	90.19	43.18	40.21	52.43	61.73	46.53	76.86	114.17	225.90	137.70	103.51	230.86	204.36	108.79	138.56	305.54	155.06	184.94	169.82	148.89	267.93	146.63	63.65	61.95	

23701		5.20 -6.43 N	3.12 0.00 N	3.06 0.00 N	3.84 0.00 N	4.52 0.00 N	3.89 0.00 N	5.20 -14.97 N	6.03 -50.23 N	6.00 -166.18 N	6.19 -70.36 N	6.08 -39.51 N	5.05 -180.96 N	4.26 -161.98 N	2.96 -78.17 N	3.27 -105.33 N	2.48 -281.16 N	4.27 -114.18 N	4.67 -142.47 N	4.19 -130.45 N	2.35 -125.71 N	1.12 -256.90 N	2.74 -119.13 N	3.90 -20.86 N	4.43 -7.89 N
BARRETT_IC_11 23702		90.19 5.20 -6.43 N	43.18 3.12 0.00 N	40.21 3.06 0.00 N	52.43 3.84 0.00 N	61.73 4.52 0.00 N	46.53 3.89 0.00 N	76.86 5.20 -14.97 N	114.17 6.03 -50.23 N	225.90 6.00 -166.18 N	137.70 6.19 -70.36 N	103.51 6.08 -39.51 N	230.86 5.05 -180.96 N	204.36 4.26 -161.98 N	108.79 2.96 -78.17 N	138.56 3.27 -105.33 N	305.54 2.48 -281.16 N	155.06 4.27 -114.18 N	184.94 4.67 -142.47 N	169.82 4.19 -130.45 N	148.89 2.35 -125.71 N	267.93 1.12 -256.90 N	146.63 2.74 -119.13 N	63.65 3.90 -20.86 N	61.95 4.43 -7.89 N
BARRETT_IC_12 23703		90.19 5.20 -6.43 N	43.18 3.12 0.00 N	40.21 3.06 0.00 N	52.43 3.84 0.00 N	61.73 4.52 0.00 N	46.53 3.89 0.00 N	76.86 5.20 -14.97 N	114.17 6.03 -50.23 N	225.90 6.00 -166.18 N	137.70 6.19 -70.36 N	103.51 6.08 -39.51 N	230.86 5.05 -180.96 N	204.36 4.26 -161.98 N	108.79 2.96 -78.17 N	138.56 3.27 -105.33 N	305.54 2.48 -281.16 N	155.06 4.27 -114.18 N	184.94 4.67 -142.47 N	169.82 4.19 -130.45 N	148.89 2.35 -125.71 N	267.93 1.12 -256.90 N	146.63 2.74 -119.13 N	63.65 3.90 -20.86 N	61.95 4.43 -7.89 N
BARRETT_IC_2 23705		90.19 5.20 -6.43 N	43.18 3.12 0.00 N	40.21 3.06 0.00 N	52.43 3.84 0.00 N	61.73 4.52 0.00 N	46.53 3.89 0.00 N	76.86 5.20 -14.97 N	114.17 6.03 -50.23 N	225.90 6.00 -166.18 N	137.70 6.19 -70.36 N	103.51 6.08 -39.51 N	230.86 5.05 -180.96 N	204.36 4.26 -161.98 N	108.79 2.96 -78.17 N	138.56 3.27 -105.33 N	305.54 2.48 -281.16 N	155.06 4.27 -114.18 N	184.94 4.67 -142.47 N	169.82 4.19 -130.45 N	148.89 2.35 -125.71 N	267.93 1.12 -256.90 N	146.63 2.74 -119.13 N	63.65 3.90 -20.86 N	61.95 4.43 -7.89 N
BARRETT_IC_3 23706		90.19 5.20 -6.43 N	43.18 3.12 0.00 N	40.21 3.06 0.00 N	52.43 3.84 0.00 N	61.73 4.52 0.00 N	46.53 3.89 0.00 N	76.86 5.20 -14.97 N	114.17 6.03 -50.23 N	225.90 6.00 -166.18 N	137.70 6.19 -70.36 N	103.51 6.08 -39.51 N	230.86 5.05 -180.96 N	204.36 4.26 -161.98 N	108.79 2.96 -78.17 N	138.56 3.27 -105.33 N	305.54 2.48 -281.16 N	155.06 4.27 -114.18 N	184.94 4.67 -142.47 N	169.82 4.19 -130.45 N	148.89 2.35 -125.71 N	267.93 1.12 -256.90 N	146.63 2.74 -119.13 N	63.65 3.90 -20.86 N	61.95 4.43 -7.89 N
BARRETT_IC_4 23707		90.19 5.20 -6.43 N	43.18 3.12 0.00 N	40.21 3.06 0.00 N	52.43 3.84 0.00 N	61.73 4.52 0.00 N	46.53 3.89 0.00 N	76.86 5.20 -14.97 N	114.17 6.03 -50.23 N	225.90 6.00 -166.18 N	137.70 6.19 -70.36 N	103.51 6.08 -39.51 N	230.86 5.05 -180.96 N	204.36 4.26 -161.98 N	108.79 2.96 -78.17 N	138.56 3.27 -105.33 N	305.54 2.48 -281.16 N	155.06 4.27 -114.18 N	184.94 4.67 -142.47 N	169.82 4.19 -130.45 N	148.89 2.35 -125.71 N	267.93 1.12 -256.90 N	146.63 2.74 -119.13 N	63.65 3.90 -20.86 N	61.95 4.43 -7.89 N
BARRETT_IC_5 23708		90.19 5.20 -6.43 N	43.18 3.12 0.00 N	40.21 3.06 0.00 N	52.43 3.84 0.00 N	61.73 4.52 0.00 N	46.53 3.89 0.00 N	76.86 5.20 -14.97 N	114.17 6.03 -50.23 N	225.90 6.00 -166.18 N	137.70 6.19 -70.36 N	103.51 6.08 -39.51 N	230.86 5.05 -180.96 N	204.36 4.26 -161.98 N	108.79 2.96 -78.17 N	138.56 3.27 -105.33 N	305.54 2.48 -281.16 N	155.06 4.27 -114.18 N	184.94 4.67 -142.47 N	169.82 4.19 -130.45 N	148.89 2.35 -125.71 N	267.93 1.12 -256.90 N	146.63 2.74 -119.13 N	63.65 3.90 -20.86 N	61.95 4.43 -7.89 N
BARRETT_IC_6 23709		90.19 5.20 -6.43 N	43.18 3.12 0.00 N	40.21 3.06 0.00 N	52.43 3.84 0.00 N	61.73 4.52 0.00 N	46.53 3.89 0.00 N	76.86 5.20 -14.97 N	114.17 6.03 -50.23 N	225.90 6.00 -166.18 N	137.70 6.19 -70.36 N	103.51 6.08 -39.51 N	230.86 5.05 -180.96 N	204.36 4.26 -161.98 N	108.79 2.96 -78.17 N	138.56 3.27 -105.33 N	305.54 2.48 -281.16 N	155.06 4.27 -114.18 N	184.94 4.67 -142.47 N	169.82 4.19 -130.45 N	148.89 2.35 -125.71 N	267.93 1.12 -256.90 N	146.63 2.74 -119.13 N	63.65 3.90 -20.86 N	61.95 4.43 -7.89 N
BARRETT_IC_7 23710		90.19 5.20 -6.43 N	43.18 3.12 0.00 N	40.21 3.06 0.00 N	52.43 3.84 0.00 N	61.73 4.52 0.00 N	46.53 3.89 0.00 N	76.86 5.20 -14.97 N	114.17 6.03 -50.23 N	225.90 6.00 -166.18 N	137.70 6.19 -70.36 N	103.51 6.08 -39.51 N	230.86 5.05 -180.96 N	204.36 4.26 -161.98 N	108.79 2.96 -78.17 N	138.56 3.27 -105.33 N	305.54 2.48 -281.16 N	155.06 4.27 -114.18 N	184.94 4.67 -142.47 N	169.82 4.19 -130.45 N	148.89 2.35 -125.71 N	267.93 1.12 -256.90 N	146.63 2.74 -119.13 N	63.65 3.90 -20.86 N	61.95 4.43 -7.89 N
BARRETT_IC_8 23711		90.19 5.20 -6.43 N	43.18 3.12 0.00 N	40.21 3.06 0.00 N	52.43 3.84 0.00 N	61.73 4.52 0.00 N	46.53 3.89 0.00 N	76.86 5.20 -14.97 N	114.17 6.03 -50.23 N	225.90 6.00 -166.18 N	137.70 6.19 -70.36 N	103.51 6.08 -39.51 N	230.86 5.05 -180.96 N	204.36 4.26 -161.98 N	108.79 2.96 -78.17 N	138.56 3.27 -105.33 N	305.54 2.48 -281.16 N	155.06 4.27 -114.18 N	184.94 4.67 -142.47 N	169.82 4.19 -130.45 N	148.89 2.35 -125.71 N	267.93 1.12 -256.90 N	146.63 2.74 -119.13 N	63.65 3.90 -20.86 N	61.95 4.43 -7.89 N
BARRETT_IC_9 23700		90.19 5.20 -6.43 N	43.18 3.12 0.00 N	40.21 3.06 0.00 N	52.43 3.84 0.00 N	61.73 4.52 0.00 N	46.53 3.89 0.00 N	76.86 5.20 -14.97 N	114.17 6.03 -50.23 N	225.90 6.00 -166.18 N	137.70 6.19 -70.36 N	103.51 6.08 -39.51 N	230.86 5.05 -180.96 N	204.36 4.26 -161.98 N	108.79 2.96 -78.17 N	138.56 3.27 -105.33 N	305.54 2.48 -281.16 N	155.06 4.27 -114.18 N	184.94 4.67 -142.47 N	169.82 4.19 -130.45 N	148.89 2.35 -125.71 N	267.93 1.12 -256.90 N	146.63 2.74 -119.13 N	63.65 3.90 -20.86 N	61.95 4.43 -7.89 N
BARRETT___1 23545		90.19 5.20 -6.43 N	43.18 3.12 0.00 N	40.21 3.06 0.00 N	52.43 3.84 0.00 N	61.73 4.52 0.00 N	46.53 3.89 0.00 N	76.86 5.20 -14.97 N	114.17 6.03 -50.23 N	225.90 6.00 -166.18 N	137.70 6.19 -70.36 N	103.51 6.08 -39.51 N	230.86 5.05 -180.96 N	204.36 4.26 -161.98 N	108.79 2.96 -78.17 N	138.56 3.27 -105.33 N	305.54 2.48 -281.16 N	155.06 4.27 -114.18 N	184.94 4.67 -142.47 N	169.82 4.19 -130.45 N	148.89 2.35 -125.71 N	267.93 1.12 -256.90 N	146.63 2.74 -119.13 N	63.65 3.90 -20.86 N	61.95 4.43 -7.89 N
BARRETT___2 23546		90.19 5.20 -6.43 N	43.18 3.12 0.00 N	40.21 3.06 0.00 N	52.43 3.84 0.00 N	61.73 4.52 0.00 N	46.53 3.89 0.00 N	76.86 5.20 -14.97 N	114.17 6.03 -50.23 N	225.90 6.00 -166.18 N	137.70 6.19 -70.36 N	103.51 6.08 -39.51 N	230.86 5.05 -180.96 N	204.36 4.26 -161.98 N	108.79 2.96 -78.17 N	138.56 3.27 -105.33 N	305.54 2.48 -281.16 N	155.06 4.27 -114.18 N	184.94 4.67 -142.47 N	169.82 4.19 -130.45 N	148.89 2.35 -125.71 N	267.93 1.12 -256.90 N	146.63 2.74 -119.13 N	63.65 3.90 -20.86 N	61.95 4.43 -7.89 N
BEAVER RIVER___HYD 24048		77.08 -1.49 0.00 N	39.14 -0.92 0.00 N	36.28 -0.87 0.00 N	47.45 -1.13 0.00 N	55.95 -1.27 0.00 N	41.73 -0.91 0.00 N	55.54 -1.16 0.00 N	56.68 -1.22 0.00 N	52.72 -1.00 0.00 N	60.18 -0.97 0.00 N	56.96 -0.97 0.00 N	44.19 -0.67 0.00 N	37.48 -0.63 0.00 N	27.15 -0.51 0.00 N	29.35 -0.60 0.00 N	21.44 -0.46 0.00 N	35.98 -0.62 0.00 N	37.19 -0.60 0.00 N	34.51 -0.67 0.00 N	20.36 -0.47 0.00 N	9.65 -0.24 0.00 N	24.15 -0.62 0.00 N	37.91 -0.97 0.00 N	48.25 -1.40 0.00 N

BEEBEE_GT_13 23619	78.94 0.38 0.00 N	40.04 -0.02 0.00 N	37.08 -0.06 0.00 N	48.45 -0.13 0.00 N	57.33 0.11 0.00 N	43.02 0.38 0.00 N	57.41 0.72 0.00 N	58.13 0.21 -0.02 N	53.61 -0.22 -0.10 N	61.30 0.15 0.00 N	58.14 0.21 0.00 N	44.78 -0.07 0.00 N	38.06 -0.05 0.00 N	30.52 -0.12 -2.98 N	31.59 -0.23 -1.87 N	23.19 -0.17 -1.46 N	37.22 -0.07 -0.69 N	38.49 0.68 -0.01 N	36.95 0.27 -1.50 N	23.33 -0.04 -2.54 N	11.66 0.01 -1.75 N	24.78 -0.04 -0.05 N	38.65 -0.23 0.00 N	48.96 -0.69 0.00 N
BETHLEHEM___GRP 23843	82.25 3.68 0.00 N	41.94 1.88 0.00 N	38.92 1.77 0.00 N	50.96 2.38 0.00 N	60.03 2.81 0.00 N	44.66 2.02 0.00 N	59.26 2.57 0.00 N	61.22 3.08 -0.24 N	57.82 2.94 -1.16 N	64.38 3.24 0.00 N	60.93 3.00 0.00 N	47.24 2.38 0.00 N	40.11 1.99 0.00 N	63.83 1.53 -34.64 N	53.36 1.67 -21.73 N	40.12 1.22 -17.01 N	46.75 2.09 -8.05 N	40.17 2.27 -0.11 N	54.80 2.08 -17.54 N	51.60 1.14 -29.62 N	30.82 0.53 -20.38 N	26.66 1.29 -0.60 N	40.90 2.02 0.00 N	52.11 2.47 0.00 N
BETHLEHEM___GS1 323560	82.25 3.68 0.00 N	41.94 1.88 0.00 N	38.92 1.77 0.00 N	50.96 2.38 0.00 N	60.03 2.81 0.00 N	44.66 2.02 0.00 N	59.26 2.57 0.00 N	61.22 3.08 -0.24 N	57.82 2.94 -1.16 N	64.38 3.24 0.00 N	60.93 3.00 0.00 N	47.24 2.38 0.00 N	40.11 1.99 0.00 N	63.83 1.53 -34.64 N	53.36 1.67 -21.73 N	40.12 1.22 -17.01 N	46.75 2.09 -8.05 N	40.17 2.27 -0.11 N	54.80 2.08 -17.54 N	51.60 1.14 -29.62 N	30.82 0.53 -20.38 N	26.66 1.29 -0.60 N	40.90 2.02 0.00 N	52.11 2.47 0.00 N
BETHLEHEM___GS2 323561	82.25 3.68 0.00 N	41.94 1.88 0.00 N	38.92 1.77 0.00 N	50.96 2.38 0.00 N	60.03 2.81 0.00 N	44.66 2.02 0.00 N	59.26 2.57 0.00 N	61.22 3.08 -0.24 N	57.82 2.94 -1.16 N	64.38 3.24 0.00 N	60.93 3.00 0.00 N	47.24 2.38 0.00 N	40.11 1.99 0.00 N	63.83 1.53 -34.64 N	53.36 1.67 -21.73 N	40.12 1.22 -17.01 N	46.75 2.09 -8.05 N	40.17 2.27 -0.11 N	54.80 2.08 -17.54 N	51.60 1.14 -29.62 N	30.82 0.53 -20.38 N	26.66 1.29 -0.60 N	40.90 2.02 0.00 N	52.11 2.47 0.00 N
BETHLEHEM___GS3 323562	82.25 3.68 0.00 N	41.94 1.88 0.00 N	38.92 1.77 0.00 N	50.96 2.38 0.00 N	60.03 2.81 0.00 N	44.66 2.02 0.00 N	59.26 2.57 0.00 N	61.22 3.08 -0.24 N	57.82 2.94 -1.16 N	64.38 3.24 0.00 N	60.93 3.00 0.00 N	47.24 2.38 0.00 N	40.11 1.99 0.00 N	63.83 1.53 -34.64 N	53.36 1.67 -21.73 N	40.12 1.22 -17.01 N	46.75 2.09 -8.05 N	40.17 2.27 -0.11 N	54.80 2.08 -17.54 N	51.60 1.14 -29.62 N	30.82 0.53 -20.38 N	26.66 1.29 -0.60 N	40.90 2.02 0.00 N	52.11 2.47 0.00 N
BETHLEHEM___STEEL 23779	72.18 -6.39 0.00 N	36.76 -3.30 0.00 N	34.11 -3.04 0.00 N	44.60 -3.99 0.00 N	52.70 -4.52 0.00 N	39.39 -3.25 0.00 N	52.23 -4.47 0.00 N	52.07 -5.86 -0.03 N	47.24 -6.62 -0.13 N	53.96 -7.19 0.00 N	51.16 -6.77 0.00 N	39.34 -5.52 0.00 N	33.62 -4.49 0.00 N	28.29 -3.35 -3.97 N	28.76 -3.68 -2.49 N	21.15 -2.70 -1.95 N	32.80 -4.73 -0.92 N	33.83 -3.97 -0.01 N	33.44 -3.75 -2.01 N	51.60 -2.91 -3.39 N	11.26 -0.98 -2.34 N	22.35 -2.49 -0.07 N	34.97 -3.91 0.00 N	44.37 -5.27 0.00 N
BETHPAGE_CC_5 323564	84.17 5.60 0.00 N	43.39 3.33 0.00 N	40.47 3.32 0.00 N	52.75 4.17 0.00 N	62.16 4.95 0.00 N	46.89 4.25 0.00 N	62.34 5.64 0.00 N	64.62 6.53 -0.19 N	61.74 6.51 -1.51 N	67.91 6.76 0.00 N	64.57 6.64 0.00 N	69.16 5.56 -18.74 N	68.20 4.76 -25.33 N	62.04 3.32 -31.07 N	62.95 3.63 -29.37 N	72.57 2.78 -47.89 N	65.23 4.78 -23.84 N	68.29 5.27 -25.23 N	67.33 4.71 -27.44 N	64.76 2.65 -41.27 N	61.63 1.26 -50.47 N	38.00 3.08 -10.15 N	43.16 4.27 0.00 N	54.46 4.81 0.00 N
BINGHAMTON___COGEN 23790	78.80 0.23 0.00 N	40.19 0.13 0.00 N	37.32 0.17 0.00 N	48.83 0.25 0.00 N	57.54 0.33 0.00 N	42.92 0.28 0.00 N	57.28 0.59 0.00 N	58.66 0.69 -0.06 N	54.46 0.44 -0.30 N	61.47 0.32 0.00 N	58.18 0.26 0.00 N	44.94 0.08 0.00 N	38.28 0.17 0.00 N	36.80 0.17 -8.97 N	35.67 0.08 -5.63 N	26.43 0.13 -4.40 N	39.08 0.39 -2.09 N	38.51 0.68 -0.03 N	40.16 0.45 -4.53 N	28.66 0.16 -7.67 N	15.26 0.08 -5.28 N	25.16 0.24 -0.16 N	39.08 0.19 0.00 N	49.73 0.08 0.00 N
BLACK RIVER___HYD 24047	77.20 -1.36 0.00 N	39.18 -0.88 0.00 N	36.31 -0.83 0.00 N	47.50 -1.09 0.00 N	56.08 -1.14 0.00 N	41.87 -0.77 0.00 N	55.83 -0.87 0.00 N	56.94 -0.97 -0.01 N	53.01 -0.74 -0.03 N	60.53 -0.62 0.00 N	57.27 -0.66 0.00 N	44.36 -0.50 0.00 N	37.59 -0.52 0.00 N	28.13 -0.46 -0.92 N	29.96 -0.58 -0.58 N	21.93 -0.42 -0.45 N	36.34 -0.48 -0.21 N	37.41 -0.39 0.00 N	35.12 -0.52 -0.47 N	21.19 -0.43 -0.79 N	10.21 -0.23 -0.54 N	24.20 -0.58 -0.02 N	37.89 -0.99 0.00 N	48.11 -1.53 0.00 N
BLISS_WT_PWR 323608	71.05 -7.51 0.00 N	36.13 -3.92 0.00 N	33.39 -3.75 0.00 N	44.16 -4.43 0.00 N	51.71 -5.50 0.00 N	38.82 -3.82 0.00 N	52.06 -4.64 0.00 N	52.49 -5.44 -0.03 N	47.75 -6.12 -0.14 N	54.20 -6.95 0.00 N	51.62 -6.30 0.00 N	39.55 -5.30 0.00 N	33.95 -4.17 0.00 N	29.02 -2.84 -4.20 N	28.88 -3.71 -2.63 N	21.33 -2.63 -2.06 N	33.32 -4.26 -0.98 N	34.54 -3.26 -0.01 N	34.38 -2.92 -2.12 N	22.33 -2.08 -3.59 N	11.33 -1.04 -2.47 N	22.21 -2.63 -0.07 N	34.75 -4.14 0.00 N	43.94 -5.71 0.00 N
BLUE_CIRC_CHEM_DRP 24182	81.99 3.43 0.00 N	41.84 1.78 0.00 N	38.79 1.64 0.00 N	50.77 2.18 0.00 N	59.80 2.59 0.00 N	44.51 1.87 0.00 N	59.10 2.41 0.00 N	60.99 2.85 -0.24 N	57.57 2.70 -1.15 N	64.09 2.94 0.00 N	60.69 2.77 0.00 N	47.03 2.17 0.00 N	39.94 1.83 0.00 N	63.29 1.36 -34.26 N	52.94 1.50 -21.49 N	39.83 1.10 -16.82 N	46.47 1.90 -7.97 N	40.00 2.10 -0.11 N	54.45 1.92 -17.35 N	51.18 1.05 -29.30 N	30.55 0.49 -20.16 N	26.57 1.20 -0.60 N	40.75 1.87 0.00 N	51.92 2.27 0.00 N
BOC_GAS_DRP 24189	81.50 2.94 0.00 N	41.59 1.53 0.00 N	38.56 1.41 0.00 N	50.47 1.89 0.00 N	59.46 2.24 0.00 N	44.20 1.57 0.00 N	58.67 1.97 0.00 N	60.56 2.42 -0.24 N	57.19 2.31 -1.16 N	63.64 2.49 0.00 N	60.28 2.35 0.00 N	46.71 1.85 0.00 N	39.67 1.56 0.00 N	63.45 1.19 -34.61 N	52.95 1.29 -21.71 N	39.85 0.96 -16.99 N	46.29 1.64 -8.05 N	39.72 1.81 -0.11 N	54.40 1.69 -17.53 N	51.35 0.92 -29.59 N	30.69 0.43 -20.36 N	26.41 1.04 -0.60 N	40.52 1.64 0.00 N	51.66 2.01 0.00 N
BORALEX_4TH_BRANCH 23824	83.65 5.08 0.00 N	42.52 2.47 0.00 N	39.60 2.45 0.00 N	51.95 3.37 0.00 N	61.11 3.89 0.00 N	45.33 2.69 0.00 N	59.84 3.14 0.00 N	61.84 3.69 -0.24 N	58.29 3.40 -1.16 N	64.87 3.72 0.00 N	61.22 3.29 0.00 N	47.51 2.66 0.00 N	40.35 2.24 0.00 N	64.06 1.83 -34.57 N	53.67 2.03 -21.69 N	40.31 1.44 -16.98 N	47.02 2.38 -8.04 N	40.33 2.43 -0.11 N	55.05 2.38 -17.50 N	51.75 1.36 -29.56 N	30.87 0.63 -20.34 N	26.92 1.55 -0.60 N	41.48 2.60 0.00 N	52.87 3.23 0.00 N
BOWLINE___1 23526	83.74 5.18 0.00 N	42.71 2.65 0.00 N	39.59 2.44 0.00 N	51.76 3.18 0.00 N	61.00 3.79 0.00 N	45.77 3.13 0.00 N	61.01 4.31 0.00 N	63.14 5.06 -0.18 N	59.41 4.80 -0.90 N	66.35 5.20 0.00 N	62.95 5.02 0.00 N	48.76 3.91 0.00 N	41.36 3.25 0.00 N	56.68 2.32 -26.70 N	49.20 2.49 -16.75 N	36.89 1.88 -13.11 N	46.12 3.30 -6.21 N	41.56 3.69 -0.08 N	51.98 3.31 -13.49 N	45.50 1.84 -22.83 N	26.48 0.87 -15.71 N	27.33 2.10 -0.47 N	41.99 3.10 0.00 N	53.13 3.49 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	N
BOWLINE___2 23595	83.74 5.18 0.00 N	42.71 2.65 0.00 N	39.59 2.44 0.00 N	51.75 3.17 0.00 N	61.00 3.79 0.00 N	45.77 3.13 0.00 N	61.00 4.31 0.00 N	63.14 5.05 -0.18 N	59.41 4.79 -0.90 N	66.34 5.19 0.00 N	62.95 5.02 0.00 N	48.76 3.90 0.00 N	41.35 3.24 0.00 N	56.69 2.32 -26.71 N	49.20 2.49 -16.75 N	36.89 1.88 -13.11 N	46.12 3.30 -6.21 N	41.56 3.69 -0.08 N	51.97 3.30 -13.49 N	45.50 1.84 -22.83 N	26.48 0.87 -15.71 N	27.33 2.09 -0.47 N	41.98 3.09 0.00 N	53.13 3.49 0.00 N		
BROOKHAVEN___DRP 24191	83.61 5.44 0.39 N	43.61 3.55 0.00 N	40.80 3.65 0.00 N	53.07 4.48 0.00 N	62.59 5.38 0.00 N	47.33 4.69 0.00 N	61.83 6.04 0.90 N	61.77 6.70 2.84 N	51.79 6.52 8.45 N	63.27 6.38 4.25 N	61.73 6.19 2.39 N	59.16 5.37 -8.93 N	59.88 4.70 -17.07 N	59.08 3.20 -28.22 N	58.31 3.58 -24.78 N	58.47 2.79 -33.79 N	59.74 4.77 -18.37 N	61.20 5.27 -18.14 N	61.05 4.66 -21.22 N	59.62 2.62 -36.17 N	49.15 1.26 -37.99 N	31.42 3.08 -3.57 N	41.83 4.20 1.26 N	54.04 4.88 0.48 N		
BROOKLYN_NAVY_YARD 23515	84.39 5.83 0.00 N	42.93 2.87 0.00 N	39.75 2.60 0.00 N	51.94 3.36 0.00 N	61.25 4.04 0.00 N	46.03 3.39 0.00 N	61.37 4.68 0.00 N	63.70 5.60 -0.19 N	60.12 5.48 -0.92 N	67.07 5.93 0.00 N	63.69 5.76 0.00 N	49.40 4.55 0.00 N	41.93 3.82 0.00 N	57.74 2.72 -27.37 N	50.07 2.94 -17.17 N	37.54 2.20 -13.44 N	46.83 3.86 -6.36 N	42.13 4.25 -0.09 N	52.79 3.78 -13.83 N	46.34 2.11 -23.39 N	26.99 0.99 -16.10 N	27.64 2.40 -0.48 N	42.47 3.59 0.00 N	53.67 4.02 0.00 N		
BROOKLYN___ARMY_DRP 323595	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N		
BROOME___LFGE 323600	78.80 0.23 0.00 N	40.19 0.13 0.00 N	37.32 0.17 0.00 N	48.83 0.25 0.00 N	57.54 0.33 0.00 N	42.92 0.28 0.00 N	57.28 0.59 0.00 N	58.66 0.69 -0.06 N	54.46 0.44 -0.30 N	61.47 0.32 0.00 N	58.18 0.26 0.00 N	44.94 0.08 0.00 N	38.28 0.17 0.00 N	36.80 0.17 -8.97 N	35.67 0.08 -5.63 N	26.43 0.13 -4.40 N	39.08 0.39 -2.09 N	38.51 0.68 -0.03 N	40.16 0.45 -4.53 N	28.66 0.16 -7.67 N	15.26 0.08 -5.28 N	25.16 0.24 -0.16 N	39.08 0.19 0.00 N	49.73 0.08 0.00 N		
BURROWS___LYONSDAL 23803	78.22 -0.34 0.00 N	39.78 -0.28 0.00 N	36.86 -0.28 0.00 N	48.21 -0.38 0.00 N	56.84 -0.38 0.00 N	42.38 -0.26 0.00 N	56.44 -0.26 0.00 N	57.74 -0.16 0.00 N	53.69 -0.03 0.00 N	61.25 0.11 0.00 N	58.00 0.07 0.00 N	44.95 0.09 0.00 N	38.15 0.04 0.00 N	27.66 0.00 0.00 N	29.92 -0.04 0.00 N	21.86 -0.03 0.00 N	36.87 0.26 0.00 N	38.17 0.38 0.00 N	35.42 0.24 0.00 N	20.91 0.07 0.00 N	9.92 0.01 0.00 N	24.79 0.03 0.00 N	38.86 -0.02 0.00 N	49.46 -0.19 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	84.46 5.79 -0.11 N	43.45 3.39 0.00 N	40.50 3.35 0.00 N	52.81 4.23 0.00 N	62.23 5.01 0.00 N	46.95 4.32 0.00 N	62.71 5.75 -0.26 N	65.62 6.64 -1.08 N	64.75 6.60 -4.42 N	69.27 6.87 -1.25 N	65.37 6.74 -0.70 N	72.08 5.61 -21.61 N	70.68 4.82 -27.75 N	62.93 3.37 -31.90 N	64.35 3.68 -30.71 N	76.74 2.82 -52.02 N	66.89 4.86 -25.42 N	70.46 5.36 -27.30 N	69.22 4.78 -29.26 N	66.29 2.69 -42.77 N	65.30 1.27 -54.13 N	39.96 3.11 -12.08 N	43.58 4.34 -0.35 N	54.67 4.88 -0.14 N		
CALPINE_BETH_PAGE_GT_4 323586	84.46 5.79 -0.11 N	43.45 3.39 0.00 N	40.50 3.35 0.00 N	52.81 4.23 0.00 N	62.23 5.01 0.00 N	46.95 4.32 0.00 N	62.71 5.75 -0.26 N	65.62 6.64 -1.08 N	64.75 6.60 -4.42 N	69.27 6.87 -1.25 N	65.37 6.74 -0.70 N	72.08 5.61 -21.61 N	70.68 4.82 -27.75 N	62.93 3.37 -31.90 N	64.35 3.68 -30.71 N	76.74 2.82 -52.02 N	66.89 4.86 -25.42 N	70.46 5.36 -27.30 N	69.22 4.78 -29.26 N	66.29 2.69 -42.77 N	65.30 1.27 -54.13 N	39.96 3.11 -12.08 N	43.58 4.34 -0.35 N	54.67 4.88 -0.14 N		
CALPINE_BP_GT1 23823	84.46 5.79 -0.11 N	43.45 3.39 0.00 N	40.50 3.35 0.00 N	52.81 4.23 0.00 N	62.23 5.01 0.00 N	46.95 4.32 0.00 N	62.71 5.75 -0.26 N	65.62 6.64 -1.08 N	64.75 6.60 -4.42 N	69.27 6.87 -1.25 N	65.37 6.74 -0.70 N	72.08 5.61 -21.61 N	70.68 4.82 -27.75 N	62.93 3.37 -31.90 N	64.35 3.68 -30.71 N	76.74 2.82 -52.02 N	66.89 4.86 -25.42 N	70.46 5.36 -27.30 N	69.22 4.78 -29.26 N	66.29 2.69 -42.77 N	65.30 1.27 -54.13 N	39.96 3.11 -12.08 N	43.58 4.34 -0.35 N	54.67 4.88 -0.14 N		
CALSPAN___DRP 24200	72.18 -6.39 0.00 N	36.76 -3.30 0.00 N	34.11 -3.04 0.00 N	44.60 -3.99 0.00 N	52.70 -4.52 0.00 N	39.39 -3.25 0.00 N	52.23 -4.47 0.00 N	52.07 -5.86 -0.03 N	47.24 -6.62 -0.13 N	53.96 -7.19 0.00 N	51.16 -6.77 0.00 N	39.34 -5.52 0.00 N	33.62 -4.49 0.00 N	28.29 -3.35 -3.97 N	28.76 -3.68 -2.49 N	21.15 -2.70 -1.95 N	32.80 -4.73 -0.92 N	33.83 -3.97 -0.01 N	33.44 -3.75 -2.01 N	21.91 -2.31 -3.39 N	11.26 -0.98 -2.34 N	22.35 -2.49 -0.07 N	34.97 -3.91 0.00 N	44.37 -5.27 0.00 N		
CANDIGU_WT_PWR 323617	80.16 1.59 0.00 N	40.81 0.75 0.00 N	38.01 0.86 0.00 N	49.72 1.14 0.00 N	58.54 1.33 0.00 N	43.79 1.15 0.00 N	58.77 2.07 0.00 N	60.16 2.21 -0.04 N	55.59 1.66 -0.21 N	62.68 1.53 0.00 N	59.30 1.37 0.00 N	45.66 0.80 0.00 N	39.05 0.93 0.00 N	34.62 0.84 -6.12 N	34.48 0.68 -3.84 N	25.52 0.62 -3.01 N	39.43 1.40 -1.42 N	39.80 1.99 -0.02 N	39.74 1.46 -3.09 N	26.77 0.71 -5.23 N	13.86 0.36 -3.60 N	25.84 0.96 -0.11 N	39.95 1.06 0.00 N	50.72 1.08 0.00 N		
CARR STREET_E__SYR 24060	77.42 -1.15 0.00 N	39.45 -0.61 0.00 N	36.57 -0.58 0.00 N	47.82 -0.76 0.00 N	56.39 -0.82 0.00 N	42.07 -0.57 0.00 N	55.95 -0.75 0.00 N	57.18 -0.74 -0.01 N	53.06 -0.74 -0.07 N	60.35 -0.80 0.00 N	57.18 -0.75 0.00 N	44.24 -0.62 0.00 N	37.60 -0.51 0.00 N	29.48 -0.38 -2.20 N	30.88 -0.46 -1.38 N	22.66 -0.31 -1.08 N	36.66 -0.46 -0.51 N	37.55 -0.25 -0.01 N	35.95 -0.34 -1.11 N	22.45 -0.26 -1.88 N	11.08 -0.12 -1.29 N	24.49 -0.31 -0.04 N	38.27 -0.61 0.00 N	48.76 -0.88 0.00 N		
CARTHAGE___PAPER 23857	77.19 -1.37 0.00 N	39.18 -0.88 0.00 N	36.31 -0.83 0.00 N	47.50 -1.08 0.00 N	56.07 -1.15 0.00 N	41.84 -0.80 0.00 N	55.75 -0.95 0.00 N	56.87 -1.04 -0.01 N	52.93 -0.82 -0.03 N	60.42 -0.73 0.00 N	57.17 -0.75 0.00 N	44.32 -0.53 0.00 N	37.57 -0.54 0.00 N	27.98 -0.46 -0.78 N	29.88 -0.57 -0.49 N	21.85 -0.43 -0.38 N	36.27 -0.52 -0.18 N	37.33 -0.46 0.00 N	35.00 -0.57 -0.39 N	21.06 -0.44 -0.67 N	10.12 -0.24 -0.46 N	24.19 -0.59 -0.01 N	37.92 -0.97 0.00 N	48.19 -1.45 0.00 N		
CE_DUNWOOD___DRP	84.09	42.86	39.73	51.95	61.20	45.92	61.18	63.38	59.72	66.67	63.30	49.06	41.66	57.52	49.82	37.37	46.55	41.83	52.52	46.17	26.91	27.49	42.22	53.40		

24194	5.52 0.00 N	2.80 0.00 N	2.59 0.00 N	3.36 0.00 N	3.98 0.00 N	3.28 0.00 N	4.48 0.00 N	5.29 -0.19 N	5.09 -0.92 N	5.53 0.00 N	5.37 0.00 N	4.20 0.00 N	3.55 0.00 N	2.54 -27.32 N	2.73 -17.14 N	2.05 -13.42 N	3.59 -6.35 N	3.95 -0.09 N	3.54 -13.80 N	1.98 -23.36 N	0.93 -16.08 N	2.25 -0.48 N	3.34 0.00 N	3.75 0.00 N
CE_MILLWOOD___DRP 24193	83.91 5.35 0.00 N	42.78 2.72 0.00 N	39.66 2.51 0.00 N	51.85 3.27 0.00 N	61.08 3.87 0.00 N	45.81 3.17 0.00 N	61.05 4.35 0.00 N	63.23 5.14 -0.19 N	59.56 4.93 -0.91 N	66.50 5.35 0.00 N	63.13 5.20 0.00 N	48.93 4.07 0.00 N	41.53 3.42 0.00 N	57.35 2.45 -27.24 N	49.68 2.64 -17.09 N	37.26 1.98 -13.37 N	46.41 3.47 -6.33 N	41.71 3.83 -0.09 N	52.38 3.44 -13.76 N	46.04 1.92 -23.36 N	26.83 0.90 -16.03 N	27.42 2.18 -0.47 N	42.11 3.23 0.00 N	53.28 3.64 0.00 N
CE_NYC2_DRP 24202	84.78 6.22 0.00 N	43.23 3.17 0.00 N	40.05 2.90 0.00 N	52.34 3.75 0.00 N	61.64 4.43 0.00 N	46.32 3.68 0.00 N	61.74 5.05 0.00 N	64.03 5.94 -0.19 N	60.37 5.72 -0.92 N	67.34 6.19 0.00 N	64.10 6.17 -0.01 N	49.64 4.78 0.00 N	42.19 4.07 -0.01 N	57.92 2.89 -27.37 N	50.23 3.11 -17.17 N	37.67 2.33 -13.44 N	47.01 4.04 -6.36 N	42.29 4.41 -0.09 N	52.93 3.93 -13.83 N	46.41 2.19 -23.39 N	27.04 1.03 -16.10 N	27.73 2.48 -0.48 N	42.58 3.69 0.00 N	53.80 4.16 0.00 N
CE_NYC_DRP 24195	84.59 6.03 0.00 N	43.09 3.03 0.00 N	39.93 2.78 0.00 N	52.20 3.62 0.00 N	61.53 4.32 0.00 N	46.20 3.56 0.00 N	61.59 4.89 0.00 N	63.88 5.79 -0.19 N	60.23 5.59 -0.92 N	67.24 6.09 0.00 N	63.91 5.98 0.00 N	49.51 4.65 0.00 N	42.05 3.94 0.00 N	57.85 2.82 -27.37 N	50.15 3.02 -17.17 N	37.61 2.27 -13.44 N	46.94 3.97 -6.36 N	42.23 4.35 -0.09 N	52.89 3.88 -13.83 N	46.39 2.17 -23.39 N	27.02 1.02 -16.10 N	27.70 2.45 -0.48 N	42.52 3.64 0.00 N	53.73 4.08 0.00 N
CHAFFEE___LFGE 323603	74.02 -4.54 0.00 N	37.58 -2.48 0.00 N	34.83 -2.32 0.00 N	45.55 -3.03 0.00 N	53.78 -3.43 0.00 N	40.25 -2.39 0.00 N	53.59 -3.11 0.00 N	53.69 -4.24 -0.03 N	48.83 -5.03 -0.14 N	55.70 -5.45 0.00 N	52.84 -5.09 0.00 N	40.57 -4.29 0.00 N	34.67 -3.44 0.00 N	29.19 -2.55 -4.08 N	29.63 -2.88 -2.56 N	21.81 -2.09 -2.00 N	33.99 -3.57 -0.95 N	35.10 -2.71 -0.01 N	34.62 -2.61 -2.06 N	22.61 -1.71 -3.49 N	11.58 -0.72 -2.40 N	23.00 -1.84 -0.07 N	35.93 -2.96 0.00 N	45.53 -4.11 0.00 N
CHATEAUG_WT_PWR 323614	76.65 -1.91 0.00 N	38.85 -1.20 0.00 N	36.15 -1.00 0.00 N	47.15 -1.43 0.00 N	54.96 -2.25 0.00 N	40.88 -1.76 0.00 N	54.65 -2.04 0.00 N	55.70 -2.20 0.00 N	51.86 -1.86 0.00 N	59.10 -2.04 0.00 N	56.01 -1.92 0.00 N	43.56 -1.30 0.00 N	36.98 -1.13 0.00 N	26.94 -0.72 0.00 N	29.12 -0.84 0.00 N	21.22 -0.67 0.00 N	35.35 -1.26 0.00 N	36.32 -1.48 0.00 N	33.73 -1.45 0.00 N	19.82 -1.01 0.00 N	9.38 -0.52 0.00 N	23.50 -1.27 0.00 N	37.05 -1.84 0.00 N	47.41 -2.23 0.00 N
CHAT_HIGH_FALL_HYD 323578	77.04 -1.53 0.00 N	39.07 -0.99 0.00 N	36.30 -0.85 0.00 N	47.38 -1.20 0.00 N	55.35 -1.86 0.00 N	41.23 -1.41 0.00 N	55.08 -1.62 0.00 N	56.10 -1.81 0.00 N	52.18 -1.54 0.00 N	59.52 -1.63 0.00 N	56.39 -1.54 0.00 N	43.79 -1.07 0.00 N	37.18 -0.93 0.00 N	27.04 -0.62 0.00 N	29.24 -0.72 0.00 N	21.31 -0.59 0.00 N	35.51 -1.10 0.00 N	36.47 -1.33 0.00 N	33.93 -1.25 0.00 N	20.00 -0.84 0.00 N	9.47 -0.43 0.00 N	23.71 -1.05 0.00 N	37.38 -1.51 0.00 N	47.86 -1.78 0.00 N
CH_MIDHUDSON___DRP 24192	83.80 5.23 0.00 N	42.74 2.68 0.00 N	39.63 2.48 0.00 N	51.79 3.20 0.00 N	61.04 3.83 0.00 N	45.69 3.05 0.00 N	60.83 4.14 0.00 N	63.03 4.93 -0.20 N	59.45 4.76 -0.97 N	66.34 5.19 0.00 N	62.97 5.04 0.00 N	48.80 3.94 0.00 N	41.44 3.33 0.00 N	58.98 2.39 -28.93 N	50.68 2.57 -18.15 N	38.04 1.94 -14.21 N	46.71 3.37 -6.73 N	41.57 3.69 -0.09 N	53.09 3.31 -14.59 N	47.43 1.87 -24.72 N	27.81 0.89 -17.02 N	27.42 2.15 -0.50 N	42.08 3.19 0.00 N	53.26 3.61 0.00 N
CH_MISC_IPPS 23765	82.99 4.43 0.00 N	42.39 2.33 0.00 N	39.29 2.14 0.00 N	51.26 2.68 0.00 N	60.48 3.26 0.00 N	45.29 2.65 0.00 N	60.33 3.63 0.00 N	62.52 4.43 -0.19 N	58.96 4.30 -0.94 N	65.84 4.70 0.00 N	62.50 4.58 0.00 N	48.44 3.58 0.00 N	41.16 3.05 0.00 N	57.70 2.14 -27.90 N	49.77 2.31 -17.50 N	37.37 1.77 -13.70 N	46.20 3.11 -6.49 N	41.32 3.44 -0.09 N	52.30 3.04 -14.08 N	46.39 1.71 -23.85 N	27.15 0.83 -16.42 N	27.31 2.06 -0.49 N	41.89 3.00 0.00 N	52.94 3.30 0.00 N
CH_RES_BVR_FALLS 23983	76.86 -1.71 0.00 N	39.16 -0.90 0.00 N	36.28 -0.86 0.00 N	47.46 -1.12 0.00 N	55.87 -1.35 0.00 N	41.66 -0.99 0.00 N	55.44 -1.26 0.00 N	56.72 -1.18 0.01 N	52.65 -1.03 0.05 N	59.94 -1.21 0.00 N	56.67 -1.26 0.00 N	43.91 -0.94 0.00 N	37.24 -0.87 0.00 N	25.65 -0.62 1.39 N	28.41 -0.67 0.87 N	20.69 -0.52 0.68 N	35.33 -0.95 0.32 N	36.75 -1.04 0.00 N	33.55 -0.93 0.70 N	19.10 -0.54 1.19 N	8.83 -0.25 0.82 N	24.31 -0.44 0.02 N	38.61 -0.28 0.00 N	49.35 -0.30 0.00 N
CH_RES_NIAGARA 23895	70.93 -7.64 0.00 N	36.18 -3.88 0.00 N	33.62 -3.53 0.00 N	43.95 -4.63 0.00 N	51.98 -5.23 0.00 N	38.83 -3.81 0.00 N	51.27 -5.42 0.00 N	50.80 -7.13 -0.03 N	45.93 -7.92 -0.12 N	52.59 -8.55 0.00 N	49.91 -8.02 0.00 N	38.39 -6.47 0.00 N	32.81 -5.30 0.00 N	27.31 -3.99 -3.64 N	27.91 -4.32 -2.28 N	20.48 -3.21 -1.79 N	31.75 -5.71 -0.85 N	32.85 -4.96 -0.01 N	32.43 -4.59 -1.84 N	21.17 -2.77 -3.11 N	10.86 -1.18 -2.14 N	21.79 -3.04 -0.06 N	34.21 -4.68 0.00 N	43.46 -6.18 0.00 N
CH_RES_SYRACUSE 23985	77.47 -1.09 0.00 N	39.49 -0.57 0.00 N	36.63 -0.52 0.00 N	47.88 -0.71 0.00 N	56.49 -0.72 0.00 N	42.17 -0.48 0.00 N	56.06 -0.64 0.00 N	57.27 -0.65 -0.02 N	53.13 -0.67 -0.08 N	60.41 -0.73 0.00 N	57.24 -0.69 0.00 N	44.29 -0.57 0.00 N	37.64 -0.47 0.00 N	29.86 -0.33 -2.53 N	31.13 -0.41 -1.59 N	22.87 -0.27 -1.24 N	36.81 -0.38 -0.59 N	37.60 -0.20 -0.01 N	36.14 -0.32 -1.28 N	22.78 -0.21 -2.16 N	11.30 -0.09 -1.49 N	24.59 -0.22 -0.04 N	38.40 -0.48 0.00 N	48.91 -0.74 0.00 N
CLINTON_WT_PWR 323605	76.65 -1.91 0.00 N	38.85 -1.20 0.00 N	36.15 -1.00 0.00 N	47.15 -1.43 0.00 N	54.96 -2.25 0.00 N	40.88 -1.76 0.00 N	54.65 -2.04 0.00 N	55.70 -2.20 0.00 N	51.86 -1.86 0.00 N	59.10 -2.04 0.00 N	56.01 -1.92 0.00 N	43.56 -1.30 0.00 N	36.98 -1.13 0.00 N	26.94 -0.72 0.00 N	29.12 -0.84 0.00 N	21.22 -0.67 0.00 N	35.35 -1.26 0.00 N	36.32 -1.48 0.00 N	33.73 -1.45 0.00 N	19.82 -1.01 0.00 N	9.38 -0.52 0.00 N	23.50 -1.27 0.00 N	37.05 -1.84 0.00 N	47.41 -2.23 0.00 N
CLINTON___LFGE 323618	77.07 -1.50 0.00 N	39.07 -0.99 0.00 N	36.32 -0.83 0.00 N	47.41 -1.17 0.00 N	55.32 -1.89 0.00 N	41.16 -1.48 0.00 N	55.03 -1.66 0.00 N	56.22 -1.69 0.00 N	52.37 -1.36 0.00 N	59.64 -1.51 0.00 N	56.46 -1.47 0.00 N	43.91 -0.95 0.00 N	37.27 -0.84 0.00 N	27.14 -0.52 0.00 N	29.28 -0.68 0.00 N	21.34 -0.55 0.00 N	35.58 -1.03 0.00 N	36.55 -1.25 0.00 N	34.03 -1.15 0.00 N	20.01 -0.82 0.00 N	9.47 -0.43 0.00 N	23.68 -1.08 0.00 N	37.33 -1.55 0.00 N	47.72 -1.93 0.00 N

COLONIE_LFGE__ 323577	83.31 4.75 0.00 N	42.40 2.34 0.00 N	39.40 2.25 0.00 N	51.64 3.06 0.00 N	60.80 3.59 0.00 N	45.21 2.57 0.00 N	59.94 3.25 0.00 N	62.01 3.87 -0.24 N	58.51 3.62 -1.17 N	65.18 4.03 0.00 N	61.60 3.67 0.00 N	47.77 2.91 0.00 N	40.53 2.42 0.00 N	64.32 1.89 -34.77 N	53.85 2.08 -21.81 N	40.46 1.48 -17.07 N	47.24 2.55 -8.08 N	40.59 2.69 -0.11 N	55.30 2.51 -17.60 N	51.95 1.39 -29.73 N	31.00 0.64 -20.46 N	26.94 1.57 -0.61 N	41.39 2.50 0.00 N	52.69 3.05 0.00 N
CORNELL____ 23752	77.12 -1.44 0.00 N	39.44 -0.62 0.00 N	36.55 -0.60 0.00 N	47.67 -0.91 0.00 N	56.30 -0.91 0.00 N	42.28 -0.36 0.00 N	56.46 -0.23 0.00 N	57.93 -0.01 -0.03 N	53.81 -0.07 -0.16 N	61.02 -0.13 0.00 N	57.58 -0.35 0.00 N	44.46 -0.40 0.00 N	37.82 -0.29 0.00 N	32.72 0.23 -4.82 N	33.06 0.08 -3.03 N	24.60 0.33 -2.37 N	38.18 0.45 -1.12 N	38.23 0.42 -0.02 N	37.76 0.15 -2.44 N	25.29 0.34 -4.12 N	12.88 0.15 -2.84 N	25.12 0.27 -0.08 N	38.36 -0.52 0.00 N	48.24 -1.41 0.00 N
COXSACKIE__GT 23611	85.21 6.65 0.00 N	43.32 3.27 0.00 N	40.12 2.98 0.00 N	52.46 3.87 0.00 N	61.84 4.63 0.00 N	46.20 3.56 0.00 N	61.50 4.80 0.00 N	63.64 5.52 -0.21 N	60.10 5.35 -1.03 N	67.19 6.04 0.00 N	63.73 5.80 0.00 N	49.36 4.51 0.00 N	41.92 3.81 0.00 N	61.13 2.78 -30.69 N	52.20 3.00 -19.25 N	39.18 2.21 -15.07 N	47.63 3.89 -7.14 N	42.04 4.15 -0.09 N	54.11 3.74 -15.19 N	49.13 2.15 -26.15 N	28.95 0.99 -18.06 N	27.70 2.40 -0.54 N	42.55 3.66 0.00 N	53.99 4.35 0.00 N
CRESCENT__HYD 24018	83.31 4.75 0.00 N	42.40 2.34 0.00 N	39.40 2.25 0.00 N	51.64 3.06 0.00 N	60.80 3.59 0.00 N	45.21 2.57 0.00 N	59.94 3.25 0.00 N	62.01 3.87 -0.24 N	58.51 3.62 -1.17 N	65.18 4.03 0.00 N	61.60 3.67 0.00 N	47.77 2.91 0.00 N	40.53 2.42 0.00 N	64.32 1.89 -34.77 N	53.85 2.08 -21.81 N	40.46 1.48 -17.07 N	47.24 2.55 -8.08 N	40.59 2.69 -0.11 N	55.30 2.51 -17.60 N	51.95 1.39 -29.73 N	31.00 0.64 -20.46 N	26.94 1.57 -0.61 N	41.39 2.50 0.00 N	52.69 3.05 0.00 N
CRUCIBLE_METL_DRP 24180	77.47 -1.09 0.00 N	39.49 -0.57 0.00 N	36.63 -0.52 0.00 N	47.88 -0.71 0.00 N	56.49 -0.72 0.00 N	42.17 -0.48 0.00 N	56.06 -0.64 0.00 N	57.27 -0.65 -0.02 N	53.13 -0.67 -0.08 N	60.41 -0.73 0.00 N	57.24 -0.69 0.00 N	44.29 -0.57 0.00 N	37.64 -0.47 0.00 N	29.86 -0.33 -2.53 N	31.13 -0.41 -1.59 N	22.87 -0.27 -1.24 N	36.81 -0.38 -0.59 N	37.60 -0.20 -0.01 N	36.14 -0.32 -1.28 N	22.78 -0.21 -2.16 N	11.30 -0.09 -1.49 N	24.59 -0.22 -0.04 N	38.40 -0.48 0.00 N	48.91 -0.74 0.00 N
DANC__LFGE 323619	77.20 -1.36 0.00 N	39.18 -0.88 0.00 N	36.31 -0.83 0.00 N	47.50 -1.09 0.00 N	56.08 -1.14 0.00 N	41.87 -0.77 0.00 N	55.83 -0.87 0.00 N	56.94 -0.97 -0.01 N	53.01 -0.74 -0.03 N	60.53 -0.62 0.00 N	57.27 -0.66 0.00 N	44.36 -0.50 0.00 N	37.59 -0.52 0.00 N	28.13 -0.46 -0.92 N	29.96 -0.58 -0.58 N	21.93 -0.42 -0.45 N	36.34 -0.48 -0.21 N	37.41 -0.39 0.00 N	35.12 -0.52 -0.47 N	21.19 -0.43 -0.79 N	10.21 -0.23 -0.54 N	24.20 -0.58 -0.02 N	37.89 -0.99 0.00 N	48.11 -1.53 0.00 N
DANSKAMMER__1 23586	82.99 4.43 0.00 N	42.39 2.33 0.00 N	39.29 2.14 0.00 N	51.26 2.68 0.00 N	60.48 3.26 0.00 N	45.29 2.65 0.00 N	60.33 3.63 0.00 N	62.52 4.43 -0.19 N	58.96 4.30 -0.94 N	65.84 4.70 0.00 N	62.50 4.58 0.00 N	48.44 3.58 0.00 N	41.16 3.05 0.00 N	57.70 2.14 -27.90 N	49.77 2.31 -17.50 N	37.37 1.77 -13.70 N	46.20 3.11 -6.49 N	41.32 3.44 -0.09 N	52.30 3.04 -14.08 N	46.39 1.71 -23.85 N	27.15 0.83 -16.42 N	27.31 2.06 -0.49 N	41.89 3.00 0.00 N	52.94 3.30 0.00 N
DANSKAMMER__2 23589	82.99 4.43 0.00 N	42.39 2.33 0.00 N	39.29 2.14 0.00 N	51.26 2.68 0.00 N	60.48 3.26 0.00 N	45.29 2.65 0.00 N	60.33 3.63 0.00 N	62.52 4.43 -0.19 N	58.96 4.30 -0.94 N	65.84 4.70 0.00 N	62.50 4.58 0.00 N	48.44 3.58 0.00 N	41.16 3.05 0.00 N	57.70 2.14 -27.90 N	49.77 2.31 -17.50 N	37.37 1.77 -13.70 N	46.20 3.11 -6.49 N	41.32 3.44 -0.09 N	52.30 3.04 -14.08 N	46.39 1.71 -23.85 N	27.15 0.83 -16.42 N	27.31 2.06 -0.49 N	41.89 3.00 0.00 N	52.94 3.30 0.00 N
DANSKAMMER__3 23590	82.99 4.43 0.00 N	42.39 2.33 0.00 N	39.29 2.14 0.00 N	51.26 2.68 0.00 N	60.48 3.26 0.00 N	45.29 2.65 0.00 N	60.33 3.63 0.00 N	62.52 4.43 -0.19 N	58.96 4.30 -0.94 N	65.84 4.70 0.00 N	62.50 4.58 0.00 N	48.44 3.58 0.00 N	41.16 3.05 0.00 N	57.70 2.14 -27.90 N	49.77 2.31 -17.50 N	37.37 1.77 -13.70 N	46.20 3.11 -6.49 N	41.32 3.44 -0.09 N	52.30 3.04 -14.08 N	46.39 1.71 -23.85 N	27.15 0.83 -16.42 N	27.31 2.06 -0.49 N	41.89 3.00 0.00 N	52.94 3.30 0.00 N
DANSKAMMER__4 23591	82.99 4.43 0.00 N	42.39 2.33 0.00 N	39.29 2.14 0.00 N	51.26 2.68 0.00 N	60.48 3.26 0.00 N	45.29 2.65 0.00 N	60.33 3.63 0.00 N	62.52 4.43 -0.19 N	58.96 4.30 -0.94 N	65.84 4.70 0.00 N	62.50 4.58 0.00 N	48.44 3.58 0.00 N	41.16 3.05 0.00 N	57.70 2.14 -27.90 N	49.77 2.31 -17.50 N	37.37 1.77 -13.70 N	46.20 3.11 -6.49 N	41.32 3.44 -0.09 N	52.30 3.04 -14.08 N	46.39 1.71 -23.85 N	27.15 0.83 -16.42 N	27.31 2.06 -0.49 N	41.89 3.00 0.00 N	52.94 3.30 0.00 N
DANSKAMMER__DIESEL 23592	82.99 4.43 0.00 N	42.39 2.33 0.00 N	39.29 2.14 0.00 N	51.26 2.68 0.00 N	60.48 3.26 0.00 N	45.29 2.65 0.00 N	60.33 3.63 0.00 N	62.52 4.43 -0.19 N	58.96 4.30 -0.94 N	65.84 4.70 0.00 N	62.50 4.58 0.00 N	48.44 3.58 0.00 N	41.16 3.05 0.00 N	57.70 2.14 -27.90 N	49.77 2.31 -17.50 N	37.37 1.77 -13.70 N	46.20 3.11 -6.49 N	41.32 3.44 -0.09 N	52.30 3.04 -14.08 N	46.39 1.71 -23.85 N	27.15 0.83 -16.42 N	27.31 2.06 -0.49 N	41.89 3.00 0.00 N	52.94 3.30 0.00 N
DASHVILLE__HYD 23610	84.34 5.78 0.00 N	43.01 2.95 0.00 N	39.87 2.72 0.00 N	52.07 3.49 0.00 N	61.38 4.17 0.00 N	46.00 3.36 0.00 N	61.39 4.69 0.00 N	63.77 5.68 -0.19 N	60.05 5.39 -0.94 N	67.07 5.93 0.00 N	63.71 5.78 0.00 N	49.37 4.52 0.00 N	41.91 3.80 0.00 N	58.29 2.71 -27.92 N	50.38 2.91 -17.51 N	37.80 2.18 -13.71 N	46.98 3.88 -6.49 N	41.92 4.04 -0.09 N	52.84 3.62 -14.04 N	46.75 2.06 -23.85 N	27.33 1.00 -16.43 N	27.75 2.50 -0.49 N	42.52 3.63 0.00 N	53.71 4.07 0.00 N
DOGLEVILLE__HYD 23807	83.84 5.27 0.00 N	42.59 2.53 0.00 N	39.56 2.41 0.00 N	51.87 3.29 0.00 N	61.15 3.94 0.00 N	45.48 2.84 0.00 N	60.42 3.72 0.00 N	62.31 4.41 0.00 N	58.14 4.44 0.02 N	66.12 4.97 0.00 N	62.56 4.63 0.00 N	48.49 3.63 0.00 N	41.20 3.09 0.00 N	29.33 2.34 0.68 N	32.02 2.49 0.42 N	23.40 1.84 0.33 N	39.59 3.15 0.16 N	41.17 3.38 0.00 N	38.05 3.21 0.34 N	22.03 1.78 0.58 N	10.32 0.82 0.40 N	26.76 2.00 0.01 N	41.93 3.05 0.00 N	53.19 3.54 0.00 N
DUNKIRK__1 23563	71.76 -6.80 0.00 N	36.56 -3.50 0.00 N	33.97 -3.18 0.00 N	44.44 -4.14 0.00 N	52.44 -4.78 0.00 N	39.25 -3.39 0.00 N	52.37 -4.33 0.00 N	52.64 -5.30 -0.03 N	47.91 -5.96 -0.15 N	54.31 -6.83 0.00 N	51.48 -6.45 0.00 N	39.50 -5.36 0.00 N	33.79 -4.32 0.00 N	29.03 -3.05 -4.42 N	29.32 -3.41 -2.77 N	21.71 -2.36 -2.17 N	33.67 -3.97 -1.03 N	34.33 -3.48 -0.01 N	33.96 -3.45 -2.23 N	22.50 -2.11 -3.78 N	11.62 -0.88 -2.60 N	22.70 -2.15 -0.08 N	35.22 -3.67 0.00 N	44.45 -5.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNKIRK___2	71.76	36.56	33.97	44.44	52.44	39.25	52.37	52.64	47.91	54.31	51.48	39.50	33.79	29.03	29.32	21.71	33.67	34.33	33.96	22.50	11.62	22.70	35.22	44.45	
23564	-6.80	-3.50	-3.18	-4.14	-4.78	-3.39	-4.33	-5.30	-5.96	-6.83	-6.45	-5.36	-4.32	-3.05	-3.41	-2.36	-3.97	-3.48	-3.45	-2.11	-0.88	-2.15	-3.67	-5.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.15	0.00	0.00	0.00	0.00	-4.42	-2.77	-2.17	-1.03	-0.01	-2.23	-3.78	-2.60	-0.08	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	
DUNKIRK___3	72.15	36.76	34.18	44.73	52.78	39.48	52.63	52.84	48.09	54.53	51.63	39.64	33.93	29.09	29.37	21.72	33.69	34.44	34.07	22.52	11.62	22.71	35.30	44.69	
23565	-6.41	-3.29	-2.97	-3.86	-4.43	-3.16	-4.07	-5.10	-5.78	-6.61	-6.29	-5.22	-4.19	-2.98	-3.35	-2.35	-3.94	-3.37	-3.34	-2.08	-0.88	-2.14	-3.58	-4.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.15	0.00	0.00	0.00	0.00	-4.41	-2.76	-2.17	-1.03	-0.01	-2.23	-3.77	-2.60	-0.08	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	
DUNKIRK___4	72.15	36.76	34.18	44.73	52.78	39.48	52.63	52.84	48.09	54.53	51.63	39.64	33.93	29.09	29.37	21.72	33.69	34.44	34.07	22.52	11.62	22.71	35.30	44.69	
23566	-6.41	-3.29	-2.97	-3.86	-4.43	-3.16	-4.07	-5.10	-5.78	-6.61	-6.29	-5.22	-4.19	-2.98	-3.35	-2.35	-3.94	-3.37	-3.34	-2.08	-0.88	-2.14	-3.58	-4.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.15	0.00	0.00	0.00	0.00	-4.41	-2.76	-2.17	-1.03	-0.01	-2.23	-3.77	-2.60	-0.08	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	
EAST HAMPTON___GT	87.83	45.63	42.62	55.42	65.44	49.56	64.99	65.17	55.06	67.25	65.58	62.02	62.34	60.83	60.19	59.87	62.23	64.01	63.53	60.98	49.79	32.87	43.91	56.53	
23717	9.66	5.57	5.47	6.84	8.23	6.92	9.20	10.09	9.75	10.34	10.03	8.20	7.13	4.94	5.44	4.14	7.23	8.05	7.12	3.96	1.85	4.51	6.28	7.36	
	0.39	0.00	0.00	0.00	0.00	0.00	0.90	2.83	8.41	4.24	2.38	-8.97	-17.10	-28.23	-24.79	-33.84	-18.39	-18.17	-21.24	-36.19	-38.04	-3.59	1.26	0.47	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST RIVER___6	84.43	43.00	39.85	52.15	61.45	46.14	61.51	63.79	60.17	67.18	63.86	49.47	42.02	57.83	50.12	37.58	46.90	42.18	52.83	46.36	27.00	27.65	42.46	53.65	
23660	5.86	2.94	2.71	3.57	4.23	3.50	4.81	5.70	5.53	6.03	5.93	4.61	3.91	2.80	3.00	2.25	3.93	4.30	3.82	2.14	1.00	2.41	3.57	4.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.92	0.00	0.00	0.00	0.00	-27.37	-17.17	-13.44	-6.36	-0.09	-13.83	-23.39	-16.10	-0.48	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	
EAST RIVER___7	84.43	43.00	39.85	52.15	61.45	46.14	61.51	63.79	60.17	67.18	63.86	49.47	42.02	57.83	50.12	37.58	46.90	42.18	52.83	46.36	27.00	27.65	42.46	53.65	
23524	5.86	2.94	2.71	3.57	4.23	3.50	4.81	5.70	5.53	6.03	5.93	4.61	3.91	2.80	3.00	2.25	3.93	4.30	3.82	2.14	1.00	2.41	3.57	4.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.92	0.00	0.00	0.00	0.00	-27.37	-17.17	-13.44	-6.36	-0.09	-13.83	-23.39	-16.10	-0.48	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	
EAST_HAMPTON___DIESEL	87.83	45.63	42.62	55.42	65.44	49.56	64.99	65.17	55.06	67.25	65.58	62.02	62.34	60.83	60.19	59.87	62.23	64.01	63.53	60.98	49.79	32.87	43.91	56.53	
23722	9.66	5.57	5.47	6.84	8.23	6.92	9.20	10.09	9.75	10.34	10.03	8.20	7.13	4.94	5.44	4.14	7.23	8.05	7.12	3.96	1.85	4.51	6.28	7.36	
	0.39	0.00	0.00	0.00	0.00	0.00	0.90	2.83	8.41	4.24	2.38	-8.97	-17.10	-28.23	-24.79	-33.84	-18.39	-18.17	-21.24	-36.19	-38.04	-3.59	1.26	0.47	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST_RIVER___1	84.59	43.09	39.93	52.20	61.53	46.20	61.59	63.88	60.23	67.24	63.91	49.51	42.05	57.85	50.15	37.61	46.94	42.23	52.89	46.39	27.02	27.70	42.52	53.73	
323558	6.03	3.03	2.78	3.62	4.32	3.56	4.89	5.79	5.59	6.09	5.98	4.65	3.94	2.82	3.02	2.27	3.97	4.35	3.88	2.17	1.02	2.45	3.64	4.08	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.92	0.00	0.00	0.00	0.00	-27.37	-17.17	-13.44	-6.36	-0.09	-13.83	-23.39	-16.10	-0.48	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	
EAST_RIVER___2	84.43	43.00	39.85	52.15	61.45	46.14	61.51	63.79	60.17	67.18	63.86	49.47	42.02	57.83	50.12	37.58	46.90	42.18	52.83	46.36	27.00	27.65	42.46	53.65	
323559	5.86	2.94	2.71	3.57	4.23	3.50	4.81	5.70	5.53	6.03	5.93	4.61	3.91	2.80	3.00	2.25	3.93	4.30	3.82	2.14	1.00	2.41	3.57	4.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.92	0.00	0.00	0.00	0.00	-27.37	-17.17	-13.44	-6.36	-0.09	-13.83	-23.39	-16.10	-0.48	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	
EAST___DELAWARE_HYD	83.95	42.76	39.67	51.91	61.30	45.85	61.00	62.80	58.05	64.09	60.87	47.08	39.98	52.19	45.95	34.38	44.06	40.09	48.77	41.67	24.09	27.13	41.74	52.98	
23607	5.39	2.70	2.53	3.33	4.09	3.21	4.31	4.74	3.55	2.94	2.95	2.23	1.87	1.33	1.43	1.09	2.06	2.22	1.88	1.01	0.53	1.96	2.86	3.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.78	0.00	0.00	0.00	0.00	-23.21	-14.56	-11.39	-5.40	-0.07	-11.71	-19.83	-13.65	-0.40	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	
ELEC_TRO_TEK	83.82	43.01	40.03	52.20	61.47	46.30	62.11	65.65	66.89	69.63	65.30	74.33	72.49	63.32	65.22	80.56	67.82	71.80	70.40	67.43	68.86	41.50	43.35	54.07	
24086	5.03	2.95	2.88	3.62	4.26	3.66	4.88	5.77	5.77	5.96	5.96	4.92	4.16	2.91	3.17	2.41	4.14	4.58	4.09	2.30	1.09	2.68	3.72	4.15	
	-0.23	0.00	0.00	0.00	0.00	0.00	-0.54	-1.98	-7.40	-2.52	-1.42	-24.55	-30.22	-32.75	-32.09	-56.24	-27.07	-29.43	-31.13	-44.30	-57.87	-14.06	-0.74	-0.28	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ELLENBURG_WT_PWR	76.65	38.85	36.15	47.15	54.96	40.88	54.65	55.70	51.86	59.10	56.01	43.56	36.98	26.94	29.12	21.22	35.35	36.32	33.73	19.82	9.38	23.50	37.05	47.41	
323604	-1.91	-1.20	-1.00	-1.43	-2.25	-1.76	-2.04	-2.20	-1.86	-2.04	-1.92	-1.30	-1.13	-0.72	-0.84	-0.67	-1.26	-1.48	-1.45	-1.01	-0.52	-1.27	-1.84	-2.23	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
E_CANADA_CAP_HY	80.36	40.94	37.84	49.36	58.19	43.57	58.38	60.03	56.78	63.12	59.84	46.26	39.23	72.19	58.22	43.96	47.93	39.31	58.37	58.85	35.95	26.12	39.63	50.49	
24051	1.79	0.88	0.70	0.77	0.98	0.93	1.69	1.83	1.59	1.97	1.91	1.40	1.12	0.0											

24050	5.27 0.00 N	2.53 0.00 N	2.41 0.00 N	3.29 0.00 N	3.94 0.00 N	2.84 0.00 N	3.72 0.00 N	4.41 0.00 N	4.44 0.02 N	4.97 0.00 N	4.63 0.00 N	3.63 0.00 N	3.09 0.00 N	2.34 0.68 N	2.49 0.42 N	1.84 0.33 N	3.15 0.16 N	3.38 0.00 N	3.21 0.34 N	1.78 0.58 N	0.82 0.40 N	2.00 0.01 N	3.05 0.00 N	3.54 0.00 N
E_FISHKILL___LBMP 23776	83.62 5.05 0.00 N	42.63 2.57 0.00 N	39.54 2.39 0.00 N	51.69 3.10 0.00 N	60.90 3.69 0.00 N	45.60 2.96 0.00 N	60.70 4.01 0.00 N	62.86 4.76 0.00 N	59.22 4.57 -0.93 N	66.12 4.98 0.00 N	62.74 4.82 0.00 N	48.63 3.77 0.00 N	41.28 3.17 0.00 N	57.76 2.30 -27.81 N	49.88 2.48 -17.44 N	37.41 1.86 -13.65 N	46.30 3.23 -6.47 N	41.42 3.54 -0.09 N	52.42 3.20 -14.05 N	46.39 1.79 -23.77 N	27.11 0.85 -16.36 N	27.30 2.04 -0.49 N	41.94 3.05 0.00 N	53.10 3.45 0.00 N
FAR ROCKAWAY___4 23548	90.71 7.13 -5.02 N	44.08 4.02 0.00 N	41.01 3.86 0.00 N	53.48 4.89 0.00 N	63.01 5.79 0.00 N	47.51 4.87 0.00 N	75.00 6.62 -11.69 N	104.76 7.59 -39.27 N	191.30 7.47 -130.11 N	123.98 7.88 -54.95 N	96.55 7.77 -30.85 N	196.61 6.32 -145.43 N	175.49 5.33 -132.05 N	99.26 3.75 -67.85 N	122.74 4.09 -88.69 N	255.05 3.09 -230.07 N	136.36 5.36 -94.39 N	160.50 5.91 -116.79 N	148.37 5.31 -107.89 N	131.03 2.99 -107.21 N	223.00 1.41 -211.69 N	123.47 3.45 -95.26 N	60.07 4.90 -16.29 N	61.39 5.58 -6.16 N
FARRAGUT___LBMP 323566	84.54 5.98 0.00 N	43.06 3.00 0.00 N	39.89 2.74 0.00 N	52.15 3.57 0.00 N	61.48 4.26 0.00 N	46.16 3.52 0.00 N	61.53 4.83 0.00 N	63.81 5.72 -0.19 N	60.17 5.53 -0.92 N	67.17 6.02 0.00 N	63.82 5.90 0.00 N	49.44 4.59 0.00 N	42.00 3.89 0.00 N	57.81 2.78 -27.37 N	50.12 3.00 -17.17 N	37.58 2.24 -13.44 N	46.90 3.93 -6.36 N	42.17 4.30 -0.09 N	52.83 3.83 -13.83 N	46.37 2.15 -23.39 N	27.01 1.00 -16.10 N	27.68 2.43 -0.48 N	42.49 3.61 0.00 N	53.70 4.06 0.00 N
FENNER___WINDPWR 24204	79.03 0.46 0.00 N	40.21 0.15 0.00 N	37.26 0.11 0.00 N	48.73 0.14 0.00 N	57.47 0.26 0.00 N	42.93 0.29 0.00 N	57.24 0.54 0.00 N	58.68 0.77 -0.01 N	54.50 0.73 -0.04 N	62.06 0.91 0.00 N	58.73 0.81 0.00 N	45.44 0.58 0.00 N	38.60 0.49 0.00 N	29.36 0.40 -1.30 N	31.14 0.38 -0.81 N	22.86 0.33 -0.64 N	37.59 0.68 -0.30 N	38.63 0.83 0.00 N	36.46 0.62 -0.66 N	22.28 0.34 -1.11 N	10.81 0.15 -0.76 N	25.10 0.31 -0.02 N	39.15 0.27 0.00 N	49.75 0.11 0.00 N
FIBERTEK___ENERGY 23856	77.47 -1.09 0.00 N	39.49 -0.57 0.00 N	36.63 -0.52 0.00 N	47.88 -0.71 0.00 N	56.49 -0.72 0.00 N	42.17 -0.48 0.00 N	56.06 -0.64 0.00 N	57.27 -0.65 -0.02 N	53.13 -0.67 -0.08 N	60.41 -0.73 0.00 N	57.24 -0.69 0.00 N	44.29 -0.57 0.00 N	37.64 -0.47 0.00 N	29.86 -0.33 -2.53 N	31.13 -0.41 -1.59 N	22.87 -0.27 -1.24 N	36.81 -0.38 -0.59 N	37.60 -0.20 -0.01 N	36.14 -0.32 -1.28 N	22.78 -0.21 -2.16 N	11.30 -0.09 -1.49 N	24.59 -0.22 -0.04 N	38.40 -0.48 0.00 N	48.91 -0.74 0.00 N
FITZPATRICK___ 23598	76.06 -2.50 0.00 N	38.77 -1.29 0.00 N	35.95 -1.20 0.00 N	47.03 -1.56 0.00 N	55.41 -1.80 0.00 N	41.28 -1.36 0.00 N	54.81 -1.88 0.00 N	55.96 -1.96 -0.01 N	51.89 -1.88 -0.05 N	59.04 -2.11 0.00 N	55.93 -2.00 0.00 N	43.30 -1.56 0.00 N	36.80 -1.31 0.00 N	28.30 -0.96 -1.60 N	29.91 -1.06 -1.01 N	21.93 -0.76 -0.79 N	35.71 -1.27 -0.37 N	36.64 -1.16 0.00 N	34.87 -1.13 -0.81 N	21.51 -0.69 -1.37 N	10.52 -0.32 -0.94 N	23.98 -0.82 -0.03 N	37.56 -1.33 0.00 N	47.93 -1.71 0.00 N
FORT ORANGE___ 23900	82.59 4.02 0.00 N	42.25 2.20 0.00 N	39.21 2.07 0.00 N	51.34 2.75 0.00 N	60.48 3.26 0.00 N	45.03 2.39 0.00 N	59.78 3.08 0.00 N	61.79 3.65 -0.23 N	58.35 3.49 -1.14 N	64.99 3.85 0.00 N	61.53 3.60 0.00 N	47.69 2.84 0.00 N	40.49 2.38 0.00 N	63.48 1.81 -34.01 N	53.27 1.97 -21.34 N	40.04 1.43 -16.70 N	46.99 2.48 -7.91 N	40.58 2.68 -0.11 N	54.85 2.46 -17.22 N	51.27 1.36 -29.08 N	30.55 0.63 -20.01 N	26.90 1.54 -0.59 N	41.28 2.40 0.00 N	52.54 2.90 0.00 N
FORT_DRUM_COGEN 23780	76.93 -1.63 0.00 N	39.04 -1.02 0.00 N	36.19 -0.96 0.00 N	47.34 -1.24 0.00 N	55.88 -1.33 0.00 N	41.72 -0.92 0.00 N	55.62 -1.07 0.00 N	56.74 -1.17 -0.01 N	52.83 -0.92 -0.03 N	60.30 -0.85 0.00 N	57.05 -0.87 0.00 N	44.20 -0.65 0.00 N	37.46 -0.65 0.00 N	28.00 -0.54 -0.89 N	29.84 -0.68 -0.56 N	21.83 -0.50 -0.43 N	36.21 -0.61 -0.20 N	37.26 -0.53 0.00 N	34.97 -0.65 -0.45 N	21.09 -0.50 -0.76 N	10.15 -0.27 -0.52 N	24.11 -0.67 -0.02 N	37.76 -1.13 0.00 N	47.96 -1.68 0.00 N
FPL FAR_ROCK_GT1 24212	90.71 7.13 -5.02 N	44.08 4.02 0.00 N	41.01 3.86 0.00 N	53.48 4.89 0.00 N	63.01 5.79 0.00 N	47.51 4.87 0.00 N	75.00 6.62 -11.69 N	104.76 7.59 -39.27 N	191.30 7.47 -130.11 N	123.98 7.88 -54.95 N	96.55 7.77 -30.85 N	196.61 6.32 -145.43 N	175.49 5.33 -132.05 N	99.26 3.75 -67.85 N	122.74 4.09 -88.69 N	255.05 3.09 -230.07 N	136.36 5.36 -94.39 N	160.50 5.91 -116.79 N	148.37 5.31 -107.89 N	131.03 2.99 -107.21 N	223.00 1.41 -211.69 N	123.47 3.45 -95.26 N	60.07 4.90 -16.29 N	61.39 5.58 -6.16 N
FPL FAR_ROCK_GT2 23815	90.71 7.13 -5.02 N	44.08 4.02 0.00 N	41.01 3.86 0.00 N	53.48 4.89 0.00 N	63.01 5.79 0.00 N	47.51 4.87 0.00 N	75.00 6.62 -11.69 N	104.76 7.59 -39.27 N	191.30 7.47 -130.11 N	123.98 7.88 -54.95 N	96.55 7.77 -30.85 N	196.61 6.32 -145.43 N	175.49 5.33 -132.05 N	99.26 3.75 -67.85 N	122.74 4.09 -88.69 N	255.05 3.09 -230.07 N	136.36 5.36 -94.39 N	160.50 5.91 -116.79 N	148.37 5.31 -107.89 N	131.03 2.99 -107.21 N	223.00 1.41 -211.69 N	123.47 3.45 -95.26 N	60.07 4.90 -16.29 N	61.39 5.58 -6.16 N
FRANKLIN_FALL_HYD 24054	78.85 0.29 0.00 N	39.94 -0.12 0.00 N	37.06 -0.09 0.00 N	48.36 -0.23 0.00 N	56.59 -0.62 0.00 N	42.18 -0.46 0.00 N	56.30 -0.40 0.00 N	57.37 -0.54 0.00 N	53.43 -0.29 0.00 N	61.01 -0.14 0.00 N	57.84 -0.09 0.00 N	44.98 0.12 0.00 N	38.17 0.06 0.00 N	27.71 0.05 0.00 N	29.96 0.00 0.00 N	21.84 -0.06 0.00 N	36.38 -0.23 0.00 N	37.39 -0.40 0.00 N	34.80 -0.38 0.00 N	20.50 -0.33 0.00 N	9.71 -0.19 0.00 N	24.30 -0.47 0.00 N	38.31 -0.58 0.00 N	48.95 -0.69 0.00 N
FREEPORT_EQUS_GT1 23764	85.21 5.83 -0.82 N	43.44 3.38 0.00 N	40.46 3.31 0.00 N	52.76 4.17 0.00 N	62.13 4.91 0.00 N	46.84 4.20 0.00 N	64.22 5.62 -1.91 N	71.00 6.53 -6.56 N	82.72 6.51 -22.49 N	76.88 6.77 -8.96 N	69.45 6.49 -5.03 N	89.68 5.42 -39.41 N	85.58 4.73 -42.74 N	68.03 3.30 -37.07 N	72.62 3.61 -39.05 N	102.27 2.76 -77.61 N	76.72 4.76 -35.35 N	83.22 5.25 -40.17 N	80.45 4.70 -40.57 N	75.51 2.64 -52.03 N	87.92 1.25 -76.77 N	51.86 3.05 -24.04 N	45.83 4.29 -2.66 N	55.50 4.86 -1.01 N
FULTON COGEN___ 23766	76.68 -1.88 0.00 N	39.04 -1.02 0.00 N	36.20 -0.94 0.00 N	47.35 -1.24 0.00 N	55.82 -1.39 0.00 N	41.62 -1.02 0.00 N	55.32 -1.38 0.00 N	56.56 -1.36 -0.01 N	52.50 -1.29 -0.07 N	59.79 -1.36 0.00 N	56.66 -1.27 0.00 N	43.84 -1.01 0.00 N	37.26 -0.85 0.00 N	29.05 -0.63 -2.03 N	30.51 -0.72 -1.27 N	22.38 -0.51 -1.00 N	36.28 -0.80 -0.47 N	37.18 -0.62 -0.01 N	35.53 -0.68 -1.02 N	22.12 -0.44 -1.73 N	10.89 -0.21 -1.19 N	24.26 -0.54 -0.04 N	37.94 -0.95 0.00 N	48.36 -1.28 0.00 N

Freeport___CT2 23818	85.21 5.83 -0.82 N	43.44 3.38 0.00 N	40.46 3.31 0.00 N	52.76 4.17 0.00 N	62.13 4.91 0.00 N	46.84 4.20 0.00 N	64.22 5.62 -1.91 N	71.00 6.53 -6.56 N	82.72 6.51 -22.49 N	76.88 6.77 -8.96 N	69.45 6.49 -5.03 N	89.68 5.42 -39.41 N	85.58 4.73 -42.74 N	68.03 3.30 -37.07 N	72.62 3.61 -39.05 N	102.27 2.76 -77.61 N	76.72 4.76 -35.35 N	83.22 5.25 -40.17 N	80.45 4.70 -40.57 N	75.51 2.64 -52.03 N	87.92 1.25 -76.77 N	51.86 3.05 -24.04 N	45.83 4.29 -2.66 N	55.50 4.86 -1.01 N
G.F.CEMENT___DRP 24184	81.58 3.02 0.00 N	41.34 1.28 0.00 N	38.43 1.28 0.00 N	50.31 1.73 0.00 N	59.17 1.96 0.00 N	43.91 1.28 0.00 N	58.17 1.48 0.00 N	60.47 2.32 -0.24 N	57.23 2.31 -1.19 N	63.77 2.62 0.00 N	60.33 2.41 0.00 N	46.82 1.97 0.00 N	39.68 1.57 0.00 N	64.46 1.33 -35.47 N	53.68 1.47 -22.25 N	40.31 0.99 -17.42 N	46.56 1.70 -8.25 N	39.69 1.78 -0.11 N	54.88 1.75 -17.95 N	52.11 0.95 -30.33 N	31.19 0.42 -20.87 N	26.42 1.04 -0.62 N	40.57 1.69 0.00 N	51.54 1.89 0.00 N
GARDENVILLE___LBMP 24039	72.03 -6.53 0.00 N	36.69 -3.37 0.00 N	34.06 -3.09 0.00 N	44.53 -4.05 0.00 N	52.62 -4.59 0.00 N	39.33 -3.31 0.00 N	52.15 -4.54 0.00 N	52.00 -5.93 -0.03 N	47.18 -6.68 -0.13 N	53.87 -7.28 0.00 N	51.08 -6.85 0.00 N	39.27 -5.59 0.00 N	33.57 -4.54 0.00 N	28.16 -3.38 -3.88 N	28.67 -3.72 -2.43 N	21.09 -2.72 -1.91 N	32.76 -4.75 -0.90 N	33.79 -4.02 -0.01 N	33.34 -3.80 -1.96 N	21.81 -2.33 -3.32 N	11.19 -0.99 -2.28 N	22.32 -2.52 -0.07 N	34.92 -3.97 0.00 N	44.28 -5.36 0.00 N
GENERAL___MILLS 23808	72.18 -6.39 0.00 N	36.76 -3.30 0.00 N	34.11 -3.04 0.00 N	44.60 -3.99 0.00 N	52.70 -4.52 0.00 N	39.39 -3.25 0.00 N	52.23 -4.47 0.00 N	52.07 -5.86 -0.03 N	47.24 -6.62 -0.13 N	53.96 -7.19 0.00 N	51.16 -6.77 0.00 N	39.34 -5.52 0.00 N	33.62 -4.49 0.00 N	28.29 -3.35 -3.97 N	28.76 -3.68 -2.49 N	21.15 -2.70 -1.95 N	32.80 -4.73 -0.92 N	33.83 -3.97 -0.01 N	33.44 -3.75 -2.01 N	21.91 -2.31 -3.39 N	11.26 -0.98 -2.34 N	22.35 -2.49 -0.07 N	34.97 -3.91 0.00 N	44.37 -5.27 0.00 N
GE_PLASTICS___DRP 24183	81.38 2.81 0.00 N	41.43 1.37 0.00 N	38.36 1.21 0.00 N	50.22 1.63 0.00 N	59.13 1.92 0.00 N	43.97 1.33 0.00 N	58.35 1.65 0.00 N	60.23 2.09 -0.24 N	56.89 2.01 -1.15 N	63.32 2.18 0.00 N	59.95 2.03 0.00 N	46.48 1.62 0.00 N	39.46 1.35 0.00 N	63.05 1.04 -34.34 N	52.64 1.14 -21.54 N	39.60 0.84 -16.86 N	46.04 1.45 -7.99 N	39.55 1.64 -0.11 N	54.15 1.54 -17.43 N	51.02 0.81 -29.38 N	30.48 0.38 -20.21 N	26.28 0.91 -0.60 N	40.41 1.53 0.00 N	51.58 1.93 0.00 N
GILBOA___1 23756	81.42 2.85 0.00 N	41.77 1.71 0.00 N	38.76 1.62 0.00 N	50.71 2.12 0.00 N	59.71 2.50 0.00 N	44.26 1.62 0.00 N	58.82 2.12 0.00 N	60.64 2.55 -0.18 N	57.03 2.42 -0.90 N	63.77 2.62 0.00 N	60.41 2.49 0.00 N	46.81 1.95 0.00 N	39.76 1.65 0.00 N	55.56 1.22 -26.67 N	48.01 1.32 -16.73 N	35.98 0.98 -13.10 N	44.50 1.69 -6.20 N	39.74 1.86 -0.08 N	50.39 1.72 -13.49 N	44.59 0.95 -22.80 N	26.05 0.45 -15.70 N	26.33 1.10 -0.47 N	40.55 1.66 0.00 N	51.62 1.97 0.00 N
GILBOA___2 23757	81.42 2.85 0.00 N	41.77 1.71 0.00 N	38.76 1.62 0.00 N	50.71 2.12 0.00 N	59.71 2.50 0.00 N	44.26 1.62 0.00 N	58.82 2.12 0.00 N	60.64 2.55 -0.18 N	57.03 2.42 -0.90 N	63.77 2.62 0.00 N	60.41 2.49 0.00 N	46.81 1.95 0.00 N	39.76 1.65 0.00 N	55.56 1.22 -26.67 N	48.01 1.32 -16.73 N	35.98 0.98 -13.10 N	44.50 1.69 -6.20 N	39.74 1.86 -0.08 N	50.39 1.72 -13.49 N	44.59 0.95 -22.80 N	26.05 0.45 -15.70 N	26.33 1.10 -0.47 N	40.55 1.66 0.00 N	51.62 1.97 0.00 N
GILBOA___3 23758	81.42 2.85 0.00 N	41.77 1.71 0.00 N	38.76 1.62 0.00 N	50.71 2.12 0.00 N	59.71 2.50 0.00 N	44.26 1.62 0.00 N	58.82 2.12 0.00 N	60.64 2.55 -0.18 N	57.03 2.42 -0.90 N	63.77 2.62 0.00 N	60.41 2.49 0.00 N	46.81 1.95 0.00 N	39.76 1.65 0.00 N	55.56 1.22 -26.67 N	48.01 1.32 -16.73 N	35.98 0.98 -13.10 N	44.50 1.69 -6.20 N	39.74 1.86 -0.08 N	50.39 1.72 -13.49 N	44.59 0.95 -22.80 N	26.05 0.45 -15.70 N	26.33 1.10 -0.47 N	40.55 1.66 0.00 N	51.62 1.97 0.00 N
GILBOA___4 23759	81.42 2.85 0.00 N	41.77 1.71 0.00 N	38.76 1.62 0.00 N	50.71 2.12 0.00 N	59.71 2.50 0.00 N	44.26 1.62 0.00 N	58.82 2.12 0.00 N	60.64 2.55 -0.18 N	57.03 2.42 -0.90 N	63.77 2.62 0.00 N	60.41 2.49 0.00 N	46.81 1.95 0.00 N	39.76 1.65 0.00 N	55.56 1.22 -26.67 N	48.01 1.32 -16.73 N	35.98 0.98 -13.10 N	44.50 1.69 -6.20 N	39.74 1.86 -0.08 N	50.39 1.72 -13.49 N	44.59 0.95 -22.80 N	26.05 0.45 -15.70 N	26.33 1.10 -0.47 N	40.55 1.66 0.00 N	51.62 1.97 0.00 N
GILBOA___ 23599	81.42 2.85 0.00 N	41.77 1.71 0.00 N	38.76 1.62 0.00 N	50.71 2.12 0.00 N	59.71 2.50 0.00 N	44.26 1.62 0.00 N	58.82 2.12 0.00 N	60.64 2.55 -0.18 N	57.03 2.42 -0.90 N	63.77 2.62 0.00 N	60.41 2.49 0.00 N	46.81 1.95 0.00 N	39.76 1.65 0.00 N	55.56 1.22 -26.67 N	48.01 1.32 -16.73 N	35.98 0.98 -13.10 N	44.50 1.69 -6.20 N	39.74 1.86 -0.08 N	50.39 1.72 -13.49 N	44.59 0.95 -22.80 N	26.05 0.45 -15.70 N	26.33 1.10 -0.47 N	40.55 1.66 0.00 N	51.62 1.97 0.00 N
GINNA___ 23603	72.24 -6.33 0.00 N	36.74 -3.32 0.00 N	34.04 -3.10 0.00 N	44.49 -4.09 0.00 N	52.60 -4.62 0.00 N	39.35 -3.29 0.00 N	52.31 -4.38 0.00 N	52.98 -4.95 -0.02 N	48.78 -5.04 -0.10 N	55.74 -5.41 0.00 N	52.84 -5.08 0.00 N	40.78 -4.08 0.00 N	34.68 -3.44 0.00 N	28.06 -2.55 -2.95 N	29.00 -2.80 -1.85 N	21.31 -2.04 -1.45 N	33.88 -3.41 -0.69 N	34.82 -2.98 -0.01 N	33.76 -2.91 -1.49 N	21.56 -1.79 -2.52 N	10.83 -0.80 -1.73 N	22.75 -2.07 -0.05 N	35.48 -3.41 0.00 N	44.99 -4.65 0.00 N
GLEN PARK___ 23778	77.57 -0.99 0.00 N	39.36 -0.70 0.00 N	36.47 -0.68 0.00 N	47.71 -0.87 0.00 N	56.35 -0.87 0.00 N	42.08 -0.56 0.00 N	56.13 -0.57 0.00 N	57.30 -0.61 -0.01 N	53.34 -0.42 -0.03 N	60.92 -0.23 0.00 N	57.64 -0.29 0.00 N	44.64 -0.22 0.00 N	37.83 -0.28 -1.02 N	28.39 -0.29 -0.64 N	30.19 -0.40 -0.50 N	22.10 -0.29 -0.24 N	36.60 -0.24 -0.24 N	37.67 -0.12 -0.12 N	35.40 -0.29 -0.51 N	21.39 -0.31 -0.87 N	10.32 -0.18 -0.60 N	24.33 -0.45 -0.02 N	38.07 -0.81 0.00 N	48.34 -1.30 0.00 N
GLENWOOD_IC_1_G5 23712	84.82 5.83 -0.42 N	43.24 3.18 0.00 N	40.18 3.03 0.00 N	52.44 3.86 0.00 N	61.78 4.57 0.00 N	46.47 3.83 0.00 N	62.86 5.18 -0.99 N	67.48 6.09 -3.48 N	72.06 5.99 -12.35 N	72.16 6.37 -4.63 N	66.84 6.31 -2.60 N	79.39 5.11 -29.42 N	76.77 4.33 -34.17 N	64.88 3.05 -34.37 N	67.64 3.31 -34.37 N	87.65 2.50 -63.25 N	70.71 4.32 -29.79 N	75.50 4.76 -32.95 N	73.66 4.26 -34.23 N	70.05 2.39 -46.83 N	75.09 1.13 -64.07 N	44.83 1.74 -17.33 N	44.17 3.91 -1.37 N	54.54 4.38 -0.52 N
GLENWOOD_IC_2_G1 23688	84.22 5.66 0.00 N	43.10 3.04 0.00 N	40.03 2.88 0.00 N	52.27 3.69 0.00 N	61.58 4.36 0.00 N	46.29 3.65 0.00 N	61.63 4.94 0.00 N	63.88 5.79 -0.19 N	60.88 5.65 -1.51 N	67.20 6.05 0.00 N	63.88 5.96 0.00 N	68.38 4.78 -18.74 N	67.49 4.05 -25.33 N	61.59 2.86 -31.07 N	62.43 3.10 -29.37 N	72.13 2.34 -47.89 N	64.51 4.06 -23.84 N	67.48 4.46 -25.23 N	66.63 4.00 -27.44 N	64.35 2.25 -41.27 N	61.44 1.06 -50.47 N	37.51 2.58 -10.15 N	42.58 3.70 0.00 N	53.79 4.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_3_G1 23689	84.22 5.66 0.00 N	43.10 3.04 0.00 N	40.03 2.88 0.00 N	52.27 3.69 0.00 N	61.58 4.36 0.00 N	46.29 3.65 0.00 N	61.63 4.94 0.00 N	63.88 5.79 -0.19 N	60.88 5.65 -1.51 N	67.20 6.05 0.00 N	63.88 5.96 0.00 N	68.38 4.78 -18.74 N	67.49 4.05 -25.33 N	61.59 2.86 -31.07 N	62.43 3.10 -29.37 N	72.13 2.34 -47.89 N	64.51 4.06 -23.84 N	67.48 4.46 -25.23 N	66.63 4.00 -27.44 N	64.35 2.25 -41.27 N	61.44 1.06 -50.47 N	37.51 2.58 -10.15 N	42.58 3.70 0.00 N	53.79 4.15 0.00 N	
GLENWOOD___4 23550	84.82 5.83 -0.42 N	43.24 3.18 0.00 N	40.18 3.03 0.00 N	52.44 3.86 0.00 N	61.78 4.57 0.00 N	46.47 3.83 0.00 N	62.86 5.18 -0.99 N	67.47 6.09 -3.48 N	72.06 5.99 -12.34 N	72.15 6.37 -4.63 N	66.84 6.31 -2.60 N	79.39 5.11 -29.42 N	76.77 4.34 -34.32 N	64.88 3.05 -34.17 N	67.64 3.31 -34.37 N	87.64 2.50 -63.25 N	70.71 4.32 -29.78 N	75.49 4.76 -32.95 N	73.67 4.26 -34.22 N	70.05 2.39 -46.83 N	75.09 1.13 -64.06 N	44.83 2.74 -17.33 N	44.17 3.91 -1.37 N	54.54 4.38 -0.52 N	
GLENWOOD___5 23614	84.82 5.83 -0.42 N	43.24 3.18 0.00 N	40.18 3.03 0.00 N	52.44 3.86 0.00 N	61.78 4.57 0.00 N	46.47 3.83 0.00 N	62.86 5.18 -0.99 N	67.47 6.09 -3.48 N	72.06 5.99 -12.34 N	72.15 6.37 -4.63 N	66.84 6.31 -2.60 N	79.39 5.11 -29.42 N	76.77 4.34 -34.32 N	64.88 3.05 -34.17 N	67.64 3.31 -34.37 N	87.64 2.50 -63.25 N	70.71 4.32 -29.78 N	75.49 4.76 -32.95 N	73.67 4.26 -34.22 N	70.05 2.39 -46.83 N	75.09 1.13 -64.06 N	44.83 2.74 -17.33 N	44.17 3.91 -1.37 N	54.54 4.38 -0.52 N	
GLOBAL GREEN_PORT_GT1 23814	88.74 10.56 0.39 N	46.10 6.04 0.00 N	43.06 5.91 0.00 N	56.02 7.44 0.00 N	66.17 8.96 0.00 N	50.13 7.49 0.00 N	65.79 9.99 0.90 N	65.91 10.84 2.83 N	55.71 10.40 8.41 N	67.98 11.07 4.24 N	66.26 10.71 2.38 N	62.56 8.73 -8.97 N	62.79 7.58 -17.10 N	61.17 5.28 -28.23 N	60.58 5.83 -24.79 N	60.17 4.43 -33.84 N	62.78 7.78 -18.39 N	64.61 8.65 -18.17 N	64.04 7.62 -21.24 N	61.25 4.24 -36.19 N	49.91 1.98 -38.04 N	33.18 4.82 -3.59 N	44.39 6.76 1.26 N	57.11 7.94 0.47 N	
GOETHSLN___LBMP 323567	84.39 5.83 0.00 N	42.95 2.89 0.00 N	39.78 2.63 0.00 N	52.02 3.43 0.00 N	61.30 4.09 0.00 N	46.05 3.40 0.00 N	61.39 4.69 0.00 N	63.67 5.58 -0.19 N	60.01 5.37 -0.92 N	66.98 5.84 0.00 N	63.65 5.72 0.00 N	49.31 4.45 0.00 N	41.88 3.77 0.00 N	57.73 2.70 -27.37 N	50.03 2.91 -17.17 N	37.52 2.18 -13.44 N	46.79 3.82 -6.36 N	42.06 4.18 -0.09 N	52.74 3.73 -13.83 N	46.33 2.10 -23.39 N	26.99 0.99 -16.10 N	27.63 2.39 -0.48 N	42.42 3.53 0.00 N	53.60 3.96 0.00 N	
GOUDEY___7 23579	78.73 0.16 0.00 N	40.16 0.10 0.00 N	37.31 0.16 0.00 N	48.79 0.20 0.00 N	57.49 0.28 0.00 N	42.89 0.24 0.00 N	57.24 0.55 0.00 N	58.61 0.64 -0.06 N	54.41 0.39 -0.30 N	61.40 0.25 0.00 N	58.11 0.18 0.00 N	44.87 0.01 0.00 N	38.25 0.14 0.00 N	36.71 0.16 -8.89 N	35.60 0.06 -5.58 N	26.38 0.12 -4.37 N	39.03 0.35 -2.07 N	38.48 0.66 -0.03 N	40.10 0.42 -4.50 N	28.58 0.15 -7.60 N	15.22 0.08 -5.23 N	25.16 0.24 -0.16 N	39.06 0.17 0.00 N	49.70 0.06 0.00 N	
GOUDEY___8 23580	78.63 0.07 0.00 N	40.12 0.06 0.00 N	37.27 0.12 0.00 N	48.74 0.15 0.00 N	57.44 0.22 0.00 N	42.84 0.20 0.00 N	57.17 0.48 0.00 N	58.54 0.58 -0.06 N	54.34 0.32 -0.30 N	61.32 0.17 0.00 N	58.05 0.12 0.00 N	44.82 -0.04 0.00 N	38.20 0.09 0.00 N	36.68 0.13 -8.89 N	35.56 0.03 -5.58 N	26.35 0.09 -4.37 N	38.99 0.31 -2.07 N	38.44 0.62 -0.03 N	40.06 0.38 -4.50 N	28.56 0.13 -7.60 N	15.20 0.07 -5.23 N	25.14 0.21 -0.16 N	39.02 0.14 0.00 N	49.65 0.01 0.00 N	
GOWANUS_GT1_1 24077	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N	
GOWANUS_GT1_2 24078	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N	
GOWANUS_GT1_3 24079	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N	
GOWANUS_GT1_4 24080	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N	
GOWANUS_GT1_5 24084	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N	
GOWANUS_GT1_6 24111	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N	
GOWANUS_GT1_7	108.75	43.37	40.16	52.48	61.80	46.44	61.96	64.29	60.57	67.54	64.21	49.79	42.31	58.01	50.34	37.76	47.14	42.43	53.07	59.74	209.08	38.66	42.70	53.95	

24112		6.55 -23.63 N	3.31 0.00 N	3.01 0.00 N	3.89 0.00 N	4.59 0.00 N	3.80 0.00 N	5.26 0.00 N	6.20 -0.19 N	5.92 -0.92 N	6.39 -0.01 N	6.28 -0.01 N	4.92 0.00 N	4.19 -0.01 N	2.98 -27.37 N	3.21 -17.18 N	2.41 -13.45 N	4.18 -6.36 N	4.54 -0.09 N	4.05 -13.84 N	2.25 -36.66 N	1.06 -198.12 N	2.54 -11.36 N	3.81 0.00 N	4.31 0.00 N
GOWANUS_GT1_8 24113		108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT2_1 24114		108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT2_2 24115		108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT2_3 24116		108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT2_4 24117		108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT2_5 24118		108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT2_6 24119		108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT2_7 24120		108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT2_8 24121		108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT3_1 24122		108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT3_2 24123		108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT3_3 24124		108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT3_4 24125		108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N

GOWANUS_GT3_5 24126	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT3_6 24127	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT3_7 24128	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT3_8 24129	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT4_1 24130	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT4_2 24131	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT4_3 24132	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT4_4 24133	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT4_5 24134	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT4_6 24135	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT4_7 24136	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GOWANUS_GT4_8 24137	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
GREENIDGE___3 23582	76.67 -1.90 0.00 N	39.24 -0.82 0.00 N	36.47 -0.68 0.00 N	47.48 -1.11 0.00 N	55.95 -1.26 0.00 N	41.92 -0.72 0.00 N	55.99 -0.71 0.00 N	57.22 -0.72 -0.03 N	52.98 -0.91 -0.17 N	59.98 -1.17 0.00 N	56.74 -1.18 0.00 N	43.69 -1.17 0.00 N	37.36 -0.75 0.00 N	32.59 -0.07 -5.00 N	32.84 -0.25 -3.14 N	24.29 -0.07 -2.46 N	37.76 -0.01 -1.16 N	38.07 0.26 -0.02 N	37.68 -0.03 -2.53 N	25.16 0.05 -4.28 N	12.88 0.03 -2.94 N	24.93 0.07 -0.09 N	38.40 -0.48 0.00 N	48.51 -1.13 0.00 N
GREENIDGE___4 23583	76.67 -1.90 0.00 N	39.24 -0.82 0.00 N	36.47 -0.68 0.00 N	47.48 -1.11 0.00 N	55.95 -1.26 0.00 N	41.92 -0.72 0.00 N	55.99 -0.71 0.00 N	57.22 -0.72 -0.03 N	52.98 -0.91 -0.17 N	59.98 -1.17 0.00 N	56.74 -1.18 0.00 N	43.69 -1.17 0.00 N	37.36 -0.75 0.00 N	32.59 -0.07 -5.00 N	32.84 -0.25 -3.14 N	24.29 -0.07 -2.46 N	37.76 -0.01 -1.16 N	38.07 0.26 -0.02 N	37.68 -0.03 -2.53 N	25.16 0.05 -4.28 N	12.88 0.03 -2.94 N	24.93 0.07 -0.09 N	38.40 -0.48 0.00 N	48.51 -1.13 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
GROVEVILLE___HYD 323602	83.56 4.99 0.00 N	42.66 2.60 0.00 N	39.55 2.40 0.00 N	51.61 3.03 0.00 N	60.87 3.66 0.00 N	45.61 2.97 0.00 N	60.76 4.07 0.00 N	62.97 4.88 0.00 N	59.38 4.71 0.00 N	66.32 5.17 0.00 N	62.95 5.03 0.00 N	48.79 3.93 0.00 N	41.44 3.33 0.00 N	58.00 2.36 0.00 N	50.05 2.54 0.00 N	37.57 1.93 0.00 N	46.50 3.39 0.00 N	41.62 3.74 0.00 N	52.62 3.32 0.00 N	46.61 1.87 0.00 N	27.26 0.90 0.00 N	27.47 2.21 0.00 N	42.12 3.23 0.00 N	53.25 3.60 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	76.54 -2.03 0.00 N	38.88 -1.18 0.00 N	36.03 -1.12 0.00 N	47.12 -1.47 0.00 N	55.49 -1.72 0.00 N	41.32 -1.32 0.00 N	54.85 -1.84 0.00 N	55.88 -2.02 0.00 N	51.93 -1.79 0.00 N	59.31 -1.84 0.00 N	56.17 -1.76 0.00 N	43.73 -1.13 0.00 N	37.09 -1.03 0.00 N	26.86 -0.80 0.00 N	29.06 -0.89 0.00 N	21.20 -0.69 0.00 N	35.39 -1.21 0.00 N	36.46 -1.33 0.00 N	33.88 -1.29 0.00 N	20.05 -0.79 0.00 N	9.51 -0.39 0.00 N	23.83 -0.94 0.00 N	37.55 -1.33 0.00 N	47.92 -1.73 0.00 N	
HARZA MOOSE___RIVER 24016	78.22 -0.34 0.00 N	39.78 -0.28 0.00 N	36.86 -0.28 0.00 N	48.21 -0.38 0.00 N	56.84 -0.38 0.00 N	42.38 -0.26 0.00 N	56.44 -0.26 0.00 N	57.74 -0.16 0.00 N	53.69 -0.03 0.00 N	61.25 0.11 0.00 N	58.00 0.07 0.00 N	44.95 0.09 0.00 N	38.15 0.04 0.00 N	27.66 0.00 0.00 N	29.92 -0.04 0.00 N	21.86 -0.03 0.00 N	36.87 0.26 0.00 N	38.17 0.38 0.00 N	35.42 0.24 0.00 N	20.91 0.07 0.00 N	9.92 0.01 0.00 N	24.79 0.03 0.00 N	38.86 -0.02 0.00 N	49.46 -0.19 0.00 N	
HEMPSTEAD___ 23647	84.34 5.37 -0.40 N	43.16 3.10 0.00 N	40.17 3.02 0.00 N	52.38 3.80 0.00 N	61.70 4.49 0.00 N	46.49 3.85 0.00 N	62.80 5.16 -0.94 N	67.31 6.07 -3.33 N	71.64 6.06 -11.86 N	71.91 6.34 -4.42 N	66.66 6.24 -2.48 N	78.96 5.16 -28.94 N	76.44 4.41 -33.92 N	64.76 3.08 -34.03 N	67.45 3.35 -34.14 N	87.01 2.55 -62.56 N	70.53 4.41 -29.52 N	75.26 4.86 -32.60 N	73.43 4.33 -33.92 N	69.85 2.43 -46.58 N	74.50 1.15 -63.45 N	44.58 2.80 -17.00 N	44.12 3.92 -1.31 N	54.53 4.39 -0.50 N	
HICKLING___1 23621	81.47 2.91 0.00 N	41.43 1.38 0.00 N	38.56 1.42 0.00 N	50.45 1.87 0.00 N	59.47 2.25 0.00 N	44.51 1.87 0.00 N	59.80 3.11 0.00 N	61.14 3.19 -0.04 N	56.44 2.50 -0.21 N	63.64 2.49 0.00 N	60.17 2.24 0.00 N	46.27 1.41 0.00 N	39.61 1.50 0.00 N	35.32 1.27 -6.39 N	35.08 1.12 -4.01 N	25.98 0.94 -3.14 N	40.10 2.01 -1.49 N	40.43 2.62 -0.02 N	40.39 1.98 -3.23 N	27.29 0.99 -5.47 N	14.15 0.49 -3.76 N	26.19 1.30 -0.11 N	40.45 1.57 0.00 N	51.34 1.70 0.00 N	
HICKLING___2 23622	81.47 2.91 0.00 N	41.43 1.38 0.00 N	38.56 1.42 0.00 N	50.45 1.87 0.00 N	59.47 2.25 0.00 N	44.51 1.87 0.00 N	59.80 3.11 0.00 N	61.14 3.19 -0.04 N	56.44 2.50 -0.21 N	63.64 2.49 0.00 N	60.17 2.24 0.00 N	46.27 1.41 0.00 N	39.61 1.50 0.00 N	35.32 1.27 -6.39 N	35.08 1.12 -4.01 N	25.98 0.94 -3.14 N	40.10 2.01 -1.49 N	40.43 2.62 -0.02 N	40.39 1.98 -3.23 N	27.29 0.99 -5.47 N	14.15 0.49 -3.76 N	26.19 1.30 -0.11 N	40.45 1.57 0.00 N	51.34 1.70 0.00 N	
HIGH FALLS___HY 23754	88.71 10.15 0.00 N	45.30 5.24 0.00 N	42.06 4.91 0.00 N	54.97 6.39 0.00 N	64.98 7.77 0.00 N	48.69 6.05 0.00 N	64.97 8.27 0.00 N	67.52 9.43 -0.19 N	63.17 8.54 -0.90 N	70.56 9.41 0.00 N	67.10 9.17 0.00 N	51.94 7.08 0.00 N	44.02 5.90 0.00 N	58.78 4.18 -26.95 N	51.39 4.53 -16.90 N	38.47 3.34 -13.23 N	48.82 5.95 -6.27 N	43.82 5.94 -0.08 N	54.16 5.42 -13.56 N	46.87 3.02 -23.02 N	27.20 1.44 -15.85 N	28.98 3.74 -0.47 N	44.47 5.59 0.00 N	56.25 6.61 0.00 N	
HILLBURN___GT 23639	84.34 5.77 0.00 N	43.00 2.94 0.00 N	39.85 2.70 0.00 N	52.09 3.51 0.00 N	61.40 4.18 0.00 N	46.09 3.45 0.00 N	61.47 4.77 0.00 N	63.61 5.52 -0.18 N	59.82 5.22 -0.88 N	66.84 5.69 0.00 N	63.42 5.49 0.00 N	49.12 4.26 0.00 N	41.65 3.54 0.00 N	56.39 2.52 -26.21 N	49.11 2.71 -16.44 N	36.81 2.04 -12.87 N	46.30 3.59 -6.09 N	41.90 4.02 -0.08 N	52.03 3.61 -13.24 N	45.25 2.01 -22.40 N	26.27 0.95 -15.42 N	27.51 2.29 -0.46 N	42.27 3.38 0.00 N	53.47 3.83 0.00 N	
HOLTSVILLE_IC_1 23690	83.09 4.92 0.39 N	43.34 3.28 0.00 N	40.55 3.40 0.00 N	52.76 4.18 0.00 N	62.20 4.98 0.00 N	47.00 4.37 0.00 N	61.39 5.60 0.91 N	61.32 6.28 2.86 N	51.41 6.21 8.52 N	62.98 6.12 4.29 N	61.51 5.99 2.41 N	58.94 5.22 -8.86 N	59.68 4.56 -17.01 N	58.97 3.11 -28.20 N	58.17 3.47 -24.74 N	58.29 2.71 -33.69 N	59.55 4.60 -18.34 N	60.96 5.08 -18.09 N	60.85 4.50 -21.17 N	59.50 2.54 -36.13 N	49.03 1.23 -37.90 N	31.29 3.00 -3.52 N	41.70 4.08 1.27 N	53.83 4.67 0.48 N	
HOLTSVILLE_IC_10 23699	83.74 5.55 0.37 N	43.68 3.62 0.00 N	40.88 3.73 0.00 N	53.16 4.58 0.00 N	62.70 5.49 0.00 N	47.41 4.77 0.00 N	61.96 6.14 0.87 N	62.03 6.84 2.72 N	52.43 6.78 8.07 N	63.85 6.80 4.09 N	62.30 6.67 2.30 N	59.93 5.77 -9.31 N	60.51 5.01 -17.38 N	59.40 3.42 -28.33 N	58.72 3.81 -24.95 N	59.19 2.97 -34.33 N	60.23 5.04 -18.58 N	61.75 5.55 -18.41 N	61.56 4.93 -21.45 N	59.98 2.78 -36.36 N	49.71 1.34 -38.47 N	31.88 3.29 -3.82 N	42.18 4.51 1.21 N	54.37 5.18 0.46 N	
HOLTSVILLE_IC_2 23691	83.09 4.92 0.39 N	43.34 3.28 0.00 N	40.55 3.40 0.00 N	52.76 4.18 0.00 N	62.20 4.98 0.00 N	47.00 4.37 0.00 N	61.39 5.60 0.91 N	61.32 6.28 2.86 N	51.41 6.21 8.52 N	62.98 6.12 4.29 N	61.51 5.99 2.41 N	58.94 5.22 -8.86 N	59.68 4.56 -17.01 N	58.97 3.11 -28.20 N	58.17 3.47 -24.74 N	58.29 2.71 -33.69 N	59.55 4.60 -18.34 N	60.96 5.08 -18.09 N	60.85 4.50 -21.17 N	59.50 2.54 -36.13 N	49.03 1.23 -37.90 N	31.29 3.00 -3.52 N	41.70 4.08 1.27 N	53.83 4.67 0.48 N	
HOLTSVILLE_IC_3 23692	83.09 4.92 0.39 N	43.34 3.28 0.00 N	40.55 3.40 0.00 N	52.76 4.18 0.00 N	62.20 4.98 0.00 N	47.00 4.37 0.00 N	61.39 5.60 0.91 N	61.32 6.28 2.86 N	51.41 6.21 8.52 N	62.98 6.12 4.29 N	61.51 5.99 2.41 N	58.94 5.22 -8.86 N	59.68 4.56 -17.01 N	58.97 3.11 -28.20 N	58.17 3.47 -24.74 N	58.29 2.71 -33.69 N	59.55 4.60 -18.34 N	60.96 5.08 -18.09 N	60.85 4.50 -21.17 N	59.50 2.54 -36.13 N	49.03 1.23 -37.90 N	31.29 3.00 -3.52 N	41.70 4.08 1.27 N	53.83 4.67 0.48 N	
HOLTSVILLE_IC_4 23693	83.09 4.92 0.39 N	43.34 3.28 0.00 N	40.55 3.40 0.00 N	52.76 4.18 0.00 N	62.20 4.98 0.00 N	47.00 4.37 0.00 N	61.39 5.60 0.91 N	61.32 6.28 2.86 N	51.41 6.21 8.52 N	62.98 6.12 4.29 N	61.51 5.99 2.41 N	58.94 5.22 -8.86 N	59.68 4.56 -17.01 N	58.97 3.11 -28.20 N	58.17 3.47 -24.74 N	58.29 2.71 -33.69 N	59.55 4.60 -18.34 N	60.96 5.08 -18.09 N	60.85 4.50 -21.17 N	59.50 2.54 -36.13 N	49.03 1.23 -37.90 N	31.29 3.00 -3.52 N	41.70 4.08 1.27 N	53.83 4.67 0.48 N	
HOLTSVILLE_IC_5	83.09	43.34	40.55	52.76	62.20	47.00	61.39	61.32	51.41	62.98	61.51	58.94	59.68	58.97	58.17	58.29	59.55	60.96	60.85	59.50	49.03	31.29	41.70	53.83	

23694	4.92 0.39 N	3.28 0.00 N	3.40 0.00 N	4.18 0.00 N	4.98 0.00 N	4.37 0.00 N	5.60 0.91 N	6.28 2.86 N	6.21 8.52 N	6.12 4.29 N	5.99 2.41 N	5.22 -8.86 N	4.56 -17.01 N	3.11 -28.20 N	3.47 -24.74 N	2.71 -33.69 N	4.60 -18.34 N	5.08 -18.09 N	4.50 -21.17 N	2.54 -36.13 N	1.23 -37.90 N	3.00 -3.52 N	4.08 1.27 N	4.67 0.48 N
HOLTSVILLE_IC_6 23695	83.74 5.55 0.37 N	43.68 3.62 0.00 N	40.88 3.73 0.00 N	53.16 4.58 0.00 N	62.70 5.49 0.00 N	47.41 4.77 0.00 N	61.96 6.14 0.87 N	62.03 6.84 2.72 N	52.43 6.78 8.07 N	63.85 6.80 4.09 N	62.30 6.67 2.30 N	59.93 5.77 -9.31 N	60.51 5.01 -17.38 N	59.40 3.42 -28.33 N	58.72 3.81 -24.95 N	59.19 2.97 -34.33 N	60.23 5.04 -18.58 N	61.75 5.55 -18.41 N	61.56 4.93 -21.45 N	59.98 2.78 -36.36 N	49.71 1.34 -38.47 N	31.88 3.29 -3.82 N	42.18 4.51 1.21 N	54.37 5.18 0.46 N
HOLTSVILLE_IC_7 23696	83.74 5.55 0.37 N	43.68 3.62 0.00 N	40.88 3.73 0.00 N	53.16 4.58 0.00 N	62.70 5.49 0.00 N	47.41 4.77 0.00 N	61.96 6.14 0.87 N	62.03 6.84 2.72 N	52.43 6.78 8.07 N	63.85 6.80 4.09 N	62.30 6.67 2.30 N	59.93 5.77 -9.31 N	60.51 5.01 -17.38 N	59.40 3.42 -28.33 N	58.72 3.81 -24.95 N	59.19 2.97 -34.33 N	60.23 5.04 -18.58 N	61.75 5.55 -18.41 N	61.56 4.93 -21.45 N	59.98 2.78 -36.36 N	49.71 1.34 -38.47 N	31.88 3.29 -3.82 N	42.18 4.51 1.21 N	54.37 5.18 0.46 N
HOLTSVILLE_IC_8 23697	83.74 5.55 0.37 N	43.68 3.62 0.00 N	40.88 3.73 0.00 N	53.16 4.58 0.00 N	62.70 5.49 0.00 N	47.41 4.77 0.00 N	61.96 6.14 0.87 N	62.03 6.84 2.72 N	52.43 6.78 8.07 N	63.85 6.80 4.09 N	62.30 6.67 2.30 N	59.93 5.77 -9.31 N	60.51 5.01 -17.38 N	59.40 3.42 -28.33 N	58.72 3.81 -24.95 N	59.19 2.97 -34.33 N	60.23 5.04 -18.58 N	61.75 5.55 -18.41 N	61.56 4.93 -21.45 N	59.98 2.78 -36.36 N	49.71 1.34 -38.47 N	31.88 3.29 -3.82 N	42.18 4.51 1.21 N	54.37 5.18 0.46 N
HOLTSVILLE_IC_9 23698	83.74 5.55 0.37 N	43.68 3.62 0.00 N	40.88 3.73 0.00 N	53.16 4.58 0.00 N	62.70 5.49 0.00 N	47.41 4.77 0.00 N	61.96 6.14 0.87 N	62.03 6.84 2.72 N	52.43 6.78 8.07 N	63.85 6.80 4.09 N	62.30 6.67 2.30 N	59.93 5.77 -9.31 N	60.51 5.01 -17.38 N	59.40 3.42 -28.33 N	58.72 3.81 -24.95 N	59.19 2.97 -34.33 N	60.23 5.04 -18.58 N	61.75 5.55 -18.41 N	61.56 4.93 -21.45 N	59.98 2.78 -36.36 N	49.71 1.34 -38.47 N	31.88 3.29 -3.82 N	42.18 4.51 1.21 N	54.37 5.18 0.46 N
HQ_GEN_CEDARS 23644	77.68 -0.88 0.00 N	39.50 -0.56 0.00 N	36.60 -0.55 0.00 N	47.85 -0.73 0.00 N	56.26 -0.96 0.00 N	41.95 -0.69 0.00 N	55.77 -0.93 0.00 N	56.57 -1.34 0.00 N	52.47 -1.25 0.00 N	59.89 -1.26 0.00 N	56.76 -1.17 0.00 N	44.09 -0.78 0.00 N	37.43 -0.68 0.00 N	27.13 -0.53 0.00 N	29.41 -0.55 0.00 N	21.44 -0.46 0.00 N	35.67 -0.94 0.00 N	36.61 -1.19 0.00 N	34.13 -1.05 0.00 N	20.25 -0.59 0.00 N	9.61 -0.29 0.00 N	24.11 -0.66 0.00 N	38.05 -0.83 0.00 N	48.78 -0.86 0.00 N
HQ_GEN_CEDARS_PROXY 323590	77.68 -0.88 0.00 N	48.11 -0.69 1.59 N	36.60 -0.55 0.00 N	47.85 -0.73 0.00 N	56.26 -0.96 0.00 N	41.95 -0.69 0.00 N	55.77 -0.93 0.00 N	56.57 -1.34 0.00 N	52.47 -1.25 0.00 N	59.89 -1.26 0.00 N	54.39 -1.23 0.01 N	44.09 -0.78 0.00 N	37.43 -0.68 0.00 N	27.13 -0.53 0.00 N	29.41 -0.55 0.00 N	21.44 -0.46 0.00 N	35.67 -0.94 0.00 N	36.61 -1.19 0.00 N	34.13 -1.05 0.00 N	20.25 -0.59 0.00 N	9.61 -0.29 0.00 N	24.11 -0.66 0.00 N	38.05 -0.83 0.00 N	48.78 -0.86 0.00 N
HQ_GEN_IMPORT 323601	77.84 -0.72 0.00 N	48.28 -0.53 1.59 N	36.78 -0.37 0.00 N	48.07 -0.51 0.00 N	56.56 -0.66 0.00 N	42.18 -0.46 0.00 N	56.14 -0.56 0.00 N	57.02 -0.89 0.00 N	52.91 -0.81 0.00 N	60.31 -0.84 0.00 N	54.80 -0.82 0.01 N	44.24 -0.62 0.00 N	37.60 -0.52 0.00 N	27.26 -0.40 0.00 N	29.55 -0.40 0.00 N	21.58 -0.32 0.00 N	36.00 -0.61 0.00 N	36.94 -0.85 0.00 N	34.46 -0.72 0.00 N	20.47 -0.36 0.00 N	9.72 -0.18 0.00 N	24.35 -0.42 0.00 N	38.31 -0.58 0.00 N	49.08 -0.56 0.00 N
HQ_GEN_WHEEL 23651	77.84 -0.72 0.00 N	48.28 -0.53 1.59 N	36.78 -0.37 0.00 N	48.07 -0.51 0.00 N	56.56 -0.66 0.00 N	42.18 -0.46 0.00 N	56.14 -0.56 0.00 N	57.02 -0.89 0.00 N	52.91 -0.81 0.00 N	60.31 -0.84 0.00 N	54.80 -0.82 0.01 N	44.24 -0.62 0.00 N	37.60 -0.52 0.00 N	27.26 -0.40 0.00 N	29.55 -0.40 0.00 N	21.58 -0.32 0.00 N	36.00 -0.61 0.00 N	36.94 -0.85 0.00 N	34.46 -0.72 0.00 N	20.47 -0.36 0.00 N	9.72 -0.18 0.00 N	24.35 -0.42 0.00 N	38.31 -0.58 0.00 N	49.08 -0.56 0.00 N
HUDSON_AVE_GT_3 23810	84.68 6.12 0.00 N	43.12 3.07 0.00 N	39.96 2.81 0.00 N	52.24 3.66 0.00 N	61.55 4.34 0.00 N	46.23 3.58 0.00 N	61.63 4.94 0.00 N	63.93 5.84 -0.19 N	60.28 5.64 -0.92 N	67.30 6.15 0.00 N	63.94 6.01 0.00 N	49.54 4.68 0.00 N	42.07 3.96 0.00 N	57.86 2.84 -27.37 N	50.18 3.05 -17.17 N	37.63 2.29 -13.44 N	46.97 4.00 -6.36 N	42.27 4.39 -0.09 N	52.92 3.92 -13.83 N	46.41 2.19 -23.39 N	27.03 1.03 -16.10 N	27.73 2.48 -0.48 N	42.57 3.68 0.00 N	53.78 4.14 0.00 N
HUDSON_AVE_GT_4 23540	84.68 6.12 0.00 N	43.12 3.07 0.00 N	39.96 2.81 0.00 N	52.24 3.66 0.00 N	61.55 4.34 0.00 N	46.23 3.58 0.00 N	61.63 4.94 0.00 N	63.93 5.84 -0.19 N	60.28 5.64 -0.92 N	67.30 6.15 0.00 N	63.94 6.01 0.00 N	49.54 4.68 0.00 N	42.07 3.96 0.00 N	57.86 2.84 -27.37 N	50.18 3.05 -17.17 N	37.63 2.29 -13.44 N	46.97 4.00 -6.36 N	42.27 4.39 -0.09 N	52.92 3.92 -13.83 N	46.41 2.19 -23.39 N	27.03 1.03 -16.10 N	27.73 2.48 -0.48 N	42.57 3.68 0.00 N	53.78 4.14 0.00 N
HUDSON_AVE_GT_5 23657	84.68 6.12 0.00 N	43.12 3.07 0.00 N	39.96 2.81 0.00 N	52.24 3.66 0.00 N	61.55 4.34 0.00 N	46.23 3.58 0.00 N	61.63 4.94 0.00 N	63.93 5.84 -0.19 N	60.28 5.64 -0.92 N	67.30 6.15 0.00 N	63.94 6.01 0.00 N	49.54 4.68 0.00 N	42.07 3.96 0.00 N	57.86 2.84 -27.37 N	50.18 3.05 -17.17 N	37.63 2.29 -13.44 N	46.97 4.00 -6.36 N	42.27 4.39 -0.09 N	52.92 3.92 -13.83 N	46.41 2.19 -23.39 N	27.03 1.03 -16.10 N	27.73 2.48 -0.48 N	42.57 3.68 0.00 N	53.78 4.14 0.00 N
HUDSON_AVE_I0 24168	84.39 5.83 0.00 N	42.93 2.87 0.00 N	39.75 2.60 0.00 N	51.94 3.36 0.00 N	61.25 4.04 0.00 N	46.03 3.39 0.00 N	61.37 4.68 0.00 N	63.70 5.60 -0.19 N	60.12 5.48 -0.92 N	67.07 5.93 0.00 N	63.69 5.76 0.00 N	49.40 4.55 0.00 N	41.93 3.82 0.00 N	57.74 2.72 -27.37 N	50.07 2.94 -17.17 N	37.54 2.20 -13.44 N	46.83 3.86 -6.36 N	42.13 4.25 -0.09 N	52.79 3.78 -13.83 N	46.34 2.11 -23.39 N	26.99 0.99 -16.10 N	27.64 2.40 -0.48 N	42.47 3.59 0.00 N	53.67 4.02 0.00 N
HUNTER_MOUNT___DRP 323613	85.21 6.65 0.00 N	43.32 3.27 0.00 N	40.12 2.98 0.00 N	52.46 3.87 0.00 N	61.84 4.63 0.00 N	46.20 3.56 0.00 N	61.50 4.80 0.00 N	63.64 5.52 -0.21 N	60.10 5.35 -1.03 N	67.19 6.04 0.00 N	63.73 5.80 0.00 N	49.36 4.51 0.00 N	41.92 3.81 0.00 N	61.13 2.78 -30.69 N	52.20 3.00 -19.25 N	39.18 2.21 -15.07 N	47.63 3.89 -7.14 N	42.04 4.15 -0.09 N	54.11 3.74 -15.19 N	49.13 2.15 -26.15 N	28.95 0.99 -18.06 N	27.70 2.40 -0.54 N	42.55 3.66 0.00 N	53.99 4.35 0.00 N

HUNTLEY___63 23557	72.38 -6.19 0.00 N	36.86 -3.20 0.00 N	34.22 -2.93 0.00 N	44.74 -3.85 0.00 N	52.89 -4.33 0.00 N	39.54 -3.10 0.00 N	52.34 -4.36 0.00 N	52.01 -5.92 -0.03 N	47.13 -6.72 -0.12 N	53.92 -7.23 0.00 N	51.15 -6.78 0.00 N	39.34 -5.52 0.00 N	33.62 -4.50 0.00 N	27.99 -3.39 -3.71 N	28.59 -3.69 -2.33 N	20.99 -2.73 -1.82 N	32.65 -4.82 -0.86 N	33.78 -4.03 -0.01 N	33.29 -3.77 -1.88 N	21.68 -2.32 -3.17 N	11.11 -0.98 -2.18 N	22.33 -2.51 -0.06 N	35.00 -3.89 0.00 N	44.42 -5.23 0.00 N
HUNTLEY___64 23558	72.38 -6.19 0.00 N	36.86 -3.20 0.00 N	34.22 -2.93 0.00 N	44.74 -3.85 0.00 N	52.89 -4.33 0.00 N	39.54 -3.10 0.00 N	52.34 -4.36 0.00 N	52.01 -5.92 -0.03 N	47.13 -6.72 -0.12 N	53.92 -7.23 0.00 N	51.15 -6.78 0.00 N	39.34 -5.52 0.00 N	33.62 -4.50 0.00 N	27.99 -3.39 -3.71 N	28.59 -3.69 -2.33 N	20.99 -2.73 -1.82 N	32.65 -4.82 -0.86 N	33.78 -4.03 -0.01 N	33.29 -3.77 -1.88 N	21.68 -2.32 -3.17 N	11.11 -0.98 -2.18 N	22.33 -2.51 -0.06 N	35.00 -3.89 0.00 N	44.42 -5.23 0.00 N
HUNTLEY___65 23559	72.38 -6.19 0.00 N	36.86 -3.20 0.00 N	34.22 -2.93 0.00 N	44.74 -3.85 0.00 N	52.89 -4.33 0.00 N	39.54 -3.10 0.00 N	52.34 -4.36 0.00 N	52.01 -5.92 -0.03 N	47.13 -6.72 -0.12 N	53.92 -7.23 0.00 N	51.15 -6.78 0.00 N	39.34 -5.52 0.00 N	33.62 -4.50 0.00 N	27.99 -3.39 -3.71 N	28.59 -3.69 -2.33 N	20.99 -2.73 -1.82 N	32.65 -4.82 -0.86 N	33.78 -4.03 -0.01 N	33.29 -3.77 -1.88 N	21.68 -2.32 -3.17 N	11.11 -0.98 -2.18 N	22.33 -2.51 -0.06 N	35.00 -3.89 0.00 N	44.42 -5.23 0.00 N
HUNTLEY___66 23560	72.38 -6.19 0.00 N	36.86 -3.20 0.00 N	34.22 -2.93 0.00 N	44.74 -3.85 0.00 N	52.89 -4.33 0.00 N	39.54 -3.10 0.00 N	52.34 -4.36 0.00 N	52.01 -5.92 -0.03 N	47.13 -6.72 -0.12 N	53.92 -7.23 0.00 N	51.15 -6.78 0.00 N	39.34 -5.52 0.00 N	33.62 -4.50 0.00 N	27.99 -3.39 -3.71 N	28.59 -3.69 -2.33 N	20.99 -2.73 -1.82 N	32.65 -4.82 -0.86 N	33.78 -4.03 -0.01 N	33.29 -3.77 -1.88 N	21.68 -2.32 -3.17 N	11.11 -0.98 -2.18 N	22.33 -2.51 -0.06 N	35.00 -3.89 0.00 N	44.42 -5.23 0.00 N
HUNTLEY___67 23561	71.61 -6.96 0.00 N	36.49 -3.57 0.00 N	33.87 -3.28 0.00 N	44.26 -4.33 0.00 N	52.32 -4.90 0.00 N	39.09 -3.55 0.00 N	51.76 -4.94 0.00 N	51.50 -6.42 -0.03 N	46.67 -7.18 -0.13 N	53.36 -7.79 0.00 N	50.61 -7.31 0.00 N	38.93 -5.93 0.00 N	33.27 -4.84 0.00 N	27.84 -3.62 -3.80 N	28.38 -3.96 -2.38 N	20.86 -2.91 -1.87 N	32.36 -5.13 -0.88 N	33.41 -4.39 -0.01 N	32.99 -4.11 -1.92 N	21.57 -2.51 -3.25 N	11.07 -1.07 -2.24 N	22.10 -2.73 -0.07 N	34.62 -4.26 0.00 N	43.96 -5.68 0.00 N
HUNTLEY___68 23562	71.61 -6.96 0.00 N	36.49 -3.57 0.00 N	33.87 -3.28 0.00 N	44.26 -4.33 0.00 N	52.32 -4.90 0.00 N	39.09 -3.55 0.00 N	51.76 -4.94 0.00 N	51.50 -6.42 -0.03 N	46.67 -7.18 -0.13 N	53.36 -7.79 0.00 N	50.61 -7.31 0.00 N	38.93 -5.93 0.00 N	33.27 -4.84 0.00 N	27.84 -3.62 -3.80 N	28.38 -3.96 -2.38 N	20.86 -2.91 -1.87 N	32.36 -5.13 -0.88 N	33.41 -4.39 -0.01 N	32.99 -4.11 -1.92 N	21.57 -2.51 -3.25 N	11.07 -1.07 -2.24 N	22.10 -2.73 -0.07 N	34.62 -4.26 0.00 N	43.96 -5.68 0.00 N
HYLAND___LFGE 323620	79.89 1.33 0.00 N	40.68 0.62 0.00 N	37.74 0.60 0.00 N	49.27 0.69 0.00 N	58.15 0.94 0.00 N	43.58 0.94 0.00 N	58.36 1.66 0.00 N	59.51 1.57 -0.03 N	54.98 1.10 -0.16 N	62.40 1.25 0.00 N	59.10 1.17 0.00 N	45.51 0.65 0.00 N	38.77 0.65 0.00 N	32.83 0.51 -4.66 N	33.27 0.39 -2.92 N	24.53 0.34 -2.29 N	38.56 0.88 -1.08 N	39.38 1.57 -0.02 N	38.69 1.16 -2.35 N	25.33 0.52 -3.98 N	12.92 0.28 -2.74 N	25.51 0.66 -0.08 N	39.59 0.70 0.00 N	50.16 0.51 0.00 N
INDECK___CORINTH 23802	79.82 1.26 0.00 N	40.44 0.38 0.00 N	37.57 0.42 0.00 N	49.19 0.61 0.00 N	57.86 0.64 0.00 N	42.91 0.28 0.00 N	56.87 0.17 0.00 N	59.11 0.96 -0.25 N	56.02 1.09 -1.20 N	62.43 1.28 0.00 N	59.07 1.14 0.00 N	45.85 0.99 0.00 N	38.84 0.73 0.00 N	64.21 0.71 -35.84 N	53.24 0.80 -22.48 N	40.00 0.51 -17.60 N	45.83 0.89 -8.33 N	38.83 0.92 -0.11 N	54.26 0.94 -18.14 N	51.95 0.48 -30.64 N	31.18 0.19 -21.08 N	25.88 0.49 -0.63 N	39.70 0.81 0.00 N	50.40 0.76 0.00 N
INDECK___ILION 23567	81.19 2.63 0.00 N	41.32 1.26 0.00 N	38.34 1.19 0.00 N	50.21 1.63 0.00 N	59.17 1.96 0.00 N	44.06 1.42 0.00 N	58.58 1.88 0.00 N	60.16 2.26 0.00 N	55.95 2.26 0.02 N	63.70 2.55 0.00 N	60.29 2.36 0.00 N	46.70 1.84 0.00 N	39.68 1.57 0.00 N	28.16 1.18 0.68 N	30.81 1.28 0.42 N	22.51 0.94 0.33 N	38.08 1.63 0.16 N	39.54 1.75 0.00 N	36.48 1.64 0.34 N	21.16 0.90 0.58 N	9.92 0.42 0.40 N	25.78 1.03 0.01 N	40.46 1.57 0.00 N	51.46 1.81 0.00 N
INDECK___OLEAN 23982	76.61 -1.95 0.00 N	38.88 -1.17 0.00 N	36.05 -1.10 0.00 N	47.29 -1.29 0.00 N	55.70 -1.51 0.00 N	41.77 -0.86 0.00 N	56.09 -0.60 0.00 N	56.76 -1.18 -0.03 N	51.76 -2.11 -0.15 N	58.76 -2.39 0.00 N	55.75 -2.18 0.00 N	42.70 -2.16 0.00 N	36.52 -1.59 0.00 N	30.98 -1.10 -4.42 N	31.23 -1.50 -2.77 N	23.07 -1.00 -2.17 N	36.17 -1.46 -1.03 N	37.26 -0.54 -0.01 N	36.65 -0.76 -2.23 N	23.87 -0.74 -3.77 N	12.19 -0.31 -2.60 N	24.06 -0.78 -0.08 N	37.45 -1.44 0.00 N	47.36 -2.29 0.00 N
INDECK___OSWEGO 23783	76.45 -2.11 0.00 N	38.96 -1.10 0.00 N	36.12 -1.03 0.00 N	47.22 -1.36 0.00 N	55.69 -1.52 0.00 N	41.50 -1.14 0.00 N	55.11 -1.59 0.00 N	56.31 -1.61 -0.01 N	52.26 -1.53 -0.07 N	59.47 -1.68 0.00 N	56.35 -1.57 0.00 N	43.62 -1.24 0.00 N	37.05 -1.06 0.00 N	28.83 -0.78 -1.95 N	30.30 -0.88 -1.22 N	22.23 -0.63 -0.96 N	36.05 -1.01 -0.45 N	36.93 -0.87 -0.01 N	35.28 -0.89 -0.99 N	21.93 -0.57 -1.67 N	10.78 -0.27 -1.15 N	24.14 -0.66 -0.03 N	37.77 -1.11 0.00 N	48.16 -1.48 0.00 N
INDECK___YERKES 23781	72.38 -6.19 0.00 N	36.86 -3.20 0.00 N	34.22 -2.93 0.00 N	44.74 -3.85 0.00 N	52.89 -4.33 0.00 N	39.54 -3.10 0.00 N	52.34 -4.36 0.00 N	52.01 -5.92 -0.03 N	47.13 -6.72 -0.12 N	53.92 -7.23 0.00 N	51.15 -6.78 0.00 N	39.34 -5.52 0.00 N	33.62 -4.50 0.00 N	27.99 -3.39 -3.71 N	28.59 -3.69 -2.33 N	20.99 -2.73 -1.82 N	32.65 -4.82 -0.86 N	33.78 -4.03 -0.01 N	33.29 -3.77 -1.88 N	21.68 -2.32 -3.17 N	11.11 -0.98 -2.18 N	22.33 -2.51 -0.06 N	35.00 -3.89 0.00 N	44.42 -5.23 0.00 N
INDIAN POINT_GT_1 24139	83.78 5.22 0.00 N	42.72 2.66 0.00 N	39.60 2.45 0.00 N	51.76 3.18 0.00 N	61.01 3.80 0.00 N	45.77 3.13 0.00 N	60.99 4.30 0.00 N	63.16 5.07 -0.19 N	59.49 4.86 -0.91 N	66.42 5.27 0.00 N	63.03 5.11 0.00 N	48.85 3.99 0.00 N	41.47 3.36 0.00 N	57.20 2.39 -27.14 N	49.56 2.58 -17.03 N	37.17 1.94 -13.33 N	46.32 3.41 -6.31 N	41.65 3.77 -0.09 N	52.28 3.39 -13.71 N	45.92 1.89 -23.20 N	26.76 0.89 -15.97 N	27.38 2.14 -0.47 N	42.04 3.16 0.00 N	53.19 3.54 0.00 N
INDIAN POINT_GT_2 23659	83.78 5.22 0.00 N	42.72 2.66 0.00 N	39.60 2.45 0.00 N	51.76 3.18 0.00 N	61.01 3.80 0.00 N	45.77 3.13 0.00 N	60.99 4.30 0.00 N	63.16 5.07 -0.19 N	59.49 4.86 -0.91 N	66.42 5.27 0.00 N	63.03 5.11 0.00 N	48.85 3.99 0.00 N	41.47 3.36 0.00 N	57.20 2.39 -27.14 N	49.56 2.58 -17.03 N	37.17 1.94 -13.33 N	46.32 3.41 -6.31 N	41.65 3.77 -0.09 N	52.28 3.39 -13.71 N	45.92 1.89 -23.20 N	26.76 0.89 -15.97 N	27.38 2.14 -0.47 N	42.04 3.16 0.00 N	53.19 3.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDIAN POINT_GT_3 24019	83.78 5.22 0.00 N	42.72 2.66 0.00 N	39.60 2.45 0.00 N	51.76 3.18 0.00 N	61.01 3.80 0.00 N	45.77 3.13 0.00 N	60.99 4.30 0.00 N	63.16 5.07 0.00 N	59.49 4.86 0.00 N	66.42 5.27 0.00 N	63.03 5.11 0.00 N	48.85 3.99 0.00 N	41.47 3.36 0.00 N	57.20 2.39 0.00 N	49.56 2.58 0.00 N	37.17 1.94 0.00 N	46.32 3.41 0.00 N	41.65 3.77 0.00 N	52.28 3.39 0.00 N	45.92 1.89 0.00 N	26.76 0.89 0.00 N	27.38 2.14 0.00 N	42.04 3.16 0.00 N	53.19 3.54 0.00 N	
INDIAN POINT___2 23530	83.60 5.04 0.00 N	42.62 2.56 0.00 N	39.51 2.36 0.00 N	51.66 3.07 0.00 N	60.89 3.68 0.00 N	45.68 3.04 0.00 N	60.88 4.18 0.00 N	63.03 4.95 0.00 N	59.34 4.72 0.00 N	66.25 5.10 0.00 N	62.89 4.96 0.00 N	48.72 3.86 0.00 N	41.34 3.23 0.00 N	56.81 2.30 0.00 N	49.28 2.48 0.00 N	36.95 1.87 0.00 N	46.13 3.28 0.00 N	41.53 3.65 0.00 N	52.01 3.27 0.00 N	45.60 1.82 0.00 N	26.56 0.86 0.00 N	27.30 2.07 0.00 N	41.93 3.05 0.00 N	53.05 3.40 0.00 N	
INDIAN POINT___3 23531	83.52 4.95 0.00 N	42.58 2.52 0.00 N	39.48 2.33 0.00 N	51.61 3.02 0.00 N	60.82 3.61 0.00 N	45.62 2.98 0.00 N	60.78 4.09 0.00 N	62.93 4.84 0.00 N	59.27 4.64 0.00 N	66.17 5.03 0.00 N	62.80 4.88 0.00 N	48.67 3.81 0.00 N	41.29 3.19 0.00 N	57.09 2.27 0.00 N	49.45 2.45 0.00 N	37.08 1.85 0.00 N	46.16 3.24 0.00 N	41.48 3.60 0.00 N	52.13 3.23 0.00 N	45.84 1.80 0.00 N	26.72 0.84 0.00 N	27.28 2.04 0.00 N	41.90 3.01 0.00 N	53.00 3.36 0.00 N	
IP CORINTH___1 23988	79.84 1.27 0.00 N	40.46 0.40 0.00 N	37.58 0.44 0.00 N	49.18 0.60 0.00 N	57.82 0.61 0.00 N	42.88 0.24 0.00 N	56.74 0.05 0.00 N	58.96 0.81 0.00 N	55.89 0.96 0.00 N	62.32 1.17 0.00 N	58.98 1.05 0.00 N	45.78 0.93 0.00 N	38.79 0.67 0.00 N	64.18 0.69 0.00 N	53.21 0.78 0.00 N	39.98 0.48 0.00 N	45.78 0.84 0.00 N	38.78 0.87 0.00 N	54.24 0.92 0.00 N	51.94 0.46 0.00 N	31.17 0.19 0.00 N	25.86 0.47 0.00 N	39.68 0.79 0.00 N	50.37 0.72 0.00 N	
IP___TICONDEROGA 23804	84.42 5.86 0.00 N	42.77 2.72 0.00 N	39.88 2.73 0.00 N	52.27 3.69 0.00 N	61.35 4.13 0.00 N	45.38 2.74 0.00 N	59.87 3.17 0.00 N	62.29 4.15 0.00 N	58.91 4.02 0.00 N	65.72 4.57 0.00 N	62.02 4.09 0.00 N	48.12 3.27 0.00 N	40.80 2.68 0.00 N	64.55 2.29 0.00 N	54.29 2.62 0.00 N	40.67 1.78 0.00 N	47.48 2.83 0.00 N	40.68 2.78 0.00 N	55.57 2.88 0.00 N	52.14 1.72 0.00 N	31.07 0.81 0.00 N	27.38 2.00 0.00 N	42.28 3.39 0.00 N	53.73 4.09 0.00 N	
JARVIS____ 23743	78.90 0.33 0.00 N	40.22 0.16 0.00 N	37.30 0.15 0.00 N	48.81 0.23 0.00 N	57.48 0.27 0.00 N	42.81 0.17 0.00 N	56.92 0.22 0.00 N	58.25 0.35 0.00 N	54.05 0.35 0.00 N	61.52 0.37 0.00 N	58.27 0.35 0.00 N	45.13 0.27 0.00 N	38.33 0.22 0.00 N	27.15 0.17 0.00 N	29.71 0.18 0.00 N	21.70 0.13 0.00 N	36.70 0.26 0.00 N	38.10 0.31 0.00 N	35.10 0.27 0.00 N	20.38 0.13 0.00 N	9.56 0.06 0.00 N	24.92 0.16 0.00 N	39.16 0.27 0.00 N	49.96 0.32 0.00 N	
JENNISON___1 23625	81.37 2.80 0.00 N	41.50 1.44 0.00 N	38.50 1.35 0.00 N	50.34 1.75 0.00 N	59.43 2.21 0.00 N	44.45 1.81 0.00 N	59.56 2.87 0.00 N	61.31 3.34 0.00 N	57.00 2.96 0.00 N	64.48 3.33 0.00 N	61.00 3.07 0.00 N	47.07 2.21 0.00 N	40.04 1.93 0.00 N	38.40 1.47 0.00 N	37.22 1.45 0.00 N	27.60 1.15 0.00 N	40.87 2.11 0.00 N	40.26 2.44 0.00 N	41.89 2.03 0.00 N	29.86 1.11 0.00 N	15.85 0.50 0.00 N	26.12 1.19 0.00 N	40.36 1.47 0.00 N	51.12 1.48 0.00 N	
JENNISON___2 23626	81.27 2.71 0.00 N	41.44 1.38 0.00 N	38.44 1.29 0.00 N	50.26 1.68 0.00 N	59.35 2.13 0.00 N	44.38 1.74 0.00 N	59.45 2.75 0.00 N	61.20 3.23 0.00 N	56.90 2.86 0.00 N	64.36 3.22 0.00 N	60.89 2.96 0.00 N	46.99 2.13 0.00 N	39.97 1.86 0.00 N	38.35 1.43 0.00 N	37.17 1.40 0.00 N	27.55 1.10 0.00 N	40.79 2.03 0.00 N	40.18 2.36 0.00 N	41.82 1.96 0.00 N	29.83 1.07 0.00 N	15.83 0.48 0.00 N	26.08 1.15 0.00 N	40.29 1.41 0.00 N	51.05 1.41 0.00 N	
KEDC PORT_JEFF_GT2 24210	82.98 4.79 0.38 N	43.41 3.35 0.00 N	40.68 3.54 0.00 N	52.86 4.28 0.00 N	62.33 5.12 0.00 N	47.14 4.50 0.00 N	61.47 5.67 0.89 N	61.41 6.28 2.78 N	51.76 6.29 8.25 N	63.14 6.16 4.17 N	61.67 6.09 2.34 N	59.37 5.38 -9.13 N	60.09 4.74 -17.24 N	59.14 3.20 -28.28 N	58.43 3.60 -24.87 N	58.79 2.82 -34.08 N	59.83 4.74 -18.49 N	61.28 5.20 -18.28 N	61.15 4.63 -21.34 N	59.72 2.62 -36.27 N	49.42 1.27 -38.25 N	31.62 3.15 -3.70 N	41.94 4.29 1.24 N	54.09 4.92 0.47 N	
KEDC PORT_JEFF_GT3 24211	82.98 4.79 0.38 N	43.41 3.35 0.00 N	40.68 3.54 0.00 N	52.86 4.28 0.00 N	62.33 5.12 0.00 N	47.14 4.50 0.00 N	61.47 5.67 0.89 N	61.41 6.28 2.78 N	51.76 6.29 8.25 N	63.14 6.16 4.17 N	61.67 6.09 2.34 N	59.37 5.38 -9.13 N	60.09 4.74 -17.24 N	59.14 3.20 -28.28 N	58.43 3.60 -24.87 N	58.79 2.82 -34.08 N	59.83 4.74 -18.49 N	61.28 5.20 -18.28 N	61.15 4.63 -21.34 N	59.72 2.62 -36.27 N	49.42 1.27 -38.25 N	31.62 3.15 -3.70 N	41.94 4.29 1.24 N	54.09 4.92 0.47 N	
KEDC_GLWD_GT4 24219	84.82 5.83 -0.42 N	43.24 3.18 0.00 N	40.18 3.03 0.00 N	52.44 3.86 0.00 N	61.78 4.57 0.00 N	46.47 3.83 0.00 N	62.86 5.18 0.00 N	67.48 6.09 -3.48 N	72.06 5.99 -12.35 N	72.16 6.37 -4.63 N	66.84 6.31 -2.60 N	79.39 5.11 -29.42 N	76.77 4.33 -34.33 N	64.88 3.05 -34.17 N	67.64 3.31 -34.37 N	87.65 2.50 -63.25 N	70.71 4.32 -29.79 N	75.50 4.76 -32.95 N	73.66 4.26 -34.23 N	70.05 2.39 -46.83 N	75.09 1.13 -64.07 N	44.83 2.74 -17.33 N	44.17 3.91 -1.37 N	54.54 4.38 -0.52 N	
KEDC_GLWD_GT5 24220	84.82 5.83 -0.42 N	43.24 3.18 0.00 N	40.18 3.03 0.00 N	52.44 3.86 0.00 N	61.78 4.57 0.00 N	46.47 3.83 0.00 N	62.86 5.18 0.00 N	67.48 6.09 -3.48 N	72.06 5.99 -12.35 N	72.16 6.37 -4.63 N	66.84 6.31 -2.60 N	79.39 5.11 -29.42 N	76.77 4.33 -34.33 N	64.88 3.05 -34.17 N	67.64 3.31 -34.37 N	87.65 2.50 -63.25 N	70.71 4.32 -29.79 N	75.50 4.76 -32.95 N	73.66 4.26 -34.23 N	70.05 2.39 -46.83 N	75.09 1.13 -64.07 N	44.83 2.74 -17.33 N	44.17 3.91 -1.37 N	54.54 4.38 -0.52 N	
KENSICO____ 23655	84.09 5.52 0.00 N	42.86 2.80 0.00 N	39.73 2.59 0.00 N	51.95 3.36 0.00 N	61.20 3.98 0.00 N	45.92 3.28 0.00 N	61.18 4.48 0.00 N	63.38 5.29 0.00 N	59.72 5.09 -0.92 N	66.67 5.53 0.00 N	63.30 5.37 0.00 N	49.06 4.20 0.00 N	41.66 3.55 0.00 N	57.52 2.54 0.00 N	49.82 2.73 0.00 N	37.37 2.05 0.00 N	46.55 3.59 0.00 N	41.83 3.95 0.00 N	52.52 3.54 0.00 N	46.17 1.98 0.00 N	26.91 0.93 0.00 N	27.49 2.25 0.00 N	42.22 3.34 0.00 N	53.40 3.75 0.00 N	
KIAC_JFK_GT1	84.55	42.99	39.76	51.91	61.23	46.07	61.45	63.81	60.31	67.17	63.48	49.24	41.82	57.62	49.98	37.47	46.71	42.04	52.69	46.28	26.96	27.61	42.60	53.83	

23816	5.99 0.00 N	2.93 0.00 N	2.62 0.00 N	3.33 0.00 N	4.02 0.00 N	3.43 0.00 N	4.76 0.00 N	5.72 -0.19 N	5.67 -0.92 N	6.03 0.00 N	5.56 0.00 N	4.38 0.00 N	3.71 0.00 N	2.59 -27.37 N	2.86 -17.17 N	2.13 -13.44 N	3.74 -6.36 N	4.16 -0.09 N	3.69 -13.83 N	2.05 -23.39 N	0.96 -16.10 N	2.37 -0.48 N	3.72 0.00 N	4.19 0.00 N
KIAC_JFK_GT2 23817	84.55 5.99 0.00 N	42.99 2.93 0.00 N	39.76 2.62 0.00 N	51.91 3.33 0.00 N	61.23 4.02 0.00 N	46.07 3.43 0.00 N	61.45 4.76 0.00 N	63.81 5.72 -0.19 N	60.31 5.67 -0.92 N	67.17 6.03 0.00 N	63.48 5.56 0.00 N	49.24 4.38 0.00 N	41.82 3.71 0.00 N	57.62 2.59 -27.37 N	49.98 2.86 -17.17 N	37.47 2.13 -13.44 N	46.71 3.74 -6.36 N	42.04 4.16 -0.09 N	52.69 3.69 -13.83 N	46.28 2.05 -23.39 N	26.96 0.96 -16.10 N	27.61 2.37 -0.48 N	42.60 3.72 0.00 N	53.83 4.19 0.00 N
KINTIGH____ 23543	71.20 -7.37 0.00 N	36.31 -3.75 0.00 N	33.70 -3.45 0.00 N	44.05 -4.54 0.00 N	52.05 -5.16 0.00 N	38.89 -3.75 0.00 N	51.43 -5.27 0.00 N	51.42 -6.50 -0.02 N	46.84 -6.99 -0.11 N	53.59 -7.56 0.00 N	50.81 -7.12 0.00 N	39.17 -5.69 0.00 N	33.42 -4.69 0.00 N	27.36 -3.51 -3.20 N	28.16 -3.81 -2.01 N	20.72 -2.75 -1.57 N	32.43 -4.92 -0.75 N	33.45 -4.35 -0.01 N	32.75 -4.05 -1.62 N	21.17 -2.40 -2.74 N	10.77 -1.01 -1.88 N	22.20 -2.62 -0.06 N	34.62 -4.26 0.00 N	43.97 -5.67 0.00 N
LEDERLE____ 23769	84.66 6.10 0.00 N	43.15 3.09 0.00 N	40.00 2.85 0.00 N	52.28 3.70 0.00 N	61.62 4.41 0.00 N	46.24 3.60 0.00 N	61.66 4.96 0.00 N	63.81 5.73 -0.18 N	60.03 5.42 -0.89 N	67.07 5.92 0.00 N	63.65 5.72 0.00 N	49.30 4.44 0.00 N	41.81 3.70 0.00 N	56.77 2.64 -26.47 N	49.40 2.84 -16.60 N	37.03 2.13 -13.00 N	46.50 3.74 -6.15 N	42.05 4.17 -0.08 N	52.30 3.75 -13.37 N	45.55 2.10 -22.62 N	26.46 0.99 -15.57 N	27.61 2.39 -0.46 N	42.42 3.54 0.00 N	53.68 4.03 0.00 N
LINDEN COGEN____ 23786	84.36 5.80 0.00 N	42.94 2.88 0.00 N	39.78 2.63 0.00 N	52.00 3.42 0.00 N	61.30 4.09 0.00 N	46.03 3.39 0.00 N	61.37 4.67 0.00 N	63.67 5.57 -0.19 N	60.01 5.37 -0.92 N	66.94 5.79 0.00 N	63.63 5.71 0.00 N	49.29 4.43 0.00 N	41.87 3.76 0.00 N	57.72 2.69 -27.37 N	50.03 2.90 -17.17 N	37.50 2.16 -13.44 N	46.76 3.79 -6.36 N	42.02 4.14 -0.09 N	52.70 3.70 -13.82 N	46.32 2.10 -23.39 N	26.99 0.99 -16.10 N	27.63 2.39 -0.48 N	42.42 3.53 0.00 N	53.61 3.96 0.00 N
LIPA_MISC_IPP 23656	83.61 5.44 0.39 N	43.61 3.55 0.00 N	40.80 3.65 0.00 N	53.07 4.48 0.00 N	62.59 5.38 0.00 N	47.33 4.69 0.00 N	61.83 6.04 0.90 N	61.77 6.70 2.84 N	51.79 6.52 8.45 N	63.27 6.38 4.25 N	61.73 6.19 2.39 N	59.16 5.37 -8.93 N	59.88 4.70 -17.07 N	59.08 3.20 -28.22 N	58.31 3.58 -24.78 N	58.47 2.79 -33.79 N	59.74 4.77 -18.37 N	61.20 5.27 -18.14 N	61.05 4.66 -21.22 N	59.62 2.62 -36.17 N	49.15 1.26 -37.99 N	31.42 3.08 -3.57 N	41.83 4.20 1.26 N	54.04 4.88 0.48 N
LITTLE FALLS___HYD 24013	83.84 5.27 0.00 N	42.59 2.53 0.00 N	39.56 2.41 0.00 N	51.87 3.29 0.00 N	61.15 3.94 0.00 N	45.48 2.84 0.00 N	60.42 3.72 0.00 N	62.31 4.41 0.00 N	58.14 4.44 0.02 N	66.12 4.97 0.00 N	62.56 4.63 0.00 N	48.49 3.63 0.00 N	41.20 3.09 0.00 N	29.33 2.34 0.68 N	32.02 2.49 0.42 N	23.40 1.84 0.33 N	39.59 4.77 0.16 N	41.17 5.27 0.00 N	38.05 4.66 0.34 N	22.03 2.62 0.58 N	10.32 1.26 0.40 N	26.76 3.08 0.01 N	41.93 4.20 0.00 N	53.19 4.88 0.00 N
LI_NEWBRIDGE___DRP 323616	82.82 4.80 0.54 N	43.02 2.96 0.00 N	40.09 2.94 0.00 N	52.26 3.68 0.00 N	61.55 4.33 0.00 N	46.40 3.76 0.00 N	60.40 4.96 1.26 N	59.71 5.83 4.02 N	47.23 5.84 12.34 N	61.22 5.99 5.91 N	60.55 5.95 3.32 N	54.95 4.99 -5.11 N	56.19 4.23 -13.84 N	57.70 2.94 -27.11 N	56.16 3.22 -22.98 N	52.65 2.47 -28.28 N	57.07 4.22 -16.24 N	57.84 4.67 -15.37 N	58.13 4.16 -18.79 N	57.36 2.35 -34.18 N	44.14 1.11 -33.12 N	28.50 2.73 -0.99 N	40.89 3.76 1.76 N	53.19 4.20 0.66 N
LONG_LAKE_PHOENIX 24014	76.74 -1.83 0.00 N	39.07 -0.99 0.00 N	36.22 -0.92 0.00 N	47.37 -1.22 0.00 N	55.86 -1.35 0.00 N	41.64 -1.00 0.00 N	55.33 -1.36 0.00 N	56.59 -1.33 -0.01 N	52.55 -1.24 -0.07 N	59.82 -1.32 0.00 N	56.70 -1.23 0.00 N	43.87 -0.99 0.00 N	37.28 -0.83 0.00 N	29.06 -0.62 -2.02 N	30.52 -0.70 -1.27 N	22.39 -0.50 -0.99 N	36.30 -0.78 -0.47 N	37.20 -0.60 -0.01 N	35.56 -0.64 -1.02 N	22.13 -0.42 -1.73 N	10.89 -0.20 -1.19 N	24.28 -0.53 -0.04 N	37.97 -0.92 0.00 N	48.38 -1.27 0.00 N
LOVETT___3 23632	83.81 5.24 0.00 N	42.73 2.68 0.00 N	39.61 2.47 0.00 N	51.79 3.21 0.00 N	61.03 3.81 0.00 N	45.80 3.16 0.00 N	61.05 4.35 0.00 N	63.20 5.11 -0.18 N	59.45 4.84 -0.89 N	66.39 5.24 0.00 N	63.01 5.08 0.00 N	48.80 3.94 0.00 N	41.39 3.28 0.00 N	56.59 2.34 -26.59 N	49.15 2.52 -16.68 N	36.85 1.89 -13.06 N	46.13 3.34 -6.18 N	41.60 3.72 -0.08 N	51.95 3.33 -13.43 N	45.42 1.86 -22.73 N	26.42 0.87 -15.65 N	27.35 2.12 -0.46 N	42.00 3.11 0.00 N	53.14 3.50 0.00 N
LOVETT___4 23642	83.80 5.24 0.00 N	42.73 2.68 0.00 N	39.61 2.47 0.00 N	51.79 3.21 0.00 N	61.03 3.81 0.00 N	45.80 3.16 0.00 N	61.05 4.35 0.00 N	63.20 5.11 -0.18 N	59.44 4.83 -0.89 N	66.38 5.24 0.00 N	63.01 5.08 0.00 N	48.80 3.94 0.00 N	41.39 3.28 0.00 N	56.59 2.34 -26.59 N	49.15 2.52 -16.68 N	36.85 1.89 -13.06 N	46.13 3.34 -6.18 N	41.60 3.72 -0.08 N	51.95 3.33 -13.43 N	45.42 1.86 -22.73 N	26.42 0.87 -15.65 N	27.35 2.12 -0.46 N	42.00 3.11 0.00 N	53.14 3.50 0.00 N
LOVETT___5 23593	83.80 5.24 0.00 N	42.73 2.68 0.00 N	39.61 2.47 0.00 N	51.79 3.21 0.00 N	61.03 3.81 0.00 N	45.80 3.16 0.00 N	61.05 4.35 0.00 N	63.20 5.11 -0.18 N	59.44 4.83 -0.89 N	66.38 5.24 0.00 N	63.01 5.08 0.00 N	48.80 3.94 0.00 N	41.39 3.28 0.00 N	56.59 2.34 -26.59 N	49.15 2.52 -16.68 N	36.85 1.89 -13.06 N	46.13 3.34 -6.18 N	41.60 3.72 -0.08 N	51.95 3.33 -13.43 N	45.42 1.86 -22.73 N	26.42 0.87 -15.65 N	27.35 2.12 -0.46 N	42.00 3.11 0.00 N	53.14 3.50 0.00 N
LOWER RAQUET___HYD 24057	76.74 -1.83 0.00 N	38.98 -1.08 0.00 N	36.12 -1.03 0.00 N	47.22 -1.37 0.00 N	55.51 -1.70 0.00 N	41.25 -1.39 0.00 N	54.59 -2.10 0.00 N	55.44 -2.46 0.00 N	51.46 -2.26 0.00 N	58.78 -2.37 0.00 N	55.73 -2.20 0.00 N	43.56 -1.30 0.00 N	36.94 -1.17 0.00 N	26.76 -0.89 0.00 N	28.99 -0.96 0.00 N	21.13 -0.77 0.00 N	34.99 -1.61 0.00 N	35.91 -1.89 0.00 N	33.44 -1.74 0.00 N	19.85 -0.98 0.00 N	9.44 -0.47 0.00 N	23.67 -1.09 0.00 N	37.51 -1.38 0.00 N	48.02 -1.62 0.00 N
LOWER___HUDSON 24059	83.31 4.75 0.00 N	42.40 2.34 0.00 N	39.40 2.25 0.00 N	51.64 3.06 0.00 N	60.80 3.59 0.00 N	45.21 2.57 0.00 N	59.94 3.25 0.00 N	62.01 3.87 -0.24 N	58.51 3.62 -1.17 N	65.18 4.03 0.00 N	61.60 3.67 0.00 N	47.77 2.91 0.00 N	40.53 2.42 0.00 N	64.32 1.89 -34.77 N	53.85 2.08 -21.81 N	40.46 1.48 -17.07 N	47.24 2.55 -8.08 N	40.59 2.69 -0.11 N	55.30 2.51 -17.60 N	51.95 1.39 -29.73 N	31.00 0.64 -20.46 N	26.94 1.57 -0.61 N	41.39 2.50 0.00 N	52.69 3.05 0.00 N

LWR___OSWEGATCHIE_HYD 23850	76.54 -2.03 0.00 N	38.88 -1.18 0.00 N	36.03 -1.12 0.00 N	47.12 -1.47 0.00 N	55.49 -1.72 0.00 N	41.32 -1.32 0.00 N	54.85 -1.84 0.00 N	55.88 -2.02 0.00 N	51.93 -1.79 0.00 N	59.31 -1.84 0.00 N	56.17 -1.76 0.00 N	43.73 -1.13 0.00 N	37.09 -1.03 0.00 N	26.86 -0.80 0.00 N	29.06 -0.89 0.00 N	21.20 -0.69 0.00 N	35.39 -1.21 0.00 N	36.46 -1.33 0.00 N	33.88 -1.29 0.00 N	20.05 -0.79 0.00 N	9.51 -0.39 0.00 N	23.83 -0.94 0.00 N	37.55 -1.33 0.00 N	47.92 -1.73 0.00 N
LYONS_FALL_HYD 23570	78.22 -0.34 0.00 N	39.78 -0.28 0.00 N	36.86 -0.28 0.00 N	48.21 -0.38 0.00 N	56.84 -0.38 0.00 N	42.38 -0.26 0.00 N	56.44 -0.26 0.00 N	57.74 -0.16 0.00 N	53.69 -0.03 0.00 N	61.25 0.11 0.00 N	58.00 0.07 0.00 N	44.95 0.09 0.00 N	38.15 0.04 0.00 N	27.66 0.00 0.00 N	29.92 -0.04 0.00 N	21.86 -0.03 0.00 N	36.87 0.26 0.00 N	38.17 0.38 0.00 N	35.42 0.24 0.00 N	20.91 0.07 0.00 N	9.92 0.01 0.00 N	24.79 0.03 0.00 N	38.86 -0.02 0.00 N	49.46 -0.19 0.00 N
MAPLE RIDGE_WT_1 323574	76.38 -2.18 0.00 N	38.91 -1.15 0.00 N	36.05 -1.10 0.00 N	47.17 -1.41 0.00 N	55.51 -1.70 0.00 N	41.40 -1.24 0.00 N	55.10 -1.59 0.00 N	56.49 -1.40 0.01 N	52.47 -1.20 0.05 N	59.69 -1.46 0.00 N	56.37 -1.56 0.00 N	43.72 -1.14 0.00 N	37.03 -1.08 0.00 N	25.38 -0.76 1.52 N	28.17 -0.83 0.96 N	20.50 -0.65 0.75 N	35.09 -1.16 0.35 N	36.56 -1.23 0.00 N	33.30 -1.12 0.77 N	18.88 -0.65 1.30 N	8.70 -0.30 0.90 N	24.26 -0.48 0.03 N	38.68 -0.21 0.00 N	49.45 -0.20 0.00 N
MAPLE RIDGE_WT_2 323611	76.38 -2.18 0.00 N	38.91 -1.15 0.00 N	36.05 -1.10 0.00 N	47.17 -1.41 0.00 N	55.51 -1.70 0.00 N	41.40 -1.24 0.00 N	55.10 -1.59 0.00 N	56.49 -1.40 0.01 N	52.47 -1.20 0.05 N	59.69 -1.46 0.00 N	56.37 -1.56 0.00 N	43.72 -1.14 0.00 N	37.03 -1.08 0.00 N	25.38 -0.76 1.52 N	28.17 -0.83 0.96 N	20.50 -0.65 0.75 N	35.09 -1.16 0.35 N	36.56 -1.23 0.00 N	33.30 -1.12 0.77 N	18.88 -0.65 1.30 N	8.70 -0.30 0.90 N	24.26 -0.48 0.03 N	38.68 -0.21 0.00 N	49.45 -0.20 0.00 N
MG INDUSTRY___DRP 24185	81.99 3.43 0.00 N	41.84 1.78 0.00 N	38.79 1.64 0.00 N	50.77 2.18 0.00 N	59.80 2.59 0.00 N	44.51 1.87 0.00 N	59.10 2.41 0.00 N	60.99 2.85 -0.24 N	57.57 2.70 -1.15 N	64.09 2.94 0.00 N	60.69 2.77 0.00 N	47.03 2.17 0.00 N	39.94 1.83 0.00 N	63.29 1.36 -34.26 N	52.94 1.50 -21.49 N	39.83 1.10 -16.82 N	46.47 1.90 -7.97 N	40.00 2.10 -0.11 N	54.45 1.92 -17.35 N	51.18 1.05 -29.30 N	30.55 0.49 -20.16 N	26.57 1.20 -0.60 N	40.75 1.87 0.00 N	51.92 2.27 0.00 N
MID___OSWEGATCHIE_HYD 23849	76.54 -2.03 0.00 N	38.88 -1.18 0.00 N	36.03 -1.12 0.00 N	47.12 -1.47 0.00 N	55.49 -1.72 0.00 N	41.32 -1.32 0.00 N	54.85 -1.84 0.00 N	55.88 -2.02 0.00 N	51.93 -1.79 0.00 N	59.31 -1.84 0.00 N	56.17 -1.76 0.00 N	43.73 -1.13 0.00 N	37.09 -1.03 0.00 N	26.86 -0.80 0.00 N	29.06 -0.89 0.00 N	21.20 -0.69 0.00 N	35.39 -1.21 0.00 N	36.46 -1.33 0.00 N	33.88 -1.29 0.00 N	20.05 -0.79 0.00 N	9.51 -0.39 0.00 N	23.83 -0.94 0.00 N	37.55 -1.33 0.00 N	47.92 -1.73 0.00 N
MID___RAQUETTE_HYD 23851	76.74 -1.83 0.00 N	38.98 -1.08 0.00 N	36.12 -1.03 0.00 N	47.22 -1.37 0.00 N	55.51 -1.70 0.00 N	41.25 -1.39 0.00 N	54.59 -2.10 0.00 N	55.44 -2.46 0.00 N	51.46 -2.26 0.00 N	58.78 -2.37 0.00 N	55.73 -2.20 0.00 N	43.56 -1.30 0.00 N	36.94 -1.17 0.00 N	26.76 -0.89 0.00 N	28.99 -0.96 0.00 N	21.13 -0.77 0.00 N	34.99 -1.61 0.00 N	35.91 -1.89 0.00 N	33.44 -1.74 0.00 N	19.85 -0.98 0.00 N	9.44 -0.47 0.00 N	23.67 -1.09 0.00 N	37.51 -1.38 0.00 N	48.02 -1.62 0.00 N
MILLIKEN___1 23584	74.78 -3.79 0.00 N	38.32 -1.74 0.00 N	35.49 -1.66 0.00 N	46.26 -2.32 0.00 N	54.62 -2.60 0.00 N	41.04 -1.60 0.00 N	54.69 -2.01 0.00 N	56.11 -1.82 -0.03 N	52.15 -1.72 -0.15 N	59.14 -2.01 0.00 N	55.70 -2.23 0.00 N	43.00 -1.86 0.00 N	36.56 -1.55 0.00 N	31.50 -0.55 -4.40 N	31.94 -0.77 -2.76 N	23.85 -0.21 -2.16 N	36.97 -0.65 -1.02 N	36.92 -0.89 -0.01 N	36.41 -0.99 -2.22 N	24.41 -0.18 -3.76 N	12.39 -0.09 -2.59 N	24.50 -0.35 -0.08 N	37.21 -1.68 0.00 N	46.66 -2.98 0.00 N
MILLIKEN___2 23585	74.78 -3.79 0.00 N	38.32 -1.74 0.00 N	35.49 -1.66 0.00 N	46.26 -2.32 0.00 N	54.62 -2.60 0.00 N	41.04 -1.60 0.00 N	54.69 -2.01 0.00 N	56.11 -1.82 -0.03 N	52.15 -1.72 -0.15 N	59.14 -2.01 0.00 N	55.70 -2.23 0.00 N	43.00 -1.86 0.00 N	36.56 -1.55 0.00 N	31.50 -0.55 -4.40 N	31.94 -0.77 -2.76 N	23.85 -0.21 -2.16 N	36.97 -0.65 -1.02 N	36.92 -0.89 -0.01 N	36.41 -0.99 -2.22 N	24.41 -0.18 -3.76 N	12.39 -0.09 -2.59 N	24.50 -0.35 -0.08 N	37.21 -1.68 0.00 N	46.66 -2.98 0.00 N
MILLIKEN___DIESEL 23629	74.78 -3.79 0.00 N	38.32 -1.74 0.00 N	35.49 -1.66 0.00 N	46.26 -2.32 0.00 N	54.62 -2.60 0.00 N	41.04 -1.60 0.00 N	54.69 -2.01 0.00 N	56.11 -1.82 -0.03 N	52.15 -1.72 -0.15 N	59.14 -2.01 0.00 N	55.70 -2.23 0.00 N	43.00 -1.86 0.00 N	36.56 -1.55 0.00 N	31.50 -0.55 -4.40 N	31.94 -0.77 -2.76 N	23.85 -0.21 -2.16 N	36.97 -0.65 -1.02 N	36.92 -0.89 -0.01 N	36.41 -0.99 -2.22 N	24.41 -0.18 -3.76 N	12.39 -0.09 -2.59 N	24.50 -0.35 -0.08 N	37.21 -1.68 0.00 N	46.66 -2.98 0.00 N
MILLSEAT___LFGE 323607	73.30 -5.27 0.00 N	37.28 -2.78 0.00 N	34.60 -2.55 0.00 N	45.22 -3.36 0.00 N	53.50 -3.71 0.00 N	40.02 -2.62 0.00 N	53.06 -3.64 0.00 N	52.94 -4.99 -0.02 N	48.10 -5.73 -0.12 N	55.07 -6.07 0.00 N	52.24 -5.68 0.00 N	40.20 -4.66 0.00 N	34.30 -3.81 0.00 N	28.23 -2.90 -3.46 N	28.94 -3.19 -2.17 N	21.24 -2.36 -1.70 N	33.30 -4.11 -0.81 N	34.51 -3.30 -0.01 N	33.80 -3.13 -1.75 N	21.83 -1.96 -2.96 N	11.12 -0.82 -2.04 N	22.71 -2.12 -0.06 N	35.57 -3.31 0.00 N	45.11 -4.54 0.00 N
MODEL_CITY_ENERGY 24167	71.47 -7.10 0.00 N	36.42 -3.64 0.00 N	33.81 -3.34 0.00 N	44.22 -4.37 0.00 N	52.29 -4.93 0.00 N	39.06 -3.58 0.00 N	51.65 -5.05 0.00 N	51.27 -6.66 -0.03 N	46.39 -7.45 -0.12 N	53.14 -8.00 0.00 N	50.42 -7.51 0.00 N	38.79 -6.07 0.00 N	33.14 -4.97 0.00 N	27.55 -3.74 -3.63 N	28.16 -4.08 -2.28 N	20.67 -3.02 -1.78 N	32.09 -5.35 -0.84 N	33.24 -4.56 -0.01 N	32.77 -4.25 -1.83 N	21.35 -2.58 -3.10 N	10.94 -1.10 -2.14 N	22.01 -2.82 -0.06 N	34.52 -4.36 0.00 N	43.83 -5.81 0.00 N
MODERN_LFGE___ 323580	71.47 -7.10 0.00 N	36.42 -3.64 0.00 N	33.81 -3.34 0.00 N	44.22 -4.37 0.00 N	52.29 -4.93 0.00 N	39.06 -3.58 0.00 N	51.65 -5.05 0.00 N	51.27 -6.66 -0.03 N	46.39 -7.45 -0.12 N	53.14 -8.00 0.00 N	50.42 -7.51 0.00 N	38.79 -6.07 0.00 N	33.14 -4.97 0.00 N	27.55 -3.74 -3.63 N	28.16 -4.08 -2.28 N	20.67 -3.02 -1.78 N	32.09 -5.35 -0.84 N	33.24 -4.56 -0.01 N	32.77 -4.25 -1.83 N	21.35 -2.58 -3.10 N	10.94 -1.10 -2.14 N	22.01 -2.82 -0.06 N	34.52 -4.36 0.00 N	43.83 -5.81 0.00 N
MOHAWK_PAPER___DRP 24187	82.97 4.41 0.00 N	42.26 2.20 0.00 N	39.22 2.07 0.00 N	51.37 2.78 0.00 N	60.49 3.27 0.00 N	45.00 2.37 0.00 N	59.73 3.04 0.00 N	61.74 3.59 -0.24 N	58.34 3.44 -1.18 N	64.97 3.82 0.00 N	61.49 3.57 0.00 N	47.66 2.81 0.00 N	40.46 2.34 0.00 N	64.58 1.79 -35.13 N	53.96 1.96 -22.04 N	40.56 1.41 -17.25 N	47.21 2.44 -8.17 N	40.52 2.61 -0.11 N	55.39 2.42 -17.79 N	52.21 1.34 -30.04 N	31.19 0.62 -20.67 N	26.89 1.51 -0.61 N	41.25 2.37 0.00 N	52.54 2.90 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
MONGAUP___HYD 23641	82.96 4.40 0.00 N	42.58 2.52 0.00 N	39.43 2.28 0.00 N	51.14 2.55 0.00 N	60.35 3.14 0.00 N	45.20 2.56 0.00 N	60.24 3.55 0.00 N	62.27 4.19 -0.17 N	58.56 4.00 -0.84 N	65.54 4.40 0.00 N	62.19 4.26 0.00 N	48.17 3.31 0.00 N	40.86 2.74 0.00 N	54.69 1.96 -25.07 N	47.79 2.10 -15.73 N	35.79 1.59 -12.31 N	45.29 2.86 -5.83 N	41.05 3.18 -0.08 N	50.64 2.80 -12.66 N	43.80 1.54 -21.43 N	25.37 0.72 -14.75 N	26.93 1.73 -0.44 N	41.43 2.54 0.00 N	52.47 2.82 0.00 N	
MONTAUK___DIESEL 23721	87.83 9.66 0.39 N	45.63 5.57 0.00 N	42.62 5.47 0.00 N	55.42 6.84 0.00 N	65.44 8.23 0.00 N	49.56 6.92 0.00 N	64.99 9.20 0.90 N	65.17 10.09 2.83 N	55.06 9.75 8.41 N	67.25 10.34 4.24 N	65.58 10.03 2.38 N	62.02 8.20 -8.97 N	62.34 7.13 -17.10 N	60.83 4.94 -28.23 N	60.19 5.44 -24.79 N	59.87 4.14 -33.84 N	62.23 7.23 -18.39 N	64.01 8.05 -18.17 N	63.53 7.12 -21.24 N	60.98 3.96 -36.19 N	49.79 1.85 -38.04 N	32.87 4.51 -3.59 N	43.91 6.28 1.26 N	56.53 7.36 0.47 N	
MUNSVILLE_WIND_PWR 323609	80.96 2.39 0.00 N	41.20 1.14 0.00 N	38.18 1.04 0.00 N	49.90 1.31 0.00 N	59.05 1.84 0.00 N	44.39 1.75 0.00 N	59.74 3.04 0.00 N	61.85 3.89 -0.05 N	57.43 3.45 -0.26 N	65.15 4.01 0.00 N	61.56 3.63 0.00 N	47.34 2.49 0.00 N	40.21 2.10 0.00 N	37.24 1.72 -7.86 N	36.54 1.65 -4.93 N	27.06 1.30 -3.86 N	40.69 2.25 -1.83 N	40.45 2.63 -0.03 N	41.32 2.16 -3.98 N	28.82 1.26 -6.72 N	15.06 0.53 -4.63 N	26.09 1.18 -0.14 N	40.08 1.19 0.00 N	50.47 0.82 0.00 N	
N SALMON___HYD 24042	78.85 0.29 0.00 N	39.94 -0.12 -0.09 N	37.06 -0.09 0.00 N	48.36 -0.23 0.00 N	56.59 -0.62 0.00 N	42.18 -0.46 0.00 N	56.30 -0.40 0.00 N	57.37 -0.54 0.00 N	53.43 -0.29 0.00 N	61.01 -0.14 0.00 N	57.84 -0.09 0.00 N	44.98 0.12 0.00 N	38.17 0.06 0.00 N	27.71 0.05 0.00 N	29.96 0.00 0.00 N	21.84 -0.06 0.00 N	36.38 -0.23 0.00 N	37.39 -0.40 0.00 N	34.80 -0.38 0.00 N	20.50 -0.33 0.00 N	9.71 -0.19 0.00 N	24.30 -0.47 0.00 N	38.31 -0.58 0.00 N	48.95 -0.69 0.00 N	
N.E_GEN_SANDY PD 24062	83.08 4.52 0.00 N	51.45 2.64 1.59 N	39.31 2.16 0.00 N	51.48 2.89 0.00 N	60.59 3.38 0.00 N	45.08 2.44 0.00 N	59.74 3.04 0.00 N	61.80 3.67 -0.22 N	58.28 3.48 -1.08 N	64.93 3.79 0.00 N	59.00 3.38 0.01 N	47.65 2.79 0.00 N	40.46 2.35 0.00 N	61.72 1.83 -32.23 N	52.19 2.02 -20.22 N	39.18 1.46 -15.83 N	46.55 2.45 -7.49 N	40.47 2.58 -0.10 N	53.93 2.45 -16.30 N	49.79 1.40 -27.56 N	29.53 0.66 -18.97 N	26.94 1.61 -0.56 N	41.44 2.56 0.00 N	52.70 3.06 0.00 N	
NARROWS_GT1_1 24228	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N	
NARROWS_GT1_2 24229	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N	
NARROWS_GT1_3 24230	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N	
NARROWS_GT1_4 24231	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N	
NARROWS_GT1_5 24232	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N	
NARROWS_GT1_6 24233	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N	
NARROWS_GT1_7 24234	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N	
NARROWS_GT1_8 24235	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N	
NARROWS_GT2_1	108.75	43.37	40.16	52.48	61.80	46.44	61.96	64.29	60.57	67.54	64.21	49.79	42.31	58.01	50.34	37.76	47.14	42.43	53.07	59.74	209.08	38.66	42.70	53.95	

24236	6.55 -23.63 N	3.31 0.00 N	3.01 0.00 N	3.89 0.00 N	4.59 0.00 N	3.80 0.00 N	5.26 0.00 N	6.20 -0.19 N	5.92 -0.92 N	6.39 -0.01 N	6.28 -0.01 N	4.92 0.00 N	4.19 -0.01 N	2.98 -27.37 N	3.21 -17.18 N	2.41 -13.45 N	4.18 -6.36 N	4.54 -0.09 N	4.05 -13.84 N	2.25 -36.66 N	1.06 -198.12 N	2.54 -11.36 N	3.81 0.00 N	4.31 0.00 N
NARROWS_GT2_2 24237	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
NARROWS_GT2_3 24238	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
NARROWS_GT2_4 24239	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
NARROWS_GT2_5 24240	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
NARROWS_GT2_6 24241	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
NARROWS_GT2_7 24242	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
NARROWS_GT2_8 24243	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
NEG CAPITAL___MECHNVIL 23645	83.67 5.11 0.00 N	42.51 2.46 0.00 N	39.50 2.35 0.00 N	51.72 3.14 0.00 N	60.91 3.70 0.00 N	45.33 2.69 0.00 N	60.19 3.49 0.00 N	62.40 4.25 -0.24 N	58.88 3.99 -1.17 N	65.62 4.47 0.00 N	62.03 4.10 0.00 N	48.10 3.24 0.00 N	40.80 2.69 0.00 N	64.66 2.08 -34.92 N	54.13 2.27 -21.90 N	40.66 1.61 -17.15 N	47.54 2.81 -8.12 N	40.88 2.97 -0.11 N	55.61 2.75 -17.68 N	52.20 1.51 -29.86 N	31.14 0.69 -20.55 N	27.06 1.68 -0.61 N	41.55 2.66 0.00 N	52.84 3.20 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	73.77 -4.79 0.00 N	37.54 -2.52 0.00 N	34.81 -2.34 0.00 N	45.49 -3.10 0.00 N	53.71 -3.50 0.00 N	40.14 -2.50 0.00 N	53.33 -3.36 0.00 N	54.02 -3.90 -0.02 N	49.73 -4.09 -0.10 N	56.77 -4.38 0.00 N	53.82 -4.11 0.00 N	41.55 -3.31 0.00 N	35.35 -2.76 0.00 N	28.54 -2.04 -2.92 N	29.53 -2.26 -1.83 N	21.70 -1.63 -1.44 N	34.50 -2.79 -0.68 N	35.43 -2.38 -0.01 N	34.35 -2.31 -1.48 N	21.92 -1.41 -2.50 N	11.00 -0.62 -1.72 N	23.21 -1.61 -0.05 N	36.21 -2.68 0.00 N	45.96 -3.68 0.00 N
NEG CENTRAL___DRP 24199	76.96 -1.61 0.00 N	39.27 -0.79 0.00 N	36.43 -0.72 0.00 N	47.56 -1.03 0.00 N	56.10 -1.11 0.00 N	41.96 -0.68 0.00 N	55.89 -0.80 0.00 N	57.06 -0.86 -0.02 N	52.84 -0.99 -0.11 N	60.05 -1.09 0.00 N	56.87 -1.06 0.00 N	43.90 -0.95 0.00 N	37.40 -0.71 0.00 N	30.60 -0.33 -3.27 N	31.54 -0.47 -2.05 N	23.24 -0.26 -1.61 N	37.00 -0.37 -0.76 N	37.69 -0.11 -0.01 N	36.52 -0.31 -1.65 N	23.45 -0.18 -2.80 N	11.75 -0.07 -1.92 N	24.61 -0.21 -0.06 N	38.20 -0.69 0.00 N	48.45 -1.19 0.00 N
NEG CENTRAL___INDECK 23768	79.53 0.97 0.00 N	40.42 0.37 0.00 N	37.52 0.38 0.00 N	49.05 0.47 0.00 N	57.90 0.69 0.00 N	43.37 0.73 0.00 N	58.07 1.37 0.00 N	59.12 1.18 -0.03 N	54.54 0.66 -0.16 N	61.96 0.81 0.00 N	58.68 0.75 0.00 N	45.20 0.34 0.00 N	38.53 0.42 0.00 N	32.65 0.33 -4.66 N	33.07 0.19 -2.93 N	24.39 0.20 -2.29 N	38.31 0.62 -1.08 N	39.13 1.32 -0.02 N	38.45 0.91 -2.36 N	25.18 0.36 -3.99 N	12.84 0.19 -2.75 N	25.30 0.46 -0.08 N	39.31 0.42 0.00 N	49.85 0.20 0.00 N
NEG CENTRAL___SENECA 23627	77.07 -1.50 0.00 N	39.34 -0.72 0.00 N	36.52 -0.63 0.00 N	47.61 -0.98 0.00 N	56.16 -1.06 0.00 N	42.04 -0.60 0.00 N	56.06 -0.63 0.00 N	57.26 -0.67 -0.03 N	53.01 -0.84 -0.12 N	60.18 -0.97 0.00 N	56.99 -0.93 0.00 N	43.94 -0.92 0.00 N	37.49 -0.63 0.00 N	31.13 -0.17 -3.65 N	31.91 -0.34 -2.29 N	23.53 -0.16 -1.79 N	37.26 -0.19 -0.85 N	37.93 0.12 -0.01 N	36.92 -0.10 -1.84 N	23.90 -0.05 -3.12 N	12.04 -0.01 -2.15 N	24.78 -0.05 -0.06 N	38.35 -0.53 0.00 N	48.54 -1.10 0.00 N
NEG CENTRAL___STATE_STREET 24147	77.67 -0.89 0.00 N	39.62 -0.44 0.00 N	36.71 -0.44 0.00 N	47.92 -0.67 0.00 N	56.56 -0.66 0.00 N	42.38 -0.26 0.00 N	56.51 -0.19 0.00 N	57.81 -0.12 -0.02 N	53.61 -0.21 -0.11 N	60.97 -0.18 0.00 N	57.66 -0.27 0.00 N	44.52 -0.34 0.00 N	37.87 -0.24 0.00 N	30.91 0.04 -3.21 N	31.89 -0.08 -2.01 N	23.57 0.09 -1.58 N	37.51 0.16 -0.75 N	38.14 0.34 -0.01 N	36.89 0.09 -1.62 N	23.71 0.13 -2.74 N	11.85 0.07 -1.89 N	24.93 0.10 -0.06 N	38.50 -0.39 0.00 N	48.69 -0.95 0.00 N

NEG MILLWOOD___DRP 24198	84.54 5.98 0.00 N	43.10 3.04 0.00 N	39.94 2.79 0.00 N	52.19 3.60 0.00 N	61.55 4.33 0.00 N	46.15 3.51 0.00 N	61.50 4.80 0.00 N	63.74 5.65 -0.19 N	60.10 5.45 -0.94 N	67.13 5.99 0.00 N	63.74 5.81 0.00 N	49.41 4.56 0.00 N	41.96 3.85 0.00 N	58.38 2.75 -27.97 N	50.45 2.94 -17.55 N	37.86 2.22 -13.74 N	47.03 3.92 -6.50 N	42.16 4.28 -0.09 N	53.15 3.84 -14.12 N	46.88 2.14 -23.91 N	27.37 1.01 -16.46 N	27.71 2.46 -0.49 N	42.50 3.62 0.00 N	53.73 4.08 0.00 N
NEG NORTH_FLCN_SEA 23793	76.03 -2.54 0.00 N	38.53 -1.53 0.00 N	35.84 -1.30 0.00 N	46.81 -1.78 0.00 N	54.60 -2.61 0.00 N	40.61 -2.03 0.00 N	54.27 -2.43 0.00 N	55.44 -2.46 0.00 N	51.67 -2.05 0.00 N	58.85 -2.30 0.00 N	55.70 -2.23 0.00 N	43.31 -1.55 0.00 N	36.77 -1.34 0.00 N	26.80 -0.86 0.00 N	28.90 -1.06 0.00 N	21.06 -0.84 0.00 N	35.09 -1.51 0.00 N	36.03 -1.77 0.00 N	33.55 -1.63 0.00 N	19.74 -1.09 0.00 N	9.34 -0.56 0.00 N	23.37 -1.40 0.00 N	36.87 -2.02 0.00 N	47.13 -2.51 0.00 N
NEG NORTH_KES_CHATEGAY 23792	77.04 -1.53 0.00 N	39.07 -0.99 0.00 N	36.30 -0.85 0.00 N	47.38 -1.20 0.00 N	55.35 -1.86 0.00 N	41.23 -1.41 0.00 N	55.08 -1.62 0.00 N	56.10 -1.81 0.00 N	52.18 -1.54 0.00 N	59.52 -1.63 0.00 N	56.39 -1.54 0.00 N	43.79 -1.07 0.00 N	37.18 -0.93 0.00 N	27.04 -0.62 0.00 N	29.24 -0.72 0.00 N	21.31 -0.59 0.00 N	35.51 -1.10 0.00 N	36.47 -1.33 0.00 N	33.93 -1.25 0.00 N	20.00 -0.84 0.00 N	9.47 -0.43 0.00 N	23.71 -1.05 0.00 N	37.38 -1.51 0.00 N	47.86 -1.78 0.00 N
NEG NORTH___ALICE_FALLS 23915	77.07 -1.50 0.00 N	39.07 -0.99 0.00 N	36.32 -0.83 0.00 N	47.41 -1.17 0.00 N	55.32 -1.89 0.00 N	41.16 -1.48 0.00 N	55.03 -1.66 0.00 N	56.22 -1.69 0.00 N	52.37 -1.36 0.00 N	59.64 -1.51 0.00 N	56.46 -1.47 0.00 N	43.91 -0.95 0.00 N	37.27 -0.84 0.00 N	27.14 -0.52 0.00 N	29.28 -0.68 0.00 N	21.34 -0.55 0.00 N	35.58 -1.03 0.00 N	36.55 -1.25 0.00 N	34.03 -1.15 0.00 N	20.01 -0.82 0.00 N	9.47 -0.43 0.00 N	23.68 -1.08 0.00 N	37.33 -1.55 0.00 N	47.72 -1.93 0.00 N
NEG NORTH___LWR_SARANAC 23913	77.07 -1.50 0.00 N	39.07 -0.99 0.00 N	36.32 -0.83 0.00 N	47.41 -1.17 0.00 N	55.32 -1.89 0.00 N	41.16 -1.48 0.00 N	55.03 -1.66 0.00 N	56.22 -1.69 0.00 N	52.37 -1.36 0.00 N	59.64 -1.51 0.00 N	56.46 -1.47 0.00 N	43.91 -0.95 0.00 N	37.27 -0.84 0.00 N	27.14 -0.52 0.00 N	29.28 -0.68 0.00 N	21.34 -0.55 0.00 N	35.58 -1.03 0.00 N	36.55 -1.25 0.00 N	34.03 -1.15 0.00 N	20.01 -0.82 0.00 N	9.47 -0.43 0.00 N	23.68 -1.08 0.00 N	37.33 -1.55 0.00 N	47.72 -1.93 0.00 N
NEG NORTH___PLATTSBURG 23628	77.07 -1.50 0.00 N	39.07 -0.99 0.00 N	36.32 -0.83 0.00 N	47.41 -1.17 0.00 N	55.32 -1.89 0.00 N	41.16 -1.48 0.00 N	55.03 -1.66 0.00 N	56.22 -1.69 0.00 N	52.37 -1.36 0.00 N	59.64 -1.51 0.00 N	56.46 -1.47 0.00 N	43.91 -0.95 0.00 N	37.27 -0.84 0.00 N	27.14 -0.52 0.00 N	29.28 -0.68 0.00 N	21.34 -0.55 0.00 N	35.58 -1.03 0.00 N	36.55 -1.25 0.00 N	34.03 -1.15 0.00 N	20.01 -0.82 0.00 N	9.47 -0.43 0.00 N	23.68 -1.08 0.00 N	37.33 -1.55 0.00 N	47.72 -1.93 0.00 N
NEG WEST_LEA_LOCKPORT 23791	71.63 -6.93 0.00 N	36.50 -3.56 0.00 N	33.89 -3.26 0.00 N	44.33 -4.26 0.00 N	52.42 -4.80 0.00 N	39.16 -3.47 0.00 N	51.81 -4.89 0.00 N	51.44 -6.49 -0.02 N	46.54 -7.30 -0.12 N	53.29 -7.86 0.00 N	50.55 -7.37 0.00 N	38.88 -5.98 0.00 N	33.22 -4.89 0.00 N	27.56 -3.68 -3.57 N	28.19 -4.01 -2.24 N	20.69 -2.96 -1.76 N	32.19 -5.25 -0.83 N	33.35 -4.46 -0.01 N	32.83 -4.15 -1.81 N	21.35 -2.54 -3.06 N	10.92 -1.08 -2.10 N	22.06 -2.77 -0.06 N	34.61 -4.27 0.00 N	43.95 -5.70 0.00 N
NEG WEST___LANCASTR 23811	72.80 -5.77 0.00 N	37.02 -3.04 0.00 N	34.40 -2.74 0.00 N	45.03 -3.55 0.00 N	53.16 -4.06 0.00 N	39.76 -2.88 0.00 N	53.00 -3.69 0.00 N	53.24 -4.69 -0.03 N	48.47 -5.40 -0.15 N	55.07 -6.07 0.00 N	52.16 -5.77 0.00 N	40.06 -4.80 0.00 N	34.28 -3.83 0.00 N	29.29 -2.81 -4.43 N	29.57 -3.17 -2.78 N	21.79 -2.28 -2.18 N	33.84 -3.80 -1.03 N	34.72 -3.09 -0.01 N	34.39 -3.03 -2.24 N	22.68 -1.94 -3.79 N	11.68 -0.83 -2.61 N	22.80 -2.04 -0.08 N	35.56 -3.33 0.00 N	45.13 -4.51 0.00 N
NEG_PENN_ALLEGHNY 23528	79.19 0.63 0.00 N	40.39 0.33 0.00 N	37.50 0.35 0.00 N	49.06 0.47 0.00 N	57.83 0.62 0.00 N	43.15 0.51 0.00 N	57.61 0.92 0.00 N	59.00 1.03 -0.06 N	54.78 0.75 -0.30 N	61.83 0.68 0.00 N	58.53 0.61 0.00 N	45.20 0.34 0.00 N	38.50 0.39 0.00 N	36.95 0.33 -8.96 N	35.84 0.26 -5.62 N	26.55 0.45 -4.40 N	39.30 0.61 -2.08 N	38.75 0.93 -0.03 N	40.37 0.66 -4.53 N	28.76 0.27 -7.66 N	15.31 0.13 -5.27 N	25.29 0.36 -0.16 N	39.28 0.40 0.00 N	49.97 0.33 0.00 N
NEG___GEN_MONROE 24207	75.31 -3.26 0.00 N	38.28 -1.78 0.00 N	35.49 -1.66 0.00 N	46.38 -2.20 0.00 N	54.83 -2.39 0.00 N	41.03 -1.61 0.00 N	54.55 -2.15 0.00 N	54.99 -2.93 -0.02 N	50.38 -3.44 -0.10 N	57.58 -3.57 0.00 N	54.59 -3.34 0.00 N	42.07 -2.79 0.00 N	35.81 -2.30 0.00 N	29.01 -1.77 -3.12 N	29.93 -1.99 -1.96 N	21.98 -1.45 -1.53 N	34.86 -2.47 -0.73 N	35.99 -1.81 -0.01 N	34.97 -1.78 -1.58 N	22.36 -1.15 -2.67 N	11.26 -0.47 -1.84 N	23.56 -1.26 -0.05 N	36.80 -2.09 0.00 N	46.68 -2.97 0.00 N
NEPA___ENERGY 23901	73.62 -4.95 0.00 N	37.52 -2.54 0.00 N	34.97 -2.18 0.00 N	45.84 -2.74 0.00 N	54.00 -3.22 0.00 N	40.39 -2.25 0.00 N	54.15 -2.54 0.00 N	54.79 -3.15 -0.03 N	50.01 -3.88 -0.17 N	56.24 -4.90 0.00 N	53.13 -4.80 0.00 N	40.69 -4.16 0.00 N	34.91 -3.21 0.00 N	30.58 -2.17 -5.09 N	30.58 -2.57 -3.20 N	22.66 -1.74 -2.50 N	35.17 -2.62 -1.19 N	35.71 -2.10 -0.02 N	35.45 -2.30 -2.57 N	23.63 -1.56 -4.35 N	12.23 -0.67 -3.00 N	23.31 -1.54 -0.09 N	36.19 -2.69 0.00 N	46.08 -3.56 0.00 N
NEVERSINK___HYD 23608	84.34 5.78 0.00 N	42.95 2.89 0.00 N	39.86 2.71 0.00 N	52.15 3.57 0.00 N	61.58 4.37 0.00 N	46.07 3.43 0.00 N	61.29 4.59 0.00 N	63.10 5.03 -0.16 N	58.31 3.81 -0.78 N	64.38 3.23 0.00 N	61.16 3.23 0.00 N	47.31 2.45 0.00 N	40.16 2.05 0.00 N	52.33 1.46 -23.21 N	46.08 1.57 -14.56 N	34.49 1.19 -11.39 N	44.23 2.23 -5.40 N	40.28 2.41 -0.07 N	48.94 2.05 -11.71 N	41.77 1.11 -19.83 N	24.14 0.58 -13.65 N	27.25 2.08 -0.40 N	41.93 3.04 0.00 N	53.23 3.58 0.00 N
NEWTON___FALLS_HYD 23847	76.54 -2.03 0.00 N	38.88 -1.18 0.00 N	36.03 -1.12 0.00 N	47.12 -1.47 0.00 N	55.49 -1.72 0.00 N	41.32 -1.32 0.00 N	54.85 -1.84 0.00 N	55.88 -2.02 0.00 N	51.93 -1.79 0.00 N	59.31 -1.84 0.00 N	56.17 -1.76 0.00 N	43.73 -1.13 0.00 N	37.09 -1.03 0.00 N	26.86 -0.80 0.00 N	29.06 -0.89 0.00 N	21.20 -0.69 0.00 N	35.39 -1.21 0.00 N	36.46 -1.33 0.00 N	33.88 -1.29 0.00 N	20.05 -0.79 0.00 N	9.51 -0.39 0.00 N	23.83 -0.94 0.00 N	37.55 -1.33 0.00 N	47.92 -1.73 0.00 N
NIAGARA____ 23760	70.67 -7.89 0.00 N	36.05 -4.01 0.00 N	33.48 -3.67 0.00 N	43.80 -4.78 0.00 N	51.79 -5.42 0.00 N	38.67 -3.97 0.00 N	51.07 -5.63 0.00 N	50.63 -7.30 -0.02 N	45.81 -8.03 -0.12 N	52.47 -8.68 0.00 N	49.77 -8.16 0.00 N	38.31 -6.55 0.00 N	32.73 -5.38 0.00 N	27.19 -4.03 -3.57 N	27.82 -4.38 -2.24 N	20.40 -3.25 -1.75 N	31.66 -5.77 -0.83 N	32.74 -5.06 -0.01 N	32.31 -4.67 -1.80 N	21.06 -2.81 -3.05 N	10.79 -1.21 -2.10 N	21.73 -3.10 -0.06 N	34.11 -4.77 0.00 N	43.35 -6.29 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	N
NINE_MILE_1 23575	76.05 -2.52 0.00 N	38.76 -1.30 0.00 N	35.94 -1.20 0.00 N	47.00 -1.59 0.00 N	55.41 -1.81 0.00 N	41.27 -1.37 0.00 N	54.81 -1.89 0.00 N	55.95 -1.96 -0.01 N	51.87 -1.90 -0.06 N	59.02 -2.13 0.00 N	55.92 -2.01 0.00 N	43.30 -1.56 0.00 N	36.80 -1.32 0.00 N	28.35 -0.97 -1.66 N	29.92 -1.07 -1.04 N	21.94 -0.77 -0.81 N	35.71 -1.28 -0.39 N	36.63 -1.17 0.00 N	34.88 -1.14 -0.84 N	21.55 -0.69 -1.42 N	10.55 -0.32 -0.97 N	23.98 -0.82 -0.03 N	37.55 -1.34 0.00 N	47.92 -1.72 0.00 N		
NINE_MILE_2 23744	76.06 -2.50 0.00 N	38.77 -1.29 0.00 N	35.95 -1.20 0.00 N	47.02 -1.56 0.00 N	55.41 -1.80 0.00 N	41.28 -1.36 0.00 N	54.81 -1.88 0.00 N	55.95 -1.96 -0.01 N	51.89 -1.89 -0.06 N	59.03 -2.12 0.00 N	55.92 -2.00 0.00 N	43.30 -1.56 0.00 N	36.80 -1.31 0.00 N	28.35 -0.96 -1.65 N	29.93 -1.06 -1.03 N	21.95 -0.76 -0.81 N	35.71 -1.28 -0.38 N	36.64 -1.16 0.00 N	34.89 -1.13 -0.83 N	21.55 -0.69 -1.41 N	10.55 -0.32 -0.97 N	23.98 -0.82 -0.03 N	37.55 -1.34 0.00 N	47.93 -1.72 0.00 N		
NM_CAPITAL___DRP 24208	82.71 4.14 0.00 N	42.16 2.10 0.00 N	39.12 1.97 0.00 N	51.23 2.65 0.00 N	60.36 3.15 0.00 N	44.90 2.26 0.00 N	59.58 2.89 0.00 N	61.56 3.42 -0.24 N	58.15 3.26 -1.17 N	64.76 3.61 0.00 N	61.28 3.35 0.00 N	47.51 2.65 0.00 N	40.33 2.22 0.00 N	64.27 1.69 -34.91 N	53.71 1.86 -21.90 N	40.39 1.35 -17.14 N	47.04 2.31 -8.12 N	40.40 2.49 -0.11 N	55.14 2.29 -17.68 N	51.95 1.26 -29.85 N	31.03 0.59 -20.54 N	26.80 1.43 -0.61 N	41.14 2.25 0.00 N	52.40 2.75 0.00 N		
NM_CENTRAL___DRP 24181	77.43 -1.13 0.00 N	39.45 -0.61 0.00 N	36.57 -0.57 0.00 N	47.84 -0.74 0.00 N	56.40 -0.82 0.00 N	42.08 -0.56 0.00 N	55.96 -0.74 0.00 N	57.18 -0.74 -0.01 N	53.07 -0.73 -0.07 N	60.36 -0.79 0.00 N	57.19 -0.74 0.00 N	44.25 -0.61 0.00 N	37.61 -0.50 0.00 N	29.39 -0.38 -2.11 N	30.83 -0.45 -1.32 N	22.63 -0.31 -1.04 N	36.66 -0.43 -0.49 N	37.57 -0.23 -0.01 N	35.91 -0.34 -1.07 N	22.38 -0.25 -1.80 N	11.02 -0.11 -1.24 N	24.50 -0.31 -0.04 N	38.28 -0.60 0.00 N	48.76 -0.88 0.00 N		
NM_FRONTIER___DRP 24179	70.84 -7.72 0.00 N	36.14 -3.92 0.00 N	33.57 -3.57 0.00 N	43.91 -4.68 0.00 N	51.92 -5.30 0.00 N	38.78 -3.86 0.00 N	51.20 -5.50 0.00 N	50.72 -7.21 -0.03 N	45.85 -7.99 -0.12 N	52.53 -8.62 0.00 N	49.83 -8.10 0.00 N	38.34 -6.52 0.00 N	32.76 -5.34 0.00 N	27.27 -4.02 -3.63 N	27.88 -4.35 -2.28 N	20.45 -3.23 -1.78 N	31.69 -5.76 -0.84 N	32.79 -5.02 -0.01 N	32.38 -4.63 -1.83 N	21.14 -2.80 -3.10 N	10.84 -1.19 -2.14 N	21.76 -3.07 -0.06 N	34.16 -4.72 0.00 N	43.41 -6.23 0.00 N		
NM_ST_REGIS___HYD 24053	77.32 -1.24 0.00 N	39.25 -0.81 0.00 N	36.39 -0.76 0.00 N	47.54 -1.05 0.00 N	55.81 -1.40 0.00 N	41.51 -1.13 0.00 N	55.05 -1.65 0.00 N	55.96 -1.95 0.00 N	51.99 -1.73 0.00 N	59.38 -1.77 0.00 N	56.30 -1.63 0.00 N	43.94 -0.92 0.00 N	37.28 -0.84 0.00 N	27.02 -0.64 0.00 N	29.26 -0.70 0.00 N	21.32 -0.58 0.00 N	35.36 -1.25 0.00 N	36.30 -1.49 0.00 N	33.79 -1.39 0.00 N	20.02 -0.81 0.00 N	9.50 -0.40 0.00 N	23.83 -0.94 0.00 N	37.72 -1.17 0.00 N	48.28 -1.37 0.00 N		
NORTHPORT___1 23551	82.24 4.09 0.42 N	42.89 2.83 0.00 N	40.19 3.04 0.00 N	52.35 3.77 0.00 N	61.69 4.48 0.00 N	46.58 3.94 0.00 N	60.72 5.00 0.97 N	60.52 5.67 3.05 N	50.29 5.73 9.16 N	62.28 5.69 4.56 N	61.00 5.63 2.56 N	58.05 4.96 -8.23 N	58.90 4.32 -16.47 N	58.61 2.93 -28.01 N	57.67 3.27 -24.45 N	57.24 2.57 -32.78 N	58.90 4.31 -17.98 N	60.14 4.71 -17.63 N	60.13 4.18 -20.77 N	59.01 2.38 -35.80 N	48.15 1.16 -37.10 N	30.70 2.83 -3.09 N	41.39 3.86 1.35 N	53.47 4.34 0.51 N		
NORTHPORT___2 23552	82.24 4.09 0.42 N	42.89 2.83 0.00 N	40.19 3.04 0.00 N	52.35 3.77 0.00 N	61.69 4.48 0.00 N	46.58 3.94 0.00 N	60.72 5.00 0.97 N	60.52 5.67 3.05 N	50.29 5.73 9.16 N	62.28 5.69 4.56 N	61.00 5.63 2.56 N	58.05 4.96 -8.23 N	58.90 4.32 -16.47 N	58.61 2.93 -28.01 N	57.67 3.27 -24.45 N	57.24 2.57 -32.78 N	58.90 4.31 -17.98 N	60.14 4.71 -17.63 N	60.13 4.18 -20.77 N	59.01 2.38 -35.80 N	48.15 1.16 -37.10 N	30.70 2.83 -3.09 N	41.39 3.86 1.35 N	53.47 4.34 0.51 N		
NORTHPORT___3 23553	81.84 3.69 0.42 N	42.81 2.75 0.00 N	40.08 2.93 0.00 N	52.19 3.61 0.00 N	61.46 4.24 0.00 N	46.38 3.74 0.00 N	60.40 4.68 0.98 N	60.22 5.39 3.07 N	50.05 5.55 9.22 N	62.04 5.47 4.58 N	60.81 5.45 2.57 N	57.91 4.88 -8.17 N	58.71 4.17 -16.42 N	58.49 2.83 -27.99 N	57.54 3.16 -24.42 N	57.08 2.48 -32.69 N	58.67 4.11 -17.95 N	59.93 4.55 -17.59 N	59.95 4.04 -20.73 N	58.92 2.32 -35.77 N	48.06 1.13 -37.02 N	30.59 2.77 -3.06 N	41.30 3.77 1.36 N	53.29 4.16 0.51 N		
NORTHPORT___4 23650	81.84 3.69 0.42 N	42.81 2.75 0.00 N	40.08 2.93 0.00 N	52.19 3.61 0.00 N	61.46 4.24 0.00 N	46.38 3.74 0.00 N	60.40 4.68 0.98 N	60.22 5.39 3.07 N	50.05 5.55 9.22 N	62.04 5.47 4.58 N	60.81 5.45 2.57 N	57.91 4.88 -8.17 N	58.71 4.17 -16.42 N	58.49 2.83 -27.99 N	57.54 3.16 -24.42 N	57.08 2.48 -32.69 N	58.67 4.11 -17.95 N	59.93 4.55 -17.59 N	59.95 4.04 -20.73 N	58.92 2.32 -35.77 N	48.06 1.13 -37.02 N	30.59 2.77 -3.06 N	41.30 3.77 1.36 N	53.29 4.16 0.51 N		
NORTHPORT___IC 23718	82.24 4.09 0.42 N	42.89 2.83 0.00 N	40.19 3.04 0.00 N	52.35 3.77 0.00 N	61.69 4.48 0.00 N	46.58 3.94 0.00 N	60.72 5.00 0.97 N	60.52 5.67 3.05 N	50.29 5.73 9.16 N	62.28 5.69 4.56 N	61.00 5.63 2.56 N	58.05 4.96 -8.23 N	58.90 4.32 -16.47 N	58.61 2.93 -28.01 N	57.67 3.27 -24.45 N	57.24 2.57 -32.78 N	58.90 4.31 -17.98 N	60.14 4.71 -17.63 N	60.13 4.18 -20.77 N	59.01 2.38 -35.80 N	48.15 1.16 -37.10 N	30.70 2.83 -3.09 N	41.39 3.86 1.35 N	53.47 4.34 0.51 N		
NPX_GEN_1385_PROXY 323591	82.24 4.09 0.42 N	52.48 3.67 1.59 N	40.19 3.04 0.00 N	52.35 3.77 0.00 N	61.69 4.48 0.00 N	46.58 3.94 0.00 N	60.72 5.00 0.97 N	60.52 5.67 3.05 N	50.29 5.73 9.16 N	62.28 5.69 4.56 N	59.05 5.67 2.25 N	58.05 4.96 -8.23 N	58.90 4.32 -16.47 N	58.61 2.93 -28.01 N	57.67 3.27 -24.45 N	57.24 2.57 -32.78 N	58.90 4.31 -17.98 N	60.14 4.71 -17.63 N	60.13 4.18 -20.77 N	59.01 2.38 -35.80 N	48.15 1.16 -37.10 N	30.70 2.83 -3.09 N	41.39 3.86 1.35 N	53.47 4.34 0.51 N		
NPX_GEN_CSC 323557	83.64 5.47 0.39 N	53.37 4.57 1.59 N	40.81 3.67 0.00 N	53.09 4.51 0.00 N	62.61 5.40 0.00 N	47.35 4.71 0.00 N	61.86 6.07 0.90 N	61.73 6.66 2.84 N	51.69 6.42 8.45 N	63.08 6.18 4.25 N	59.54 6.00 2.10 N	58.96 5.17 -8.94 N	59.71 4.53 -17.07 N	58.96 3.08 -28.22 N	58.19 3.45 -24.78 N	58.38 2.69 -33.79 N	59.58 4.60 -18.38 N	61.03 5.09 -18.14 N	60.90 4.50 -21.22 N	59.53 2.52 -36.17 N	49.11 1.22 -38.00 N	31.31 2.98 -3.57 N	41.66 4.04 1.26 N	53.90 4.74 0.48 N		
NSINS_S_GLNS_FALLS	81.31	41.21	38.29	50.14	58.99	43.77	58.01	60.30	57.08	63.64	60.19	46.71	39.59	64.52	53.68	40.32	46.50	39.59	54.84	52.16	31.24	26.35	40.44	51.36		

23858	2.75 0.00 N	1.15 0.00 N	1.14 0.00 N	1.55 0.00 N	1.77 0.00 N	1.13 0.00 N	1.31 0.00 N	2.15 -0.25 N	2.16 -1.20 N	2.49 0.00 N	2.26 0.00 N	1.85 0.00 N	1.48 0.00 N	1.25 -35.61 N	1.38 -22.34 N	0.93 -17.49 N	1.61 -8.28 N	1.68 -0.11 N	1.64 -18.03 N	0.88 -30.45 N	0.39 -20.95 N	0.97 -0.62 N	1.56 0.00 N	1.72 0.00 N
NUCOR_STEEL____DRP 24197	76.79 -1.78 0.00 N	39.19 -0.87 0.00 N	36.31 -0.84 0.00 N	47.40 -1.18 0.00 N	55.97 -1.24 0.00 N	41.92 -0.71 0.00 N	55.85 -0.85 0.00 N	57.10 -0.82 0.00 N	52.95 -0.88 0.00 N	60.21 -0.94 0.00 N	56.91 -1.02 0.00 N	43.97 -0.89 0.00 N	37.38 -0.74 0.00 N	30.54 -0.30 0.00 N	31.51 -0.45 -1.99 N	23.30 -0.16 -1.56 N	37.01 -0.33 -0.74 N	37.60 -0.21 -0.01 N	36.43 -0.36 -1.61 N	23.45 -0.10 -2.72 N	11.73 -0.04 -1.87 N	24.65 -0.18 -0.06 N	38.03 -0.86 0.00 N	48.09 -1.56 0.00 N
NYISO_LBMP_REFERENCE 24008	78.56 0.00 0.00 N	40.06 0.00 0.00 N	37.15 0.00 0.00 N	48.58 0.00 0.00 N	57.21 0.00 0.00 N	42.64 0.00 0.00 N	56.70 0.00 0.00 N	57.90 0.00 0.00 N	53.72 0.00 0.00 N	61.15 0.00 0.00 N	57.93 0.00 0.00 N	44.86 0.00 0.00 N	38.11 0.00 0.00 N	27.66 0.00 0.00 N	29.96 0.00 0.00 N	21.90 0.00 0.00 N	36.61 0.00 0.00 N	37.79 0.00 0.00 N	35.18 0.00 0.00 N	20.83 0.00 0.00 N	9.90 0.00 0.00 N	24.77 0.00 0.00 N	38.89 0.00 0.00 N	49.64 0.00 0.00 N
NYPA_BRENTWD____GT 24164	83.42 5.20 0.35 N	43.42 3.36 0.00 N	40.63 3.48 0.00 N	52.84 4.25 0.00 N	62.35 5.13 0.00 N	47.13 4.49 0.00 N	61.72 5.83 0.81 N	62.01 6.64 2.53 N	52.94 6.66 7.44 N	64.14 6.81 3.82 N	62.52 6.74 2.15 N	60.59 5.80 -9.93 N	60.89 4.88 -17.91 N	59.46 3.29 -28.51 N	58.84 3.64 -25.24 N	59.94 2.83 -35.22 N	60.32 4.78 -18.93 N	61.91 5.26 -18.86 N	61.73 4.70 -21.85 N	60.18 2.66 -36.69 N	50.44 1.28 -39.26 N	32.12 3.12 -4.24 N	42.02 4.27 1.13 N	54.06 4.85 0.43 N
NYPA_GOWANUS____GT5 24156	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
NYPA_GOWANUS____GT6 24157	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N
NYPA_HARLEM__RVR_GT1 24160	84.95 6.38 0.00 N	43.26 3.20 0.00 N	40.08 2.94 0.00 N	52.37 3.79 0.00 N	61.64 4.42 0.00 N	46.34 3.70 0.00 N	61.81 5.11 0.00 N	64.21 6.11 -0.19 N	60.48 5.84 -0.92 N	67.42 6.27 0.00 N	64.16 6.22 -0.01 N	49.63 4.77 0.00 N	42.12 4.00 -0.01 N	57.93 2.90 -27.37 N	50.22 3.09 -17.17 N	37.64 2.30 -13.44 N	46.93 3.96 -6.36 N	42.21 4.33 -0.09 N	52.88 3.87 -13.83 N	46.41 2.18 -23.39 N	27.04 1.04 -16.10 N	27.74 2.50 -0.48 N	42.65 3.76 0.00 N	53.89 4.24 0.00 N
NYPA_HARLEM__RVR_GT2 24161	84.95 6.38 0.00 N	43.26 3.20 0.00 N	40.08 2.94 0.00 N	52.37 3.79 0.00 N	61.64 4.42 0.00 N	46.34 3.70 0.00 N	61.81 5.11 0.00 N	64.21 6.11 -0.19 N	60.48 5.84 -0.92 N	67.42 6.27 0.00 N	64.16 6.22 -0.01 N	49.63 4.77 0.00 N	42.12 4.00 -0.01 N	57.93 2.90 -27.37 N	50.22 3.09 -17.17 N	37.64 2.30 -13.44 N	46.93 3.96 -6.36 N	42.21 4.33 -0.09 N	52.88 3.87 -13.83 N	46.41 2.18 -23.39 N	27.04 1.04 -16.10 N	27.74 2.50 -0.48 N	42.65 3.76 0.00 N	53.89 4.24 0.00 N
NYPA_KENT____GT 24152	100.70 6.43 -15.71 N	43.32 3.26 0.00 N	40.12 2.97 0.00 N	52.43 3.84 0.00 N	61.74 4.53 0.00 N	46.39 3.76 0.00 N	61.87 5.17 0.00 N	64.18 6.09 -0.19 N	60.48 5.84 -0.92 N	67.47 6.32 -0.01 N	64.17 6.24 -0.01 N	49.73 4.87 0.00 N	42.26 4.14 -0.01 N	57.97 2.94 -27.37 N	50.30 3.17 -17.18 N	37.72 2.38 -13.45 N	47.09 4.12 -6.36 N	42.37 4.49 -0.09 N	53.01 4.00 -13.84 N	46.46 2.23 -23.40 N	27.05 1.05 -16.10 N	27.76 2.52 -0.48 N	42.65 3.77 0.00 N	53.90 4.26 0.00 N
NYPA_POUCH1____GT 24155	108.62 6.42 -23.63 N	43.30 3.24 0.00 N	40.09 2.95 0.00 N	52.39 3.81 0.00 N	61.71 4.50 0.00 N	46.38 3.74 0.00 N	61.85 5.16 0.00 N	64.19 6.09 -0.19 N	60.44 5.80 -0.92 N	67.37 6.22 -0.01 N	64.04 6.11 -0.01 N	49.66 4.80 0.00 N	42.19 4.07 -0.01 N	57.94 2.91 -27.37 N	50.27 3.13 -17.18 N	37.70 2.35 -13.45 N	47.01 4.04 -6.36 N	42.28 4.40 -0.09 N	52.95 3.93 -13.84 N	59.67 2.18 -36.66 N	209.05 1.03 -198.12 N	38.61 2.49 -11.36 N	42.61 3.72 0.00 N	53.85 4.21 0.00 N
NYPA_VERNON____GT2 24162	92.64 6.30 -7.77 N	43.25 3.20 0.00 N	40.08 2.93 0.00 N	52.37 3.78 0.00 N	61.69 4.47 0.00 N	46.34 3.70 0.00 N	61.79 5.09 0.00 N	64.08 5.98 -0.19 N	60.41 5.77 -0.92 N	67.40 6.24 0.00 N	64.13 6.19 -0.01 N	49.67 4.81 0.00 N	42.21 4.09 -0.01 N	57.94 2.91 -27.37 N	50.25 3.12 -17.17 N	37.68 2.34 -13.44 N	47.03 4.06 -6.36 N	42.32 4.44 -0.09 N	52.96 3.95 -13.83 N	46.43 2.20 -23.40 N	27.04 1.04 -16.10 N	27.75 2.50 -0.48 N	42.60 3.72 0.00 N	53.82 4.18 0.00 N
NYPA_VERNON____GT3 24163	92.64 6.30 -7.77 N	43.25 3.20 0.00 N	40.08 2.93 0.00 N	52.37 3.78 0.00 N	61.69 4.47 0.00 N	46.34 3.70 0.00 N	61.79 5.09 0.00 N	64.08 5.98 -0.19 N	60.41 5.77 -0.92 N	67.40 6.24 0.00 N	64.13 6.19 -0.01 N	49.67 4.81 0.00 N	42.21 4.09 -0.01 N	57.94 2.91 -27.37 N	50.25 3.12 -17.17 N	37.68 2.34 -13.44 N	47.03 4.06 -6.36 N	42.32 4.44 -0.09 N	52.96 3.95 -13.83 N	46.43 2.20 -23.40 N	27.04 1.04 -16.10 N	27.75 2.50 -0.48 N	42.60 3.72 0.00 N	53.82 4.18 0.00 N
NYPA__ASTORIA_CC1 323568	84.77 6.21 0.00 N	43.23 3.17 0.00 N	40.05 2.90 0.00 N	52.34 3.75 0.00 N	61.64 4.43 0.00 N	46.32 3.68 0.00 N	61.72 5.03 0.00 N	64.00 5.91 -0.19 N	60.33 5.69 -0.92 N	67.31 6.15 0.00 N	64.07 6.14 -0.01 N	49.61 4.75 0.00 N	42.16 4.04 -0.01 N	57.90 2.87 -27.37 N	50.20 3.08 -17.17 N	37.65 2.31 -13.44 N	46.97 4.00 -6.36 N	42.24 4.36 -0.09 N	52.90 3.89 -13.83 N	46.40 2.17 -23.39 N	27.03 1.03 -16.10 N	27.72 2.47 -0.48 N	42.56 3.67 0.00 N	53.76 4.11 0.00 N
NYPA__ASTORIA_CC2 323569	84.73 6.17 0.00 N	43.21 3.15 0.00 N	40.04 2.89 0.00 N	52.32 3.74 0.00 N	61.63 4.42 0.00 N	46.30 3.66 0.00 N	61.71 5.02 0.00 N	63.99 5.90 -0.19 N	60.32 5.68 -0.92 N	67.29 6.13 0.00 N	64.06 6.13 -0.01 N	49.60 4.74 0.00 N	42.16 4.04 -0.01 N	57.90 2.87 -27.37 N	50.20 3.08 -17.17 N	37.65 2.31 -13.44 N	46.97 4.00 -6.36 N	42.24 4.36 -0.09 N	52.88 3.88 -13.83 N	46.40 2.17 -23.39 N	27.03 1.03 -16.10 N	27.71 2.46 -0.48 N	42.55 3.66 0.00 N	53.76 4.11 0.00 N

NYPA___HOLTSVILL 23794	83.08 4.90 0.39 N	43.33 3.27 0.00 N	40.53 3.39 0.00 N	52.74 4.16 0.00 N	62.19 4.97 0.00 N	47.00 4.36 0.00 N	61.37 5.59 0.91 N	61.31 6.26 2.86 N	51.38 6.18 8.52 N	62.96 6.10 4.29 N	61.50 5.97 2.41 N	58.92 5.20 -8.86 N	59.68 4.56 -17.01 N	58.97 3.11 -28.20 N	58.16 3.46 -24.74 N	58.29 2.70 -33.69 N	59.54 4.60 -18.34 N	60.94 5.06 -18.09 N	60.85 4.50 -21.17 N	59.49 2.53 -36.13 N	49.02 1.22 -37.90 N	31.28 2.99 -3.52 N	41.69 4.08 1.27 N	53.83 4.66 0.48 N
NYPA___HELLGATE_GT1 24158	84.95 6.38 0.00 N	43.26 3.20 0.00 N	40.08 2.94 0.00 N	52.37 3.79 0.00 N	61.64 4.42 0.00 N	46.34 3.70 0.00 N	61.81 5.11 0.00 N	64.21 6.11 -0.19 N	60.48 5.84 -0.92 N	67.42 6.27 0.00 N	64.16 6.22 -0.01 N	49.63 4.77 0.00 N	42.12 4.00 -0.01 N	57.93 2.90 -27.37 N	50.22 3.09 -17.17 N	37.64 2.30 -13.44 N	46.93 3.96 -6.36 N	42.21 4.33 -0.09 N	52.88 3.87 -13.83 N	46.41 2.18 -23.39 N	27.04 1.04 -16.10 N	27.74 2.50 -0.48 N	42.65 3.76 0.00 N	53.89 4.24 0.00 N
NYPA___HELLGATE_GT2 24159	84.95 6.38 0.00 N	43.26 3.20 0.00 N	40.08 2.94 0.00 N	52.37 3.79 0.00 N	61.64 4.42 0.00 N	46.34 3.70 0.00 N	61.81 5.11 0.00 N	64.21 6.11 -0.19 N	60.48 5.84 -0.92 N	67.42 6.27 0.00 N	64.16 6.22 -0.01 N	49.63 4.77 0.00 N	42.12 4.00 -0.01 N	57.93 2.90 -27.37 N	50.22 3.09 -17.17 N	37.64 2.30 -13.44 N	46.93 3.96 -6.36 N	42.21 4.33 -0.09 N	52.88 3.87 -13.83 N	46.41 2.18 -23.39 N	27.04 1.04 -16.10 N	27.74 2.50 -0.48 N	42.65 3.76 0.00 N	53.89 4.24 0.00 N
NYS_BARGE___HYD 23848	71.88 -6.69 0.00 N	36.62 -3.44 0.00 N	33.99 -3.16 0.00 N	44.44 -4.14 0.00 N	52.57 -4.65 0.00 N	39.29 -3.35 0.00 N	51.98 -4.71 0.00 N	51.63 -6.30 -0.02 N	46.74 -7.10 -0.12 N	53.52 -7.62 0.00 N	50.77 -7.16 0.00 N	39.05 -5.81 0.00 N	33.35 -4.76 0.00 N	27.64 -3.58 -3.56 N	28.29 -3.90 -2.23 N	20.76 -2.89 -1.75 N	32.32 -5.11 -0.83 N	33.50 -4.30 -0.01 N	32.96 -4.02 -1.80 N	21.41 -2.46 -3.04 N	10.95 -1.04 -2.09 N	22.15 -2.68 -0.06 N	34.74 -4.14 0.00 N	44.12 -5.53 0.00 N
O.H._GEN_BRUCE 24063	70.66 -7.90 0.00 N	44.58 -4.23 1.59 N	33.48 -3.67 0.00 N	43.79 -4.79 0.00 N	51.79 -5.42 0.00 N	38.66 -3.98 0.00 N	51.05 -5.64 0.00 N	50.67 -7.26 -0.02 N	45.87 -7.97 -0.12 N	52.57 -8.58 0.00 N	47.46 -8.16 0.01 N	38.37 -6.49 0.00 N	32.78 -5.33 0.00 N	27.15 -4.00 -3.49 N	27.80 -4.34 -2.19 N	20.40 -3.22 -1.71 N	31.69 -5.73 -0.81 N	32.80 -5.01 -0.01 N	32.31 -4.63 -1.76 N	21.02 -2.79 -2.98 N	10.75 -1.20 -2.05 N	21.76 -3.07 -0.06 N	34.13 -4.76 0.00 N	43.36 -6.28 0.00 N
OAK ORCHARD___HYD 24046	74.71 -3.85 0.00 N	38.00 -2.06 0.00 N	35.24 -1.91 0.00 N	46.07 -2.52 0.00 N	54.43 -2.79 0.00 N	40.69 -1.95 0.00 N	54.07 -2.63 0.00 N	54.60 -3.32 -0.02 N	50.14 -3.69 -0.10 N	57.25 -3.90 0.00 N	54.26 -3.67 0.00 N	41.87 -2.99 0.00 N	35.64 -2.47 0.00 N	28.82 -1.87 -3.02 N	29.78 -2.08 -1.90 N	21.87 -1.51 -1.49 N	34.72 -2.59 -0.70 N	35.74 -2.06 -0.01 N	34.70 -2.01 -1.53 N	22.17 -1.25 -2.58 N	11.15 -0.53 -1.78 N	23.43 -1.40 -0.05 N	36.57 -2.32 0.00 N	46.43 -3.21 0.00 N
OCC_CHEM___DRP 24175	70.93 -7.64 0.00 N	36.18 -3.88 0.00 N	33.62 -3.53 0.00 N	43.95 -4.63 0.00 N	51.98 -5.23 0.00 N	38.83 -3.81 0.00 N	51.27 -5.42 0.00 N	50.80 -7.13 -0.03 N	45.93 -7.92 -0.12 N	52.59 -8.55 0.00 N	49.91 -8.02 0.00 N	38.39 -6.47 0.00 N	32.81 -5.30 0.00 N	27.31 -3.99 -3.64 N	27.91 -4.32 -2.28 N	20.48 -3.21 -1.79 N	31.75 -5.71 -0.85 N	32.85 -4.96 -0.01 N	32.43 -4.59 -1.84 N	21.17 -2.77 -3.11 N	10.86 -1.18 -2.14 N	21.79 -3.04 -0.06 N	34.21 -4.68 0.00 N	43.46 -6.18 0.00 N
OLIN_CORP_DRP 24177	71.25 -7.31 0.00 N	36.32 -3.74 0.00 N	33.73 -3.42 0.00 N	44.10 -4.49 0.00 N	52.14 -5.07 0.00 N	38.96 -3.68 0.00 N	51.49 -5.20 0.00 N	51.10 -6.84 -0.03 N	46.24 -7.60 -0.12 N	52.96 -8.19 0.00 N	50.23 -7.69 0.00 N	38.65 -6.21 0.00 N	33.02 -5.09 0.00 N	27.53 -3.82 -3.69 N	28.12 -4.16 -2.31 N	20.64 -3.07 -1.81 N	32.01 -5.46 -0.86 N	33.11 -4.69 -0.01 N	32.68 -4.36 -1.87 N	21.34 -2.65 -3.16 N	10.94 -1.13 -2.17 N	21.93 -2.90 -0.06 N	34.42 -4.47 0.00 N	43.70 -5.94 0.00 N
ONONDAGA_REF_OCCRA 23987	77.86 -0.71 0.00 N	39.65 -0.41 0.00 N	36.76 -0.39 0.00 N	48.05 -0.53 0.00 N	56.68 -0.54 0.00 N	42.30 -0.34 0.00 N	56.30 -0.40 0.00 N	57.58 -0.34 -0.02 N	53.46 -0.34 -0.08 N	60.81 -0.34 0.00 N	57.59 -0.34 0.00 N	44.56 -0.30 0.00 N	37.87 -0.25 0.00 N	29.94 -0.16 -2.44 N	31.26 -0.22 -1.53 N	22.97 -0.13 -1.20 N	37.04 -0.14 -0.57 N	37.86 0.06 -0.01 N	36.34 -0.07 -1.23 N	22.83 -0.08 -2.08 N	11.30 -0.04 -1.43 N	24.69 -0.12 -0.04 N	38.53 -0.35 0.00 N	49.06 -0.58 0.00 N
ONONDAGA___COGEN 23986	77.47 -1.09 0.00 N	39.49 -0.57 0.00 N	36.63 -0.52 0.00 N	47.88 -0.71 0.00 N	56.49 -0.72 0.00 N	42.17 -0.48 0.00 N	56.06 -0.64 0.00 N	57.27 -0.65 -0.02 N	53.13 -0.67 -0.08 N	60.41 -0.97 0.00 N	57.24 -0.69 0.00 N	44.29 -0.57 0.00 N	37.64 -0.47 0.00 N	29.86 -0.33 -2.53 N	31.13 -0.41 -1.59 N	22.87 -0.27 -1.24 N	36.81 -0.38 -0.59 N	37.60 -0.20 -0.01 N	36.14 -0.32 -1.28 N	22.78 -0.21 -2.16 N	11.30 -0.09 -1.49 N	24.59 -0.22 -0.04 N	38.40 -0.48 0.00 N	48.91 -0.74 0.00 N
ONTARIO___LFGE 23819	77.07 -1.50 0.00 N	39.34 -0.72 0.00 N	36.52 -0.63 0.00 N	47.61 -0.98 0.00 N	56.16 -1.06 0.00 N	42.04 -0.60 0.00 N	56.06 -0.63 0.00 N	57.26 -0.67 -0.03 N	53.01 -0.84 -0.12 N	60.18 -0.97 0.00 N	56.99 -0.93 0.00 N	43.94 -0.92 0.00 N	37.49 -0.63 0.00 N	31.13 -0.17 -3.65 N	31.91 -0.34 -2.29 N	23.53 -0.16 -1.79 N	37.26 -0.19 -0.85 N	37.93 0.12 -0.01 N	36.92 -0.10 -1.84 N	23.90 -0.05 -3.12 N	12.04 -0.01 -2.15 N	24.78 -0.05 -0.06 N	38.35 -0.53 0.00 N	48.54 -1.10 0.00 N
OSWEGATCHIE___HYD 24044	76.54 -2.03 0.00 N	38.88 -1.18 0.00 N	36.03 -1.12 0.00 N	47.12 -1.47 0.00 N	55.49 -1.72 0.00 N	41.32 -1.32 0.00 N	54.85 -1.84 0.00 N	55.88 -2.02 0.00 N	51.93 -1.79 0.00 N	59.31 -1.84 0.00 N	56.17 -1.76 0.00 N	43.73 -1.13 0.00 N	37.09 -1.03 0.00 N	26.86 -0.80 0.00 N	29.06 -0.89 0.00 N	21.20 -0.69 0.00 N	35.39 -1.21 0.00 N	36.46 -1.33 0.00 N	33.88 -1.29 0.00 N	20.05 -0.79 0.00 N	9.51 -0.39 0.00 N	23.83 -0.94 0.00 N	37.55 -1.33 0.00 N	47.92 -1.73 0.00 N
OSWEGO___5 23606	76.52 -2.04 0.00 N	39.00 -1.06 0.00 N	36.17 -0.98 0.00 N	47.31 -1.27 0.00 N	55.76 -1.46 0.00 N	41.55 -1.09 0.00 N	55.20 -1.49 0.00 N	56.36 -1.55 -0.01 N	52.27 -1.52 -0.06 N	59.44 -1.70 0.00 N	56.31 -1.62 0.00 N	43.60 -1.26 0.00 N	37.05 -1.06 0.00 N	28.79 -0.77 -1.91 N	30.29 -0.87 -1.20 N	22.22 -0.62 -0.94 N	36.03 -1.02 -0.44 N	36.91 -0.89 -0.01 N	35.26 -0.88 -0.97 N	21.91 -0.55 -1.63 N	10.77 -0.25 -1.12 N	24.15 -0.65 -0.03 N	37.81 -1.08 0.00 N	48.23 -1.42 0.00 N
OSWEGO___6 23613	76.52 -2.04 0.00 N	39.00 -1.06 0.00 N	36.17 -0.98 0.00 N	47.31 -1.27 0.00 N	55.76 -1.46 0.00 N	41.55 -1.09 0.00 N	55.20 -1.49 0.00 N	56.36 -1.55 -0.01 N	52.27 -1.52 -0.06 N	59.44 -1.70 0.00 N	56.31 -1.62 0.00 N	43.60 -1.26 0.00 N	37.05 -1.06 0.00 N	28.79 -0.77 -1.91 N	30.29 -0.87 -1.20 N	22.22 -0.62 -0.94 N	36.03 -1.02 -0.44 N	36.91 -0.89 -0.01 N	35.26 -0.88 -0.97 N	21.91 -0.55 -1.63 N	10.77 -0.25 -1.12 N	24.15 -0.65 -0.03 N	37.81 -1.08 0.00 N	48.23 -1.42 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
OUTOKUMPU-AB___DRP 24206	72.38 -6.19 0.00 N	36.86 -3.20 0.00 N	34.22 -2.93 0.00 N	44.74 -3.85 0.00 N	52.89 -4.33 0.00 N	39.54 -3.10 0.00 N	52.34 -4.36 0.00 N	52.01 -5.92 0.00 N	47.13 -6.72 0.00 N	53.92 -7.23 0.00 N	51.15 -6.78 0.00 N	39.34 -5.52 0.00 N	33.62 -4.50 0.00 N	27.99 -3.39 0.00 N	28.59 -3.69 0.00 N	20.99 -2.73 0.00 N	32.65 -4.82 0.00 N	33.78 -4.03 0.00 N	33.29 -3.77 0.00 N	21.68 -2.32 0.00 N	11.11 -0.98 0.00 N	22.33 -2.51 0.00 N	35.00 -3.89 0.00 N	44.42 -5.23 0.00 N	
OXBOW____ 24026	71.88 -6.68 0.00 N	36.63 -3.43 0.00 N	34.01 -3.14 0.00 N	44.48 -4.11 0.00 N	52.59 -4.62 0.00 N	39.29 -3.35 0.00 N	51.96 -4.73 0.00 N	51.58 -6.35 0.00 N	46.70 -7.14 0.00 N	53.47 -7.68 0.00 N	50.72 -7.21 0.00 N	39.02 -5.84 0.00 N	33.34 -4.77 0.00 N	27.75 -3.59 0.00 N	28.35 -3.91 0.00 N	20.81 -2.89 0.00 N	32.32 -5.14 0.00 N	33.45 -4.35 0.00 N	32.99 -4.05 0.00 N	21.51 -2.47 0.00 N	11.02 -1.05 0.00 N	22.15 -2.68 0.00 N	34.74 -4.15 0.00 N	44.10 -5.54 0.00 N	
PEEKSKILL____ 23653	83.78 5.22 0.00 N	42.72 2.66 0.00 N	39.60 2.45 0.00 N	51.76 3.18 0.00 N	61.01 3.80 0.00 N	45.77 3.13 0.00 N	60.99 4.30 0.00 N	63.16 5.07 0.00 N	59.49 4.86 0.00 N	66.42 5.27 0.00 N	63.03 5.11 0.00 N	48.85 3.99 0.00 N	41.47 3.36 0.00 N	57.20 2.39 0.00 N	49.56 2.58 0.00 N	37.17 1.94 0.00 N	46.32 3.41 0.00 N	41.65 3.77 0.00 N	52.28 3.39 0.00 N	45.92 1.89 0.00 N	26.76 0.89 0.00 N	27.38 2.14 0.00 N	42.04 3.16 0.00 N	53.19 3.54 0.00 N	
PGE MADISON___WINDPWR 24146	80.96 2.39 0.00 N	41.20 1.14 0.00 N	38.18 1.04 0.00 N	49.90 1.31 0.00 N	59.05 1.84 0.00 N	44.39 1.75 0.00 N	59.74 3.04 0.00 N	61.85 3.89 0.00 N	57.43 3.45 0.00 N	65.15 4.01 0.00 N	61.56 3.63 0.00 N	47.34 2.49 0.00 N	40.21 2.10 0.00 N	37.24 1.72 0.00 N	36.54 1.65 0.00 N	27.06 1.30 0.00 N	40.69 2.25 0.00 N	40.45 2.63 0.00 N	41.32 2.16 0.00 N	28.82 1.26 0.00 N	15.06 0.53 0.00 N	26.09 1.18 0.00 N	40.08 1.19 0.00 N	50.47 0.82 0.00 N	
PIERCEFIELD___HYD 23852	76.74 -1.83 0.00 N	38.98 -1.08 0.00 N	36.12 -1.03 0.00 N	47.22 -1.37 0.00 N	55.51 -1.70 0.00 N	41.25 -1.39 0.00 N	54.59 -2.10 0.00 N	55.44 -2.46 0.00 N	51.46 -2.26 0.00 N	58.78 -2.37 0.00 N	55.73 -2.20 0.00 N	43.56 -1.30 0.00 N	36.94 -1.17 0.00 N	26.76 -0.89 0.00 N	28.99 -0.96 0.00 N	21.13 -0.77 0.00 N	34.99 -1.61 0.00 N	35.91 -1.89 0.00 N	33.44 -1.74 0.00 N	19.85 -0.98 0.00 N	9.44 -0.47 0.00 N	23.67 -1.09 0.00 N	37.51 -1.38 0.00 N	48.02 -1.62 0.00 N	
PINELAWN_CC_1 323563	83.96 5.56 0.16 N	43.44 3.38 0.00 N	40.55 3.40 0.00 N	52.84 4.25 0.00 N	62.23 5.01 0.00 N	46.96 4.33 0.00 N	62.03 5.70 0.36 N	63.46 6.59 1.03 N	57.83 6.62 2.51 N	66.28 6.85 1.72 N	63.74 6.78 0.96 N	65.37 5.73 -14.78 N	64.98 4.87 -21.99 N	60.93 3.36 -29.91 N	61.16 3.69 -27.51 N	66.93 2.84 -42.20 N	63.10 4.85 -21.65 N	65.51 5.35 -22.37 N	64.90 4.77 -24.94 N	62.74 2.69 -39.21 N	56.61 1.28 -45.43 N	35.40 3.13 -7.49 N	42.73 4.33 0.49 N	54.34 4.88 0.19 N	
PJM_GEN_KEYSTONE 24065	74.78 -3.78 0.00 N	49.95 1.14 1.59 N	35.52 -1.63 0.00 N	46.56 -2.02 0.00 N	54.84 -2.38 0.00 N	40.99 -1.65 0.00 N	54.98 -1.71 0.00 N	56.57 -1.46 0.00 N	51.63 -2.75 0.00 N	57.52 -3.63 0.00 N	57.68 2.06 0.01 N	41.67 -3.19 0.00 N	35.73 -2.38 0.00 N	45.68 -1.59 0.00 N	40.31 -1.95 0.00 N	30.23 -1.30 0.00 N	39.33 -1.84 0.00 N	36.52 -1.34 0.00 N	65.00 3.02 0.00 N	36.80 -0.79 0.00 N	20.94 -0.50 0.00 N	30.88 0.52 0.00 N	36.86 -2.02 0.00 N	22.22 0.27 4.64 N	
PJM_GEN_NEPTUNE_PROXY 323594	82.78 4.75 0.54 N	52.54 3.74 1.59 N	40.06 2.91 0.00 N	52.24 3.65 0.00 N	61.51 4.29 0.00 N	46.37 3.73 0.00 N	60.36 4.92 1.26 N	59.68 5.80 4.02 N	47.20 5.82 12.34 N	61.17 5.94 5.91 N	58.59 5.86 2.92 N	54.92 4.96 -5.11 N	56.16 4.21 -13.84 N	57.69 2.92 -27.11 N	56.14 3.20 -22.98 N	52.63 2.45 -28.28 N	57.05 4.20 -16.24 N	57.81 4.65 -15.37 N	58.10 4.14 -18.79 N	57.34 2.33 -34.18 N	44.13 1.11 -33.12 N	28.47 2.71 -0.99 N	40.87 3.74 1.76 N	53.15 4.17 0.66 N	
PLEASANTVLY___LBMP 24000	83.61 5.04 0.00 N	42.60 2.54 0.00 N	39.51 2.36 0.00 N	51.66 3.08 0.00 N	60.85 3.64 0.00 N	45.55 2.91 0.00 N	60.61 3.91 0.00 N	62.77 4.67 0.00 N	59.17 4.49 -0.95 N	66.03 4.89 0.00 N	62.65 4.72 0.00 N	48.56 3.70 0.00 N	41.24 3.12 0.00 N	58.24 2.26 0.00 N	50.17 2.45 -28.32 N	37.63 1.83 -17.77 N	46.36 3.17 0.00 N	41.35 3.47 0.00 N	52.64 3.15 0.00 N	46.81 1.77 0.00 N	27.39 0.83 0.00 N	27.27 2.01 0.00 N	41.90 3.01 0.00 N	53.07 3.43 0.00 N	
POLETTI____ 23519	84.50 5.94 0.00 N	43.03 2.97 0.00 N	39.88 2.73 0.00 N	52.14 3.55 0.00 N	61.43 4.22 0.00 N	46.14 3.50 0.00 N	61.51 4.81 0.00 N	63.78 5.69 0.00 N	60.15 5.51 -0.92 N	67.13 5.98 0.00 N	63.81 5.88 0.00 N	49.43 4.57 0.00 N	41.99 3.87 0.00 N	57.80 2.78 0.00 N	50.11 2.99 -27.37 N	37.57 2.23 -17.17 N	46.88 3.91 0.00 N	42.17 4.29 0.00 N	52.83 3.82 0.00 N	46.36 2.14 0.00 N	27.00 1.00 0.00 N	27.66 2.42 0.00 N	42.47 3.59 0.00 N	53.67 4.02 0.00 N	
PORT_JEFF_3 23555	82.74 4.56 0.39 N	43.31 3.25 0.00 N	40.62 3.47 0.00 N	52.79 4.21 0.00 N	62.25 5.04 0.00 N	47.08 4.44 0.00 N	61.35 5.55 0.90 N	61.20 6.13 2.83 N	51.40 6.12 8.44 N	62.83 5.93 4.25 N	61.40 5.86 2.39 N	59.00 5.20 -8.94 N	59.79 4.61 -17.08 N	58.99 3.11 -28.22 N	58.24 3.51 -24.78 N	58.45 2.75 -33.80 N	59.61 4.63 -18.38 N	61.00 5.06 -18.15 N	60.89 4.49 0.00 N	59.55 2.54 -36.17 N	49.15 1.25 -38.00 N	31.41 3.07 -3.57 N	41.80 4.18 1.26 N	53.97 4.80 0.48 N	
PORT_JEFF_4 23616	82.74 4.56 0.39 N	43.31 3.25 0.00 N	40.62 3.47 0.00 N	52.79 4.21 0.00 N	62.25 5.04 0.00 N	47.08 4.44 0.00 N	61.35 5.55 0.90 N	61.20 6.13 2.83 N	51.40 6.12 8.44 N	62.83 5.93 4.25 N	61.40 5.86 2.39 N	59.00 5.20 -8.94 N	59.79 4.61 -17.08 N	58.99 3.11 -28.22 N	58.24 3.51 -24.78 N	58.45 2.75 -33.80 N	59.61 4.63 -18.38 N	61.00 5.06 -18.15 N	60.89 4.49 0.00 N	59.55 2.54 -36.17 N	49.15 1.25 -38.00 N	31.41 3.07 -3.57 N	41.80 4.18 1.26 N	53.97 4.80 0.48 N	
PORT_JEFF_IC 23713	82.98 4.79 0.38 N	43.41 3.35 0.00 N	40.68 3.54 0.00 N	52.86 4.28 0.00 N	62.33 5.12 0.00 N	47.14 4.50 0.00 N	61.47 5.67 0.89 N	61.41 6.28 2.78 N	51.76 6.29 8.25 N	63.14 6.16 4.17 N	61.67 6.09 2.34 N	59.37 5.38 -9.13 N	60.09 4.74 -17.24 N	59.14 3.20 -28.28 N	58.43 3.60 -24.87 N	58.79 2.82 -34.08 N	59.83 4.74 -18.49 N	61.28 5.20 -18.28 N	61.15 4.63 -21.34 N	59.72 2.62 -36.27 N	49.42 1.27 -38.25 N	31.62 3.15 -3.70 N	41.94 4.29 1.24 N	54.09 4.92 0.47 N	
PPL PILGRIM_ST_GT1	83.42	43.42	40.63	52.84	62.35	47.13	61.72	62.01	52.94	64.14	62.52	60.59	60.89	59.46	58.84	59.94	60.32	61.91	61.73	60.18	50.44	32.12	42.02	54.06	

24216	5.20 0.35 N	3.36 0.00 N	3.48 0.00 N	4.25 0.00 N	5.13 0.00 N	4.49 0.00 N	5.83 0.81 N	6.64 2.53 N	6.66 7.44 N	6.81 3.82 N	6.74 2.15 N	5.80 -9.93 N	4.88 -17.91 N	3.29 -28.51 N	3.64 -25.24 N	2.83 -35.22 N	4.78 -18.93 N	5.26 -18.86 N	4.70 -21.85 N	2.66 -36.69 N	1.28 -39.26 N	3.12 -4.24 N	4.27 1.13 N	4.85 0.43 N
PPL PILGRIM_ST_GT2 24217	83.42 5.20 0.35 N	43.42 3.36 0.00 N	40.63 3.48 0.00 N	52.84 4.25 0.00 N	62.35 5.13 0.00 N	47.13 4.49 0.00 N	61.72 5.83 0.81 N	62.01 6.64 2.53 N	52.94 6.66 7.44 N	64.14 6.81 3.82 N	62.52 6.74 2.15 N	60.59 5.80 -9.93 N	60.89 4.88 -17.91 N	59.46 3.29 -28.51 N	58.84 3.64 -25.24 N	59.94 2.83 -35.22 N	60.32 4.78 -18.93 N	61.91 5.26 -18.86 N	61.73 4.70 -21.85 N	60.18 2.66 -36.69 N	50.44 1.28 -39.26 N	32.12 3.12 -4.24 N	42.02 4.27 1.13 N	54.06 4.85 0.43 N
PPL_SHRM_GT3 24213	83.66 5.48 0.39 N	43.67 3.61 0.00 N	40.85 3.70 0.00 N	53.14 4.56 0.00 N	62.66 5.45 0.00 N	47.39 4.75 0.00 N	61.91 6.12 0.90 N	61.80 6.71 2.81 N	51.80 6.44 8.36 N	63.10 6.17 4.22 N	61.46 5.90 2.37 N	59.03 5.14 -9.02 N	59.77 4.52 -17.14 N	58.98 3.07 -28.24 N	58.22 3.45 -24.82 N	58.51 2.69 -33.92 N	59.64 4.60 -18.42 N	61.09 5.10 -18.20 N	60.95 4.50 -21.27 N	59.58 2.53 -36.22 N	49.23 1.22 -38.11 N	31.38 2.98 -3.63 N	41.67 4.04 1.25 N	53.92 4.75 0.47 N
PPL_SHRM_GT4 24214	83.66 5.48 0.39 N	43.67 3.61 0.00 N	40.85 3.70 0.00 N	53.14 4.56 0.00 N	62.66 5.45 0.00 N	47.39 4.75 0.00 N	61.91 6.12 0.90 N	61.80 6.71 2.81 N	51.80 6.44 8.36 N	63.10 6.17 4.22 N	61.46 5.90 2.37 N	59.03 5.14 -9.02 N	59.77 4.52 -17.14 N	58.98 3.07 -28.24 N	58.22 3.45 -24.82 N	58.51 2.69 -33.92 N	59.64 4.60 -18.42 N	61.09 5.10 -18.20 N	60.95 4.50 -21.27 N	59.58 2.53 -36.22 N	49.23 1.22 -38.11 N	31.38 2.98 -3.63 N	41.67 4.04 1.25 N	53.92 4.75 0.47 N
PROJECT___ORANGE 1 24174	77.43 -1.13 0.00 N	39.46 -0.60 0.00 N	36.58 -0.57 0.00 N	47.84 -0.74 0.00 N	56.40 -0.82 0.00 N	42.08 -0.56 0.00 N	55.99 -0.71 0.00 N	57.20 -0.72 -0.01 N	53.09 -0.70 -0.07 N	60.38 -0.77 0.00 N	57.19 -0.73 0.00 N	44.25 -0.61 0.00 N	37.61 -0.50 0.00 N	29.44 -0.37 -2.15 N	30.86 -0.45 -1.35 N	22.65 -0.30 -1.06 N	36.68 -0.43 -0.50 N	37.58 -0.22 -0.01 N	35.94 -0.33 -1.09 N	22.42 -0.25 -1.84 N	11.05 -0.11 -1.27 N	24.50 -0.30 -0.04 N	38.29 -0.60 0.00 N	48.77 -0.88 0.00 N
PROJECT___ORANGE 2 24166	77.43 -1.13 0.00 N	39.46 -0.60 0.00 N	36.58 -0.57 0.00 N	47.84 -0.74 0.00 N	56.40 -0.82 0.00 N	42.08 -0.56 0.00 N	55.99 -0.71 0.00 N	57.20 -0.72 -0.01 N	53.09 -0.70 -0.07 N	60.38 -0.77 0.00 N	57.19 -0.73 0.00 N	44.25 -0.61 0.00 N	37.61 -0.50 0.00 N	29.44 -0.37 -2.15 N	30.86 -0.45 -1.35 N	22.65 -0.30 -1.06 N	36.68 -0.43 -0.50 N	37.58 -0.22 -0.01 N	35.94 -0.33 -1.09 N	22.42 -0.25 -1.84 N	11.05 -0.11 -1.27 N	24.50 -0.30 -0.04 N	38.29 -0.60 0.00 N	48.77 -0.88 0.00 N
PYRITES___HYD 24023	77.46 -1.10 0.00 N	39.29 -0.77 0.00 N	36.38 -0.77 0.00 N	47.56 -1.02 0.00 N	55.91 -1.30 0.00 N	41.62 -1.02 0.00 N	55.18 -1.52 0.00 N	56.07 -1.83 0.00 N	52.10 -1.62 0.00 N	59.56 -1.59 0.00 N	56.47 -1.46 0.00 N	44.08 -0.78 0.00 N	37.40 -0.72 0.00 N	27.08 -0.58 0.00 N	29.32 -0.64 0.00 N	21.35 -0.55 0.00 N	35.43 -1.18 0.00 N	36.37 -1.42 0.00 N	33.88 -1.30 0.00 N	20.09 -0.74 0.00 N	9.54 -0.36 0.00 N	23.91 -0.86 0.00 N	37.82 -1.06 0.00 N	48.34 -1.31 0.00 N
RAMAPO___LBMP 323565	83.70 5.13 0.00 N	42.70 2.64 0.00 N	39.58 2.43 0.00 N	51.75 3.17 0.00 N	60.97 3.76 0.00 N	45.76 3.12 0.00 N	61.00 4.30 0.00 N	63.12 5.04 -0.18 N	59.38 4.77 -0.89 N	66.30 5.15 0.00 N	62.90 4.97 0.00 N	48.72 3.87 0.00 N	41.31 3.20 0.00 N	56.47 2.28 -26.52 N	49.05 2.46 -16.64 N	36.78 1.85 -13.03 N	46.04 3.27 -6.17 N	41.52 3.65 -0.08 N	51.84 3.27 -13.40 N	45.32 1.82 -22.67 N	26.36 0.86 -15.61 N	27.30 2.07 -0.46 N	41.95 3.07 0.00 N	53.08 3.44 0.00 N
RANKINE____ 23646	72.18 -6.39 0.00 N	36.76 -3.30 0.00 N	34.11 -3.04 0.00 N	44.60 -3.99 0.00 N	52.70 -4.52 0.00 N	39.39 -3.25 0.00 N	52.23 -4.47 0.00 N	52.07 -5.86 -0.03 N	47.24 -6.62 -0.13 N	53.96 -7.19 0.00 N	51.16 -6.77 0.00 N	39.34 -5.52 0.00 N	33.62 -4.49 0.00 N	28.29 -3.35 -3.97 N	28.76 -3.68 -2.49 N	21.15 -2.70 -1.95 N	32.80 -4.73 -0.92 N	33.83 -3.97 -0.01 N	33.44 -3.75 -2.01 N	21.91 -2.31 -3.39 N	11.26 -0.98 -2.34 N	22.35 -2.49 -0.07 N	34.97 -3.91 0.00 N	44.37 -5.27 0.00 N
RAVENSWOOD_GT2_1 24244	84.53 5.97 0.00 N	43.06 3.00 0.00 N	39.90 2.75 0.00 N	52.17 3.58 0.00 N	61.48 4.26 0.00 N	46.16 3.52 0.00 N	61.52 4.83 0.00 N	63.79 5.69 -0.19 N	60.15 5.51 -0.92 N	67.13 5.98 0.00 N	63.80 5.88 0.00 N	49.43 4.57 0.00 N	41.99 3.88 0.00 N	57.81 2.78 -27.37 N	50.11 2.99 -17.17 N	37.57 2.23 -13.44 N	46.87 3.90 -6.36 N	42.16 4.28 -0.09 N	52.83 3.82 -13.83 N	46.36 2.13 -23.39 N	27.01 1.00 -16.10 N	27.66 2.42 -0.48 N	42.47 3.59 0.00 N	53.68 4.03 0.00 N
RAVENSWOOD_GT2_2 24245	84.53 5.97 0.00 N	43.06 3.00 0.00 N	39.90 2.75 0.00 N	52.17 3.58 0.00 N	61.48 4.26 0.00 N	46.16 3.52 0.00 N	61.52 4.83 0.00 N	63.79 5.69 -0.19 N	60.15 5.51 -0.92 N	67.13 5.98 0.00 N	63.80 5.88 0.00 N	49.43 4.57 0.00 N	41.99 3.88 0.00 N	57.81 2.78 -27.37 N	50.11 2.99 -17.17 N	37.57 2.23 -13.44 N	46.87 3.90 -6.36 N	42.16 4.28 -0.09 N	52.83 3.82 -13.83 N	46.36 2.13 -23.39 N	27.01 1.00 -16.10 N	27.66 2.42 -0.48 N	42.47 3.59 0.00 N	53.68 4.03 0.00 N
RAVENSWOOD_GT2_3 24246	84.59 6.03 0.00 N	43.09 3.03 0.00 N	39.93 2.78 0.00 N	52.19 3.61 0.00 N	61.50 4.29 0.00 N	46.18 3.54 0.00 N	61.57 4.87 0.00 N	63.85 5.75 -0.19 N	60.18 5.54 -0.92 N	67.18 6.04 0.00 N	63.86 5.93 0.00 N	49.47 4.61 0.00 N	42.02 3.91 0.00 N	57.83 2.80 -27.37 N	50.13 3.00 -17.17 N	37.59 2.25 -13.44 N	46.91 3.94 -6.36 N	42.19 4.31 -0.09 N	52.86 3.86 -13.83 N	46.38 2.15 -23.39 N	27.01 1.01 -16.10 N	27.68 2.44 -0.48 N	42.50 3.62 0.00 N	53.71 4.07 0.00 N
RAVENSWOOD_GT2_4 24247	84.59 6.03 0.00 N	43.09 3.03 0.00 N	39.93 2.78 0.00 N	52.19 3.61 0.00 N	61.50 4.29 0.00 N	46.18 3.54 0.00 N	61.57 4.87 0.00 N	63.85 5.75 -0.19 N	60.18 5.54 -0.92 N	67.18 6.04 0.00 N	63.86 5.93 0.00 N	49.47 4.61 0.00 N	42.02 3.91 0.00 N	57.83 2.80 -27.37 N	50.13 3.00 -17.17 N	37.59 2.25 -13.44 N	46.91 3.94 -6.36 N	42.19 4.31 -0.09 N	52.86 3.86 -13.83 N	46.38 2.15 -23.39 N	27.01 1.01 -16.10 N	27.68 2.44 -0.48 N	42.50 3.62 0.00 N	53.71 4.07 0.00 N
RAVENSWOOD_GT3_1 24248	84.53 5.97 0.00 N	43.06 3.00 0.00 N	39.90 2.76 0.00 N	52.17 3.59 0.00 N	61.48 4.26 0.00 N	46.17 3.53 0.00 N	61.52 4.83 0.00 N	63.79 5.70 -0.19 N	60.15 5.51 -0.92 N	67.13 5.98 0.00 N	63.81 5.88 0.00 N	49.44 4.58 0.00 N	41.99 3.88 0.00 N	57.81 2.78 -27.37 N	50.11 2.99 -17.17 N	37.58 2.24 -13.44 N	46.88 3.91 -6.36 N	42.16 4.28 -0.09 N	52.83 3.82 -13.83 N	46.36 2.14 -23.39 N	27.01 1.00 -16.10 N	27.67 2.42 -0.48 N	42.47 3.59 0.00 N	53.70 4.05 0.00 N

RAVENSWOOD_GT3_2 24249	84.53 5.97 0.00 N	43.06 3.00 0.00 N	39.90 2.76 0.00 N	52.17 3.59 0.00 N	61.48 4.26 0.00 N	46.17 3.53 0.00 N	61.52 4.83 0.00 N	63.79 5.70 -0.19 N	60.15 5.51 -0.92 N	67.13 5.98 0.00 N	63.81 5.88 0.00 N	49.44 4.58 0.00 N	41.99 3.88 0.00 N	57.81 2.78 -27.37 N	50.11 2.99 -17.17 N	37.58 2.24 -13.44 N	46.88 3.91 -6.36 N	42.16 4.28 -0.09 N	52.83 3.82 -13.83 N	46.36 2.14 -23.39 N	27.01 1.00 -16.10 N	27.67 2.42 -0.48 N	42.47 3.59 0.00 N	53.70 4.05 0.00 N
RAVENSWOOD_GT3_3 24250	84.64 6.08 0.00 N	43.11 3.05 0.00 N	39.96 2.81 0.00 N	52.23 3.65 0.00 N	61.54 4.32 0.00 N	46.22 3.58 0.00 N	61.61 4.92 0.00 N	63.90 5.80 -0.19 N	60.23 5.59 -0.92 N	67.24 6.09 0.00 N	63.90 5.97 0.00 N	49.51 4.65 0.00 N	42.05 3.94 0.00 N	57.85 2.82 -27.37 N	50.15 3.02 -17.17 N	37.61 2.27 -13.44 N	46.94 3.97 -6.36 N	42.22 4.34 -0.09 N	52.89 3.89 -13.83 N	46.40 2.17 -23.39 N	27.02 1.02 -16.10 N	27.70 2.46 -0.48 N	42.54 3.65 0.00 N	53.76 4.11 0.00 N
RAVENSWOOD_GT3_4 24251	84.64 6.08 0.00 N	43.11 3.05 0.00 N	39.96 2.81 0.00 N	52.23 3.65 0.00 N	61.54 4.32 0.00 N	46.22 3.58 0.00 N	61.61 4.92 0.00 N	63.90 5.80 -0.19 N	60.23 5.59 -0.92 N	67.24 6.09 0.00 N	63.90 5.97 0.00 N	49.51 4.65 0.00 N	42.05 3.94 0.00 N	57.85 2.82 -27.37 N	50.15 3.02 -17.17 N	37.61 2.27 -13.44 N	46.94 3.97 -6.36 N	42.22 4.34 -0.09 N	52.89 3.89 -13.83 N	46.40 2.17 -23.39 N	27.02 1.02 -16.10 N	27.70 2.46 -0.48 N	42.54 3.65 0.00 N	53.76 4.11 0.00 N
RAVENSWOOD_GT_1 23729	92.64 6.30 -7.77 N	43.25 3.20 0.00 N	40.08 2.93 0.00 N	52.37 3.78 0.00 N	61.69 4.47 0.00 N	46.34 3.70 0.00 N	61.79 5.09 0.00 N	64.08 5.98 0.00 N	60.41 5.77 -0.19 N	67.40 6.24 -0.92 N	64.13 6.19 -0.01 N	49.67 4.81 0.00 N	42.21 4.09 -0.01 N	57.94 2.91 -27.37 N	50.25 3.12 -17.17 N	37.68 2.34 -13.44 N	47.03 4.06 -6.36 N	42.32 4.44 -0.09 N	52.96 3.95 -13.83 N	46.43 2.20 -23.40 N	27.04 1.04 -16.10 N	27.75 2.50 -0.48 N	42.60 3.72 0.00 N	53.82 4.18 0.00 N
RAVENSWOOD_GT_10 24258	85.42 5.96 -0.90 N	43.05 3.00 0.00 N	39.90 2.75 0.00 N	52.15 3.57 0.00 N	61.48 4.26 0.00 N	46.15 3.51 0.00 N	61.52 4.82 0.00 N	63.79 5.69 0.00 N	60.13 5.49 -0.19 N	67.12 5.97 -0.92 N	63.80 5.87 0.00 N	49.42 4.57 0.00 N	41.98 3.87 0.00 N	57.80 2.77 -27.37 N	50.10 2.97 -17.17 N	37.57 2.23 -13.44 N	46.87 3.90 -6.36 N	42.15 4.27 -0.09 N	52.83 3.82 -13.83 N	46.36 2.13 -23.39 N	27.00 1.00 -16.10 N	27.66 2.42 -0.48 N	42.47 3.59 0.00 N	53.67 4.03 0.00 N
RAVENSWOOD_GT_11 24259	85.42 5.96 -0.90 N	43.05 3.00 0.00 N	39.90 2.75 0.00 N	52.15 3.57 0.00 N	61.48 4.26 0.00 N	46.15 3.51 0.00 N	61.52 4.82 0.00 N	63.79 5.69 0.00 N	60.13 5.49 -0.19 N	67.12 5.97 -0.92 N	63.80 5.87 0.00 N	49.42 4.57 0.00 N	41.98 3.87 0.00 N	57.80 2.77 -27.37 N	50.10 2.97 -17.17 N	37.57 2.23 -13.44 N	46.87 3.90 -6.36 N	42.15 4.27 -0.09 N	52.83 3.82 -13.83 N	46.36 2.13 -23.39 N	27.00 1.00 -16.10 N	27.66 2.42 -0.48 N	42.47 3.59 0.00 N	53.67 4.03 0.00 N
RAVENSWOOD_GT_4 24252	90.41 5.93 -5.92 N	43.03 2.97 0.00 N	39.88 2.73 0.00 N	52.14 3.56 0.00 N	61.43 4.22 0.00 N	46.13 3.49 0.00 N	61.49 4.80 0.00 N	63.76 5.67 0.00 N	60.10 5.46 -0.19 N	67.11 5.96 -0.92 N	63.75 5.83 0.00 N	49.40 4.54 0.00 N	41.95 3.84 0.00 N	57.78 2.75 -27.37 N	50.09 2.96 -17.17 N	37.56 2.22 -13.44 N	46.85 3.89 -6.36 N	42.14 4.26 -0.09 N	52.80 3.79 -13.83 N	46.35 2.13 -23.40 N	27.00 1.00 -16.10 N	27.65 2.41 -0.48 N	42.46 3.57 0.00 N	53.66 4.02 0.00 N
RAVENSWOOD_GT_5 24254	90.41 5.93 -5.92 N	43.03 2.97 0.00 N	39.88 2.73 0.00 N	52.14 3.56 0.00 N	61.43 4.22 0.00 N	46.13 3.49 0.00 N	61.49 4.80 0.00 N	63.76 5.67 0.00 N	60.10 5.46 -0.19 N	67.11 5.96 -0.92 N	63.75 5.83 0.00 N	49.40 4.54 0.00 N	41.95 3.84 0.00 N	57.78 2.75 -27.37 N	50.09 2.96 -17.17 N	37.56 2.22 -13.44 N	46.85 3.89 -6.36 N	42.14 4.26 -0.09 N	52.80 3.79 -13.83 N	46.35 2.13 -23.40 N	27.00 1.00 -16.10 N	27.65 2.41 -0.48 N	42.46 3.57 0.00 N	53.66 4.02 0.00 N
RAVENSWOOD_GT_6 24253	90.41 5.93 -5.92 N	43.03 2.97 0.00 N	39.88 2.73 0.00 N	52.14 3.56 0.00 N	61.43 4.22 0.00 N	46.13 3.49 0.00 N	61.49 4.80 0.00 N	63.76 5.67 0.00 N	60.10 5.46 -0.19 N	67.11 5.96 -0.92 N	63.75 5.83 0.00 N	49.40 4.54 0.00 N	41.95 3.84 0.00 N	57.78 2.75 -27.37 N	50.09 2.96 -17.17 N	37.56 2.22 -13.44 N	46.85 3.89 -6.36 N	42.14 4.26 -0.09 N	52.80 3.79 -13.83 N	46.35 2.13 -23.40 N	27.00 1.00 -16.10 N	27.65 2.41 -0.48 N	42.46 3.57 0.00 N	53.66 4.02 0.00 N
RAVENSWOOD_GT_7 24255	90.41 5.93 -5.92 N	43.03 2.97 0.00 N	39.88 2.73 0.00 N	52.14 3.56 0.00 N	61.43 4.22 0.00 N	46.13 3.49 0.00 N	61.49 4.80 0.00 N	63.76 5.67 0.00 N	60.10 5.46 -0.19 N	67.11 5.96 -0.92 N	63.75 5.83 0.00 N	49.40 4.54 0.00 N	41.95 3.84 0.00 N	57.78 2.75 -27.37 N	50.09 2.96 -17.17 N	37.56 2.22 -13.44 N	46.85 3.89 -6.36 N	42.14 4.26 -0.09 N	52.80 3.79 -13.83 N	46.35 2.13 -23.40 N	27.00 1.00 -16.10 N	27.65 2.41 -0.48 N	42.46 3.57 0.00 N	53.66 4.02 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	85.42 5.96 -0.90 N	43.05 3.00 0.00 N	39.90 2.75 0.00 N	52.15 3.57 0.00 N	61.48 4.26 0.00 N	46.15 3.51 0.00 N	61.52 4.82 0.00 N	63.79 5.69 0.00 N	60.13 5.49 -0.19 N	67.12 5.97 -0.92 N	63.80 5.87 0.00 N	49.42 4.57 0.00 N	41.98 3.87 0.00 N	57.80 2.77 -27.37 N	50.10 2.97 -17.17 N	37.57 2.23 -13.44 N	46.87 3.90 -6.36 N	42.15 4.27 -0.09 N	52.83 3.82 -13.83 N	46.36 2.13 -23.39 N	27.00 1.00 -16.10 N	27.66 2.42 -0.48 N	42.47 3.59 0.00 N	53.67 4.03 0.00 N
RAVENSWOOD_GT_9 24257	85.42 5.96 -0.90 N	43.05 3.00 0.00 N	39.90 2.75 0.00 N	52.15 3.57 0.00 N	61.48 4.26 0.00 N	46.15 3.51 0.00 N	61.52 4.82 0.00 N	63.79 5.69 0.00 N	60.13 5.49 -0.19 N	67.12 5.97 -0.92 N	63.80 5.87 0.00 N	49.42 4.57 0.00 N	41.98 3.87 0.00 N	57.80 2.77 -27.37 N	50.10 2.97 -17.17 N	37.57 2.23 -13.44 N	46.87 3.90 -6.36 N	42.15 4.27 -0.09 N	52.83 3.82 -13.83 N	46.36 2.13 -23.39 N	27.00 1.00 -16.10 N	27.66 2.42 -0.48 N	42.47 3.59 0.00 N	53.67 4.03 0.00 N
RAVENSWOOD____1 23533	77.05 6.15 7.66 N	43.19 3.13 0.00 N	40.03 2.88 0.00 N	52.30 3.72 0.00 N	61.62 4.41 0.00 N	46.30 3.66 0.00 N	61.70 5.00 0.00 N	63.99 5.90 -0.19 N	60.33 5.69 -0.92 N	67.31 6.16 0.00 N	64.05 6.12 -0.01 N	49.62 4.76 0.00 N	42.16 4.04 -0.01 N	57.90 2.88 -27.37 N	50.21 3.08 -17.16 N	37.65 2.32 -13.44 N	46.98 4.02 -6.36 N	42.27 4.39 -0.09 N	52.91 3.91 -13.82 N	46.40 2.18 -23.39 N	27.03 1.03 -16.10 N	27.72 2.47 -0.48 N	42.56 3.67 0.00 N	53.76 4.11 0.00 N
RAVENSWOOD____2 23534	77.05 6.15 7.66 N	43.19 3.13 0.00 N	40.03 2.88 0.00 N	52.30 3.72 0.00 N	61.62 4.41 0.00 N	46.30 3.66 0.00 N	61.70 5.00 0.00 N	63.99 5.90 -0.19 N	60.33 5.69 -0.92 N	67.31 6.16 0.00 N	64.05 6.12 -0.01 N	49.62 4.76 0.00 N	42.16 4.04 -0.01 N	57.90 2.88 -27.37 N	50.21 3.08 -17.16 N	37.65 2.32 -13.44 N	46.98 4.02 -6.36 N	42.27 4.39 -0.09 N	52.91 3.91 -13.82 N	46.40 2.18 -23.39 N	27.03 1.03 -16.10 N	27.72 2.47 -0.48 N	42.56 3.67 0.00 N	53.76 4.11 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
RAVENSWOOD___3 23535	84.53 5.97 0.00 N	43.06 3.00 0.00 N	39.90 2.76 0.00 N	52.17 3.59 0.00 N	61.48 4.26 0.00 N	46.17 3.53 0.00 N	61.53 4.83 0.00 N	63.80 5.71 -0.19 N	60.15 5.51 -0.92 N	67.13 5.98 0.00 N	63.81 5.88 0.00 N	49.44 4.58 0.00 N	41.99 3.88 0.00 N	57.81 2.78 -27.37 N	50.11 2.99 -17.17 N	37.58 2.24 -13.44 N	46.88 3.91 -6.36 N	42.16 4.28 -0.09 N	52.83 3.82 -13.83 N	46.36 2.14 -23.39 N	27.01 1.00 -16.10 N	27.67 2.42 -0.48 N	42.48 3.59 0.00 N	53.70 4.05 0.00 N	
RAVENSWOOD___4 23820	77.05 6.15 7.66 N	43.19 3.13 0.00 N	40.03 2.88 0.00 N	52.30 3.72 0.00 N	61.62 4.41 0.00 N	46.30 3.66 0.00 N	61.70 5.00 0.00 N	63.99 5.90 -0.19 N	60.33 5.69 -0.92 N	67.31 6.16 0.00 N	64.05 6.12 -0.01 N	49.62 4.76 0.00 N	42.16 4.04 -0.01 N	57.90 2.88 -27.37 N	50.21 3.08 -17.16 N	37.65 2.32 -13.44 N	46.98 4.02 -6.36 N	42.27 4.39 -0.09 N	52.91 3.91 -13.82 N	46.40 2.18 -23.39 N	27.03 1.03 -16.10 N	27.72 2.47 -0.48 N	42.56 3.67 0.00 N	53.76 4.11 0.00 N	
RCPL_TRUST___DRP 24196	84.63 6.07 0.00 N	43.10 3.04 0.00 N	39.94 2.79 0.00 N	52.23 3.64 0.00 N	61.54 4.32 0.00 N	46.21 3.57 0.00 N	61.61 4.92 0.00 N	63.90 5.80 -0.19 N	60.23 5.59 -0.92 N	67.26 6.11 0.00 N	63.91 5.98 0.00 N	49.52 4.66 0.00 N	42.05 3.94 0.00 N	57.85 2.82 -27.36 N	50.16 3.03 -17.17 N	37.61 2.27 -13.44 N	46.94 3.97 -6.36 N	42.23 4.35 -0.09 N	52.90 3.89 -13.83 N	46.39 2.17 -23.39 N	27.02 1.02 -16.10 N	27.70 2.46 -0.48 N	42.53 3.64 0.00 N	53.75 4.10 0.00 N	
RENSSELAER___COGEN 23796	82.55 3.98 0.00 N	42.10 2.05 0.00 N	39.07 1.92 0.00 N	51.17 2.59 0.00 N	60.26 3.04 0.00 N	44.85 2.21 0.00 N	59.50 2.81 0.00 N	61.50 3.36 -0.24 N	58.07 3.19 -1.16 N	64.65 3.51 0.00 N	61.20 3.28 0.00 N	47.43 2.57 0.00 N	40.27 2.16 0.00 N	63.78 1.64 -34.48 N	53.39 1.80 -21.63 N	40.14 1.31 -16.93 N	46.89 2.26 -8.02 N	40.33 2.43 -0.11 N	54.88 2.24 -17.46 N	51.55 1.24 -29.48 N	30.77 0.58 -20.29 N	26.77 1.40 -0.60 N	41.10 2.21 0.00 N	52.34 2.70 0.00 N	
REVERE_CPPR_DRP 24186	80.08 1.52 0.00 N	40.71 0.66 0.00 N	37.75 0.60 0.00 N	49.37 0.78 0.00 N	58.22 1.01 0.00 N	43.46 0.82 0.00 N	57.95 1.26 0.00 N	59.36 1.46 0.00 N	55.14 1.42 0.00 N	62.89 1.74 0.00 N	59.53 1.60 0.00 N	46.08 1.23 0.00 N	39.15 1.04 0.00 N	28.41 0.75 0.00 N	30.72 0.76 0.00 N	22.48 0.58 0.00 N	37.79 1.18 0.00 N	39.14 1.35 0.00 N	36.28 1.10 0.00 N	21.41 0.58 0.00 N	10.15 0.25 0.00 N	25.37 0.60 0.00 N	39.67 0.78 0.00 N	50.44 0.79 0.00 N	
ROCHESTER_9_IC 23652	76.06 -2.51 0.00 N	38.66 -1.40 0.00 N	35.83 -1.32 0.00 N	46.82 -1.76 0.00 N	55.34 -1.87 0.00 N	41.40 -1.24 0.00 N	55.10 -1.60 0.00 N	55.75 -2.18 -0.02 N	51.17 -2.65 -0.10 N	58.45 -2.70 0.00 N	55.42 -2.51 0.00 N	42.75 -2.11 0.00 N	36.38 -1.73 0.00 N	29.32 -1.34 -3.00 N	30.33 -1.52 -1.88 N	22.27 -1.11 -1.48 N	35.45 -1.85 -0.70 N	36.55 -1.26 -0.01 N	35.40 -1.29 -1.52 N	22.55 -0.85 -2.57 N	11.32 -0.34 -1.77 N	23.88 -0.94 -0.05 N	37.26 -1.62 0.00 N	47.28 -2.37 0.00 N	
ROSETON___1 23587	83.43 4.87 0.00 N	42.54 2.48 0.00 N	39.45 2.30 0.00 N	51.58 2.99 0.00 N	60.77 3.56 0.00 N	45.48 2.85 0.00 N	60.54 3.85 0.00 N	62.67 4.57 -0.19 N	59.03 4.39 -0.91 N	65.91 4.76 0.00 N	62.55 4.62 0.00 N	48.47 3.61 0.00 N	41.15 3.04 0.00 N	57.09 2.19 -27.24 N	49.41 2.37 -17.09 N	37.05 1.77 -13.38 N	46.02 3.08 -6.33 N	41.27 3.39 -0.09 N	52.01 3.07 -13.76 N	45.83 1.72 -23.29 N	26.74 0.81 -16.03 N	27.20 1.96 -0.47 N	41.80 2.92 0.00 N	52.96 3.32 0.00 N	
ROSETON___2 23588	83.43 4.87 0.00 N	42.54 2.48 0.00 N	39.45 2.30 0.00 N	51.58 2.99 0.00 N	60.77 3.56 0.00 N	45.48 2.85 0.00 N	60.54 3.85 0.00 N	62.67 4.57 -0.19 N	59.03 4.39 -0.91 N	65.91 4.76 0.00 N	62.55 4.62 0.00 N	48.47 3.61 0.00 N	41.15 3.04 0.00 N	57.09 2.19 -27.24 N	49.41 2.37 -17.09 N	37.05 1.77 -13.38 N	46.02 3.08 -6.33 N	41.27 3.39 -0.09 N	52.01 3.07 -13.76 N	45.83 1.72 -23.29 N	26.74 0.81 -16.03 N	27.20 1.96 -0.47 N	41.80 2.92 0.00 N	52.96 3.32 0.00 N	
RUSSELL___1 23602	78.33 -0.23 0.00 N	39.74 -0.32 0.00 N	36.83 -0.32 0.00 N	48.14 -0.45 0.00 N	56.95 -0.26 0.00 N	42.71 0.07 0.00 N	56.96 0.27 0.00 N	57.72 -0.20 -0.02 N	53.19 -0.63 -0.10 N	60.78 -0.37 0.00 N	57.61 -0.31 0.00 N	44.39 -0.47 0.00 N	37.73 -0.38 0.00 N	30.29 -0.35 -2.98 N	31.34 -0.48 -1.87 N	23.03 -0.33 -1.46 N	36.91 -0.39 -0.69 N	38.12 0.32 -0.01 N	36.69 0.01 -1.50 N	23.23 -0.14 -2.55 N	11.63 -0.02 -1.75 N	24.68 -0.14 -0.05 N	38.46 -0.43 0.00 N	48.67 -0.97 0.00 N	
RUSSELL___2 23532	78.33 -0.23 0.00 N	39.74 -0.32 0.00 N	36.83 -0.32 0.00 N	48.14 -0.45 0.00 N	56.95 -0.26 0.00 N	42.71 0.07 0.00 N	56.96 0.27 0.00 N	57.72 -0.20 -0.02 N	53.19 -0.63 -0.10 N	60.78 -0.37 0.00 N	57.61 -0.31 0.00 N	44.39 -0.47 0.00 N	37.73 -0.38 0.00 N	30.29 -0.35 -2.98 N	31.34 -0.48 -1.87 N	23.03 -0.33 -1.46 N	36.91 -0.39 -0.69 N	38.12 0.32 -0.01 N	36.69 0.01 -1.50 N	23.23 -0.14 -2.55 N	11.63 -0.02 -1.75 N	24.68 -0.14 -0.05 N	38.46 -0.43 0.00 N	48.67 -0.97 0.00 N	
RUSSELL___3 23549	76.15 -2.41 0.00 N	38.67 -1.38 0.00 N	35.86 -1.29 0.00 N	46.85 -1.73 0.00 N	55.38 -1.84 0.00 N	41.45 -1.19 0.00 N	55.18 -1.52 0.00 N	55.84 -2.09 -0.02 N	51.32 -2.50 -0.10 N	58.63 -2.52 0.00 N	55.57 -2.36 0.00 N	42.85 -2.01 0.00 N	36.46 -1.66 0.00 N	29.38 -1.28 -3.00 N	30.37 -1.47 -1.88 N	22.31 -1.06 -1.47 N	35.55 -1.75 -0.70 N	36.67 -1.13 -0.01 N	35.49 -1.20 -1.52 N	22.59 -0.80 -2.56 N	11.34 -0.32 -1.76 N	23.93 -0.89 -0.05 N	37.33 -1.56 0.00 N	47.34 -2.30 0.00 N	
RUSSELL___4 23556	78.28 -0.29 0.00 N	39.72 -0.34 0.00 N	36.81 -0.34 0.00 N	48.11 -0.48 0.00 N	56.91 -0.31 0.00 N	42.67 0.04 0.00 N	56.91 0.22 0.00 N	57.68 -0.25 -0.02 N	53.15 -0.68 -0.10 N	60.74 -0.41 0.00 N	57.57 -0.36 0.00 N	44.35 -0.51 0.00 N	37.70 -0.41 0.00 N	30.27 -0.37 -2.98 N	31.32 -0.51 -1.87 N	23.01 -0.35 -1.46 N	36.87 -0.42 -0.69 N	38.09 0.29 -0.01 N	36.67 -0.02 -1.50 N	23.22 -0.16 -2.55 N	11.62 -0.03 -1.75 N	24.66 -0.16 -0.05 N	38.43 -0.45 0.00 N	48.66 -0.98 0.00 N	
RUSSELL___STATION 23914	76.15 -2.41 0.00 N	38.67 -1.38 0.00 N	35.86 -1.29 0.00 N	46.85 -1.73 0.00 N	55.38 -1.84 0.00 N	41.45 -1.19 0.00 N	55.18 -1.52 0.00 N	55.84 -2.09 -0.02 N	51.32 -2.50 -0.10 N	58.63 -2.52 0.00 N	55.57 -2.36 0.00 N	42.85 -2.01 0.00 N	36.46 -1.66 0.00 N	29.38 -1.28 -3.00 N	30.37 -1.47 -1.88 N	22.31 -1.06 -1.47 N	35.55 -1.75 -0.70 N	36.67 -1.13 -0.01 N	35.49 -1.20 -1.52 N	22.59 -0.80 -2.56 N	11.34 -0.32 -1.76 N	23.93 -0.89 -0.05 N	37.33 -1.56 0.00 N	47.34 -2.30 0.00 N	
S SALMON___HYD	77.09	39.21	36.34	47.51	56.07	41.82	55.56	56.75	52.72	60.07	56.90	44.05	37.35	28.79	30.35	22.25	36.30	37.24	35.41	21.84	10.69	24.29	38.06	48.42	

24043	-1.48 0.00 N	-0.85 0.00 N	-0.80 0.00 N	-1.07 0.00 N	-1.14 0.00 N	-0.82 0.00 N	-1.14 0.00 N	-1.16 -0.01 N	-1.06 -0.06 N	-1.08 0.00 N	-1.03 0.00 N	-0.81 0.00 N	-0.76 0.00 N	-0.60 -1.72 N	-0.69 -1.08 N	-0.49 -0.85 N	-0.71 -0.40 N	-0.56 -0.01 N	-0.64 -0.87 N	-0.46 -1.47 N	-0.22 -1.01 N	-0.50 -0.03 N	-0.83 0.00 N	-1.23 0.00 N
SELKIRK___II 23799	81.38 2.81 0.00 N	41.43 1.37 0.00 N	38.36 1.21 0.00 N	50.22 1.63 0.00 N	59.13 1.92 0.00 N	43.97 1.33 0.00 N	58.35 1.65 0.00 N	60.23 2.09 -0.24 N	56.89 2.01 -1.15 N	63.32 2.18 0.00 N	59.95 2.03 0.00 N	46.48 1.62 0.00 N	39.46 1.35 0.00 N	63.05 1.04 -34.34 N	52.64 1.14 -21.54 N	39.60 0.84 -16.86 N	46.04 1.45 -7.99 N	39.55 1.64 -0.11 N	54.15 1.54 -17.43 N	51.02 0.81 -29.38 N	30.48 0.38 -20.21 N	26.28 0.91 -0.60 N	40.41 1.53 0.00 N	51.58 1.93 0.00 N
SELKIRK___I 23801	81.99 3.43 0.00 N	41.84 1.78 0.00 N	38.79 1.64 0.00 N	50.77 2.18 0.00 N	59.80 2.59 0.00 N	44.51 1.87 0.00 N	59.10 2.41 0.00 N	60.99 2.85 -0.24 N	57.57 2.70 -1.15 N	64.09 2.94 0.00 N	60.69 2.77 0.00 N	47.03 2.17 0.00 N	39.94 1.83 0.00 N	63.29 1.36 -34.26 N	52.94 1.50 -21.49 N	39.83 1.10 -16.82 N	46.47 1.90 -7.97 N	40.00 2.10 -0.11 N	54.45 1.92 -17.35 N	51.18 1.05 -29.30 N	30.55 0.49 -20.16 N	26.57 1.20 -0.60 N	40.75 1.87 0.00 N	51.92 2.27 0.00 N
SENECA OSWGO___HYD 24041	76.68 -1.88 0.00 N	39.04 -1.02 0.00 N	36.20 -0.94 0.00 N	47.35 -1.24 0.00 N	55.82 -1.39 0.00 N	41.62 -1.02 0.00 N	55.32 -1.38 0.00 N	56.56 -1.36 -0.01 N	52.50 -1.29 -0.07 N	59.79 -1.36 0.00 N	56.66 -1.27 0.00 N	43.84 -1.01 0.00 N	37.26 -0.85 0.00 N	29.05 -0.63 -2.03 N	30.51 -0.72 -1.27 N	22.38 -0.51 -1.00 N	36.28 -0.80 -0.47 N	37.18 -0.62 -0.01 N	35.53 -0.68 -1.02 N	22.12 -0.44 -1.73 N	10.89 -0.21 -1.19 N	24.26 -0.54 -0.04 N	37.94 -0.95 0.00 N	48.36 -1.28 0.00 N
SENECA___ENERGY 23797	76.40 -2.16 0.00 N	39.01 -1.05 0.00 N	36.18 -0.96 0.00 N	47.23 -1.35 0.00 N	55.72 -1.49 0.00 N	41.71 -0.93 0.00 N	55.52 -1.17 0.00 N	56.65 -1.27 -0.02 N	52.43 -1.41 -0.11 N	59.61 -1.54 0.00 N	56.43 -1.50 0.00 N	43.57 -1.29 0.00 N	37.11 -1.00 0.00 N	30.37 -0.53 -3.24 N	31.31 -0.68 -2.03 N	23.09 -0.40 -1.59 N	36.72 -0.63 -0.75 N	37.38 -0.42 -0.01 N	36.21 -0.61 -1.64 N	23.28 -0.32 -2.77 N	11.67 -0.14 -1.91 N	24.44 -0.38 -0.06 N	37.87 -1.01 0.00 N	48.01 -1.63 0.00 N
SHOEMAKER___GT 23640	83.07 4.51 0.00 N	42.38 2.32 0.00 N	39.29 2.14 0.00 N	51.36 2.78 0.00 N	60.53 3.31 0.00 N	45.31 2.67 0.00 N	60.37 3.67 0.00 N	62.37 4.30 -0.17 N	58.63 4.07 -0.84 N	65.56 4.42 0.00 N	62.21 4.28 0.00 N	48.18 3.33 0.00 N	40.89 2.78 0.00 N	54.72 1.99 -25.07 N	47.83 2.15 -15.73 N	35.82 1.61 -12.31 N	45.27 2.83 -5.83 N	41.03 3.16 -0.08 N	50.67 2.83 -12.66 N	43.84 1.58 -21.43 N	25.39 0.74 -14.75 N	27.00 1.79 -0.44 N	41.54 2.65 0.00 N	52.65 3.00 0.00 N
SHOREHAM_IC_1 23715	83.66 5.48 0.39 N	43.67 3.61 0.00 N	40.85 3.70 0.00 N	53.14 4.56 0.00 N	62.66 5.45 0.00 N	47.39 4.75 0.00 N	61.91 6.12 0.90 N	61.80 6.71 2.81 N	51.80 6.44 8.36 N	63.10 6.17 4.22 N	61.46 5.90 2.37 N	59.03 5.14 -9.02 N	59.77 4.52 -17.14 N	58.98 3.07 -28.24 N	58.22 3.45 -24.82 N	58.51 2.69 -33.92 N	59.64 4.60 -18.42 N	61.09 5.10 -18.20 N	60.95 4.50 -21.27 N	59.58 2.53 -36.22 N	49.23 1.22 -38.11 N	31.38 2.98 -3.63 N	41.67 4.04 1.25 N	53.92 4.75 0.47 N
SHOREHAM_IC_2 23716	83.66 5.48 0.39 N	43.67 3.61 0.00 N	40.85 3.70 0.00 N	53.14 4.56 0.00 N	62.66 5.45 0.00 N	47.39 4.75 0.00 N	61.91 6.12 0.90 N	61.80 6.71 2.81 N	51.80 6.44 8.36 N	63.10 6.17 4.22 N	61.46 5.90 2.37 N	59.03 5.14 -9.02 N	59.77 4.52 -17.14 N	58.98 3.07 -28.24 N	58.22 3.45 -24.82 N	58.51 2.69 -33.92 N	59.64 4.60 -18.42 N	61.09 5.10 -18.20 N	60.95 4.50 -21.27 N	59.58 2.53 -36.22 N	49.23 1.22 -38.11 N	31.38 2.98 -3.63 N	41.67 4.04 1.25 N	53.92 4.75 0.47 N
SISSONVILLE____ 23735	76.74 -1.83 0.00 N	38.98 -1.08 0.00 N	36.12 -1.03 0.00 N	47.22 -1.37 0.00 N	55.51 -1.70 0.00 N	41.25 -1.39 0.00 N	54.59 -2.10 0.00 N	55.44 -2.46 0.00 N	51.46 -2.26 0.00 N	58.78 -2.37 0.00 N	55.73 -2.20 0.00 N	43.56 -1.30 0.00 N	36.94 -1.17 0.00 N	26.76 -0.89 0.00 N	28.99 -0.96 0.00 N	21.13 -0.77 0.00 N	34.99 -1.61 0.00 N	35.91 -1.89 0.00 N	33.44 -1.74 0.00 N	19.85 -0.98 0.00 N	9.44 -0.47 0.00 N	23.67 -1.09 0.00 N	37.51 -1.38 0.00 N	48.02 -1.62 0.00 N
SITHE_IND_GS1 24169	76.12 -2.44 0.00 N	38.79 -1.27 0.00 N	35.98 -1.17 0.00 N	47.04 -1.55 0.00 N	55.46 -1.75 0.00 N	41.31 -1.33 0.00 N	54.83 -1.87 0.00 N	55.98 -1.94 -0.01 N	51.90 -1.88 -0.06 N	59.04 -2.11 0.00 N	55.95 -1.98 0.00 N	43.31 -1.55 0.00 N	36.81 -1.30 0.00 N	28.38 -0.95 -1.67 N	29.96 -1.05 -1.05 N	21.96 -0.76 -0.82 N	35.72 -1.27 -0.39 N	36.66 -1.14 0.00 N	34.91 -1.11 -0.84 N	21.57 -0.69 -1.43 N	10.56 -0.32 -0.98 N	23.99 -0.81 -0.03 N	37.56 -1.33 0.00 N	47.95 -1.70 0.00 N
SITHE_IND_GS2 24170	76.12 -2.44 0.00 N	38.79 -1.27 0.00 N	35.98 -1.17 0.00 N	47.04 -1.55 0.00 N	55.46 -1.75 0.00 N	41.31 -1.33 0.00 N	54.83 -1.87 0.00 N	55.98 -1.94 -0.01 N	51.90 -1.88 -0.06 N	59.04 -2.11 0.00 N	55.95 -1.98 0.00 N	43.31 -1.55 0.00 N	36.81 -1.30 0.00 N	28.38 -0.95 -1.67 N	29.96 -1.05 -1.05 N	21.96 -0.76 -0.82 N	35.72 -1.27 -0.39 N	36.66 -1.14 0.00 N	34.91 -1.11 -0.84 N	21.57 -0.69 -1.43 N	10.56 -0.32 -0.98 N	23.99 -0.81 -0.03 N	37.56 -1.33 0.00 N	47.95 -1.70 0.00 N
SITHE_IND_GS3 24171	76.12 -2.44 0.00 N	38.79 -1.27 0.00 N	35.98 -1.17 0.00 N	47.04 -1.55 0.00 N	55.46 -1.75 0.00 N	41.31 -1.33 0.00 N	54.83 -1.87 0.00 N	55.98 -1.94 -0.01 N	51.90 -1.88 -0.06 N	59.04 -2.11 0.00 N	55.95 -1.98 0.00 N	43.31 -1.55 0.00 N	36.81 -1.30 0.00 N	28.38 -0.95 -1.67 N	29.96 -1.05 -1.05 N	21.96 -0.76 -0.82 N	35.72 -1.27 -0.39 N	36.66 -1.14 0.00 N	34.91 -1.11 -0.84 N	21.57 -0.69 -1.43 N	10.56 -0.32 -0.98 N	23.99 -0.81 -0.03 N	37.56 -1.33 0.00 N	47.95 -1.70 0.00 N
SITHE_IND_GS4 24172	76.12 -2.44 0.00 N	38.79 -1.27 0.00 N	35.98 -1.17 0.00 N	47.04 -1.55 0.00 N	55.46 -1.75 0.00 N	41.31 -1.33 0.00 N	54.83 -1.87 0.00 N	55.98 -1.94 -0.01 N	51.90 -1.88 -0.06 N	59.04 -2.11 0.00 N	55.95 -1.98 0.00 N	43.31 -1.55 0.00 N	36.81 -1.30 0.00 N	28.38 -0.95 -1.67 N	29.96 -1.05 -1.05 N	21.96 -0.76 -0.82 N	35.72 -1.27 -0.39 N	36.66 -1.14 0.00 N	34.91 -1.11 -0.84 N	21.57 -0.69 -1.43 N	10.56 -0.32 -0.98 N	23.99 -0.81 -0.03 N	37.56 -1.33 0.00 N	47.95 -1.70 0.00 N
SITHE___BATAVIA 24024	73.89 -4.68 0.00 N	37.57 -2.49 0.00 N	34.85 -2.30 0.00 N	45.56 -3.03 0.00 N	53.88 -3.33 0.00 N	40.32 -2.32 0.00 N	53.49 -3.21 0.00 N	53.52 -4.41 -0.02 N	48.73 -5.11 -0.11 N	55.78 -5.37 0.00 N	52.90 -5.02 0.00 N	40.72 -4.14 0.00 N	34.72 -3.40 0.00 N	28.46 -2.59 -3.39 N	29.22 -2.87 -2.13 N	21.45 -2.11 -1.66 N	33.72 -3.68 -0.79 N	34.92 -2.88 -0.01 N	34.14 -2.75 -1.71 N	21.99 -1.74 -2.90 N	11.17 -0.72 -2.00 N	22.95 -1.88 -0.06 N	35.93 -2.96 0.00 N	45.55 -4.10 0.00 N

SITHE___INDEPEND 23800	76.12 -2.44 0.00 N	38.79 -1.27 0.00 N	35.98 -1.17 0.00 N	47.04 -1.55 0.00 N	55.46 -1.75 0.00 N	41.31 -1.33 0.00 N	54.83 -1.87 0.00 N	55.98 -1.94 -0.01 N	51.90 -1.88 -0.06 N	59.04 -2.11 0.00 N	55.95 -1.98 0.00 N	43.31 -1.55 0.00 N	36.81 -1.30 0.00 N	28.38 -0.95 -1.67 N	29.96 -1.05 -1.05 N	21.96 -0.76 -0.82 N	35.72 -1.27 -0.39 N	36.66 -1.14 0.00 N	34.91 -1.11 -0.84 N	21.57 -0.69 -1.43 N	10.56 -0.32 -0.98 N	23.99 -0.81 -0.03 N	37.56 -1.33 0.00 N	47.95 -1.70 0.00 N
SITHE___MASSENA 23902	77.89 -0.68 0.00 N	39.62 -0.44 0.00 N	36.72 -0.43 0.00 N	48.01 -0.58 0.00 N	56.43 -0.78 0.00 N	42.11 -0.53 0.00 N	56.03 -0.66 0.00 N	56.82 -1.08 0.00 N	52.69 -1.03 0.00 N	60.13 -1.02 0.00 N	56.97 -0.96 0.00 N	44.21 -0.65 0.00 N	37.53 -0.58 0.00 N	27.20 -0.46 0.00 N	29.50 -0.46 0.00 N	21.51 -0.39 0.00 N	35.80 -0.80 0.00 N	36.74 -1.06 0.00 N	34.27 -0.91 0.00 N	20.33 -0.50 0.00 N	9.65 -0.25 0.00 N	24.20 -0.56 0.00 N	38.18 -0.71 0.00 N	48.95 -0.69 0.00 N
SITHE___OGDNSBRG 24021	78.75 0.18 0.00 N	39.92 -0.14 0.00 N	36.97 -0.17 0.00 N	48.32 -0.27 0.00 N	56.82 -0.39 0.00 N	42.40 -0.24 0.00 N	56.42 -0.27 0.00 N	57.28 -0.62 0.00 N	53.17 -0.56 0.00 N	60.78 -0.37 0.00 N	57.59 -0.34 0.00 N	44.78 -0.08 0.00 N	38.05 -0.06 0.00 N	27.56 -0.10 0.00 N	29.86 -0.09 0.00 N	21.77 -0.13 0.00 N	36.25 -0.35 0.00 N	37.19 -0.60 0.00 N	34.66 -0.52 0.00 N	20.54 -0.29 0.00 N	9.74 -0.16 0.00 N	24.43 -0.34 0.00 N	38.55 -0.33 0.00 N	49.36 -0.28 0.00 N
SITHE___STERLING 23777	79.59 1.03 0.00 N	40.49 0.44 0.00 N	37.53 0.39 0.00 N	49.09 0.51 0.00 N	57.90 0.69 0.00 N	43.22 0.58 0.00 N	57.60 0.90 0.00 N	59.01 1.10 -0.01 N	54.80 1.05 -0.02 N	62.42 1.27 0.00 N	59.10 1.17 0.00 N	45.75 0.89 0.00 N	38.87 0.75 0.00 N	28.93 0.56 -0.70 N	30.95 0.55 -0.44 N	22.69 0.44 -0.35 N	37.66 0.89 -0.16 N	38.86 1.06 0.00 N	36.38 0.85 -0.36 N	21.88 0.44 -0.60 N	10.51 0.20 -0.41 N	25.24 0.46 -0.01 N	39.42 0.54 0.00 N	50.16 0.51 0.00 N
SOUTH CAIRO___GT 23612	85.21 6.65 0.00 N	43.32 3.27 0.00 N	40.12 2.98 0.00 N	52.46 3.87 0.00 N	61.84 4.63 0.00 N	46.20 3.56 0.00 N	61.50 4.80 0.00 N	63.64 5.52 -0.21 N	60.10 5.35 -1.03 N	67.19 6.04 0.00 N	63.73 5.80 0.00 N	49.36 4.51 0.00 N	41.92 3.81 0.00 N	61.13 2.78 -30.69 N	52.20 3.00 -19.25 N	39.18 2.21 -15.07 N	47.63 3.89 -7.14 N	42.04 4.15 -0.09 N	54.11 3.74 -15.19 N	49.13 2.15 -26.15 N	28.95 0.99 -18.06 N	27.70 2.40 -0.54 N	42.55 3.66 0.00 N	53.99 4.35 0.00 N
SOUTH HAMPTN___IC 23720	84.65 6.47 0.39 N	44.10 4.04 0.00 N	41.23 4.08 0.00 N	53.63 5.04 0.00 N	63.26 6.05 0.00 N	47.84 5.21 0.00 N	62.61 6.82 0.90 N	62.61 7.53 2.83 N	52.63 7.32 8.42 N	64.24 7.33 4.24 N	62.61 7.07 2.38 N	59.83 6.01 -8.96 N	60.45 5.24 -17.09 N	59.47 3.58 -28.23 N	58.72 3.97 -24.79 N	58.81 3.08 -33.83 N	60.29 5.30 -18.39 N	61.84 5.88 -18.16 N	61.61 5.20 -21.24 N	59.93 2.91 -36.19 N	49.33 1.39 -38.03 N	31.76 3.40 -3.59 N	42.27 4.64 1.26 N	54.59 5.42 0.47 N
SOUTHOLD___IC 23719	88.74 10.56 0.39 N	46.10 6.04 0.00 N	43.06 5.91 0.00 N	56.02 7.44 0.00 N	66.17 8.96 0.00 N	50.13 7.49 0.00 N	65.79 9.99 0.90 N	65.91 10.84 2.83 N	55.71 10.40 8.41 N	67.98 11.07 4.24 N	66.26 10.71 2.38 N	62.56 8.73 -8.97 N	62.79 7.58 -17.10 N	61.17 5.28 -28.23 N	60.58 5.83 -24.79 N	60.17 4.43 -33.84 N	62.78 7.78 -18.39 N	64.61 8.65 -18.17 N	64.04 7.62 -21.24 N	61.25 4.24 -36.19 N	49.91 1.98 -38.04 N	33.18 4.82 -3.59 N	44.39 6.76 1.26 N	57.11 7.94 0.47 N
ST LAWRENCE____ 23600	77.33 -1.23 0.00 N	39.36 -0.70 0.00 N	36.48 -0.66 0.00 N	47.69 -0.90 0.00 N	56.05 -1.17 0.00 N	41.83 -0.81 0.00 N	55.70 -1.00 0.00 N	56.48 -1.42 0.00 N	52.37 -1.35 0.00 N	59.76 -1.39 0.00 N	56.62 -1.30 0.00 N	43.89 -0.97 0.00 N	37.26 -0.86 0.00 N	27.01 -0.65 0.00 N	29.29 -0.67 0.00 N	21.36 -0.53 0.00 N	35.57 -1.04 0.00 N	36.51 -1.29 0.00 N	34.07 -1.11 0.00 N	20.21 -0.62 0.00 N	9.60 -0.30 0.00 N	24.06 -0.71 0.00 N	37.92 -0.97 0.00 N	48.63 -1.01 0.00 N
STATION 5_MISC_HYD 23604	78.42 -0.14 0.00 N	39.68 -0.38 0.00 N	36.68 -0.47 0.00 N	47.90 -0.69 0.00 N	56.66 -0.55 0.00 N	42.53 -0.11 0.00 N	56.69 0.00 0.00 N	57.32 -0.60 -0.02 N	53.01 -0.82 -0.10 N	60.65 -0.50 0.00 N	57.55 -0.38 0.00 N	44.38 -0.48 0.00 N	37.74 -0.37 0.00 N	30.25 -0.39 -2.97 N	31.27 -0.55 -1.87 N	22.93 -0.43 -1.46 N	36.71 -0.59 -0.69 N	37.99 0.18 -0.01 N	36.44 -0.24 -2.54 N	22.98 -0.39 -2.54 N	11.48 -0.16 -1.75 N	24.34 -0.48 -0.05 N	38.07 -0.82 0.00 N	48.35 -1.30 0.00 N
STEEL___WIND 323596	72.18 -6.39 0.00 N	36.76 -3.30 0.00 N	34.11 -3.04 0.00 N	44.60 -3.99 0.00 N	52.70 -4.52 0.00 N	39.39 -3.25 0.00 N	52.23 -4.47 0.00 N	52.07 -5.86 -0.03 N	47.24 -6.62 -0.13 N	53.97 -7.18 0.00 N	51.16 -6.77 0.00 N	39.34 -5.52 0.00 N	33.63 -4.49 0.00 N	28.29 -3.34 -3.97 N	28.77 -3.68 -2.49 N	21.15 -2.70 -1.95 N	32.80 -4.73 -0.92 N	33.83 -3.97 -0.01 N	33.44 -3.75 -2.01 N	21.91 -2.31 -3.39 N	11.26 -0.98 -2.34 N	22.35 -2.49 -0.07 N	34.98 -3.91 0.00 N	44.37 -5.27 0.00 N
STURGEON_POOL_HYD 23609	87.75 9.19 0.00 N	44.83 4.77 0.00 N	41.62 4.47 0.00 N	54.40 5.81 0.00 N	64.27 7.05 0.00 N	48.13 5.49 0.00 N	64.22 7.52 0.00 N	66.80 8.70 -0.19 N	62.61 7.97 -0.92 N	69.91 8.77 0.00 N	66.47 8.54 0.00 N	51.46 6.60 0.00 N	43.63 5.52 0.00 N	58.92 3.91 -27.35 N	51.34 4.23 -17.16 N	38.46 3.13 -13.43 N	48.54 5.57 -6.36 N	43.29 5.41 -0.09 N	53.88 4.94 -13.76 N	46.94 2.75 -23.36 N	27.31 1.32 -16.09 N	28.64 3.39 -0.48 N	43.93 5.05 0.00 N	55.58 5.94 0.00 N
SYRACUSE___ENERGY_ST1 323597	77.47 -1.09 0.00 N	39.49 -0.57 0.00 N	36.63 -0.52 0.00 N	47.88 -0.71 0.00 N	56.49 -0.72 0.00 N	42.17 -0.48 0.00 N	56.06 -0.64 0.00 N	57.27 -0.65 -0.02 N	53.13 -0.67 -0.08 N	60.41 -0.73 0.00 N	57.24 -0.69 0.00 N	44.29 -0.57 0.00 N	37.64 -0.47 0.00 N	29.86 -0.33 -2.53 N	31.13 -0.41 -1.59 N	22.87 -0.27 -1.24 N	36.81 -0.38 -0.59 N	37.60 -0.20 -0.01 N	36.14 -0.32 -1.28 N	22.78 -0.21 -2.16 N	11.30 -0.09 -1.49 N	24.59 -0.22 -0.04 N	38.40 -0.48 0.00 N	48.91 -0.74 0.00 N
SYRACUSE___ENERGY_ST2 323598	77.47 -1.09 0.00 N	39.49 -0.57 0.00 N	36.63 -0.52 0.00 N	47.88 -0.71 0.00 N	56.49 -0.72 0.00 N	42.17 -0.48 0.00 N	56.06 -0.64 0.00 N	57.27 -0.65 -0.02 N	53.13 -0.67 -0.08 N	60.41 -0.73 0.00 N	57.24 -0.69 0.00 N	44.29 -0.57 0.00 N	37.64 -0.47 0.00 N	29.86 -0.33 -2.53 N	31.13 -0.41 -1.59 N	22.87 -0.27 -1.24 N	36.81 -0.38 -0.59 N	37.60 -0.20 -0.01 N	36.14 -0.32 -1.28 N	22.78 -0.21 -2.16 N	11.30 -0.09 -1.49 N	24.59 -0.22 -0.04 N	38.40 -0.48 0.00 N	48.91 -0.74 0.00 N
SYRACUSE___POWER 24017	77.86 -0.71 0.00 N	39.65 -0.41 0.00 N	36.76 -0.39 0.00 N	48.05 -0.53 0.00 N	56.68 -0.54 0.00 N	42.30 -0.34 0.00 N	56.30 -0.40 0.00 N	57.58 -0.34 -0.02 N	53.46 -0.34 -0.08 N	60.81 -0.34 0.00 N	57.59 -0.34 0.00 N	44.56 -0.30 0.00 N	37.87 -0.25 0.00 N	29.94 -0.16 -2.44 N	31.26 -0.22 -1.53 N	22.97 -0.13 -1.20 N	37.04 -0.14 -0.57 N	37.86 0.06 -0.01 N	36.34 -0.07 -1.23 N	22.83 -0.08 -2.08 N	11.30 -0.04 -1.43 N	24.69 -0.12 -0.04 N	38.53 -0.35 0.00 N	49.06 -0.58 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
Stony____Brook 24151	82.98 4.79 0.38 N	43.41 3.35 0.00 N	40.68 3.54 0.00 N	52.86 4.28 0.00 N	62.33 5.12 0.00 N	47.14 4.50 0.00 N	61.47 5.67 0.89 N	61.41 6.28 2.78 N	51.76 6.29 8.25 N	63.14 6.16 4.17 N	61.67 6.09 2.34 N	59.37 5.38 -9.13 N	60.09 4.74 -17.24 N	59.14 3.20 -28.28 N	58.43 3.60 -24.87 N	58.79 2.82 -34.08 N	59.83 4.74 -18.49 N	61.28 5.20 -18.28 N	61.15 4.63 -21.34 N	59.72 2.62 -36.27 N	49.42 1.27 -38.25 N	31.62 3.15 -3.70 N	41.94 4.29 1.24 N	54.09 4.92 0.47 N	
UNION____PROCESSING_DRP 323587	74.71 -3.85 0.00 N	38.00 -2.06 0.00 N	35.24 -1.91 0.00 N	46.07 -2.52 0.00 N	54.43 -2.79 0.00 N	40.69 -1.95 0.00 N	54.07 -2.63 0.00 N	54.60 -3.32 -0.02 N	50.14 -3.69 -0.10 N	57.25 -3.90 0.00 N	54.26 -3.67 0.00 N	41.87 -2.99 0.00 N	35.64 -2.47 0.00 N	28.82 -1.87 -3.02 N	29.78 -2.08 -1.90 N	21.87 -1.51 -1.49 N	34.72 -2.59 -0.70 N	35.74 -2.06 -0.01 N	34.70 -2.01 -1.53 N	22.17 -1.25 -2.58 N	11.15 -0.53 -1.78 N	23.43 -1.40 -0.05 N	36.57 -2.32 0.00 N	46.43 -3.21 0.00 N	
UPPER HUDSON____HYD 24058	80.42 1.85 0.00 N	40.74 0.68 0.00 N	37.85 0.70 0.00 N	49.56 0.97 0.00 N	58.28 1.07 0.00 N	43.25 0.61 0.00 N	57.30 0.60 0.00 N	59.56 1.41 -0.25 N	56.41 1.49 1.75 N	62.90 1.57 0.00 N	59.50 1.32 0.00 N	46.18 1.02 0.00 N	39.13 1.02 0.00 N	64.41 0.92 -35.84 N	53.47 1.03 -22.48 N	40.16 0.67 -17.60 N	46.11 1.17 -8.33 N	39.13 1.22 -0.11 N	54.53 1.21 -18.14 N	52.10 0.63 -30.64 N	31.26 0.27 -21.08 N	26.07 0.67 -0.63 N	39.98 1.10 0.00 N	50.77 1.13 0.00 N	
UPPER RAQUET____HYD 24056	76.74 -1.83 0.00 N	38.98 -1.08 0.00 N	36.12 -1.03 0.00 N	47.22 -1.37 0.00 N	55.51 -1.70 0.00 N	41.25 -1.39 0.00 N	54.59 -2.10 0.00 N	55.44 -2.46 0.00 N	51.46 -2.26 0.00 N	58.78 -2.37 0.00 N	55.73 -2.20 0.00 N	43.56 -1.30 0.00 N	36.94 -1.17 0.00 N	26.76 -0.89 0.00 N	28.99 -0.96 0.00 N	21.13 -0.77 0.00 N	34.99 -1.61 0.00 N	35.91 -1.89 0.00 N	33.44 -1.74 0.00 N	19.85 -0.98 0.00 N	9.44 -0.47 0.00 N	23.67 -1.09 0.00 N	37.51 -1.38 0.00 N	48.02 -1.62 0.00 N	
VISCHER____FERRY HYD 24020	83.31 4.75 0.00 N	42.40 2.34 0.00 N	39.40 2.25 0.00 N	51.64 3.06 0.00 N	60.80 3.59 0.00 N	45.21 2.57 0.00 N	59.94 3.25 0.00 N	62.01 3.87 -0.24 N	58.51 3.62 -1.17 N	65.18 4.03 0.00 N	61.60 3.67 0.00 N	47.77 2.91 0.00 N	40.53 2.42 0.00 N	64.32 1.89 -34.77 N	53.85 2.08 -21.81 N	40.46 1.48 -17.07 N	47.24 2.55 -8.08 N	40.59 2.69 -0.11 N	55.30 2.51 -17.60 N	51.95 1.39 -29.73 N	31.00 0.64 -20.46 N	26.94 1.57 -0.61 N	41.39 2.50 0.00 N	52.69 3.05 0.00 N	
WADING RIVER_IC_1 23522	83.64 5.46 0.39 N	43.63 3.57 0.00 N	40.81 3.67 0.00 N	53.09 4.51 0.00 N	62.61 5.40 0.00 N	47.34 4.70 0.00 N	61.86 6.06 0.90 N	61.73 6.66 2.84 N	51.69 6.41 8.45 N	63.07 6.18 4.25 N	61.47 5.93 2.39 N	58.97 5.17 -8.94 N	59.72 4.54 -17.07 N	58.96 3.08 -28.22 N	58.19 3.45 -24.78 N	58.39 2.70 -33.79 N	59.59 4.61 -18.38 N	61.03 5.10 -18.14 N	60.90 4.50 -21.22 N	59.53 2.53 -36.17 N	49.11 1.22 -38.00 N	31.32 2.98 -3.57 N	41.66 4.04 1.26 N	53.90 4.74 0.48 N	
WADING RIVER_IC_2 23547	83.64 5.46 0.39 N	43.63 3.57 0.00 N	40.81 3.67 0.00 N	53.09 4.51 0.00 N	62.61 5.40 0.00 N	47.34 4.70 0.00 N	61.86 6.06 0.90 N	61.73 6.66 2.84 N	51.69 6.41 8.45 N	63.07 6.18 4.25 N	61.47 5.93 2.39 N	58.97 5.17 -8.94 N	59.72 4.54 -17.07 N	58.96 3.08 -28.22 N	58.19 3.45 -24.78 N	58.39 2.70 -33.79 N	59.59 4.61 -18.38 N	61.03 5.10 -18.14 N	60.90 4.50 -21.22 N	59.53 2.53 -36.17 N	49.11 1.22 -38.00 N	31.32 2.98 -3.57 N	41.66 4.04 1.26 N	53.90 4.74 0.48 N	
WADING RIVER_IC_3 23601	83.64 5.46 0.39 N	43.63 3.57 0.00 N	40.81 3.67 0.00 N	53.09 4.51 0.00 N	62.61 5.40 0.00 N	47.34 4.70 0.00 N	61.86 6.06 0.90 N	61.73 6.66 2.84 N	51.69 6.41 8.45 N	63.07 6.18 4.25 N	61.47 5.93 2.39 N	58.97 5.17 -8.94 N	59.72 4.54 -17.07 N	58.96 3.08 -28.22 N	58.19 3.45 -24.78 N	58.39 2.70 -33.79 N	59.59 4.61 -18.38 N	61.03 5.10 -18.14 N	60.90 4.50 -21.22 N	59.53 2.53 -36.17 N	49.11 1.22 -38.00 N	31.32 2.98 -3.57 N	41.66 4.04 1.26 N	53.90 4.74 0.48 N	
WALDEN____HYDRO 24148	83.77 5.20 0.00 N	42.74 2.68 0.00 N	39.62 2.47 0.00 N	51.75 3.17 0.00 N	61.02 3.81 0.00 N	45.73 3.09 0.00 N	60.99 4.30 0.00 N	63.19 5.10 -0.18 N	59.48 4.86 -0.90 N	66.46 5.31 0.00 N	63.07 5.14 0.00 N	48.87 4.01 0.00 N	41.48 3.36 0.00 N	56.79 2.40 -26.73 N	49.30 2.57 -16.77 N	36.96 1.93 -13.13 N	46.23 3.41 -6.22 N	41.64 3.76 -0.08 N	52.05 3.38 -13.49 N	45.57 1.89 -22.85 N	26.53 0.90 -15.73 N	27.41 2.18 -0.47 N	42.05 3.16 0.00 N	53.15 3.51 0.00 N	
WARRENSBURG____ 23737	79.84 1.27 0.00 N	40.46 0.40 0.00 N	37.58 0.44 0.00 N	49.18 0.60 0.00 N	57.82 0.61 0.00 N	42.88 0.24 0.00 N	56.74 0.05 0.00 N	58.96 0.81 -0.25 N	55.89 0.96 -1.20 N	62.32 1.17 0.00 N	58.98 1.05 0.00 N	45.78 0.93 0.00 N	38.79 0.67 0.00 N	64.18 0.69 -35.84 N	53.21 0.78 -22.48 N	39.98 0.48 -17.60 N	45.78 0.84 -8.33 N	38.78 0.87 -0.11 N	54.24 0.92 -18.14 N	51.94 0.46 -30.64 N	31.17 0.19 -21.08 N	25.86 0.47 -0.63 N	39.68 0.79 0.00 N	50.37 0.72 0.00 N	
WATERSIDE____6 8 9 23538	77.05 6.15 7.66 N	43.19 3.13 0.00 N	40.03 2.88 0.00 N	52.30 3.72 0.00 N	61.62 4.41 0.00 N	46.30 3.66 0.00 N	61.70 5.00 0.00 N	63.99 5.90 -0.19 N	60.33 5.69 -0.92 N	67.31 6.16 0.00 N	64.05 6.12 -0.01 N	49.62 4.76 0.00 N	42.16 4.04 -0.01 N	57.90 2.88 -27.37 N	50.21 3.08 -17.16 N	37.65 2.32 -13.44 N	46.98 4.02 -6.36 N	42.27 4.39 -0.09 N	52.91 3.91 -13.82 N	46.40 2.18 -23.39 N	27.03 1.03 -16.10 N	27.72 2.47 -0.48 N	42.56 3.67 0.00 N	53.76 4.11 0.00 N	
WEST BABYLON____IC 23714	84.53 6.11 0.14 N	43.72 3.67 0.00 N	40.85 3.70 0.00 N	53.20 4.62 0.00 N	62.70 5.49 0.00 N	47.35 4.71 0.00 N	62.62 6.25 0.33 N	64.15 7.17 0.92 N	58.74 7.14 2.13 N	67.04 7.45 1.55 N	64.40 7.34 0.87 N	66.20 6.18 -15.16 N	65.65 5.23 -22.31 N	61.27 3.59 -30.03 N	61.59 3.94 -27.69 N	67.67 3.03 -42.74 N	63.68 5.21 -21.86 N	66.19 5.75 -22.64 N	65.49 5.13 -25.18 N	63.13 2.89 -39.41 N	57.18 1.37 -45.92 N	35.87 3.36 -7.75 N	43.11 4.67 0.44 N	54.75 5.28 0.17 N	
WEST CANADA____HYD 24049	78.90 0.33 0.00 N	40.22 0.16 0.00 N	37.30 0.15 0.00 N	48.81 0.23 0.00 N	57.48 0.27 0.00 N	42.81 0.17 0.00 N	56.92 0.22 0.00 N	58.25 0.35 0.00 N	54.05 0.35 0.02 N	61.52 0.37 0.00 N	58.27 0.35 0.00 N	45.13 0.27 0.00 N	38.33 0.22 0.00 N	27.15 0.17 0.68 N	29.71 0.18 0.42 N	21.70 0.13 0.33 N	36.70 0.26 0.16 N	38.10 0.31 0.00 N	35.10 0.27 0.34 N	20.38 0.13 0.58 N	9.56 0.06 0.40 N	24.92 0.16 0.01 N	39.16 0.27 0.00 N	49.96 0.32 0.00 N	
WESTERN_NY_WIND	73.81	37.53	34.82	45.51	53.84	40.28	53.43	53.43	48.63	55.67	52.81	40.65	34.66	28.45	29.20	21.43	33.67	34.86	34.10	21.99	11.18	22.92	35.88	45.48	

24143	-4.76 0.00 N	-2.53 0.00 N	-2.33 0.00 N	-3.07 0.00 N	-3.37 0.00 N	-2.36 0.00 N	-3.27 0.00 N	-4.50 -0.02 N	-5.21 -0.11 N	-5.48 0.00 N	-5.12 0.00 N	-4.21 0.00 N	-3.45 0.00 N	-2.63 -3.43 N	-2.91 -2.15 N	-2.15 -1.68 N	-3.73 -0.80 N	-2.94 -0.01 N	-2.81 -1.73 N	-1.77 -2.93 N	-0.74 -2.02 N	-1.91 -0.06 N	-3.01 0.00 N	-4.16 0.00 N
WETHRSFD_WT_PWR 323626	80.42 1.86 0.00 N	40.94 0.88 0.00 N	38.12 0.97 0.00 N	49.86 1.28 0.00 N	58.73 1.52 0.00 N	43.93 1.29 0.00 N	58.97 2.27 0.00 N	60.36 2.42 -0.04 N	55.80 1.88 -0.20 N	62.95 1.81 0.00 N	59.56 1.63 0.00 N	45.87 1.02 0.00 N	39.21 1.10 0.00 N	34.58 0.97 -5.96 N	34.51 0.82 -3.74 N	25.54 0.71 -2.92 N	39.57 1.58 -1.39 N	39.98 2.17 -0.02 N	39.82 1.63 -3.01 N	26.72 0.80 -5.09 N	13.80 0.40 -3.51 N	25.94 1.07 -0.10 N	40.10 1.22 0.00 N	50.89 1.25 0.00 N
YORK____WARBASSE 23770	108.75 6.55 -23.63 N	43.37 3.31 0.00 N	40.16 3.01 0.00 N	52.48 3.89 0.00 N	61.80 4.59 0.00 N	46.44 3.80 0.00 N	61.96 5.26 0.00 N	64.29 6.20 -0.19 N	60.57 5.92 -0.92 N	67.54 6.39 -0.01 N	64.21 6.28 -0.01 N	49.79 4.92 0.00 N	42.31 4.19 -0.01 N	58.01 2.98 -27.37 N	50.34 3.21 -17.18 N	37.76 2.41 -13.45 N	47.14 4.18 -6.36 N	42.43 4.54 -0.09 N	53.07 4.05 -13.84 N	59.74 2.25 -36.66 N	209.08 1.06 -198.12 N	38.66 2.54 -11.36 N	42.70 3.81 0.00 N	53.95 4.31 0.00 N