

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/27/2012

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	28.91 2.57 0.00 N	23.28 2.08 0.00 N	20.63 1.72 0.00 N	18.78 1.54 0.00 N	16.04 1.31 0.00 N	29.65 2.55 0.00 N	31.89 2.70 0.00 N	28.23 2.56 0.00 N	30.91 2.89 0.00 N	32.83 3.23 0.00 N	34.36 3.50 0.00 N	35.27 3.73 0.00 N	51.11 5.39 0.00 N	52.27 5.55 0.00 N	35.39 3.69 0.00 N	43.47 4.52 0.00 N	51.02 5.20 -1.69 N	52.17 4.43 -11.15 N	40.87 4.32 0.00 N	37.46 4.10 0.00 N	35.74 3.83 0.00 N	39.93 4.06 0.00 N	38.71 3.81 0.00 N	45.73 4.32 0.00 N
74TH STREET_GT_1 24260	28.94 2.60 0.00 N	23.32 2.11 0.00 N	20.65 1.74 0.00 N	18.79 1.55 0.00 N	16.05 1.32 0.00 N	29.68 2.58 0.00 N	31.92 2.73 0.00 N	28.24 2.57 0.00 N	30.92 2.90 0.00 N	32.81 3.21 0.00 N	34.32 3.46 0.00 N	35.21 3.67 0.00 N	51.01 5.29 0.00 N	52.16 5.43 0.00 N	35.30 3.61 0.00 N	43.36 4.42 0.00 N	50.89 5.08 -1.69 N	52.10 4.36 -11.15 N	40.82 4.27 0.00 N	37.42 4.06 0.00 N	35.72 3.80 0.00 N	39.94 4.07 0.00 N	38.75 3.85 0.00 N	45.77 4.36 0.00 N
74TH STREET_GT_2 24261	28.94 2.60 0.00 N	23.32 2.11 0.00 N	20.65 1.74 0.00 N	18.79 1.55 0.00 N	16.05 1.32 0.00 N	29.68 2.58 0.00 N	31.92 2.73 0.00 N	28.24 2.57 0.00 N	30.92 2.90 0.00 N	32.81 3.21 0.00 N	34.32 3.46 0.00 N	35.21 3.67 0.00 N	51.01 5.29 0.00 N	52.16 5.43 0.00 N	35.30 3.61 0.00 N	43.36 4.42 0.00 N	50.89 5.08 -1.69 N	52.10 4.36 -11.15 N	40.82 4.27 0.00 N	37.42 4.06 0.00 N	35.72 3.80 0.00 N	39.94 4.07 0.00 N	38.75 3.85 0.00 N	45.77 4.36 0.00 N
ADK HUDSON___FALLS 24011	28.47 2.13 0.00 N	22.96 1.75 0.00 N	20.44 1.53 0.00 N	18.64 1.41 0.00 N	15.95 1.22 0.00 N	29.44 2.34 0.00 N	31.79 2.61 0.00 N	27.91 2.24 0.00 N	30.41 2.39 0.00 N	32.46 2.87 0.00 N	34.09 3.23 0.00 N	34.92 3.38 0.00 N	50.93 5.21 0.00 N	51.83 5.11 0.00 N	34.75 3.06 0.00 N	42.62 3.67 0.00 N	48.55 4.33 -0.10 N	40.95 3.71 -0.66 N	40.26 3.72 0.00 N	36.71 3.35 0.00 N	35.16 3.25 0.00 N	39.31 3.45 0.00 N	37.86 2.97 0.00 N	44.74 3.33 0.00 N
ADK RESOURCE___RCVRY 23798	28.52 2.19 0.00 N	23.06 1.85 0.00 N	20.54 1.63 0.00 N	18.77 1.52 0.00 N	16.06 1.33 0.00 N	29.63 2.53 0.00 N	31.89 2.70 0.00 N	27.81 2.14 0.00 N	30.21 2.18 0.00 N	32.32 2.73 0.00 N	33.96 3.10 0.00 N	34.89 3.35 0.00 N	51.12 5.40 0.00 N	52.06 5.34 0.00 N	34.79 3.10 0.00 N	42.58 3.64 0.00 N	48.71 4.40 -0.19 N	41.66 3.81 -1.26 N	40.42 3.86 0.00 N	36.76 3.40 0.00 N	35.21 3.29 0.00 N	39.27 3.40 0.00 N	37.75 2.85 0.00 N	44.62 3.20 0.00 N
ADK S GLENS___FALLS 24028	28.47 2.13 0.00 N	22.96 1.75 0.00 N	20.44 1.53 0.00 N	18.64 1.41 0.00 N	15.95 1.22 0.00 N	29.44 2.34 0.00 N	31.79 2.61 0.00 N	27.91 2.24 0.00 N	30.41 2.39 0.00 N	32.46 2.87 0.00 N	34.09 3.23 0.00 N	34.92 3.38 0.00 N	50.93 5.21 0.00 N	51.83 5.11 0.00 N	34.75 3.06 0.00 N	42.62 3.67 0.00 N	48.55 4.33 -0.10 N	40.95 3.71 -0.66 N	40.26 3.72 0.00 N	36.71 3.35 0.00 N	35.16 3.25 0.00 N	39.31 3.45 0.00 N	37.86 2.97 0.00 N	44.74 3.33 0.00 N
ADK_NYS___DAM 23527	27.96 1.62 0.00 N	22.61 1.41 0.00 N	20.16 1.25 0.00 N	18.42 1.17 0.00 N	15.73 1.00 0.00 N	28.97 1.87 0.00 N	31.16 1.97 0.00 N	27.24 1.57 0.00 N	29.59 1.57 0.00 N	31.54 1.94 0.00 N	33.05 2.19 0.00 N	33.92 2.39 0.00 N	49.54 3.81 0.00 N	50.60 3.87 0.00 N	34.02 2.32 0.00 N	41.67 2.72 0.00 N	47.54 3.31 -0.11 N	40.18 2.91 -0.68 N	39.49 2.94 0.00 N	35.97 2.61 0.00 N	34.39 2.48 0.00 N	38.39 2.52 0.00 N	37.03 2.13 0.00 N	43.84 2.43 0.00 N
AIR_PRODUCTS___DRP 24190	27.06 0.72 0.00 N	21.87 0.66 0.00 N	19.52 0.61 0.00 N	17.83 0.59 0.00 N	15.22 0.49 0.00 N	27.84 0.73 0.00 N	29.98 0.79 0.00 N	26.36 0.69 0.00 N	28.74 0.72 0.00 N	30.57 0.97 0.00 N	32.00 1.14 0.00 N	32.80 1.26 0.00 N	47.60 1.88 0.00 N	48.49 1.77 0.00 N	32.96 1.26 0.00 N	40.51 1.56 0.00 N	45.94 1.89 0.07 N	37.78 1.69 0.50 N	38.18 1.63 0.00 N	34.83 1.47 0.00 N	33.26 1.35 0.00 N	37.23 1.36 0.00 N	36.10 1.21 0.00 N	42.76 1.35 0.00 N
ALBANY___1 23571	27.06 0.72 0.00 N	21.87 0.66 0.00 N	19.52 0.61 0.00 N	17.83 0.59 0.00 N	15.22 0.49 0.00 N	27.84 0.73 0.00 N	29.98 0.79 0.00 N	26.36 0.69 0.00 N	28.74 0.72 0.00 N	30.57 0.97 0.00 N	32.00 1.14 0.00 N	32.80 1.26 0.00 N	47.60 1.88 0.00 N	48.49 1.77 0.00 N	32.96 1.26 0.00 N	40.51 1.56 0.00 N	45.94 1.89 0.07 N	37.78 1.69 0.50 N	38.18 1.63 0.00 N	34.83 1.47 0.00 N	33.26 1.35 0.00 N	37.23 1.36 0.00 N	36.10 1.21 0.00 N	42.76 1.35 0.00 N
ALBANY___2 23572	27.06 0.72 0.00 N	21.87 0.66 0.00 N	19.52 0.61 0.00 N	17.83 0.59 0.00 N	15.22 0.49 0.00 N	27.84 0.73 0.00 N	29.98 0.79 0.00 N	26.36 0.69 0.00 N	28.74 0.72 0.00 N	30.57 0.97 0.00 N	32.00 1.14 0.00 N	32.80 1.26 0.00 N	47.60 1.88 0.00 N	48.49 1.77 0.00 N	32.96 1.26 0.00 N	40.51 1.56 0.00 N	45.94 1.89 0.07 N	37.78 1.69 0.50 N	38.18 1.63 0.00 N	34.83 1.47 0.00 N	33.26 1.35 0.00 N	37.23 1.36 0.00 N	36.10 1.21 0.00 N	42.76 1.35 0.00 N
ALBANY___3	27.06	21.87	19.52	17.83	15.22	27.84	29.98	26.36	28.74	30.57	32.00	32.80	47.60	48.49	32.96	40.51	45.94	37.78	38.18	34.83	33.26	37.23	36.10	42.76

23573	0.72 0.00 N	0.66 0.00 N	0.61 0.00 N	0.59 0.00 N	0.49 0.00 N	0.73 0.00 N	0.79 0.00 N	0.69 0.00 N	0.72 0.00 N	0.97 0.00 N	1.14 0.00 N	1.26 0.00 N	1.88 0.00 N	1.77 0.00 N	1.26 0.00 N	1.56 0.00 N	1.89 0.07 N	1.69 0.50 N	1.63 0.00 N	1.47 0.00 N	1.35 0.00 N	1.36 0.00 N	1.21 0.00 N	1.35 0.00 N
ALBANY____4 23574	27.06 0.72 0.00 N	21.87 0.66 0.00 N	19.52 0.61 0.00 N	17.83 0.59 0.00 N	15.22 0.49 0.00 N	27.84 0.73 0.00 N	29.98 0.79 0.00 N	26.36 0.69 0.00 N	28.74 0.72 0.00 N	30.57 0.97 0.00 N	32.00 1.14 0.00 N	32.80 1.26 0.00 N	47.60 1.88 0.00 N	48.49 1.77 0.00 N	32.96 1.26 0.00 N	40.51 1.56 0.00 N	45.94 1.89 0.07 N	37.78 1.69 0.50 N	38.18 1.63 0.00 N	34.83 1.47 0.00 N	33.26 1.35 0.00 N	37.23 1.36 0.00 N	36.10 1.21 0.00 N	42.76 1.35 0.00 N
ALBANY____LFGE 323615	27.41 1.08 0.00 N	22.14 0.93 0.00 N	19.74 0.83 0.00 N	18.03 0.79 0.00 N	15.39 0.66 0.00 N	28.24 1.15 0.00 N	30.44 1.26 0.00 N	26.77 1.10 0.00 N	29.21 1.19 0.00 N	31.08 1.49 0.00 N	32.55 1.69 0.00 N	33.36 1.82 0.00 N	48.45 2.73 0.00 N	49.40 2.68 0.00 N	33.50 1.81 0.00 N	41.16 2.22 0.00 N	46.69 2.63 0.06 N	38.44 2.29 0.44 N	38.77 2.22 0.00 N	35.33 1.97 0.00 N	33.73 1.82 0.00 N	37.75 1.88 0.00 N	36.56 1.67 0.00 N	43.26 1.85 0.00 N
ALCOA_RYNLDS____DRP 24188	25.63 -0.70 0.00 N	20.57 -0.63 0.00 N	18.36 -0.55 0.00 N	16.72 -0.52 0.00 N	14.26 -0.47 0.00 N	26.27 -0.83 0.00 N	28.40 -0.79 0.00 N	25.11 -0.55 0.00 N	27.33 -0.69 0.00 N	28.37 -1.23 0.00 N	29.35 -1.52 0.00 N	29.85 -1.68 0.00 N	43.36 -2.36 0.00 N	44.42 -2.31 0.00 N	30.14 -1.56 0.00 N	36.99 -1.96 0.00 N	41.88 -2.24 0.00 N	34.70 -1.90 0.00 N	34.76 -1.79 0.00 N	31.70 -1.66 0.00 N	30.51 -1.41 0.00 N	34.72 -1.15 0.00 N	33.97 -0.92 0.00 N	40.71 -0.70 0.00 N
ALLEGHENY____COGEN 23514	27.94 1.61 0.00 N	22.40 1.20 0.00 N	20.04 1.14 0.00 N	18.25 1.01 0.00 N	15.61 0.88 0.00 N	28.71 1.60 0.00 N	30.90 1.71 0.00 N	27.06 1.39 0.00 N	29.47 1.45 0.00 N	30.70 1.11 0.00 N	31.73 0.87 0.00 N	32.20 0.67 0.00 N	54.79 0.71 -8.35 N	51.28 0.63 -3.92 N	32.28 0.58 0.00 N	39.78 0.83 0.00 N	44.77 0.60 -0.05 N	37.05 0.12 -0.34 N	36.74 0.19 0.00 N	34.26 0.90 0.00 N	32.92 1.00 0.00 N	37.25 1.38 0.00 N	36.26 1.36 0.00 N	42.88 1.47 0.00 N
ALTONA_WT_PWR 323606	25.72 -0.61 0.00 N	20.63 -0.58 0.00 N	18.40 -0.51 0.00 N	16.75 -0.49 0.00 N	14.21 -0.52 0.00 N	26.19 -0.91 0.00 N	28.34 -0.84 0.00 N	24.90 -0.78 0.00 N	27.14 -0.88 0.00 N	28.55 -1.05 0.00 N	29.25 -1.61 0.00 N	29.74 -1.80 0.00 N	43.08 -2.64 0.00 N	44.09 -2.64 0.00 N	29.82 -1.88 0.00 N	36.58 -2.36 0.00 N	41.49 -2.63 0.00 N	34.46 -2.14 0.00 N	34.57 -1.98 0.00 N	31.60 -1.76 0.00 N	30.57 -1.34 0.00 N	35.20 -0.66 0.00 N	34.68 -0.22 0.00 N	41.58 0.16 0.00 N
AMERICAN_REF_FUEL 24010	26.09 -0.24 0.00 N	21.06 -0.15 0.00 N	18.98 0.07 0.00 N	17.37 0.13 0.00 N	14.97 0.24 0.00 N	27.27 0.17 0.00 N	28.92 -0.27 0.00 N	25.02 -0.65 0.00 N	27.16 -0.86 0.00 N	27.98 -1.61 0.00 N	28.68 -2.18 0.00 N	28.88 -2.66 0.00 N	67.75 -4.31 -26.34 N	54.47 -4.60 -12.35 N	28.83 -2.86 0.00 N	35.61 -3.33 0.00 N	40.02 -4.15 -0.05 N	33.15 -3.75 -0.31 N	32.87 -3.68 0.00 N	29.97 -3.39 0.00 N	29.08 -2.84 0.00 N	33.11 -2.76 0.00 N	32.64 -2.26 0.00 N	39.22 -2.19 0.00 N
ARTHUR_KILL_GT_1 23520	31.42 2.54 -2.55 N	23.22 2.01 0.00 N	20.54 1.63 0.00 N	18.69 1.45 0.00 N	15.99 1.26 0.00 N	29.57 2.47 0.00 N	31.84 2.66 0.00 N	28.14 2.46 0.00 N	30.79 2.77 0.00 N	32.61 3.02 0.00 N	34.03 3.18 0.01 N	34.98 3.45 0.00 N	47.81 5.00 2.92 N	51.87 5.15 0.01 N	35.08 3.39 0.00 N	43.03 4.09 0.01 N	50.56 4.76 -1.68 N	51.91 4.17 -11.15 N	40.64 4.08 0.00 N	43.29 3.90 -6.03 N	48.99 3.62 -13.46 N	48.03 3.89 -8.28 N	46.68 3.70 -8.08 N	51.15 4.22 -5.51 N
ARTHUR_KILL_2 23512	31.42 2.54 -2.55 N	23.22 2.01 0.00 N	20.54 1.63 0.00 N	18.69 1.45 0.00 N	15.99 1.26 0.00 N	29.57 2.47 0.00 N	31.84 2.66 0.00 N	28.14 2.46 0.00 N	30.79 2.77 0.00 N	32.61 3.02 0.00 N	34.03 3.18 0.01 N	34.98 3.45 0.00 N	47.81 5.00 2.92 N	51.87 5.15 0.01 N	35.08 3.39 0.00 N	43.03 4.09 0.01 N	50.56 4.76 -1.68 N	51.91 4.17 -11.15 N	40.64 4.08 0.00 N	43.29 3.90 -6.03 N	48.99 3.62 -13.46 N	48.03 3.89 -8.28 N	46.68 3.70 -8.08 N	51.15 4.22 -5.51 N
ARTHUR_KILL_3 23513	31.30 2.43 -2.54 N	23.17 1.97 0.00 N	20.53 1.62 0.00 N	18.68 1.44 0.00 N	15.96 1.23 0.00 N	29.50 2.40 0.00 N	31.72 2.53 0.00 N	28.11 2.44 0.00 N	30.78 2.76 0.00 N	32.67 3.07 0.00 N	34.17 3.31 0.00 N	35.05 3.51 0.00 N	50.75 5.03 0.00 N	51.88 5.15 0.00 N	35.11 3.42 0.00 N	43.10 4.15 0.00 N	50.58 4.77 -1.69 N	51.85 4.11 -11.15 N	40.58 4.03 0.00 N	41.26 3.91 -3.99 N	48.77 3.66 -13.20 N	47.98 3.91 -8.20 N	47.95 3.64 -9.42 N	51.97 4.10 -6.45 N
ASHOKAN____ 23654	27.69 1.36 0.00 N	22.44 1.23 0.00 N	19.95 1.04 0.00 N	18.16 0.92 0.00 N	15.49 0.76 0.00 N	28.54 1.44 0.00 N	30.73 1.55 0.00 N	26.97 1.30 0.00 N	29.43 1.41 0.00 N	31.31 1.71 0.00 N	32.80 1.94 0.00 N	33.69 2.15 0.00 N	48.92 3.21 0.00 N	49.98 3.25 0.00 N	33.83 2.14 0.00 N	41.56 2.61 0.00 N	48.08 3.06 -0.90 N	45.18 2.63 -5.95 N	39.06 2.51 0.00 N	35.66 2.30 0.00 N	34.06 2.15 0.00 N	38.06 2.19 0.00 N	36.91 2.01 0.00 N	43.83 2.42 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	28.95 2.61 0.00 N	23.37 2.16 0.00 N	20.63 1.72 0.00 N	18.77 1.52 0.00 N	16.03 1.30 0.00 N	29.59 2.48 0.00 N	31.86 2.68 0.00 N	28.16 2.49 0.00 N	30.82 2.80 0.00 N	32.70 3.10 0.00 N	34.15 3.28 0.00 N	35.12 3.58 0.00 N	50.86 5.14 0.00 N	52.01 5.28 0.00 N	35.17 3.48 0.00 N	43.21 4.26 0.00 N	50.80 4.99 -1.69 N	52.00 4.25 -11.15 N	40.69 4.14 0.00 N	37.35 3.99 0.00 N	35.64 3.73 0.00 N	39.87 4.00 0.00 N	38.67 3.77 0.00 N	45.76 4.35 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	28.95 2.61 0.00 N	23.37 2.16 0.00 N	20.63 1.72 0.00 N	18.77 1.52 0.00 N	16.03 1.30 0.00 N	29.59 2.48 0.00 N	31.86 2.68 0.00 N	28.16 2.49 0.00 N	30.82 2.80 0.00 N	32.70 3.10 0.00 N	34.15 3.28 0.00 N	35.12 3.58 0.00 N	50.86 5.14 0.00 N	52.01 5.28 0.00 N	35.17 3.48 0.00 N	43.21 4.26 0.00 N	50.80 4.99 -1.69 N	52.00 4.25 -11.15 N	40.69 4.14 0.00 N	37.35 3.99 0.00 N	35.64 3.73 0.00 N	39.87 4.00 0.00 N	38.67 3.77 0.00 N	45.76 4.35 0.00 N
ASTORIA_GT2_1 24094	28.95 2.61 0.00 N	23.38 2.17 0.00 N	20.63 1.73 0.00 N	18.77 1.53 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.88 2.69 0.00 N	28.17 2.50 0.00 N	30.84 2.82 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.88 5.16 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.22 4.28 0.00 N	50.81 5.00 -1.69 N	52.02 4.28 -11.15 N	40.70 4.15 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.02 0.00 N	38.69 3.80 0.00 N	45.78 4.37 0.00 N

ASTORIA_GT2_2 24095	28.95 2.61 0.00 N	23.38 2.17 0.00 N	20.63 1.73 0.00 N	18.77 1.53 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.88 2.69 0.00 N	28.17 2.50 0.00 N	30.84 2.82 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.88 5.16 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.22 4.28 0.00 N	50.81 5.00 -1.69 N	52.02 4.28 -11.15 N	40.70 4.15 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.02 0.00 N	38.69 3.80 0.00 N	45.78 4.37 0.00 N
ASTORIA_GT2_3 24096	28.95 2.61 0.00 N	23.38 2.17 0.00 N	20.63 1.73 0.00 N	18.77 1.53 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.88 2.69 0.00 N	28.17 2.50 0.00 N	30.84 2.82 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.88 5.16 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.22 4.28 0.00 N	50.81 5.00 -1.69 N	52.02 4.28 -11.15 N	40.70 4.15 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.02 0.00 N	38.69 3.80 0.00 N	45.78 4.37 0.00 N
ASTORIA_GT2_4 24097	28.95 2.61 0.00 N	23.38 2.17 0.00 N	20.63 1.73 0.00 N	18.77 1.53 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.88 2.69 0.00 N	28.17 2.50 0.00 N	30.84 2.82 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.88 5.16 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.22 4.28 0.00 N	50.81 5.00 -1.69 N	52.02 4.28 -11.15 N	40.70 4.15 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.02 0.00 N	38.69 3.80 0.00 N	45.78 4.37 0.00 N
ASTORIA_GT3_1 24098	28.95 2.61 0.00 N	23.38 2.17 0.00 N	20.63 1.73 0.00 N	18.77 1.53 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.88 2.69 0.00 N	28.17 2.50 0.00 N	30.84 2.82 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.88 5.16 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.22 4.28 0.00 N	50.81 5.00 -1.69 N	52.02 4.28 -11.15 N	40.70 4.15 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.02 0.00 N	38.69 3.80 0.00 N	45.78 4.37 0.00 N
ASTORIA_GT3_2 24099	28.95 2.61 0.00 N	23.38 2.17 0.00 N	20.63 1.73 0.00 N	18.77 1.53 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.88 2.69 0.00 N	28.17 2.50 0.00 N	30.84 2.82 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.88 5.16 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.22 4.28 0.00 N	50.81 5.00 -1.69 N	52.02 4.28 -11.15 N	40.70 4.15 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.02 0.00 N	38.69 3.80 0.00 N	45.78 4.37 0.00 N
ASTORIA_GT3_3 24100	28.95 2.61 0.00 N	23.38 2.17 0.00 N	20.63 1.73 0.00 N	18.77 1.53 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.88 2.69 0.00 N	28.17 2.50 0.00 N	30.84 2.82 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.88 5.16 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.22 4.28 0.00 N	50.81 5.00 -1.69 N	52.02 4.28 -11.15 N	40.70 4.15 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.02 0.00 N	38.69 3.80 0.00 N	45.78 4.37 0.00 N
ASTORIA_GT3_4 24101	28.95 2.61 0.00 N	23.38 2.17 0.00 N	20.63 1.73 0.00 N	18.77 1.53 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.88 2.69 0.00 N	28.17 2.50 0.00 N	30.84 2.82 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.88 5.16 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.22 4.28 0.00 N	50.81 5.00 -1.69 N	52.02 4.28 -11.15 N	40.70 4.15 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.02 0.00 N	38.69 3.80 0.00 N	45.78 4.37 0.00 N
ASTORIA_GT4_1 24102	28.95 2.61 0.00 N	23.38 2.17 0.00 N	20.63 1.73 0.00 N	18.77 1.53 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.88 2.69 0.00 N	28.17 2.50 0.00 N	30.84 2.82 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.88 5.16 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.22 4.28 0.00 N	50.81 5.00 -1.69 N	52.02 4.28 -11.15 N	40.70 4.15 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.02 0.00 N	38.69 3.80 0.00 N	45.78 4.37 0.00 N
ASTORIA_GT4_2 24103	28.95 2.61 0.00 N	23.38 2.17 0.00 N	20.63 1.73 0.00 N	18.77 1.53 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.88 2.69 0.00 N	28.17 2.50 0.00 N	30.84 2.82 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.88 5.16 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.22 4.28 0.00 N	50.81 5.00 -1.69 N	52.02 4.28 -11.15 N	40.70 4.15 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.02 0.00 N	38.69 3.80 0.00 N	45.78 4.37 0.00 N
ASTORIA_GT4_3 24104	28.95 2.61 0.00 N	23.38 2.17 0.00 N	20.63 1.73 0.00 N	18.77 1.53 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.88 2.69 0.00 N	28.17 2.50 0.00 N	30.84 2.82 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.88 5.16 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.22 4.28 0.00 N	50.81 5.00 -1.69 N	52.02 4.28 -11.15 N	40.70 4.15 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.02 0.00 N	38.69 3.80 0.00 N	45.78 4.37 0.00 N
ASTORIA_GT4_4 24105	28.95 2.61 0.00 N	23.38 2.17 0.00 N	20.63 1.73 0.00 N	18.77 1.53 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.88 2.69 0.00 N	28.17 2.50 0.00 N	30.84 2.82 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.88 5.16 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.22 4.28 0.00 N	50.81 5.00 -1.69 N	52.02 4.28 -11.15 N	40.70 4.15 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.02 0.00 N	38.69 3.80 0.00 N	45.78 4.37 0.00 N
ASTORIA_GT_1 23523	28.95 2.61 0.00 N	23.38 2.17 0.00 N	20.63 1.73 0.00 N	18.77 1.53 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.88 2.69 0.00 N	28.17 2.50 0.00 N	30.84 2.82 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.88 5.16 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.22 4.28 0.00 N	50.81 5.00 -1.69 N	52.02 4.28 -11.15 N	40.70 4.15 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.02 0.00 N	38.69 3.80 0.00 N	45.78 4.37 0.00 N
ASTORIA_GT_10 24110	28.97 2.63 0.00 N	23.35 2.14 0.00 N	20.65 1.74 0.00 N	18.79 1.55 0.00 N	16.06 1.33 0.00 N	29.66 2.56 0.00 N	31.94 2.75 0.00 N	28.27 2.60 0.00 N	30.92 2.90 0.00 N	32.77 3.17 0.00 N	34.22 3.36 0.00 N	35.13 3.59 0.00 N	50.90 5.18 0.00 N	52.05 5.32 0.00 N	35.22 3.53 0.00 N	43.25 4.30 0.00 N	50.80 4.99 -1.69 N	52.03 4.29 -11.15 N	40.74 4.18 0.00 N	37.35 4.00 0.00 N	35.63 3.72 0.00 N	39.88 4.01 0.00 N	38.74 3.85 0.00 N	45.77 4.36 0.00 N
ASTORIA_GT_11 24225	28.97 2.63 0.00 N	23.35 2.14 0.00 N	20.65 1.74 0.00 N	18.79 1.55 0.00 N	16.06 1.33 0.00 N	29.66 2.56 0.00 N	31.94 2.75 0.00 N	28.27 2.60 0.00 N	30.92 2.90 0.00 N	32.77 3.17 0.00 N	34.22 3.36 0.00 N	35.13 3.59 0.00 N	50.90 5.18 0.00 N	52.05 5.32 0.00 N	35.22 3.53 0.00 N	43.25 4.30 0.00 N	50.80 4.99 -1.69 N	52.03 4.29 -11.15 N	40.74 4.18 0.00 N	37.35 4.00 0.00 N	35.63 3.72 0.00 N	39.88 4.01 0.00 N	38.74 3.85 0.00 N	45.77 4.36 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	28.97 2.63 0.00 N	23.35 2.14 0.00 N	20.65 1.74 0.00 N	18.79 1.55 0.00 N	16.06 1.33 0.00 N	29.66 2.56 0.00 N	31.94 2.75 0.00 N	28.27 2.60 0.00 N	30.92 2.90 0.00 N	32.77 3.17 0.00 N	34.22 3.36 0.00 N	35.13 3.59 0.00 N	50.90 5.18 0.00 N	52.05 5.32 0.00 N	35.22 3.53 0.00 N	43.25 4.30 0.00 N	50.80 4.99 -1.69 N	52.03 4.29 -11.15 N	40.74 4.18 0.00 N	37.35 4.00 0.00 N	35.63 3.72 0.00 N	39.88 4.01 0.00 N	38.74 3.85 0.00 N	45.77 4.36 0.00 N	
ASTORIA_GT_13 24227	28.97 2.63 0.00 N	23.35 2.14 0.00 N	20.65 1.74 0.00 N	18.79 1.55 0.00 N	16.06 1.33 0.00 N	29.66 2.56 0.00 N	31.94 2.75 0.00 N	28.27 2.60 0.00 N	30.92 2.90 0.00 N	32.77 3.17 0.00 N	34.22 3.36 0.00 N	35.13 3.59 0.00 N	50.90 5.18 0.00 N	52.05 5.32 0.00 N	35.22 3.53 0.00 N	43.25 4.30 0.00 N	50.80 4.99 -1.69 N	52.03 4.29 -11.15 N	40.74 4.18 0.00 N	37.35 4.00 0.00 N	35.63 3.72 0.00 N	39.88 4.01 0.00 N	38.74 3.85 0.00 N	45.77 4.36 0.00 N	
ASTORIA_GT_5 24106	28.95 2.61 0.00 N	23.38 2.17 0.00 N	20.63 1.73 0.00 N	18.77 1.53 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.88 2.69 0.00 N	28.17 2.50 0.00 N	30.84 2.82 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.88 5.16 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.22 4.28 0.00 N	50.81 5.00 -1.69 N	52.02 4.28 -11.15 N	40.70 4.15 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.02 0.00 N	38.69 3.80 0.00 N	45.78 4.37 0.00 N	
ASTORIA_GT_7 24107	28.95 2.61 0.00 N	23.38 2.17 0.00 N	20.63 1.73 0.00 N	18.77 1.53 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.88 2.69 0.00 N	28.17 2.50 0.00 N	30.84 2.82 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.88 5.16 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.22 4.28 0.00 N	50.81 5.00 -1.69 N	52.02 4.28 -11.15 N	40.70 4.15 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.02 0.00 N	38.69 3.80 0.00 N	45.78 4.37 0.00 N	
ASTORIA_GT_8 24108	28.95 2.61 0.00 N	23.38 2.17 0.00 N	20.63 1.73 0.00 N	18.77 1.53 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.88 2.69 0.00 N	28.17 2.50 0.00 N	30.84 2.82 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.88 5.16 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.22 4.28 0.00 N	50.81 5.00 -1.69 N	52.02 4.28 -11.15 N	40.70 4.15 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.02 0.00 N	38.69 3.80 0.00 N	45.78 4.37 0.00 N	
ASTORIA___2 24149	28.95 2.61 0.00 N	23.38 2.17 0.00 N	20.63 1.73 0.00 N	18.77 1.53 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.88 2.69 0.00 N	28.17 2.50 0.00 N	30.84 2.82 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.88 5.16 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.22 4.28 0.00 N	50.81 5.00 -1.69 N	52.02 4.28 -11.15 N	40.70 4.15 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.02 0.00 N	38.69 3.80 0.00 N	45.78 4.37 0.00 N	
ASTORIA___3 23516	28.97 2.63 0.00 N	23.35 2.14 0.00 N	20.65 1.74 0.00 N	18.79 1.55 0.00 N	16.06 1.33 0.00 N	29.66 2.56 0.00 N	31.94 2.75 0.00 N	28.27 2.60 0.00 N	30.92 2.90 0.00 N	32.77 3.17 0.00 N	34.22 3.36 0.00 N	35.13 3.59 0.00 N	50.90 5.18 0.00 N	52.05 5.32 0.00 N	35.22 3.53 0.00 N	43.25 4.30 0.00 N	50.80 4.99 -1.69 N	52.03 4.29 -11.15 N	40.74 4.18 0.00 N	37.35 4.00 0.00 N	35.63 3.72 0.00 N	39.88 4.01 0.00 N	38.74 3.85 0.00 N	45.77 4.36 0.00 N	
ASTORIA___4 23517	28.95 2.61 0.00 N	23.38 2.17 0.00 N	20.63 1.73 0.00 N	18.77 1.53 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.88 2.69 0.00 N	28.17 2.50 0.00 N	30.84 2.82 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.88 5.16 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.22 4.28 0.00 N	50.81 5.00 -1.69 N	52.02 4.28 -11.15 N	40.70 4.15 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.02 0.00 N	38.69 3.80 0.00 N	45.78 4.37 0.00 N	
ASTORIA___5 23518	28.97 2.63 0.00 N	23.35 2.14 0.00 N	20.65 1.74 0.00 N	18.79 1.55 0.00 N	16.06 1.33 0.00 N	29.66 2.56 0.00 N	31.94 2.75 0.00 N	28.27 2.60 0.00 N	30.92 2.90 0.00 N	32.77 3.17 0.00 N	34.22 3.36 0.00 N	35.13 3.59 0.00 N	50.90 5.18 0.00 N	52.04 5.32 0.00 N	35.22 3.53 0.00 N	43.24 4.30 0.00 N	50.79 4.98 -1.69 N	52.03 4.29 -11.15 N	40.74 4.18 0.00 N	37.35 3.99 0.00 N	35.63 3.72 0.00 N	39.88 4.01 0.00 N	38.74 3.85 0.00 N	45.77 4.36 0.00 N	
AST_ENERGY_2_CC3 323677	28.86 2.52 0.00 N	23.25 2.05 0.00 N	20.60 1.69 0.00 N	18.75 1.51 0.00 N	16.02 1.29 0.00 N	29.60 2.50 0.00 N	31.83 2.64 0.00 N	28.18 2.51 0.00 N	30.85 2.82 0.00 N	32.74 3.15 0.00 N	34.26 3.40 0.00 N	35.14 3.61 0.00 N	50.92 5.21 0.00 N	52.09 5.36 0.00 N	35.26 3.57 0.00 N	43.29 4.35 0.00 N	50.83 5.02 -1.69 N	52.02 4.29 -11.15 N	40.74 4.19 0.00 N	37.36 4.00 0.00 N	35.66 3.75 0.00 N	39.85 3.98 0.00 N	38.64 3.74 0.00 N	45.63 4.22 0.00 N	
AST_ENERGY_2_CC4 323678	28.86 2.52 0.00 N	23.25 2.05 0.00 N	20.60 1.69 0.00 N	18.75 1.51 0.00 N	16.02 1.29 0.00 N	29.60 2.50 0.00 N	31.83 2.64 0.00 N	28.18 2.51 0.00 N	30.85 2.82 0.00 N	32.74 3.15 0.00 N	34.26 3.40 0.00 N	35.14 3.61 0.00 N	50.92 5.21 0.00 N	52.09 5.36 0.00 N	35.26 3.57 0.00 N	43.29 4.35 0.00 N	50.83 5.02 -1.69 N	52.02 4.29 -11.15 N	40.74 4.19 0.00 N	37.36 4.00 0.00 N	35.66 3.75 0.00 N	39.85 3.98 0.00 N	38.64 3.74 0.00 N	45.63 4.22 0.00 N	
ATHENS_STG_1 23668	27.66 1.33 0.00 N	22.32 1.11 0.00 N	19.86 0.95 0.00 N	18.11 0.87 0.00 N	15.45 0.72 0.00 N	28.46 1.36 0.00 N	30.59 1.41 0.00 N	26.91 1.25 0.00 N	29.38 1.36 0.00 N	31.21 1.62 0.00 N	32.66 1.80 0.00 N	33.50 1.96 0.00 N	48.62 2.90 0.00 N	49.68 2.95 0.00 N	33.64 1.95 0.00 N	41.32 2.37 0.00 N	47.07 2.75 -0.20 N	40.55 2.40 -1.56 N	38.90 2.35 0.00 N	35.55 2.19 0.00 N	33.94 2.02 0.00 N	37.95 2.09 0.00 N	36.80 1.90 0.00 N	43.61 2.19 0.00 N	
ATHENS_STG_2 23670	27.66 1.33 0.00 N	22.32 1.11 0.00 N	19.86 0.95 0.00 N	18.11 0.87 0.00 N	15.45 0.72 0.00 N	28.46 1.36 0.00 N	30.59 1.41 0.00 N	26.91 1.25 0.00 N	29.38 1.36 0.00 N	31.21 1.62 0.00 N	32.66 1.80 0.00 N	33.50 1.96 0.00 N	48.62 2.90 0.00 N	49.68 2.95 0.00 N	33.64 1.95 0.00 N	41.32 2.37 0.00 N	47.07 2.75 -0.20 N	40.55 2.40 -1.56 N	38.90 2.35 0.00 N	35.55 2.19 0.00 N	33.94 2.02 0.00 N	37.95 2.09 0.00 N	36.80 1.90 0.00 N	43.61 2.19 0.00 N	
ATHENS_STG_3	27.66	22.32	19.86	18.11	15.45	28.46	30.59	26.91	29.38	31.21	32.66	33.50	48.62	49.68	33.64	41.32	47.07	40.55	38.90	35.55	33.94	37.95	36.80	43.61	

23677		1.33 0.00 N	1.11 0.00 N	0.95 0.00 N	0.87 0.00 N	0.72 0.00 N	1.36 0.00 N	1.41 0.00 N	1.25 0.00 N	1.36 0.00 N	1.62 0.00 N	1.80 0.00 N	1.96 0.00 N	2.90 0.00 N	2.95 0.00 N	1.95 0.00 N	2.37 0.00 N	2.75 -0.20 N	2.40 -1.56 N	2.35 0.00 N	2.19 0.00 N	2.02 0.00 N	2.09 0.00 N	1.90 0.00 N	2.19 0.00 N
BARRETT_IC_1 23704		37.56 2.95 -8.28 N	36.73 2.42 -13.10 N	23.35 2.02 -2.42 N	19.00 1.77 0.00 N	16.23 1.51 0.00 N	30.05 2.94 0.00 N	32.13 2.94 0.00 N	28.08 2.42 0.00 N	30.63 2.61 0.00 N	35.45 2.91 -2.94 N	54.14 3.58 -19.70 N	110.87 3.71 -75.62 N	329.70 5.34 -278.64 N	175.74 5.51 -123.51 N	95.51 3.75 -60.07 N	184.59 4.63 -141.01 N	397.95 5.26 -348.57 N	176.77 4.45 -135.73 N	95.60 4.35 -54.69 N	119.47 4.10 -82.01 N	294.15 3.89 -258.34 N	112.91 4.13 -72.92 N	56.76 4.02 -17.84 N	57.81 4.68 -11.71 N
BARRETT_IC_10 23701		37.56 2.95 -8.28 N	36.73 2.42 -13.10 N	23.35 2.02 -2.42 N	19.00 1.77 0.00 N	16.23 1.51 0.00 N	30.05 2.94 0.00 N	32.13 2.94 0.00 N	28.08 2.42 0.00 N	30.63 2.61 0.00 N	35.45 2.91 -2.94 N	54.14 3.58 -19.70 N	110.87 3.71 -75.62 N	329.70 5.34 -278.64 N	175.74 5.51 -123.51 N	95.51 3.75 -60.07 N	184.59 4.63 -141.01 N	397.95 5.26 -348.57 N	176.77 4.45 -135.73 N	95.60 4.35 -54.69 N	119.47 4.10 -82.01 N	294.15 3.89 -258.34 N	112.91 4.13 -72.92 N	56.76 4.02 -17.84 N	57.81 4.68 -11.71 N
BARRETT_IC_11 23702		37.56 2.95 -8.28 N	36.73 2.42 -13.10 N	23.35 2.02 -2.42 N	19.00 1.77 0.00 N	16.23 1.51 0.00 N	30.05 2.94 0.00 N	32.13 2.94 0.00 N	28.08 2.42 0.00 N	30.63 2.61 0.00 N	35.45 2.91 -2.94 N	54.14 3.58 -19.70 N	110.87 3.71 -75.62 N	329.70 5.34 -278.64 N	175.74 5.51 -123.51 N	95.51 3.75 -60.07 N	184.59 4.63 -141.01 N	397.95 5.26 -348.57 N	176.77 4.45 -135.73 N	95.60 4.35 -54.69 N	119.47 4.10 -82.01 N	294.15 3.89 -258.34 N	112.91 4.13 -72.92 N	56.76 4.02 -17.84 N	57.81 4.68 -11.71 N
BARRETT_IC_12 23703		37.56 2.95 -8.28 N	36.73 2.42 -13.10 N	23.35 2.02 -2.42 N	19.00 1.77 0.00 N	16.23 1.51 0.00 N	30.05 2.94 0.00 N	32.13 2.94 0.00 N	28.08 2.42 0.00 N	30.63 2.61 0.00 N	35.45 2.91 -2.94 N	54.14 3.58 -19.70 N	110.87 3.71 -75.62 N	329.70 5.34 -278.64 N	175.74 5.51 -123.51 N	95.51 3.75 -60.07 N	184.59 4.63 -141.01 N	397.95 5.26 -348.57 N	176.77 4.45 -135.73 N	95.60 4.35 -54.69 N	119.47 4.10 -82.01 N	294.15 3.89 -258.34 N	112.91 4.13 -72.92 N	56.76 4.02 -17.84 N	57.81 4.68 -11.71 N
BARRETT_IC_2 23705		37.56 2.95 -8.28 N	36.73 2.42 -13.10 N	23.35 2.02 -2.42 N	19.00 1.77 0.00 N	16.23 1.51 0.00 N	30.05 2.94 0.00 N	32.13 2.94 0.00 N	28.08 2.42 0.00 N	30.63 2.61 0.00 N	35.45 2.91 -2.94 N	54.14 3.58 -19.70 N	110.87 3.71 -75.62 N	329.70 5.34 -278.64 N	175.74 5.51 -123.51 N	95.51 3.75 -60.07 N	184.59 4.63 -141.01 N	397.95 5.26 -348.57 N	176.77 4.45 -135.73 N	95.60 4.35 -54.69 N	119.47 4.10 -82.01 N	294.15 3.89 -258.34 N	112.91 4.13 -72.92 N	56.76 4.02 -17.84 N	57.81 4.68 -11.71 N
BARRETT_IC_3 23706		37.56 2.95 -8.28 N	36.73 2.42 -13.10 N	23.35 2.02 -2.42 N	19.00 1.77 0.00 N	16.23 1.51 0.00 N	30.05 2.94 0.00 N	32.13 2.94 0.00 N	28.08 2.42 0.00 N	30.63 2.61 0.00 N	35.45 2.91 -2.94 N	54.14 3.58 -19.70 N	110.87 3.71 -75.62 N	329.70 5.34 -278.64 N	175.74 5.51 -123.51 N	95.51 3.75 -60.07 N	184.59 4.63 -141.01 N	397.95 5.26 -348.57 N	176.77 4.45 -135.73 N	95.60 4.35 -54.69 N	119.47 4.10 -82.01 N	294.15 3.89 -258.34 N	112.91 4.13 -72.92 N	56.76 4.02 -17.84 N	57.81 4.68 -11.71 N
BARRETT_IC_4 23707		37.56 2.95 -8.28 N	36.73 2.42 -13.10 N	23.35 2.02 -2.42 N	19.00 1.77 0.00 N	16.23 1.51 0.00 N	30.05 2.94 0.00 N	32.13 2.94 0.00 N	28.08 2.42 0.00 N	30.63 2.61 0.00 N	35.45 2.91 -2.94 N	54.14 3.58 -19.70 N	110.87 3.71 -75.62 N	329.70 5.34 -278.64 N	175.74 5.51 -123.51 N	95.51 3.75 -60.07 N	184.59 4.63 -141.01 N	397.95 5.26 -348.57 N	176.77 4.45 -135.73 N	95.60 4.35 -54.69 N	119.47 4.10 -82.01 N	294.15 3.89 -258.34 N	112.91 4.13 -72.92 N	56.76 4.02 -17.84 N	57.81 4.68 -11.71 N
BARRETT_IC_5 23708		37.56 2.95 -8.28 N	36.73 2.42 -13.10 N	23.35 2.02 -2.42 N	19.00 1.77 0.00 N	16.23 1.51 0.00 N	30.05 2.94 0.00 N	32.13 2.94 0.00 N	28.08 2.42 0.00 N	30.63 2.61 0.00 N	35.45 2.91 -2.94 N	54.14 3.58 -19.70 N	110.87 3.71 -75.62 N	329.70 5.34 -278.64 N	175.74 5.51 -123.51 N	95.51 3.75 -60.07 N	184.59 4.63 -141.01 N	397.95 5.26 -348.57 N	176.77 4.45 -135.73 N	95.60 4.35 -54.69 N	119.47 4.10 -82.01 N	294.15 3.89 -258.34 N	112.91 4.13 -72.92 N	56.76 4.02 -17.84 N	57.81 4.68 -11.71 N
BARRETT_IC_6 23709		37.56 2.95 -8.28 N	36.73 2.42 -13.10 N	23.35 2.02 -2.42 N	19.00 1.77 0.00 N	16.23 1.51 0.00 N	30.05 2.94 0.00 N	32.13 2.94 0.00 N	28.08 2.42 0.00 N	30.63 2.61 0.00 N	35.45 2.91 -2.94 N	54.14 3.58 -19.70 N	110.87 3.71 -75.62 N	329.70 5.34 -278.64 N	175.74 5.51 -123.51 N	95.51 3.75 -60.07 N	184.59 4.63 -141.01 N	397.95 5.26 -348.57 N	176.77 4.45 -135.73 N	95.60 4.35 -54.69 N	119.47 4.10 -82.01 N	294.15 3.89 -258.34 N	112.91 4.13 -72.92 N	56.76 4.02 -17.84 N	57.81 4.68 -11.71 N
BARRETT_IC_7 23710		37.56 2.95 -8.28 N	36.73 2.42 -13.10 N	23.35 2.02 -2.42 N	19.00 1.77 0.00 N	16.23 1.51 0.00 N	30.05 2.94 0.00 N	32.13 2.94 0.00 N	28.08 2.42 0.00 N	30.63 2.61 0.00 N	35.45 2.91 -2.94 N	54.14 3.58 -19.70 N	110.87 3.71 -75.62 N	329.70 5.34 -278.64 N	175.74 5.51 -123.51 N	95.51 3.75 -60.07 N	184.59 4.63 -141.01 N	397.95 5.26 -348.57 N	176.77 4.45 -135.73 N	95.60 4.35 -54.69 N	119.47 4.10 -82.01 N	294.15 3.89 -258.34 N	112.91 4.13 -72.92 N	56.76 4.02 -17.84 N	57.81 4.68 -11.71 N
BARRETT_IC_8 23711		37.56 2.95 -8.28 N	36.73 2.42 -13.10 N	23.35 2.02 -2.42 N	19.00 1.77 0.00 N	16.23 1.51 0.00 N	30.05 2.94 0.00 N	32.13 2.94 0.00 N	28.08 2.42 0.00 N	30.63 2.61 0.00 N	35.45 2.91 -2.94 N	54.14 3.58 -19.70 N	110.87 3.71 -75.62 N	329.70 5.34 -278.64 N	175.74 5.51 -123.51 N	95.51 3.75 -60.07 N	184.59 4.63 -141.01 N	397.95 5.26 -348.57 N	176.77 4.45 -135.73 N	95.60 4.35 -54.69 N	119.47 4.10 -82.01 N	294.15 3.89 -258.34 N	112.91 4.13 -72.92 N	56.76 4.02 -17.84 N	57.81 4.68 -11.71 N
BARRETT_IC_9 23700		37.56 2.95 -8.28 N	36.73 2.42 -13.10 N	23.35 2.02 -2.42 N	19.00 1.77 0.00 N	16.23 1.51 0.00 N	30.05 2.94 0.00 N	32.13 2.94 0.00 N	28.08 2.42 0.00 N	30.63 2.61 0.00 N	35.45 2.91 -2.94 N	54.14 3.58 -19.70 N	110.87 3.71 -75.62 N	329.70 5.34 -278.64 N	175.74 5.51 -123.51 N	95.51 3.75 -60.07 N	184.59 4.63 -141.01 N	397.95 5.26 -348.57 N	176.77 4.45 -135.73 N	95.60 4.35 -54.69 N	119.47 4.10 -82.01 N	294.15 3.89 -258.34 N	112.91 4.13 -72.92 N	56.76 4.02 -17.84 N	57.81 4.68 -11.71 N
BARRETT____1 23545		37.56 2.95 -8.28 N	36.73 2.42 -13.10 N	23.35 2.02 -2.42 N	19.00 1.77 0.00 N	16.23 1.51 0.00 N	30.05 2.94 0.00 N	32.13 2.94 0.00 N	28.08 2.42 0.00 N	30.63 2.61 0.00 N	35.45 2.91 -2.94 N	54.14 3.58 -19.70 N	110.87 3.71 -75.62 N	329.70 5.34 -278.64 N	175.74 5.51 -123.51 N	95.51 3.75 -60.07 N	184.59 4.63 -141.01 N	397.95 5.26 -348.57 N	176.77 4.45 -135.73 N	95.60 4.35 -54.69 N	119.47 4.10 -82.01 N	294.15 3.89 -258.34 N	112.91 4.13 -72.92 N	56.76 4.02 -17.84 N	57.81 4.68 -11.71 N

BARRETT___2 23546	37.56 2.95 -8.28 N	36.73 2.42 -13.10 N	23.35 2.02 -2.42 N	19.00 1.77 0.00 N	16.23 1.51 0.00 N	30.05 2.94 0.00 N	32.13 2.94 0.00 N	28.08 2.42 0.00 N	30.63 2.61 0.00 N	35.45 2.91 -2.94 N	54.14 3.58 -19.70 N	110.87 3.71 -75.62 N	329.70 5.34 -278.64 N	175.74 5.51 -123.51 N	95.51 3.75 -60.07 N	184.59 4.63 -141.01 N	397.95 5.26 -348.57 N	176.77 4.45 -135.73 N	95.60 4.35 -54.69 N	119.47 4.10 -82.01 N	294.15 3.89 -258.34 N	112.91 4.13 -72.92 N	56.76 4.02 -17.84 N	57.81 4.68 -11.71 N
BAYONEEC___CTG1 323682	28.87 2.53 0.00 N	23.26 2.05 0.00 N	20.61 1.69 0.00 N	18.75 1.51 0.00 N	16.02 1.29 0.00 N	29.61 2.51 0.00 N	31.84 2.65 0.00 N	28.19 2.53 0.00 N	30.87 2.84 0.00 N	32.77 3.18 0.00 N	34.29 3.43 0.00 N	35.18 3.64 0.00 N	50.96 5.24 0.00 N	52.11 5.39 0.00 N	35.27 3.58 0.00 N	43.31 4.36 0.00 N	50.24 4.43 -1.69 N	51.15 3.41 -11.15 N	40.04 3.49 0.00 N	37.33 3.97 0.00 N	35.68 3.77 0.00 N	39.89 4.02 0.00 N	38.66 3.77 0.00 N	45.67 4.26 0.00 N
BAYONEEC___CTG2 323683	28.87 2.53 0.00 N	23.26 2.05 0.00 N	20.61 1.69 0.00 N	18.75 1.51 0.00 N	16.02 1.29 0.00 N	29.61 2.51 0.00 N	31.84 2.65 0.00 N	28.19 2.53 0.00 N	30.87 2.84 0.00 N	32.77 3.18 0.00 N	34.29 3.43 0.00 N	35.18 3.64 0.00 N	50.96 5.24 0.00 N	52.11 5.39 0.00 N	35.27 3.58 0.00 N	43.31 4.36 0.00 N	50.24 4.43 -1.69 N	51.15 3.41 -11.15 N	40.04 3.49 0.00 N	37.33 3.97 0.00 N	35.68 3.77 0.00 N	39.89 4.02 0.00 N	38.66 3.77 0.00 N	45.67 4.26 0.00 N
BAYONEEC___CTG3 323684	28.87 2.53 0.00 N	23.26 2.05 0.00 N	20.61 1.69 0.00 N	18.75 1.51 0.00 N	16.02 1.29 0.00 N	29.61 2.51 0.00 N	31.84 2.65 0.00 N	28.19 2.53 0.00 N	30.87 2.84 0.00 N	32.77 3.18 0.00 N	34.29 3.43 0.00 N	35.18 3.64 0.00 N	50.96 5.24 0.00 N	52.11 5.39 0.00 N	35.27 3.58 0.00 N	43.31 4.36 0.00 N	50.24 4.43 -1.69 N	51.15 3.41 -11.15 N	40.04 3.49 0.00 N	37.33 3.97 0.00 N	35.68 3.77 0.00 N	39.89 4.02 0.00 N	38.66 3.77 0.00 N	45.67 4.26 0.00 N
BAYONEEC___CTG4 323685	28.87 2.53 0.00 N	23.26 2.05 0.00 N	20.61 1.69 0.00 N	18.75 1.51 0.00 N	16.02 1.29 0.00 N	29.61 2.51 0.00 N	31.84 2.65 0.00 N	28.19 2.53 0.00 N	30.87 2.84 0.00 N	32.77 3.18 0.00 N	34.29 3.43 0.00 N	35.18 3.64 0.00 N	50.96 5.24 0.00 N	52.11 5.39 0.00 N	35.27 3.58 0.00 N	43.31 4.36 0.00 N	50.24 4.43 -1.69 N	51.15 3.41 -11.15 N	40.04 3.49 0.00 N	37.33 3.97 0.00 N	35.68 3.77 0.00 N	39.89 4.02 0.00 N	38.66 3.77 0.00 N	45.67 4.26 0.00 N
BAYONEEC___CTG5 323686	28.87 2.53 0.00 N	23.26 2.05 0.00 N	20.61 1.69 0.00 N	18.75 1.51 0.00 N	16.02 1.29 0.00 N	29.61 2.51 0.00 N	31.84 2.65 0.00 N	28.19 2.53 0.00 N	30.87 2.84 0.00 N	32.77 3.18 0.00 N	34.29 3.43 0.00 N	35.18 3.64 0.00 N	50.96 5.24 0.00 N	52.11 5.39 0.00 N	35.27 3.58 0.00 N	43.31 4.36 0.00 N	50.24 4.43 -1.69 N	51.15 3.41 -11.15 N	40.04 3.49 0.00 N	37.33 3.97 0.00 N	35.68 3.77 0.00 N	39.89 4.02 0.00 N	38.66 3.77 0.00 N	45.67 4.26 0.00 N
BAYONEEC___CTG6 323687	28.87 2.53 0.00 N	23.26 2.05 0.00 N	20.61 1.69 0.00 N	18.75 1.51 0.00 N	16.02 1.29 0.00 N	29.61 2.51 0.00 N	31.84 2.65 0.00 N	28.19 2.53 0.00 N	30.87 2.84 0.00 N	32.77 3.18 0.00 N	34.29 3.43 0.00 N	35.18 3.64 0.00 N	50.96 5.24 0.00 N	52.11 5.39 0.00 N	35.27 3.58 0.00 N	43.31 4.36 0.00 N	50.24 4.43 -1.69 N	51.15 3.41 -11.15 N	40.04 3.49 0.00 N	37.33 3.97 0.00 N	35.68 3.77 0.00 N	39.89 4.02 0.00 N	38.66 3.77 0.00 N	45.67 4.26 0.00 N
BAYONEEC___CTG7 323688	28.87 2.53 0.00 N	23.26 2.05 0.00 N	20.61 1.69 0.00 N	18.75 1.51 0.00 N	16.02 1.29 0.00 N	29.61 2.51 0.00 N	31.84 2.65 0.00 N	28.19 2.53 0.00 N	30.87 2.84 0.00 N	32.77 3.18 0.00 N	34.29 3.43 0.00 N	35.18 3.64 0.00 N	50.96 5.24 0.00 N	52.11 5.39 0.00 N	35.27 3.58 0.00 N	43.31 4.36 0.00 N	50.24 4.43 -1.69 N	51.15 3.41 -11.15 N	40.04 3.49 0.00 N	37.33 3.97 0.00 N	35.68 3.77 0.00 N	39.89 4.02 0.00 N	38.66 3.77 0.00 N	45.67 4.26 0.00 N
BAYONEEC___CTG8 323689	28.87 2.53 0.00 N	23.26 2.05 0.00 N	20.61 1.69 0.00 N	18.75 1.51 0.00 N	16.02 1.29 0.00 N	29.61 2.51 0.00 N	31.84 2.65 0.00 N	28.19 2.53 0.00 N	30.87 2.84 0.00 N	32.77 3.18 0.00 N	34.29 3.43 0.00 N	35.18 3.64 0.00 N	50.96 5.24 0.00 N	52.11 5.39 0.00 N	35.27 3.58 0.00 N	43.31 4.36 0.00 N	50.24 4.43 -1.69 N	51.15 3.41 -11.15 N	40.04 3.49 0.00 N	37.33 3.97 0.00 N	35.68 3.77 0.00 N	39.89 4.02 0.00 N	38.66 3.77 0.00 N	45.67 4.26 0.00 N
BEACON___LESR 323632	27.45 1.12 0.00 N	22.17 0.97 0.00 N	19.77 0.86 0.00 N	18.04 0.80 0.00 N	15.42 0.69 0.00 N	28.19 1.09 0.00 N	30.49 1.30 0.00 N	26.83 1.16 0.00 N	29.24 1.22 0.00 N	31.09 1.50 0.00 N	32.67 1.80 0.00 N	33.46 1.92 0.00 N	48.60 2.88 0.00 N	49.30 2.58 0.00 N	33.72 2.03 0.00 N	41.52 2.58 0.00 N	46.98 2.87 0.01 N	38.91 2.39 0.07 N	38.90 2.35 0.00 N	35.45 2.09 0.00 N	33.90 1.99 0.00 N	37.88 2.02 0.00 N	36.77 1.87 0.00 N	43.50 2.08 0.00 N
BEAVER RIVER___HYD 24048	26.88 0.55 0.00 N	21.51 0.30 0.00 N	19.20 0.29 0.00 N	17.48 0.24 0.00 N	14.94 0.22 0.00 N	27.51 0.41 0.00 N	29.84 0.65 0.00 N	26.52 0.85 0.00 N	28.91 0.88 0.00 N	30.44 0.84 0.00 N	31.76 0.89 0.00 N	32.19 0.66 0.00 N	46.54 0.82 0.00 N	47.54 0.82 0.00 N	32.19 0.49 0.00 N	39.66 0.71 0.00 N	44.92 0.80 0.00 N	37.20 0.61 0.00 N	37.63 1.08 0.00 N	34.36 1.00 0.00 N	32.87 0.96 0.00 N	37.12 1.25 0.00 N	36.05 1.16 0.00 N	42.56 1.14 0.00 N
BEEBEE_GT_13 23619	27.64 1.31 0.00 N	22.07 0.86 0.00 N	19.72 0.81 0.00 N	17.90 0.66 0.00 N	15.36 0.63 0.00 N	28.18 1.08 0.00 N	30.32 1.13 0.00 N	26.67 0.99 0.00 N	29.24 1.22 0.00 N	30.97 1.38 0.00 N	32.18 1.32 0.00 N	32.89 1.35 0.00 N	45.81 1.86 1.77 N	47.75 1.85 0.83 N	33.07 1.38 0.00 N	40.50 1.55 0.00 N	45.70 1.55 -0.04 N	37.87 1.04 -0.24 N	37.45 0.90 0.00 N	34.04 0.68 0.00 N	32.58 0.67 0.00 N	36.60 0.74 0.00 N	35.41 0.52 0.00 N	42.06 0.64 0.00 N
BETHLEHEM___GRP 23843	27.06 0.72 0.00 N	21.87 0.66 0.00 N	19.52 0.61 0.00 N	17.83 0.59 0.00 N	15.22 0.49 0.00 N	27.84 0.73 0.00 N	29.98 0.79 0.00 N	26.36 0.69 0.00 N	28.74 0.72 0.00 N	30.57 0.97 0.00 N	32.00 1.14 0.00 N	32.80 1.26 0.00 N	47.60 1.88 0.00 N	48.49 1.77 0.00 N	32.96 1.26 0.00 N	40.51 1.56 0.00 N	45.94 1.89 0.07 N	37.78 1.69 0.50 N	38.18 1.63 0.00 N	34.83 1.47 0.00 N	33.26 1.35 0.00 N	37.23 1.36 0.00 N	36.10 1.21 0.00 N	42.76 1.35 0.00 N
BETHLEHEM___GS1 323560	27.06 0.72 0.00 N	21.87 0.66 0.00 N	19.52 0.61 0.00 N	17.83 0.59 0.00 N	15.22 0.49 0.00 N	27.84 0.73 0.00 N	29.98 0.79 0.00 N	26.36 0.69 0.00 N	28.74 0.72 0.00 N	30.57 0.97 0.00 N	32.00 1.14 0.00 N	32.80 1.26 0.00 N	47.60 1.88 0.00 N	48.49 1.77 0.00 N	32.96 1.26 0.00 N	40.51 1.56 0.00 N	45.94 1.89 0.07 N	37.78 1.69 0.50 N	38.18 1.63 0.00 N	34.83 1.47 0.00 N	33.26 1.35 0.00 N	37.23 1.36 0.00 N	36.10 1.21 0.00 N	42.76 1.35 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
BETHLEHEM___GS2 323561	27.06 0.72 0.00 N	21.87 0.66 0.00 N	19.52 0.61 0.00 N	17.83 0.59 0.00 N	15.22 0.49 0.00 N	27.84 0.73 0.00 N	29.98 0.79 0.00 N	26.36 0.69 0.00 N	28.74 0.72 0.00 N	30.57 0.97 0.00 N	32.00 1.14 0.00 N	32.80 1.26 0.00 N	47.60 1.88 0.00 N	48.49 1.77 0.00 N	32.96 1.26 0.00 N	40.51 1.56 0.00 N	45.94 1.89 0.07 N	37.78 1.69 0.50 N	38.18 1.63 0.00 N	34.83 1.47 0.00 N	33.26 1.35 0.00 N	37.23 1.36 0.00 N	36.10 1.21 0.00 N	42.76 1.35 0.00 N	
BETHLEHEM___GS3 323562	27.06 0.72 0.00 N	21.87 0.66 0.00 N	19.52 0.61 0.00 N	17.83 0.59 0.00 N	15.22 0.49 0.00 N	27.84 0.73 0.00 N	29.98 0.79 0.00 N	26.36 0.69 0.00 N	28.74 0.72 0.00 N	30.57 0.97 0.00 N	32.00 1.14 0.00 N	32.80 1.26 0.00 N	47.60 1.88 0.00 N	48.49 1.77 0.00 N	32.96 1.26 0.00 N	40.51 1.56 0.00 N	45.94 1.89 0.07 N	37.78 1.69 0.50 N	38.18 1.63 0.00 N	34.83 1.47 0.00 N	33.26 1.35 0.00 N	37.23 1.36 0.00 N	36.10 1.21 0.00 N	42.76 1.35 0.00 N	
BETHLEHEM___STEEL 23779	26.61 0.28 0.00 N	21.44 0.23 0.00 N	19.29 0.38 0.00 N	17.60 0.36 0.00 N	15.16 0.43 0.00 N	27.71 0.61 0.00 N	29.54 0.35 0.00 N	25.69 0.02 0.00 N	27.97 -0.05 0.00 N	29.17 -0.43 0.00 N	30.08 -0.79 0.00 N	30.32 -1.22 0.00 N	79.34 -2.16 -35.79 N	61.17 -2.33 -16.77 N	30.30 -1.39 0.00 N	37.45 -1.49 0.00 N	42.10 -2.06 -0.05 N	34.80 -2.12 -0.33 N	34.48 -2.07 0.00 N	31.48 -1.88 0.00 N	30.35 -1.56 0.00 N	34.42 -1.44 0.00 N	33.80 -1.10 0.00 N	40.36 -1.05 0.00 N	
BETHPAGE_CC_5 323564	37.59 2.97 -8.28 N	36.72 2.41 -13.10 N	23.34 2.01 -2.42 N	18.99 1.75 0.00 N	16.22 1.49 0.00 N	30.04 2.94 0.00 N	32.21 3.02 0.00 N	28.15 2.48 0.00 N	30.78 2.76 0.00 N	35.81 3.28 -2.94 N	54.32 3.76 -19.70 N	111.18 4.03 -75.62 N	330.23 5.87 -278.64 N	176.22 5.99 -123.50 N	95.75 3.99 -60.07 N	184.88 4.93 -141.01 N	398.29 5.61 -348.57 N	177.07 4.75 -135.73 N	95.93 4.68 -54.69 N	119.78 4.41 -82.01 N	294.38 4.12 -258.34 N	113.17 4.38 -72.92 N	56.89 4.15 -17.84 N	50.61 4.68 -4.51 N	
BINGHAMTON___COGEN 23790	27.00 0.67 0.00 N	21.75 0.54 0.00 N	19.41 0.50 0.00 N	17.70 0.46 0.00 N	15.16 0.43 0.00 N	27.90 0.80 0.00 N	30.04 0.85 0.00 N	26.43 0.76 0.00 N	28.89 0.86 0.00 N	30.59 1.00 0.00 N	31.94 1.08 0.00 N	32.59 1.05 0.00 N	51.42 1.49 -4.21 N	50.17 1.47 -1.97 N	32.69 0.99 0.00 N	40.29 1.34 0.00 N	45.57 1.35 -0.09 N	38.14 0.91 -0.64 N	37.46 0.91 0.00 N	34.19 0.83 0.00 N	32.59 0.68 0.00 N	36.49 0.62 0.00 N	35.49 0.60 0.00 N	41.93 0.51 0.00 N	
BLACK RIVER___HYD 24047	27.44 1.10 0.00 N	21.97 0.76 0.00 N	19.59 0.68 0.00 N	17.84 0.60 0.00 N	15.28 0.54 0.00 N	28.15 1.05 0.00 N	30.56 1.37 0.00 N	27.16 1.49 0.00 N	30.09 2.07 0.00 N	31.85 2.25 0.00 N	33.10 2.24 0.00 N	33.13 1.59 0.00 N	47.71 1.99 2.10 N	48.83 2.10 0.00 N	33.05 1.36 0.00 N	40.69 1.74 0.00 N	46.08 1.96 0.00 N	38.13 1.54 0.00 N	38.67 2.12 0.00 N	35.31 1.95 0.00 N	33.80 1.88 0.00 N	38.06 2.20 0.00 N	36.90 2.00 0.00 N	43.40 1.98 0.00 N	
BLISS_WT_PWR 323608	27.36 1.03 0.00 N	21.88 0.67 0.00 N	19.85 0.94 0.00 N	18.07 0.83 0.00 N	15.57 0.85 0.00 N	28.37 1.27 0.00 N	29.97 0.78 0.00 N	26.31 0.64 0.00 N	28.77 0.74 0.00 N	30.18 0.59 0.00 N	31.29 0.42 0.00 N	31.57 0.03 0.00 N	79.02 -0.37 -0.43 N	62.07 -0.43 -0.10 N	31.59 -0.10 0.00 N	39.11 0.16 0.00 N	43.82 -0.36 -0.05 N	36.07 -0.86 -0.34 N	35.56 -0.99 0.00 N	32.37 -0.99 0.00 N	30.99 -0.93 0.00 N	35.07 -0.79 0.00 N	34.83 -0.06 0.00 N	41.43 0.01 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	27.06 0.72 0.00 N	21.84 0.63 0.00 N	19.46 0.55 0.00 N	17.77 0.53 0.00 N	15.16 0.43 0.00 N	27.86 0.76 0.00 N	29.96 0.77 0.00 N	26.37 0.70 0.00 N	28.76 0.74 0.00 N	30.54 0.95 0.00 N	31.96 1.10 0.00 N	32.76 1.23 0.00 N	47.55 1.83 0.00 N	48.53 1.80 0.00 N	32.90 1.20 0.00 N	40.41 1.47 0.00 N	45.80 1.76 0.08 N	37.64 1.57 0.53 N	38.08 1.53 0.00 N	34.76 1.40 0.00 N	33.21 1.30 0.00 N	37.19 1.32 0.00 N	36.08 1.18 0.00 N	42.78 1.36 0.00 N	
BOC_GAS_DRP 24189	27.10 0.76 0.00 N	21.87 0.67 0.00 N	19.49 0.58 0.00 N	17.79 0.56 0.00 N	15.18 0.45 0.00 N	27.88 0.78 0.00 N	29.99 0.81 0.00 N	26.39 0.72 0.00 N	28.80 0.78 0.00 N	30.58 0.99 0.00 N	32.01 1.14 0.00 N	32.79 1.25 0.00 N	47.60 1.89 0.00 N	48.58 1.85 0.00 N	32.94 1.24 0.00 N	40.47 1.53 0.00 N	45.82 1.81 0.11 N	37.46 1.61 0.74 N	38.12 1.57 0.00 N	34.80 1.44 0.00 N	33.24 1.33 0.00 N	37.23 1.37 0.00 N	36.14 1.24 0.00 N	42.84 1.42 0.00 N	
BORALEX_4TH_BRANCH 23824	27.96 1.62 0.00 N	22.61 1.41 0.00 N	20.16 1.25 0.00 N	18.42 1.17 0.00 N	15.73 1.00 0.00 N	28.97 1.87 0.00 N	31.16 1.97 0.00 N	27.24 1.57 0.00 N	29.59 1.57 0.00 N	31.54 1.94 0.00 N	33.05 2.19 0.00 N	33.92 2.39 0.00 N	49.54 3.81 0.00 N	50.60 3.87 0.00 N	34.02 2.32 0.00 N	41.67 2.72 0.00 N	47.54 3.31 -0.11 N	40.18 2.91 -0.68 N	39.49 2.94 0.00 N	35.97 2.61 0.00 N	34.39 2.48 0.00 N	38.39 2.52 0.00 N	37.03 2.13 0.00 N	43.84 2.43 0.00 N	
BOWLINE___1 23526	28.53 2.19 0.00 N	22.99 1.78 0.00 N	20.38 1.47 0.00 N	18.55 1.31 0.00 N	15.84 1.11 0.00 N	29.30 2.20 0.00 N	31.50 2.32 0.00 N	27.83 2.16 0.00 N	30.45 2.43 0.00 N	32.35 2.75 0.00 N	33.85 2.99 0.00 N	34.76 3.23 0.00 N	50.35 4.64 0.00 N	51.53 4.80 0.00 N	34.96 3.27 0.00 N	42.92 3.97 -1.60 N	50.30 4.59 -10.54 N	51.05 3.91 0.00 N	40.35 3.80 0.00 N	36.95 3.59 0.00 N	35.24 3.33 0.00 N	39.31 3.45 0.00 N	38.13 3.23 0.00 N	45.12 3.70 0.00 N	
BOWLINE___2 23595	28.54 2.20 0.00 N	22.99 1.79 0.00 N	20.38 1.47 0.00 N	18.56 1.32 0.00 N	15.85 1.12 0.00 N	29.31 2.21 0.00 N	31.51 2.32 0.00 N	27.83 2.16 0.00 N	30.46 2.43 0.00 N	32.36 2.77 0.00 N	33.87 3.01 0.00 N	34.80 3.26 0.00 N	50.41 4.69 0.00 N	51.59 4.86 0.00 N	34.99 3.30 0.00 N	42.98 4.04 -1.60 N	50.39 4.67 -10.55 N	51.12 3.98 0.00 N	40.41 3.85 0.00 N	37.01 3.65 0.00 N	35.29 3.38 0.00 N	39.38 3.51 0.00 N	38.17 3.27 0.00 N	45.15 3.73 0.00 N	
BROOKHAVEN___DRP 24191	37.35 2.73 -8.28 N	36.50 2.20 -13.09 N	23.21 1.88 -2.42 N	18.87 1.63 0.00 N	16.11 1.38 0.00 N	29.89 2.79 0.00 N	32.03 2.84 0.00 N	27.94 2.27 0.00 N	30.63 2.61 0.00 N	35.72 3.18 -2.94 N	54.31 3.75 -19.70 N	111.14 3.99 -75.62 N	329.97 5.61 -278.64 N	175.63 5.40 -123.50 N	95.25 3.48 -60.07 N	184.24 4.28 -141.01 N	397.33 4.64 -348.57 N	176.29 3.97 -135.73 N	95.23 3.99 -54.69 N	119.23 3.85 -82.01 N	294.10 3.84 -258.34 N	113.16 4.37 -72.92 N	56.84 4.10 -17.84 N	49.84 4.47 -3.96 N	
BROOKLYN_NAVY_YARD	28.81	23.21	20.56	18.71	15.99	29.55	31.76	28.14	30.82	32.74	34.24	35.15	50.95	52.09	35.25	43.29	50.85	52.05	40.77	37.39	35.68	39.87	38.66	45.66	

23515	2.48 0.00 N	2.01 0.00 N	1.65 0.00 N	1.47 0.00 N	1.26 0.00 N	2.45 0.00 N	2.58 0.00 N	2.47 0.00 N	2.80 0.00 N	3.14 0.00 N	3.38 0.00 N	3.62 0.00 N	5.23 0.00 N	5.36 0.00 N	3.56 0.00 N	4.35 0.00 N	5.04 -1.69 N	4.31 -11.15 N	4.22 0.00 N	4.03 0.00 N	3.76 0.00 N	4.00 0.00 N	3.77 0.00 N	4.25 0.00 N
BROOKLYN___ARMY_DRP 323595	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
BROOME___LFGE 323600	27.00 0.67 0.00 N	21.75 0.54 0.00 N	19.41 0.50 0.00 N	17.70 0.46 0.00 N	15.16 0.43 0.00 N	27.90 0.80 0.00 N	30.04 0.85 0.00 N	26.43 0.76 0.00 N	28.89 0.86 0.00 N	30.59 1.00 0.00 N	31.94 1.08 0.00 N	32.59 1.05 0.00 N	51.42 1.49 -4.21 N	50.17 1.47 -1.97 N	32.69 0.99 0.00 N	40.29 1.34 0.00 N	45.57 1.35 -0.09 N	38.14 0.91 -0.64 N	37.46 0.91 0.00 N	34.19 0.83 0.00 N	32.59 0.68 0.00 N	36.49 0.62 0.00 N	35.49 0.60 0.00 N	41.93 0.51 0.00 N
BURROWS___LYONSDAL 23803	26.88 0.54 0.00 N	21.57 0.36 0.00 N	19.24 0.33 0.00 N	17.53 0.28 0.00 N	14.99 0.26 0.00 N	27.60 0.50 0.00 N	29.86 0.67 0.00 N	26.44 0.77 0.00 N	28.86 0.84 0.00 N	30.50 0.90 0.00 N	31.86 1.00 0.00 N	32.44 0.90 0.00 N	46.93 1.21 0.00 N	47.96 1.23 0.00 N	32.51 0.81 0.00 N	40.02 1.08 0.00 N	45.30 1.18 0.00 N	37.52 0.92 0.00 N	37.69 1.14 0.00 N	34.39 1.03 0.00 N	32.87 0.95 0.00 N	36.99 1.12 0.00 N	35.88 0.98 0.00 N	42.37 0.95 0.00 N
CAITHNESS_CC_1 323624	37.35 2.73 -8.28 N	36.50 2.20 -13.09 N	23.20 1.87 -2.42 N	18.86 1.62 0.00 N	16.11 1.38 0.00 N	29.88 2.78 0.00 N	32.01 2.83 0.00 N	27.92 2.25 0.00 N	30.59 2.57 0.00 N	35.69 3.15 -2.94 N	54.26 3.70 -19.70 N	111.08 3.93 -75.62 N	329.87 5.51 -278.64 N	175.58 5.35 -123.50 N	95.26 3.50 -60.07 N	184.25 4.30 -141.01 N	397.35 4.67 -348.57 N	176.30 3.98 -135.73 N	95.24 4.00 -54.69 N	119.24 3.87 -82.01 N	294.07 3.81 -258.34 N	113.07 4.28 -72.92 N	56.77 4.03 -17.84 N	49.77 4.40 -3.95 N
CALPINE BETH_PAGE_GT4 24209	37.67 3.05 -8.28 N	36.78 2.48 -13.10 N	23.39 2.06 -2.42 N	19.05 1.81 0.00 N	16.26 1.53 0.00 N	30.12 3.02 0.00 N	32.29 3.10 0.00 N	28.19 2.52 0.00 N	30.82 2.80 0.00 N	35.86 3.32 -2.94 N	54.39 3.82 -19.70 N	111.25 4.10 -75.62 N	330.35 5.99 -278.64 N	176.36 6.13 -123.50 N	95.84 4.08 -60.07 N	185.00 5.05 -141.01 N	398.43 5.75 -348.57 N	177.18 4.86 -135.73 N	96.04 4.79 -54.69 N	119.88 4.51 -82.01 N	294.47 4.22 -258.34 N	113.27 4.48 -72.92 N	56.97 4.23 -17.84 N	50.98 4.77 -4.79 N
CALPINE_BETH_PAGE_GT_4 323586	37.67 3.05 -8.28 N	36.78 2.48 -13.10 N	23.39 2.06 -2.42 N	19.05 1.81 0.00 N	16.26 1.53 0.00 N	30.12 3.02 0.00 N	32.29 3.10 0.00 N	28.19 2.52 0.00 N	30.82 2.80 0.00 N	35.86 3.32 -2.94 N	54.39 3.82 -19.70 N	111.25 4.10 -75.62 N	330.35 5.99 -278.64 N	176.36 6.13 -123.50 N	95.84 4.08 -60.07 N	185.00 5.05 -141.01 N	398.43 5.75 -348.57 N	177.18 4.86 -135.73 N	96.04 4.79 -54.69 N	119.88 4.51 -82.01 N	294.47 4.22 -258.34 N	113.27 4.48 -72.92 N	56.97 4.23 -17.84 N	50.98 4.77 -4.79 N
CALPINE_BP_GT1 23823	37.67 3.05 -8.28 N	36.78 2.48 -13.10 N	23.39 2.06 -2.42 N	19.05 1.81 0.00 N	16.26 1.53 0.00 N	30.12 3.02 0.00 N	32.29 3.10 0.00 N	28.19 2.52 0.00 N	30.82 2.80 0.00 N	35.86 3.32 -2.94 N	54.39 3.82 -19.70 N	111.25 4.10 -75.62 N	330.35 5.99 -278.64 N	176.36 6.13 -123.50 N	95.84 4.08 -60.07 N	185.00 5.05 -141.01 N	398.43 5.75 -348.57 N	177.18 4.86 -135.73 N	96.04 4.79 -54.69 N	119.88 4.51 -82.01 N	294.47 4.22 -258.34 N	113.27 4.48 -72.92 N	56.97 4.23 -17.84 N	50.98 4.77 -4.79 N
CALSPAN___DRP 24200	26.61 0.28 0.00 N	21.44 0.23 0.00 N	19.29 0.38 0.00 N	17.60 0.36 0.00 N	15.16 0.43 0.00 N	27.71 0.61 0.00 N	29.54 0.35 0.00 N	25.69 0.02 0.00 N	27.97 -0.05 0.00 N	29.17 -0.43 0.00 N	30.08 -0.79 0.00 N	30.32 -1.22 0.00 N	79.34 -2.16 -35.79 N	61.17 -2.33 -16.77 N	30.30 -1.39 0.00 N	37.45 -1.49 0.00 N	42.10 -2.06 -0.05 N	34.80 -2.12 -0.33 N	34.48 -2.07 0.00 N	31.48 -1.88 0.00 N	30.35 -1.56 0.00 N	34.42 -1.44 0.00 N	33.80 -1.10 0.00 N	40.36 -1.05 0.00 N
CANDIGU_WT_PWR 323617	27.02 0.69 0.00 N	21.78 0.57 0.00 N	19.50 0.59 0.00 N	17.79 0.56 0.00 N	15.30 0.57 0.00 N	28.10 1.00 0.00 N	30.19 1.00 0.00 N	26.44 0.78 0.00 N	28.86 0.84 0.00 N	30.42 0.82 0.00 N	31.65 0.78 0.00 N	32.12 0.59 0.00 N	62.09 0.69 -15.68 N	54.68 0.61 -7.35 N	32.16 0.46 0.00 N	39.75 0.80 0.00 N	44.73 0.55 -0.06 N	37.05 0.03 -0.43 N	36.61 0.06 0.00 N	33.43 0.08 0.00 N	31.93 0.02 0.00 N	35.86 0.00 0.00 N	34.99 0.10 0.00 N	41.42 0.01 0.00 N
CARR STREET_E_SYR 24060	26.37 0.04 0.00 N	21.22 0.01 0.00 N	18.93 0.02 0.00 N	17.25 0.01 0.00 N	14.78 0.05 0.00 N	27.17 0.08 0.00 N	29.28 0.10 0.00 N	25.80 0.13 0.00 N	28.21 0.19 0.00 N	29.84 0.24 0.00 N	30.99 0.12 0.00 N	31.58 0.04 0.00 N	45.71 -0.01 0.00 N	46.68 -0.04 0.00 N	31.71 0.01 0.00 N	39.02 0.07 0.00 N	44.15 0.00 -0.03 N	36.65 -0.12 -0.17 N	36.52 -0.03 0.00 N	33.41 0.05 0.00 N	31.91 0.00 0.00 N	35.84 -0.03 0.00 N	34.82 -0.08 0.00 N	41.16 -0.26 0.00 N
CARTHAGE___PAPER 23857	27.23 0.90 0.00 N	21.80 0.59 0.00 N	19.44 0.53 0.00 N	17.70 0.46 0.00 N	15.15 0.42 0.00 N	27.90 0.80 0.00 N	30.29 1.11 0.00 N	26.95 1.28 0.00 N	30.09 2.07 0.00 N	31.85 2.25 0.00 N	33.06 2.20 0.00 N	32.78 1.24 0.00 N	46.95 1.23 0.00 N	48.08 1.35 0.00 N	32.50 0.81 0.00 N	39.89 0.94 0.00 N	45.18 1.06 0.00 N	37.45 0.86 0.00 N	38.27 1.72 0.00 N	34.95 1.59 0.00 N	33.46 1.54 0.00 N	37.72 1.85 0.00 N	36.59 1.70 0.00 N	43.12 1.70 0.00 N
CE_DUNWOOD___DRP 24194	28.70 2.37 0.00 N	23.13 1.92 0.00 N	20.50 1.59 0.00 N	18.66 1.42 0.00 N	15.94 1.21 0.00 N	29.45 2.35 0.00 N	31.68 2.49 0.00 N	27.97 2.30 0.00 N	30.60 2.58 0.00 N	32.53 2.94 0.00 N	34.07 3.20 0.00 N	34.97 3.44 0.00 N	50.70 4.98 0.00 N	51.86 5.13 0.00 N	35.13 3.44 0.00 N	43.15 4.21 0.00 N	50.67 4.86 -1.69 N	51.88 4.15 -11.14 N	40.60 4.04 0.00 N	37.17 3.81 0.00 N	35.47 3.55 0.00 N	39.61 3.74 0.00 N	38.40 3.50 0.00 N	45.40 3.98 0.00 N
CE_MILLWOOD___DRP 24193	28.62 2.28 0.00 N	23.06 1.85 0.00 N	20.44 1.53 0.00 N	18.61 1.37 0.00 N	15.89 1.16 0.00 N	29.37 2.27 0.00 N	31.58 2.40 0.00 N	27.89 2.22 0.00 N	30.51 2.49 0.00 N	32.43 2.83 0.00 N	33.96 3.10 0.00 N	34.87 3.33 0.00 N	50.56 4.84 0.00 N	51.70 4.97 0.00 N	35.03 3.34 0.00 N	43.04 4.09 0.00 N	50.54 4.74 -1.68 N	51.73 4.05 -11.08 N	40.49 3.93 0.00 N	37.07 3.71 0.00 N	35.37 3.45 0.00 N	39.49 3.62 0.00 N	38.29 3.39 0.00 N	45.26 3.85 0.00 N

CE_NYC2_DRP 24202	28.98 2.65 0.00 N	23.35 2.15 0.00 N	20.66 1.75 0.00 N	18.80 1.56 0.00 N	16.07 1.34 0.00 N	29.68 2.58 0.00 N	31.95 2.76 0.00 N	28.28 2.61 0.00 N	30.95 2.92 0.00 N	32.80 3.20 0.00 N	34.26 3.39 0.00 N	35.16 3.63 0.00 N	50.95 5.23 0.00 N	52.09 5.36 0.00 N	35.25 3.56 0.00 N	43.28 4.34 0.00 N	50.83 5.02 -1.69 N	52.06 4.32 -11.15 N	40.77 4.22 0.00 N	37.38 4.02 0.00 N	35.66 3.75 0.00 N	39.91 4.04 0.00 N	38.77 3.88 0.00 N	45.81 4.39 0.00 N
CE_NYC_DRP 24195	28.91 2.58 0.00 N	23.30 2.09 0.00 N	20.63 1.72 0.00 N	18.78 1.54 0.00 N	16.04 1.32 0.00 N	29.66 2.56 0.00 N	31.89 2.70 0.00 N	28.24 2.57 0.00 N	30.93 2.91 0.00 N	32.84 3.24 0.00 N	34.36 3.50 0.00 N	35.27 3.73 0.00 N	51.10 5.39 0.00 N	52.26 5.53 0.00 N	35.38 3.68 0.00 N	43.44 4.50 0.00 N	50.98 5.17 -1.69 N	52.16 4.42 -11.15 N	40.86 4.31 0.00 N	37.46 4.10 0.00 N	35.76 3.84 0.00 N	39.95 4.09 0.00 N	38.73 3.83 0.00 N	45.75 4.34 0.00 N
CHAFFEE___LFGE 323603	27.19 0.86 0.00 N	21.85 0.64 0.00 N	19.65 0.74 0.00 N	17.92 0.68 0.00 N	15.43 0.71 0.00 N	28.18 1.08 0.00 N	29.94 0.76 0.00 N	26.13 0.46 0.00 N	28.51 0.49 0.00 N	29.82 0.23 0.00 N	30.82 -0.05 0.00 N	31.10 -0.44 0.00 N	79.47 -1.01 -34.77 N	61.91 -1.11 -16.29 N	31.15 -0.54 0.00 N	38.55 -0.40 0.00 N	43.27 -0.90 -0.05 N	35.69 -1.23 -0.33 N	35.32 -1.24 0.00 N	32.20 -1.16 0.00 N	30.97 -0.94 0.00 N	35.11 -0.76 0.00 N	34.68 -0.22 0.00 N	41.22 -0.19 0.00 N
CHATEAUG_WT_PWR 323614	25.68 -0.65 0.00 N	20.61 -0.60 0.00 N	18.38 -0.53 0.00 N	16.74 -0.50 0.00 N	14.22 -0.51 0.00 N	26.19 -0.91 0.00 N	28.34 -0.85 0.00 N	24.89 -0.78 0.00 N	27.14 -0.89 0.00 N	28.50 -1.10 0.00 N	29.27 -1.60 0.00 N	29.77 -1.77 0.00 N	43.15 -2.57 0.00 N	44.17 -2.55 0.00 N	29.90 -1.79 0.00 N	36.69 -2.25 0.00 N	41.59 -2.53 0.00 N	34.52 -2.07 0.00 N	34.62 -1.93 0.00 N	31.63 -1.73 0.00 N	30.56 -1.36 0.00 N	35.07 -0.79 0.00 N	34.49 -0.40 0.00 N	41.35 -0.06 0.00 N
CHAT_HIGH_FALL_HYD 323578	25.49 -0.84 0.00 N	20.44 -0.77 0.00 N	18.22 -0.68 0.00 N	16.59 -0.65 0.00 N	14.10 -0.62 0.00 N	25.99 -1.11 0.00 N	28.12 -1.07 0.00 N	24.70 -0.97 0.00 N	26.93 -1.09 0.00 N	28.26 -1.34 0.00 N	29.07 -1.80 0.00 N	29.55 -1.98 0.00 N	42.86 -2.86 0.00 N	43.90 -2.83 0.00 N	29.73 -1.96 0.00 N	36.48 -2.47 0.00 N	41.35 -2.77 0.00 N	34.31 -2.29 0.00 N	34.40 -2.15 0.00 N	31.41 -1.95 0.00 N	30.33 -1.58 0.00 N	34.77 -1.10 0.00 N	34.19 -0.71 0.00 N	40.99 -0.43 0.00 N
CHAUTAUQUA___LFGE 323629	26.48 0.15 0.00 N	21.35 0.14 0.00 N	19.16 0.26 0.00 N	17.49 0.25 0.00 N	15.08 0.35 0.00 N	27.60 0.50 0.00 N	29.45 0.26 0.00 N	25.75 0.07 0.00 N	28.07 0.05 0.00 N	29.46 -0.14 0.00 N	30.38 -0.48 0.00 N	30.45 -1.08 0.00 N	75.73 -1.92 -31.93 N	59.64 -2.05 -14.97 N	30.39 -1.31 0.00 N	37.65 -1.29 0.00 N	42.21 -1.97 -0.05 N	34.77 -2.17 -0.35 N	34.53 -2.02 0.00 N	31.81 -1.55 0.00 N	30.62 -1.30 0.00 N	34.60 -1.27 0.00 N	34.11 -0.79 0.00 N	40.45 -0.97 0.00 N
CH_MIDHUDSON___DRP 24192	28.53 2.20 0.00 N	23.02 1.82 0.00 N	20.43 1.52 0.00 N	18.61 1.37 0.00 N	15.89 1.16 0.00 N	29.32 2.22 0.00 N	31.50 2.31 0.00 N	27.73 2.05 0.00 N	30.32 2.29 0.00 N	32.26 2.66 0.00 N	33.80 2.94 0.00 N	34.71 3.17 0.00 N	50.32 4.60 0.00 N	51.42 4.69 0.00 N	34.86 3.17 0.00 N	42.79 3.84 0.00 N	49.85 4.44 -1.29 N	48.91 3.81 -8.51 N	40.27 3.72 0.00 N	36.84 3.48 0.00 N	35.16 3.25 0.00 N	39.24 3.37 0.00 N	38.06 3.16 0.00 N	45.13 3.72 0.00 N
CH_MISC_IPPS 23765	28.69 2.36 0.00 N	23.19 1.98 0.00 N	20.57 1.66 0.00 N	18.74 1.49 0.00 N	16.00 1.27 0.00 N	29.55 2.45 0.00 N	31.68 2.49 0.00 N	27.80 2.13 0.00 N	30.36 2.33 0.00 N	32.29 2.70 0.00 N	33.83 2.97 0.00 N	34.71 3.17 0.00 N	50.13 4.41 0.00 N	51.10 4.38 0.00 N	34.77 3.07 0.00 N	42.53 3.59 0.00 N	49.58 4.10 -1.36 N	49.14 3.52 -9.02 N	39.98 3.43 0.00 N	36.63 3.27 0.00 N	35.02 3.10 0.00 N	39.02 3.16 0.00 N	38.02 3.12 0.00 N	45.37 3.95 0.00 N
CH_RES_BVR_FALLS 23983	26.11 -0.22 0.00 N	21.01 -0.19 0.00 N	18.74 -0.17 0.00 N	17.08 -0.16 0.00 N	14.58 -0.14 0.00 N	26.82 -0.28 0.00 N	28.91 -0.28 0.00 N	25.43 -0.24 0.00 N	27.76 -0.27 0.00 N	29.21 -0.39 0.00 N	30.40 -0.46 0.00 N	31.01 -0.52 0.00 N	45.00 -0.72 0.00 N	46.02 -0.71 0.00 N	31.25 -0.45 0.00 N	38.40 -0.54 0.00 N	43.49 -0.63 0.00 N	36.05 -0.54 0.00 N	36.04 -0.51 0.00 N	32.87 -0.49 0.00 N	31.47 -0.44 0.00 N	35.49 -0.38 0.00 N	34.59 -0.31 0.00 N	41.18 -0.23 0.00 N
CH_RES_NIAGARA 23895	26.16 -0.18 0.00 N	21.11 -0.10 0.00 N	19.03 0.12 0.00 N	17.39 0.15 0.00 N	14.97 0.24 0.00 N	27.29 0.18 0.00 N	29.02 -0.17 0.00 N	25.11 -0.55 0.00 N	27.14 -0.88 0.00 N	28.12 -1.48 0.00 N	28.91 -1.96 0.00 N	29.10 -2.43 0.00 N	62.74 -4.03 -21.06 N	52.19 -4.40 -9.87 N	28.85 -2.85 0.00 N	35.64 -3.31 0.00 N	40.06 -4.10 -0.04 N	33.18 -3.71 -0.30 N	32.90 -3.65 0.00 N	29.98 -3.38 0.00 N	29.06 -2.85 0.00 N	33.16 -2.70 0.00 N	32.73 -2.17 0.00 N	39.29 -2.13 0.00 N
CH_RES_SYRACUSE 23985	26.43 0.09 0.00 N	21.27 0.06 0.00 N	18.98 0.07 0.00 N	17.30 0.06 0.00 N	14.82 0.09 0.00 N	27.25 0.14 0.00 N	29.35 0.17 0.00 N	25.82 0.15 0.00 N	28.20 0.17 0.00 N	29.75 0.16 0.00 N	30.94 0.08 0.00 N	31.56 0.03 0.00 N	45.67 -0.05 0.00 N	46.67 -0.06 0.00 N	31.68 -0.02 0.00 N	38.96 0.02 0.00 N	44.11 -0.03 -0.03 N	36.66 -0.13 -0.19 N	36.43 -0.12 0.00 N	33.25 -0.10 0.00 N	31.80 -0.12 0.00 N	35.78 -0.08 0.00 N	34.92 0.03 0.00 N	41.26 -0.16 0.00 N
CLINTON_WT_PWR 323605	25.68 -0.65 0.00 N	20.61 -0.60 0.00 N	18.38 -0.53 0.00 N	16.74 -0.50 0.00 N	14.22 -0.51 0.00 N	26.19 -0.91 0.00 N	28.34 -0.85 0.00 N	24.89 -0.78 0.00 N	27.14 -0.89 0.00 N	28.50 -1.10 0.00 N	29.27 -1.60 0.00 N	29.77 -1.77 0.00 N	43.15 -2.57 0.00 N	44.17 -2.55 0.00 N	29.90 -1.79 0.00 N	36.69 -2.25 0.00 N	41.59 -2.53 0.00 N	34.52 -2.07 0.00 N	34.62 -1.93 0.00 N	31.63 -1.73 0.00 N	30.56 -1.36 0.00 N	35.07 -0.79 0.00 N	34.49 -0.40 0.00 N	41.35 -0.06 0.00 N
CLINTON___LFGE 323618	25.88 -0.46 0.00 N	20.74 -0.47 0.00 N	18.50 -0.41 0.00 N	16.84 -0.40 0.00 N	14.28 -0.45 0.00 N	26.32 -0.78 0.00 N	28.51 -0.68 0.00 N	25.05 -0.62 0.00 N	27.34 -0.68 0.00 N	28.78 -0.82 0.00 N	29.46 -1.40 0.00 N	29.96 -1.58 0.00 N	43.40 -2.32 0.00 N	44.42 -2.31 0.00 N	30.03 -1.66 0.00 N	36.85 -2.09 0.00 N	41.80 -2.32 0.00 N	34.71 -1.88 0.00 N	34.84 -1.71 0.00 N	31.84 -1.52 0.00 N	30.84 -1.08 0.00 N	35.55 -0.32 0.00 N	35.02 0.13 0.00 N	41.97 0.56 0.00 N
COLONIE_LFGE___ 323577	27.88 1.55 0.00 N	22.52 1.32 0.00 N	20.07 1.16 0.00 N	18.33 1.09 0.00 N	15.66 0.93 0.00 N	28.83 1.73 0.00 N	31.08 1.89 0.00 N	27.26 1.59 0.00 N	29.70 1.67 0.00 N	31.63 2.04 0.00 N	33.14 2.28 0.00 N	33.98 2.44 0.00 N	49.49 3.77 0.00 N	50.50 3.78 0.00 N	34.03 2.34 0.00 N	41.75 2.80 0.00 N	47.51 3.37 -0.02 N	39.66 2.93 -0.13 N	39.45 2.90 0.00 N	35.95 2.59 0.00 N	34.34 2.43 0.00 N	38.39 2.52 0.00 N	37.09 2.19 0.00 N	43.88 2.46 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
CORNELL____ 23752	27.03 0.70 0.00 N	21.74 0.53 0.00 N	19.39 0.48 0.00 N	17.66 0.42 0.00 N	15.15 0.42 0.00 N	27.87 0.77 0.00 N	30.08 0.89 0.00 N	26.56 0.88 0.00 N	29.07 1.05 0.00 N	30.76 1.17 0.00 N	32.10 1.24 0.00 N	32.76 1.22 0.00 N	50.21 1.50 -2.99 N	49.60 1.47 -1.40 N	32.71 1.02 0.00 N	40.28 1.33 0.00 N	45.51 1.33 -0.06 N	37.96 0.98 -0.39 N	37.62 1.07 0.00 N	34.30 0.94 0.00 N	32.75 0.84 0.00 N	36.78 0.91 0.00 N	35.69 0.79 0.00 N	42.08 0.67 0.00 N	
COXSACKIE__GT 23611	27.98 1.65 0.00 N	22.61 1.41 0.00 N	20.09 1.19 0.00 N	18.31 1.07 0.00 N	15.62 0.89 0.00 N	28.77 1.67 0.00 N	30.98 1.79 0.00 N	27.23 1.56 0.00 N	29.77 1.75 0.00 N	31.70 2.11 0.00 N	33.22 2.36 0.00 N	34.09 2.55 0.00 N	49.52 3.80 0.00 N	50.56 3.83 0.00 N	34.24 2.54 0.00 N	42.07 3.12 0.00 N	48.54 3.63 -0.79 N	44.98 3.13 -5.25 N	39.61 3.05 0.00 N	36.13 2.77 0.00 N	34.50 2.58 0.00 N	38.60 2.73 0.00 N	37.43 2.53 0.00 N	44.41 3.00 0.00 N	
CRESCENT____HYD 24018	27.88 1.55 0.00 N	22.52 1.32 0.00 N	20.07 1.16 0.00 N	18.33 1.09 0.00 N	15.66 0.93 0.00 N	28.83 1.73 0.00 N	31.08 1.89 0.00 N	27.26 1.59 0.00 N	29.70 1.67 0.00 N	31.63 2.04 0.00 N	33.14 2.28 0.00 N	33.98 2.44 0.00 N	49.49 3.77 0.00 N	50.50 3.78 0.00 N	34.03 2.34 0.00 N	41.75 2.80 0.00 N	47.51 3.37 -0.02 N	39.66 2.93 -0.13 N	39.45 2.90 0.00 N	35.95 2.59 0.00 N	34.34 2.43 0.00 N	38.39 2.52 0.00 N	37.09 2.19 0.00 N	43.88 2.46 0.00 N	
CRUCIBLE_METL_DRP 24180	26.43 0.09 0.00 N	21.27 0.06 0.00 N	18.98 0.07 0.00 N	17.30 0.06 0.00 N	14.82 0.09 0.00 N	27.25 0.14 0.00 N	29.35 0.17 0.00 N	25.82 0.15 0.00 N	28.20 0.17 0.00 N	29.75 0.16 0.00 N	30.94 0.08 0.00 N	31.56 0.03 0.00 N	45.67 -0.05 0.00 N	46.67 -0.06 0.00 N	31.68 -0.02 0.00 N	38.96 0.02 0.00 N	44.11 -0.03 -0.03 N	36.66 -0.13 -0.19 N	36.43 -0.12 0.00 N	33.25 -0.10 0.00 N	31.80 -0.12 0.00 N	35.78 -0.08 0.00 N	34.92 0.03 0.00 N	41.26 -0.16 0.00 N	
DANC____LFGE 323619	27.44 1.10 0.00 N	21.97 0.76 0.00 N	19.59 0.68 0.00 N	17.84 0.60 0.00 N	15.28 0.54 0.00 N	28.15 1.05 0.00 N	30.56 1.37 0.00 N	27.16 1.49 0.00 N	30.09 2.07 0.00 N	31.85 2.25 0.00 N	33.10 2.24 0.00 N	33.13 1.59 0.00 N	47.71 1.99 0.00 N	48.83 2.10 0.00 N	33.05 1.36 0.00 N	40.69 1.74 0.00 N	46.08 1.96 0.00 N	38.13 1.54 0.00 N	38.67 2.12 0.00 N	35.31 1.95 0.00 N	33.80 1.88 0.00 N	38.06 2.20 0.00 N	36.90 2.00 0.00 N	43.40 1.98 0.00 N	
DANSKAMMER__1 23586	28.69 2.36 0.00 N	23.19 1.98 0.00 N	20.57 1.66 0.00 N	18.74 1.49 0.00 N	16.00 1.27 0.00 N	29.55 2.45 0.00 N	31.68 2.49 0.00 N	27.80 2.13 0.00 N	30.36 2.33 0.00 N	32.29 2.70 0.00 N	33.83 2.97 0.00 N	34.71 3.17 0.00 N	50.13 4.41 0.00 N	51.10 4.38 0.00 N	34.77 3.07 0.00 N	42.53 3.59 0.00 N	49.58 4.10 -1.36 N	49.14 3.52 -9.02 N	39.98 3.43 0.00 N	36.63 3.27 0.00 N	35.02 3.10 0.00 N	39.02 3.16 0.00 N	38.02 3.12 0.00 N	45.37 3.95 0.00 N	
DANSKAMMER__2 23589	28.69 2.36 0.00 N	23.19 1.98 0.00 N	20.57 1.66 0.00 N	18.74 1.49 0.00 N	16.00 1.27 0.00 N	29.55 2.45 0.00 N	31.68 2.49 0.00 N	27.80 2.13 0.00 N	30.36 2.33 0.00 N	32.29 2.70 0.00 N	33.83 2.97 0.00 N	34.71 3.17 0.00 N	50.13 4.41 0.00 N	51.10 4.38 0.00 N	34.77 3.07 0.00 N	42.53 3.59 0.00 N	49.58 4.10 -1.36 N	49.14 3.52 -9.02 N	39.98 3.43 0.00 N	36.63 3.27 0.00 N	35.02 3.10 0.00 N	39.02 3.16 0.00 N	38.02 3.12 0.00 N	45.37 3.95 0.00 N	
DANSKAMMER__3 23590	28.69 2.36 0.00 N	23.19 1.98 0.00 N	20.57 1.66 0.00 N	18.74 1.49 0.00 N	16.00 1.27 0.00 N	29.55 2.45 0.00 N	31.68 2.49 0.00 N	27.80 2.13 0.00 N	30.36 2.33 0.00 N	32.29 2.70 0.00 N	33.83 2.97 0.00 N	34.71 3.17 0.00 N	50.13 4.41 0.00 N	51.10 4.38 0.00 N	34.77 3.07 0.00 N	42.53 3.59 0.00 N	49.58 4.10 -1.36 N	49.14 3.52 -9.02 N	39.98 3.43 0.00 N	36.63 3.27 0.00 N	35.02 3.10 0.00 N	39.02 3.16 0.00 N	38.02 3.12 0.00 N	45.37 3.95 0.00 N	
DANSKAMMER__4 23591	28.69 2.36 0.00 N	23.19 1.98 0.00 N	20.57 1.66 0.00 N	18.74 1.49 0.00 N	16.00 1.27 0.00 N	29.55 2.45 0.00 N	31.68 2.49 0.00 N	27.80 2.13 0.00 N	30.36 2.33 0.00 N	32.29 2.70 0.00 N	33.83 2.97 0.00 N	34.71 3.17 0.00 N	50.13 4.41 0.00 N	51.10 4.38 0.00 N	34.77 3.07 0.00 N	42.53 3.59 0.00 N	49.58 4.10 -1.36 N	49.14 3.52 -9.02 N	39.98 3.43 0.00 N	36.63 3.27 0.00 N	35.02 3.10 0.00 N	39.02 3.16 0.00 N	38.02 3.12 0.00 N	45.37 3.95 0.00 N	
DANSKAMMER__DIESEL 23592	28.69 2.36 0.00 N	23.19 1.98 0.00 N	20.57 1.66 0.00 N	18.74 1.49 0.00 N	16.00 1.27 0.00 N	29.55 2.45 0.00 N	31.68 2.49 0.00 N	27.80 2.13 0.00 N	30.36 2.33 0.00 N	32.29 2.70 0.00 N	33.83 2.97 0.00 N	34.71 3.17 0.00 N	50.13 4.41 0.00 N	51.10 4.38 0.00 N	34.77 3.07 0.00 N	42.53 3.59 0.00 N	49.58 4.10 -1.36 N	49.14 3.52 -9.02 N	39.98 3.43 0.00 N	36.63 3.27 0.00 N	35.02 3.10 0.00 N	39.02 3.16 0.00 N	38.02 3.12 0.00 N	45.37 3.95 0.00 N	
DASHVILLE__HYD 23610	28.23 1.90 0.00 N	22.81 1.60 0.00 N	20.22 1.31 0.00 N	18.40 1.16 0.00 N	15.68 0.95 0.00 N	28.96 1.86 0.00 N	31.09 1.91 0.00 N	27.29 1.62 0.00 N	29.82 1.80 0.00 N	31.72 2.13 0.00 N	33.28 2.41 0.00 N	34.19 2.65 0.00 N	49.59 3.87 0.00 N	50.71 3.99 0.00 N	34.49 2.80 0.00 N	42.32 3.38 0.00 N	49.10 3.91 -1.07 N	47.17 3.50 -7.08 N	40.04 3.49 0.00 N	36.64 3.28 0.00 N	34.93 3.02 0.00 N	38.93 3.06 0.00 N	37.68 2.79 0.00 N	44.78 3.36 0.00 N	
DELAWARE__LFGE 323621	27.48 1.15 0.00 N	22.13 0.93 0.00 N	19.72 0.81 0.00 N	17.98 0.74 0.00 N	15.35 0.62 0.00 N	28.30 1.20 0.00 N	30.47 1.29 0.00 N	26.87 1.20 0.00 N	29.38 1.36 0.00 N	31.13 1.53 0.00 N	32.54 1.68 0.00 N	33.29 1.76 0.00 N	50.26 2.51 -2.03 N	50.23 2.55 -0.95 N	33.42 1.73 0.00 N	41.11 2.16 0.00 N	46.70 2.40 -0.18 N	39.78 1.98 -1.21 N	38.49 1.93 0.00 N	35.14 1.78 0.00 N	33.54 1.63 0.00 N	37.57 1.70 0.00 N	36.46 1.57 0.00 N	43.14 1.73 0.00 N	
DOGLEVILLE__HYD 23807	27.53 1.20 0.00 N	22.25 1.04 0.00 N	19.80 0.89 0.00 N	18.09 0.85 0.00 N	15.44 0.71 0.00 N	28.48 1.38 0.00 N	30.73 1.54 0.00 N	27.00 1.33 0.00 N	29.54 1.52 0.00 N	31.55 1.95 0.00 N	33.18 2.31 0.00 N	34.00 2.46 0.00 N	49.31 3.59 0.00 N	49.98 3.26 0.00 N	33.80 2.11 0.00 N	41.65 2.70 0.00 N	47.44 3.32 0.00 N	39.49 2.90 0.00 N	39.42 2.87 0.00 N	35.93 2.57 0.00 N	34.32 2.41 0.00 N	38.29 2.42 0.00 N	36.96 2.06 0.00 N	43.51 2.10 0.00 N	
DUNKIRK__1	26.31	21.21	19.05	17.38	14.98	27.44	29.27	25.58	27.88	29.25	30.16	30.23	76.03	59.62	30.17	37.37	41.91	34.52	34.31	31.61	30.44	34.37	33.88	40.19	

23563	-0.02 0.00 N	0.01 0.00 N	0.14 0.00 N	0.14 0.00 N	0.25 0.00 N	0.34 0.00 N	0.09 0.00 N	-0.09 0.00 N	-0.14 0.00 N	-0.34 0.00 N	-0.71 0.00 N	-1.31 0.00 N	-2.24 -32.55 N	-2.36 -15.25 N	-1.53 0.00 N	-1.57 0.00 N	-2.26 -0.05 N	-2.41 -0.35 N	-2.25 0.00 N	-1.75 0.00 N	-1.48 0.00 N	-1.50 0.00 N	-1.02 0.00 N	-1.23 0.00 N
DUNKIRK___2 23564	26.31 -0.02 0.00 N	21.21 0.01 0.00 N	19.05 0.14 0.00 N	17.38 0.14 0.00 N	14.98 0.25 0.00 N	27.44 0.34 0.00 N	29.27 0.09 0.00 N	25.58 -0.09 0.00 N	27.88 -0.14 0.00 N	29.25 -0.34 0.00 N	30.16 -0.71 0.00 N	30.23 -1.31 0.00 N	76.03 -2.24 -32.55 N	59.62 -2.36 -15.25 N	30.17 -1.53 0.00 N	37.37 -1.57 0.00 N	41.91 -2.26 -0.05 N	34.52 -2.41 -0.35 N	34.31 -2.25 0.00 N	31.61 -1.75 0.00 N	30.44 -1.48 0.00 N	34.37 -1.50 0.00 N	33.88 -1.02 0.00 N	40.19 -1.23 0.00 N
DUNKIRK___3 23565	26.28 -0.05 0.00 N	21.19 -0.02 0.00 N	19.03 0.12 0.00 N	17.38 0.14 0.00 N	14.97 0.24 0.00 N	27.41 0.30 0.00 N	29.23 0.05 0.00 N	25.51 -0.15 0.00 N	27.78 -0.24 0.00 N	29.12 -0.48 0.00 N	30.03 -0.83 0.00 N	30.18 -1.36 0.00 N	76.70 -2.29 -33.27 N	59.88 -2.44 -15.59 N	30.12 -1.57 0.00 N	37.31 -1.63 0.00 N	41.86 -2.31 -0.05 N	34.51 -2.43 -0.35 N	34.28 -2.27 0.00 N	31.52 -1.84 0.00 N	30.31 -1.60 0.00 N	34.23 -1.64 0.00 N	33.70 -1.20 0.00 N	40.02 -1.40 0.00 N
DUNKIRK___4 23566	26.28 -0.05 0.00 N	21.19 -0.02 0.00 N	19.03 0.12 0.00 N	17.38 0.14 0.00 N	14.97 0.24 0.00 N	27.41 0.30 0.00 N	29.23 0.05 0.00 N	25.51 -0.15 0.00 N	27.78 -0.24 0.00 N	29.12 -0.48 0.00 N	30.03 -0.83 0.00 N	30.18 -1.36 0.00 N	76.70 -2.29 -33.27 N	59.88 -2.44 -15.59 N	30.12 -1.57 0.00 N	37.31 -1.63 0.00 N	41.86 -2.31 -0.05 N	34.51 -2.43 -0.35 N	34.28 -2.27 0.00 N	31.52 -1.84 0.00 N	30.31 -1.60 0.00 N	34.23 -1.64 0.00 N	33.70 -1.20 0.00 N	40.02 -1.40 0.00 N
EAST HAMPTON___GT 23717	39.68 5.07 -8.28 N	38.41 4.11 -13.09 N	25.13 3.80 -2.42 N	20.63 3.39 0.00 N	17.60 2.87 0.00 N	32.68 5.57 0.00 N	35.04 5.85 0.00 N	30.81 5.14 0.00 N	34.01 5.98 0.00 N	39.05 6.51 -2.94 N	58.43 7.87 -19.70 N	115.68 8.52 -75.62 N	337.23 12.87 -278.64 N	183.25 13.02 -123.50 N	100.08 8.32 -60.07 N	190.34 10.39 -141.01 N	404.28 11.60 -348.57 N	181.90 9.58 -135.73 N	100.55 9.30 -54.69 N	124.10 8.73 -82.01 N	298.69 8.43 -258.34 N	118.52 9.74 -72.92 N	61.73 9.00 -17.84 N	56.25 10.88 -3.96 N
EAST RIVER___6 23660	28.90 2.57 0.00 N	23.28 2.08 0.00 N	20.63 1.72 0.00 N	18.77 1.53 0.00 N	16.03 1.31 0.00 N	29.64 2.54 0.00 N	31.89 2.70 0.00 N	28.23 2.56 0.00 N	30.93 2.90 0.00 N	32.84 3.24 0.00 N	34.35 3.49 0.00 N	35.25 3.71 0.00 N	51.07 5.36 0.00 N	52.22 5.49 0.00 N	35.37 3.67 0.00 N	43.40 4.46 0.00 N	50.94 5.12 -1.69 N	52.14 4.40 -11.15 N	40.83 4.28 0.00 N	37.44 4.08 0.00 N	35.76 3.85 0.00 N	39.94 4.07 0.00 N	38.69 3.79 0.00 N	45.70 4.29 0.00 N
EAST RIVER___7 23524	28.90 2.57 0.00 N	23.28 2.08 0.00 N	20.63 1.72 0.00 N	18.77 1.53 0.00 N	16.03 1.31 0.00 N	29.64 2.54 0.00 N	31.89 2.70 0.00 N	28.23 2.56 0.00 N	30.93 2.90 0.00 N	32.84 3.24 0.00 N	34.35 3.49 0.00 N	35.25 3.71 0.00 N	51.07 5.36 0.00 N	52.22 5.49 0.00 N	35.37 3.67 0.00 N	43.40 4.46 0.00 N	50.94 5.12 -1.69 N	52.14 4.40 -11.15 N	40.83 4.28 0.00 N	37.44 4.08 0.00 N	35.76 3.85 0.00 N	39.94 4.07 0.00 N	38.69 3.79 0.00 N	45.70 4.29 0.00 N
EAST_HAMPTON___DIESEL 23722	39.68 5.07 -8.28 N	38.41 4.11 -13.09 N	25.13 3.80 -2.42 N	20.63 3.39 0.00 N	17.60 2.87 0.00 N	32.68 5.57 0.00 N	35.04 5.85 0.00 N	30.81 5.14 0.00 N	34.01 5.98 0.00 N	39.05 6.51 -2.94 N	58.43 7.87 -19.70 N	115.68 8.52 -75.62 N	337.23 12.87 -278.64 N	183.25 13.02 -123.50 N	100.08 8.32 -60.07 N	190.34 10.39 -141.01 N	404.28 11.60 -348.57 N	181.90 9.58 -135.73 N	100.55 9.30 -54.69 N	124.10 8.73 -82.01 N	298.69 8.43 -258.34 N	118.52 9.74 -72.92 N	61.73 9.00 -17.84 N	56.25 10.88 -3.96 N
EAST_RIVER___1 323558	28.91 2.58 0.00 N	23.30 2.09 0.00 N	20.63 1.72 0.00 N	18.78 1.54 0.00 N	16.04 1.32 0.00 N	29.66 2.56 0.00 N	31.89 2.70 0.00 N	28.24 2.57 0.00 N	30.93 2.91 0.00 N	32.84 3.24 0.00 N	34.36 3.50 0.00 N	35.27 3.73 0.00 N	51.10 5.39 0.00 N	52.26 5.53 0.00 N	35.38 3.68 0.00 N	43.44 4.50 0.00 N	50.98 5.17 -1.69 N	52.16 4.42 -11.15 N	40.86 4.31 0.00 N	37.46 4.10 0.00 N	35.76 3.84 0.00 N	39.95 4.09 0.00 N	38.73 3.83 0.00 N	45.75 4.34 0.00 N
EAST_RIVER___2 323559	28.90 2.57 0.00 N	23.28 2.08 0.00 N	20.63 1.72 0.00 N	18.77 1.53 0.00 N	16.03 1.31 0.00 N	29.64 2.54 0.00 N	31.89 2.70 0.00 N	28.23 2.56 0.00 N	30.93 2.90 0.00 N	32.84 3.24 0.00 N	34.35 3.49 0.00 N	35.25 3.71 0.00 N	51.07 5.36 0.00 N	52.22 5.49 0.00 N	35.37 3.67 0.00 N	43.40 4.46 0.00 N	50.94 5.12 -1.69 N	52.14 4.40 -11.15 N	40.83 4.28 0.00 N	37.44 4.08 0.00 N	35.76 3.85 0.00 N	39.94 4.07 0.00 N	38.69 3.79 0.00 N	45.70 4.29 0.00 N
EAST___DELAWARE_HYD 23607	27.79 1.46 0.00 N	22.35 1.15 0.00 N	19.82 0.91 0.00 N	18.04 0.80 0.00 N	15.41 0.68 0.00 N	28.48 1.37 0.00 N	30.66 1.47 0.00 N	27.09 1.42 0.00 N	29.72 1.69 0.00 N	31.64 2.05 0.00 N	33.27 2.40 0.00 N	34.21 2.67 0.00 N	49.73 4.02 0.00 N	50.92 4.19 0.00 N	34.55 2.86 0.00 N	42.50 3.56 0.00 N	49.19 4.05 -1.02 N	46.64 3.30 -6.75 N	39.83 3.27 0.00 N	36.44 3.08 0.00 N	34.78 2.86 0.00 N	38.73 2.87 0.00 N	37.40 2.50 0.00 N	44.24 2.82 0.00 N
ELEC_TRO_TEK 24086	37.40 2.78 -8.28 N	36.56 2.26 -13.10 N	23.21 1.88 -2.42 N	18.89 1.65 0.00 N	16.14 1.42 0.00 N	29.87 2.77 0.00 N	32.01 2.82 0.00 N	28.09 2.42 0.00 N	30.73 2.71 0.00 N	35.68 3.14 -2.94 N	54.14 3.58 -19.70 N	110.94 3.79 -75.62 N	329.84 5.48 -278.64 N	175.85 5.62 -123.51 N	95.53 3.77 -60.07 N	184.60 4.64 -141.01 N	397.99 5.30 -348.57 N	176.81 4.49 -135.73 N	95.66 4.41 -54.69 N	119.54 4.17 -82.01 N	294.17 3.91 -258.34 N	112.94 4.16 -72.92 N	56.70 3.96 -17.84 N	51.91 4.48 -6.01 N
ELLENBURG_WT_PWR 323604	25.68 -0.65 0.00 N	20.61 -0.60 0.00 N	18.38 -0.53 0.00 N	16.74 -0.50 0.00 N	14.22 -0.51 0.00 N	26.19 -0.91 0.00 N	28.34 -0.85 0.00 N	24.89 -0.78 0.00 N	27.14 -0.89 0.00 N	28.50 -1.10 0.00 N	29.27 -1.60 0.00 N	29.77 -1.77 0.00 N	43.15 -2.57 0.00 N	44.17 -2.55 0.00 N	29.90 -1.79 0.00 N	36.69 -2.25 0.00 N	41.59 -2.53 0.00 N	34.52 -2.07 0.00 N	34.62 -1.93 0.00 N	31.63 -1.73 0.00 N	30.56 -1.36 0.00 N	35.07 -0.79 0.00 N	34.49 -0.40 0.00 N	41.35 -0.06 0.00 N
EMPIRE_CC_1 323656	27.14 0.81 0.00 N	21.98 0.77 0.00 N	19.58 0.67 0.00 N	17.88 0.64 0.00 N	15.26 0.53 0.00 N	28.09 0.98 0.00 N	30.21 1.02 0.00 N	26.43 0.76 0.00 N	28.80 0.78 0.00 N	30.64 1.05 0.00 N	32.10 1.24 0.00 N	32.92 1.39 0.00 N	47.91 2.19 0.00 N	48.90 2.17 0.00 N	33.02 1.33 0.00 N	40.52 1.58 0.00 N	45.96 1.94 0.10 N	37.62 1.74 0.71 N	38.26 1.71 0.00 N	34.89 1.53 0.00 N	33.34 1.42 0.00 N	37.27 1.40 0.00 N	36.07 1.18 0.00 N	42.75 1.34 0.00 N

EMPIRE_CC_2 323658	27.14 0.81 0.00 N	21.98 0.77 0.00 N	19.58 0.67 0.00 N	17.88 0.64 0.00 N	15.26 0.53 0.00 N	28.09 0.98 0.00 N	30.21 1.02 0.00 N	26.43 0.76 0.00 N	28.80 0.78 0.00 N	30.64 1.05 0.00 N	32.10 1.24 0.00 N	32.92 1.39 0.00 N	47.91 2.19 0.00 N	48.90 2.17 0.00 N	33.02 1.33 0.00 N	40.52 1.58 0.00 N	45.96 1.94 0.10 N	37.62 1.74 0.71 N	38.26 1.71 0.00 N	34.89 1.53 0.00 N	33.34 1.42 0.00 N	37.27 1.40 0.00 N	36.07 1.18 0.00 N	42.75 1.34 0.00 N
ERIE_WT_PWR 323693	26.63 0.30 0.00 N	21.45 0.25 0.00 N	19.30 0.40 0.00 N	17.62 0.38 0.00 N	15.17 0.45 0.00 N	27.74 0.64 0.00 N	29.56 0.37 0.00 N	25.72 0.05 0.00 N	27.99 -0.03 0.00 N	29.20 -0.40 0.00 N	30.10 -0.76 0.00 N	30.35 -1.19 0.00 N	79.38 -2.13 -35.79 N	61.22 -2.28 -16.77 N	30.33 -1.36 0.00 N	37.49 -1.46 0.00 N	42.14 -2.03 -0.05 N	34.83 -2.09 -0.33 N	34.51 -2.04 0.00 N	31.51 -1.85 0.00 N	30.38 -1.54 0.00 N	34.46 -1.41 0.00 N	33.82 -1.07 0.00 N	40.40 -1.02 0.00 N
E_CANADA_CAP_HY 24051	27.82 1.48 0.00 N	22.29 1.08 0.00 N	19.88 0.97 0.00 N	18.08 0.84 0.00 N	15.47 0.74 0.00 N	28.58 1.48 0.00 N	30.92 1.73 0.00 N	27.44 1.77 0.00 N	30.07 2.04 0.00 N	31.65 2.06 0.00 N	32.94 2.08 0.00 N	33.54 2.01 0.00 N	48.21 2.49 0.00 N	49.48 2.75 0.00 N	33.62 1.92 0.00 N	41.39 2.45 0.00 N	46.99 2.87 0.00 N	38.83 2.24 0.00 N	38.74 2.18 0.00 N	35.29 1.94 0.00 N	33.66 1.75 0.00 N	37.94 2.07 0.00 N	36.79 1.89 0.00 N	43.49 2.08 0.00 N
E_CANADA_MHWK_HY 24050	27.53 1.20 0.00 N	22.25 1.04 0.00 N	19.80 0.89 0.00 N	18.09 0.85 0.00 N	15.44 0.71 0.00 N	28.48 1.38 0.00 N	30.73 1.54 0.00 N	27.00 1.33 0.00 N	29.54 1.52 0.00 N	31.55 1.95 0.00 N	33.18 2.31 0.00 N	34.00 2.46 0.00 N	49.31 3.59 0.00 N	49.98 3.26 0.00 N	33.80 2.11 0.00 N	41.65 2.70 0.00 N	47.44 3.32 0.00 N	39.49 2.90 0.00 N	39.42 2.87 0.00 N	35.93 2.57 0.00 N	34.32 2.41 0.00 N	38.29 2.42 0.00 N	36.96 2.06 0.00 N	43.51 2.10 0.00 N
E_FISHKILL___LBMP 23776	28.43 2.10 0.00 N	22.92 1.71 0.00 N	20.33 1.42 0.00 N	18.52 1.28 0.00 N	15.81 1.09 0.00 N	29.20 2.10 0.00 N	31.38 2.19 0.00 N	27.65 1.98 0.00 N	30.23 2.21 0.00 N	32.13 2.54 0.00 N	33.65 2.79 0.00 N	34.55 3.01 0.00 N	50.12 4.40 0.00 N	51.24 4.52 0.00 N	34.69 3.00 0.00 N	42.62 3.68 0.00 N	50.10 4.26 -1.71 N	51.51 3.65 -11.27 N	40.12 3.57 0.00 N	36.71 3.35 0.00 N	35.04 3.12 0.00 N	39.13 3.27 0.00 N	37.93 3.03 0.00 N	44.92 3.50 0.00 N
FAR ROCKAWAY___4 23548	37.84 3.23 -8.28 N	36.91 2.61 -13.10 N	23.49 2.16 -2.42 N	19.13 1.89 0.00 N	16.32 1.60 0.00 N	30.25 3.15 0.00 N	32.43 3.24 0.00 N	28.48 2.81 0.00 N	31.14 3.12 0.00 N	36.10 3.57 -2.94 N	54.77 4.21 -19.70 N	111.62 4.47 -75.62 N	330.90 6.54 -278.64 N	177.00 6.77 -123.51 N	96.33 4.57 -60.07 N	185.62 5.66 -141.01 N	398.80 6.11 -348.57 N	177.42 5.10 -135.73 N	96.25 5.00 -54.69 N	120.04 4.67 -82.01 N	294.89 4.63 -258.34 N	113.87 5.09 -72.92 N	57.51 4.77 -17.84 N	55.71 5.38 -8.91 N
FARRAGUT___LBMP 323566	28.88 2.55 0.00 N	23.27 2.07 0.00 N	20.61 1.70 0.00 N	18.76 1.52 0.00 N	16.03 1.30 0.00 N	29.63 2.53 0.00 N	31.86 2.67 0.00 N	28.21 2.54 0.00 N	30.88 2.85 0.00 N	32.78 3.18 0.00 N	34.30 3.44 0.00 N	35.20 3.66 0.00 N	51.00 5.28 0.00 N	52.13 5.41 0.00 N	35.30 3.61 0.00 N	43.35 4.40 0.00 N	50.88 5.07 -1.69 N	52.07 4.33 -11.15 N	40.78 4.23 0.00 N	37.40 4.04 0.00 N	35.70 3.79 0.00 N	39.89 4.03 0.00 N	38.68 3.79 0.00 N	45.70 4.29 0.00 N
FENNER___WINDPWR 24204	26.83 0.50 0.00 N	21.58 0.38 0.00 N	19.24 0.33 0.00 N	17.54 0.29 0.00 N	15.01 0.28 0.00 N	27.64 0.54 0.00 N	29.81 0.63 0.00 N	26.33 0.66 0.00 N	28.78 0.76 0.00 N	30.48 0.88 0.00 N	31.81 0.95 0.00 N	32.48 0.94 0.00 N	47.02 1.30 0.00 N	48.03 1.31 0.00 N	32.60 0.91 0.00 N	40.13 1.19 0.00 N	45.40 1.26 -0.02 N	37.67 0.94 -0.14 N	37.52 0.97 0.00 N	34.24 0.88 0.00 N	32.70 0.78 0.00 N	36.69 0.82 0.00 N	35.60 0.70 0.00 N	42.09 0.67 0.00 N
FIBERTEK___ENERGY 23856	26.43 0.09 0.00 N	21.27 0.06 0.00 N	18.98 0.07 0.00 N	17.30 0.06 0.00 N	14.82 0.09 0.00 N	27.25 0.14 0.00 N	29.35 0.17 0.00 N	25.82 0.15 0.00 N	28.20 0.17 0.00 N	29.75 0.16 0.00 N	30.94 0.08 0.00 N	31.56 0.03 0.00 N	45.67 -0.05 0.00 N	46.67 -0.06 0.00 N	31.68 -0.02 0.00 N	38.96 0.02 0.00 N	44.11 -0.03 -0.03 N	36.66 -0.13 -0.19 N	36.43 -0.12 0.00 N	33.25 -0.10 0.00 N	31.80 -0.12 0.00 N	35.78 -0.08 0.00 N	34.92 0.03 0.00 N	41.26 -0.16 0.00 N
FITZPATRICK____ 23598	25.68 -0.65 0.00 N	20.67 -0.53 0.00 N	18.46 -0.45 0.00 N	16.83 -0.41 0.00 N	14.41 -0.32 0.00 N	26.46 -0.64 0.00 N	28.49 -0.70 0.00 N	25.06 -0.61 0.00 N	27.38 -0.64 0.00 N	28.93 -0.67 0.00 N	30.15 -0.72 0.00 N	30.76 -0.77 0.00 N	44.52 -1.20 0.00 N	45.49 -1.24 0.00 N	30.88 -0.82 0.00 N	37.94 -1.00 0.00 N	42.97 -1.17 -0.02 N	35.68 -1.03 -0.12 N	35.54 -1.01 0.00 N	32.42 -0.93 0.00 N	31.02 -0.89 0.00 N	34.86 -1.01 0.00 N	33.91 -0.99 0.00 N	40.17 -1.24 0.00 N
FORT ORANGE____ 23900	27.21 0.88 0.00 N	21.98 0.78 0.00 N	19.59 0.68 0.00 N	17.89 0.65 0.00 N	15.26 0.53 0.00 N	27.95 0.85 0.00 N	30.10 0.91 0.00 N	26.47 0.80 0.00 N	28.87 0.85 0.00 N	30.69 1.10 0.00 N	32.13 1.26 0.00 N	32.92 1.39 0.00 N	47.78 2.07 0.00 N	48.72 2.00 0.00 N	33.13 1.43 0.00 N	40.74 1.80 0.00 N	46.35 2.14 -0.10 N	39.13 1.89 -0.64 N	38.38 1.83 0.00 N	35.01 1.65 0.00 N	33.45 1.53 0.00 N	37.45 1.59 0.00 N	36.34 1.44 0.00 N	43.04 1.63 0.00 N
FORT_DRUM_COGEN 23780	27.42 1.08 0.00 N	21.95 0.74 0.00 N	19.58 0.67 0.00 N	17.82 0.59 0.00 N	15.26 0.53 0.00 N	28.12 1.02 0.00 N	30.53 1.35 0.00 N	27.14 1.47 0.00 N	30.03 2.01 0.00 N	31.77 2.17 0.00 N	33.00 2.14 0.00 N	33.05 1.52 0.00 N	47.61 1.89 0.00 N	48.74 2.01 0.00 N	32.99 1.30 0.00 N	40.62 1.68 0.00 N	46.03 1.91 0.00 N	38.08 1.49 0.00 N	38.63 2.07 0.00 N	35.26 1.90 0.00 N	33.76 1.84 0.00 N	38.02 2.15 0.00 N	36.86 1.96 0.00 N	43.36 1.95 0.00 N
FPL_FAR_ROCK_GT1 24212	37.84 3.23 -8.28 N	36.91 2.61 -13.10 N	23.49 2.16 -2.42 N	19.13 1.89 0.00 N	16.32 1.60 0.00 N	30.25 3.15 0.00 N	32.43 3.24 0.00 N	28.48 2.81 0.00 N	31.14 3.12 0.00 N	36.10 3.57 -2.94 N	54.77 4.21 -19.70 N	111.62 4.47 -75.62 N	330.90 6.54 -278.64 N	177.00 6.77 -123.51 N	96.33 4.57 -60.07 N	185.62 5.66 -141.01 N	398.80 6.11 -348.57 N	177.42 5.10 -135.73 N	96.25 5.00 -54.69 N	120.04 4.67 -82.01 N	294.89 4.63 -258.34 N	113.87 5.09 -72.92 N	57.51 4.77 -17.84 N	55.71 5.38 -8.91 N
FPL_FAR_ROCK_GT2 23815	37.84 3.23 -8.28 N	36.91 2.61 -13.10 N	23.49 2.16 -2.42 N	19.13 1.89 0.00 N	16.32 1.60 0.00 N	30.25 3.15 0.00 N	32.43 3.24 0.00 N	28.48 2.81 0.00 N	31.14 3.12 0.00 N	36.10 3.57 -2.94 N	54.77 4.21 -19.70 N	111.62 4.47 -75.62 N	330.90 6.54 -278.64 N	177.00 6.77 -123.51 N	96.33 4.57 -60.07 N	185.62 5.66 -141.01 N	398.80 6.11 -348.57 N	177.42 5.10 -135.73 N	96.25 5.00 -54.69 N	120.04 4.67 -82.01 N	294.89 4.63 -258.34 N	113.87 5.09 -72.92 N	57.51 4.77 -17.84 N	55.71 5.38 -8.91 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
FRANKLIN_FALL_HYD 24054	25.92 -0.42 0.00 N	20.76 -0.44 0.00 N	18.51 -0.40 0.00 N	16.85 -0.39 0.00 N	14.33 -0.39 0.00 N	26.43 -0.68 0.00 N	28.62 -0.56 0.00 N	25.25 -0.42 0.00 N	27.58 -0.45 0.00 N	28.86 -0.73 0.00 N	29.73 -1.13 0.00 N	30.25 -1.29 0.00 N	43.88 -1.84 0.00 N	44.89 -1.83 0.00 N	30.36 -1.33 0.00 N	37.27 -1.68 0.00 N	42.23 -1.89 0.00 N	35.00 -1.59 0.00 N	35.16 -1.39 0.00 N	32.08 -1.28 0.00 N	30.94 -0.97 0.00 N	35.43 -0.43 0.00 N	34.77 -0.13 0.00 N	41.62 0.21 0.00 N	
FREEPORT_EQUUS_GT1 23764	37.76 3.14 -8.28 N	36.84 2.54 -13.10 N	23.44 2.11 -2.42 N	19.09 1.85 0.00 N	16.30 1.57 0.00 N	30.19 3.09 0.00 N	32.36 3.17 0.00 N	28.32 2.65 0.00 N	30.98 2.96 0.00 N	35.99 3.45 -2.94 N	54.51 3.95 -19.70 N	111.35 4.20 -75.62 N	330.47 6.10 -278.64 N	176.48 6.25 -123.51 N	95.95 4.18 -60.07 N	185.13 5.18 -141.01 N	398.60 5.92 -348.57 N	177.32 5.00 -135.73 N	96.16 4.92 -54.69 N	119.99 4.61 -82.01 N	294.58 4.32 -258.34 N	113.42 4.63 -72.92 N	57.15 4.42 -17.84 N	52.15 5.00 -5.73 N	
FREEPORT___CT2 23818	37.76 3.14 -8.28 N	36.84 2.54 -13.10 N	23.44 2.11 -2.42 N	19.09 1.85 0.00 N	16.30 1.57 0.00 N	30.19 3.09 0.00 N	32.36 3.17 0.00 N	28.32 2.65 0.00 N	30.98 2.96 0.00 N	35.99 3.45 -2.94 N	54.51 3.95 -19.70 N	111.35 4.20 -75.62 N	330.47 6.10 -278.64 N	176.48 6.25 -123.51 N	95.95 4.18 -60.07 N	185.13 5.18 -141.01 N	398.60 5.92 -348.57 N	177.32 5.00 -135.73 N	96.16 4.92 -54.69 N	119.99 4.61 -82.01 N	294.58 4.32 -258.34 N	113.42 4.63 -72.92 N	57.15 4.42 -17.84 N	52.15 5.00 -5.73 N	
FULTON COGEN____ 23766	26.26 -0.08 0.00 N	21.13 -0.08 0.00 N	18.85 -0.06 0.00 N	17.18 -0.07 0.00 N	14.71 -0.02 0.00 N	27.05 -0.06 0.00 N	29.21 0.02 0.00 N	26.49 0.82 0.00 N	28.68 0.66 0.00 N	30.12 0.53 0.00 N	31.41 0.54 0.00 N	32.07 0.54 0.00 N	46.48 0.76 0.00 N	47.53 0.80 0.00 N	32.25 0.56 0.00 N	39.66 0.71 0.00 N	44.89 0.75 -0.02 N	37.26 0.50 -0.16 N	37.04 0.49 0.00 N	33.81 0.45 0.00 N	32.28 0.36 0.00 N	36.25 0.38 0.00 N	35.18 0.28 0.00 N	41.56 0.15 0.00 N	
FULTON___LFGE 323630	29.69 3.36 0.00 N	23.72 2.52 0.00 N	21.11 2.20 0.00 N	19.22 1.98 0.00 N	16.46 1.73 0.00 N	30.48 3.38 0.00 N	33.12 3.93 0.00 N	29.51 3.84 0.00 N	32.39 4.37 0.00 N	34.21 4.62 0.00 N	35.72 4.85 0.00 N	36.47 4.94 0.00 N	52.66 6.94 0.00 N	53.96 7.23 0.00 N	36.64 4.95 0.00 N	45.13 6.19 0.00 N	51.12 7.02 0.02 N	42.01 5.58 0.16 N	42.01 5.46 0.00 N	38.19 4.82 0.00 N	36.43 4.51 0.00 N	41.03 5.16 0.00 N	39.58 4.69 0.00 N	46.56 5.14 0.00 N	
G.F.CEMENT___DRP 24184	28.47 2.13 0.00 N	22.96 1.75 0.00 N	20.44 1.53 0.00 N	18.64 1.41 0.00 N	15.95 1.22 0.00 N	29.44 2.34 0.00 N	31.79 2.61 0.00 N	27.91 2.24 0.00 N	30.41 2.39 0.00 N	32.46 2.87 0.00 N	34.09 3.23 0.00 N	34.92 3.38 0.00 N	50.93 5.21 0.00 N	51.83 5.11 0.00 N	34.75 3.06 0.00 N	42.62 3.67 0.00 N	48.55 4.33 -0.10 N	40.95 3.71 -0.66 N	40.26 3.72 0.00 N	36.71 3.35 0.00 N	35.16 3.25 0.00 N	39.31 3.45 0.00 N	37.86 2.97 0.00 N	44.74 3.33 0.00 N	
GARDENVILLE___LBMP 24039	26.51 0.18 0.00 N	21.37 0.17 0.00 N	19.23 0.32 0.00 N	17.55 0.31 0.00 N	15.12 0.39 0.00 N	27.63 0.53 0.00 N	29.44 0.25 0.00 N	25.61 -0.06 0.00 N	27.87 -0.15 0.00 N	29.06 -0.54 0.00 N	29.95 -0.91 0.00 N	30.19 -1.34 0.00 N	84.09 -2.34 -40.71 N	63.27 -2.53 -19.08 N	30.16 -1.54 0.00 N	37.29 -1.65 0.00 N	41.90 -2.27 -0.05 N	34.62 -2.30 -0.33 N	34.31 -2.24 0.00 N	31.34 -2.02 0.00 N	30.21 -1.70 0.00 N	34.26 -1.60 0.00 N	33.65 -1.25 0.00 N	40.17 -1.25 0.00 N	
GENERAL___MILLS 23808	26.61 0.28 0.00 N	21.44 0.23 0.00 N	19.29 0.38 0.00 N	17.60 0.36 0.00 N	15.16 0.43 0.00 N	27.71 0.61 0.00 N	29.54 0.35 0.00 N	25.69 0.02 0.00 N	27.97 -0.05 0.00 N	29.17 -0.43 0.00 N	30.08 -0.79 0.00 N	30.32 -1.22 0.00 N	79.34 -2.16 -35.79 N	61.17 -2.33 -16.77 N	30.30 -1.39 0.00 N	37.45 -1.49 0.00 N	42.10 -2.06 -0.05 N	34.80 -2.12 -0.33 N	34.48 -2.07 0.00 N	31.48 -1.88 0.00 N	30.35 -1.56 0.00 N	34.42 -1.44 0.00 N	33.80 -1.10 0.00 N	40.36 -1.05 0.00 N	
GE_PLASTICS___DRP 24183	26.96 0.62 0.00 N	21.76 0.55 0.00 N	19.39 0.48 0.00 N	17.71 0.46 0.00 N	15.10 0.37 0.00 N	27.72 0.62 0.00 N	29.82 0.64 0.00 N	26.26 0.59 0.00 N	28.65 0.63 0.00 N	30.44 0.84 0.00 N	31.86 1.00 0.00 N	32.65 1.12 0.00 N	47.41 1.69 0.00 N	48.37 1.64 0.00 N	32.81 1.12 0.00 N	40.32 1.38 0.00 N	45.69 1.65 0.08 N	37.52 1.49 0.56 N	38.00 1.45 0.00 N	34.66 1.31 0.00 N	33.12 1.21 0.00 N	37.17 1.30 0.00 N	36.13 1.24 0.00 N	42.92 1.51 0.00 N	
GILBOA___1 23756	27.40 1.07 0.00 N	22.10 0.90 0.00 N	19.72 0.81 0.00 N	18.01 0.77 0.00 N	15.32 0.60 0.00 N	28.22 1.12 0.00 N	30.34 1.16 0.00 N	26.69 1.02 0.00 N	29.14 1.12 0.00 N	30.93 1.33 0.00 N	32.35 1.49 0.00 N	33.14 1.60 0.00 N	48.10 2.38 0.00 N	49.08 2.35 0.00 N	33.27 1.58 0.00 N	40.89 1.94 0.00 N	46.29 2.19 0.02 N	38.44 1.92 0.07 N	38.44 1.89 0.00 N	35.12 1.76 0.00 N	33.54 1.62 0.00 N	37.53 1.66 0.00 N	36.41 1.52 0.00 N	43.14 1.73 0.00 N	
GILBOA___2 23757	27.40 1.07 0.00 N	22.10 0.90 0.00 N	19.72 0.81 0.00 N	18.01 0.77 0.00 N	15.32 0.60 0.00 N	28.22 1.12 0.00 N	30.34 1.16 0.00 N	26.69 1.02 0.00 N	29.14 1.12 0.00 N	30.93 1.33 0.00 N	32.35 1.49 0.00 N	33.14 1.60 0.00 N	48.10 2.38 0.00 N	49.08 2.35 0.00 N	33.27 1.58 0.00 N	40.89 1.94 0.00 N	46.29 2.19 0.02 N	38.44 1.92 0.07 N	38.44 1.89 0.00 N	35.12 1.76 0.00 N	33.54 1.62 0.00 N	37.53 1.66 0.00 N	36.41 1.52 0.00 N	43.14 1.73 0.00 N	
GILBOA___3 23758	27.40 1.07 0.00 N	22.10 0.90 0.00 N	19.72 0.81 0.00 N	18.01 0.77 0.00 N	15.32 0.60 0.00 N	28.22 1.12 0.00 N	30.34 1.16 0.00 N	26.69 1.02 0.00 N	29.14 1.12 0.00 N	30.93 1.33 0.00 N	32.35 1.49 0.00 N	33.14 1.60 0.00 N	48.10 2.38 0.00 N	49.08 2.35 0.00 N	33.27 1.58 0.00 N	40.89 1.94 0.00 N	46.29 2.19 0.02 N	38.44 1.92 0.07 N	38.44 1.89 0.00 N	35.12 1.76 0.00 N	33.54 1.62 0.00 N	37.53 1.66 0.00 N	36.41 1.52 0.00 N	43.14 1.73 0.00 N	
GILBOA___4 23759	27.40 1.07 0.00 N	22.10 0.90 0.00 N	19.72 0.81 0.00 N	18.01 0.77 0.00 N	15.32 0.60 0.00 N	28.22 1.12 0.00 N	30.34 1.16 0.00 N	26.69 1.02 0.00 N	29.14 1.12 0.00 N	30.93 1.33 0.00 N	32.35 1.49 0.00 N	33.14 1.60 0.00 N	48.10 2.38 0.00 N	49.08 2.35 0.00 N	33.27 1.58 0.00 N	40.89 1.94 0.00 N	46.29 2.19 0.02 N	38.44 1.92 0.07 N	38.44 1.89 0.00 N	35.12 1.76 0.00 N	33.54 1.62 0.00 N	37.53 1.66 0.00 N	36.41 1.52 0.00 N	43.14 1.73 0.00 N	
GILBOA____	27.40	22.10	19.72	18.01	15.32	28.22	30.34	26.69	29.14	30.93	32.35	33.14	48.10	49.08	33.27	40.89	46.29	38.44	38.44	35.12	33.54	37.53	36.41	43.14	

23599	1.07 0.00 N	0.90 0.00 N	0.81 0.00 N	0.77 0.00 N	0.60 0.00 N	1.12 0.00 N	1.16 0.00 N	1.02 0.00 N	1.12 0.00 N	1.33 0.00 N	1.49 0.00 N	1.60 0.00 N	2.38 0.00 N	2.35 0.00 N	1.58 0.00 N	1.94 0.00 N	2.19 0.02 N	1.92 0.07 N	1.89 0.00 N	1.76 0.00 N	1.62 0.00 N	1.66 0.00 N	1.52 0.00 N	1.73 0.00 N
GINNA____ 23603	25.58 -0.75 0.00 N	20.56 -0.65 0.00 N	18.41 -0.50 0.00 N	16.78 -0.46 0.00 N	14.40 -0.33 0.00 N	26.44 -0.66 0.00 N	28.43 -0.76 0.00 N	24.97 -0.71 0.00 N	27.27 -0.75 0.00 N	28.67 -0.93 0.00 N	29.77 -1.09 0.00 N	30.25 -1.28 0.00 N	41.41 -2.12 2.19 N	43.49 -2.21 1.03 N	30.34 -1.36 0.00 N	37.35 -1.60 0.00 N	42.21 -1.95 -0.03 N	34.98 -1.84 -0.23 N	34.64 -1.91 0.00 N	31.52 -1.84 0.00 N	30.23 -1.69 0.00 N	34.12 -1.75 0.00 N	33.15 -1.74 0.00 N	39.39 -2.03 0.00 N
GLEN PARK____ 23778	27.58 1.25 0.00 N	22.08 0.88 0.00 N	19.68 0.77 0.00 N	17.92 0.69 0.00 N	15.35 0.62 0.00 N	28.31 1.21 0.00 N	30.73 1.55 0.00 N	27.32 1.65 0.00 N	30.26 2.24 0.00 N	32.05 2.46 0.00 N	33.34 2.48 0.00 N	33.39 1.85 0.00 N	48.09 2.38 0.00 N	49.22 2.50 0.00 N	33.31 1.61 0.00 N	41.02 2.07 0.00 N	46.46 2.34 0.00 N	38.43 1.84 0.00 N	38.96 2.41 0.00 N	35.56 2.20 0.00 N	34.03 2.12 0.00 N	38.32 2.45 0.00 N	37.13 2.23 0.00 N	43.64 2.22 0.00 N
GLENWOOD_IC_1_G5 23712	37.48 2.86 -8.28 N	36.62 2.32 -13.10 N	23.25 1.92 -2.42 N	18.94 1.70 0.00 N	16.18 1.45 0.00 N	29.94 2.84 0.00 N	32.14 2.95 0.00 N	28.12 2.45 0.00 N	30.81 2.79 0.00 N	35.77 3.24 -2.94 N	54.21 3.65 -19.70 N	111.03 3.88 -75.62 N	329.99 5.64 -278.64 N	176.02 5.79 -123.50 N	95.65 3.89 -60.07 N	184.73 4.78 -141.01 N	398.19 5.51 -348.57 N	176.99 4.67 -135.73 N	95.81 4.57 -54.69 N	119.67 4.29 -82.01 N	294.26 4.00 -258.34 N	113.02 4.24 -72.92 N	56.70 3.97 -17.84 N	51.05 4.52 -5.12 N
GLENWOOD_IC_2_G1 23688	37.30 2.68 -8.28 N	36.48 2.18 -13.10 N	23.14 1.81 -2.42 N	18.84 1.61 0.00 N	16.10 1.37 0.00 N	29.77 2.66 0.00 N	31.96 2.78 0.00 N	28.14 2.47 0.00 N	30.79 2.77 0.00 N	35.71 3.18 -2.94 N	54.11 3.55 -19.70 N	110.93 3.77 -75.62 N	329.83 5.47 -278.64 N	175.86 5.62 -123.50 N	95.52 3.76 -60.07 N	184.55 4.60 -141.01 N	397.99 5.30 -348.57 N	176.83 4.51 -135.73 N	95.66 4.42 -54.69 N	119.54 4.17 -82.01 N	294.15 3.89 -258.34 N	112.91 4.13 -72.92 N	56.61 3.88 -17.84 N	50.22 4.39 -4.41 N
GLENWOOD_IC_3_G1 23689	37.30 2.68 -8.28 N	36.48 2.18 -13.10 N	23.14 1.81 -2.42 N	18.84 1.61 0.00 N	16.10 1.37 0.00 N	29.77 2.66 0.00 N	31.96 2.78 0.00 N	28.14 2.47 0.00 N	30.79 2.77 0.00 N	35.71 3.18 -2.94 N	54.11 3.55 -19.70 N	110.93 3.77 -75.62 N	329.83 5.47 -278.64 N	175.86 5.62 -123.50 N	95.52 3.76 -60.07 N	184.55 4.60 -141.01 N	397.99 5.30 -348.57 N	176.83 4.51 -135.73 N	95.66 4.42 -54.69 N	119.54 4.17 -82.01 N	294.15 3.89 -258.34 N	112.91 4.13 -72.92 N	56.61 3.88 -17.84 N	50.22 4.39 -4.41 N
GLENWOOD____4 23550	37.48 2.86 -8.28 N	36.62 2.32 -13.10 N	23.25 1.92 -2.42 N	18.94 1.70 0.00 N	16.18 1.45 0.00 N	29.94 2.84 0.00 N	32.14 2.95 0.00 N	28.18 2.52 0.00 N	30.87 2.85 0.00 N	35.84 3.30 -2.94 N	54.29 3.72 -19.70 N	111.11 3.96 -75.62 N	330.10 5.74 -278.64 N	176.14 5.90 -123.50 N	95.72 3.96 -60.07 N	184.82 4.87 -141.01 N	398.29 5.60 -348.57 N	177.08 4.76 -135.73 N	95.90 4.65 -54.69 N	119.74 4.37 -82.01 N	294.32 4.06 -258.34 N	113.10 4.32 -72.92 N	56.78 4.04 -17.84 N	51.12 4.58 -5.12 N
GLENWOOD____5 23614	37.48 2.86 -8.28 N	36.62 2.32 -13.10 N	23.25 1.92 -2.42 N	18.94 1.70 0.00 N	16.18 1.45 0.00 N	29.94 2.84 0.00 N	32.14 2.95 0.00 N	28.18 2.52 0.00 N	30.87 2.85 0.00 N	35.84 3.30 -2.94 N	54.29 3.72 -19.70 N	111.11 3.96 -75.62 N	330.10 5.74 -278.64 N	176.14 5.90 -123.50 N	95.72 3.96 -60.07 N	184.82 4.87 -141.01 N	398.29 5.60 -348.57 N	177.08 4.76 -135.73 N	95.90 4.65 -54.69 N	119.74 4.37 -82.01 N	294.32 4.06 -258.34 N	113.10 4.32 -72.92 N	56.78 4.04 -17.84 N	51.12 4.58 -5.12 N
GLOBAL GREEN_PORT_GT1 23814	39.54 4.93 -8.28 N	38.32 4.02 -13.09 N	25.04 3.71 -2.42 N	20.55 3.31 0.00 N	17.55 2.82 0.00 N	32.58 5.48 0.00 N	34.96 5.77 0.00 N	30.71 5.04 0.00 N	33.81 5.79 0.00 N	38.54 6.00 -2.94 N	57.85 7.28 -19.70 N	115.05 7.90 -75.62 N	336.21 11.85 -278.64 N	182.17 11.94 -123.50 N	99.44 7.68 -60.07 N	189.55 9.59 -141.01 N	403.30 10.61 -348.57 N	181.09 8.77 -135.73 N	99.77 8.53 -54.69 N	123.39 8.01 -82.01 N	298.05 7.79 -258.34 N	117.77 8.99 -72.92 N	61.07 8.34 -17.84 N	55.83 10.46 -3.96 N
GLOBE____DSASP 323697	26.11 -0.22 0.00 N	21.07 -0.14 0.00 N	19.00 0.09 0.00 N	17.36 0.12 0.00 N	14.95 0.22 0.00 N	27.24 0.14 0.00 N	28.95 -0.23 0.00 N	25.07 -0.60 0.00 N	27.07 -0.95 0.00 N	28.04 -1.55 0.00 N	28.83 -2.04 0.00 N	29.02 -2.52 0.00 N	58.21 -4.14 -16.63 N	49.98 -4.54 -7.79 N	28.74 -2.95 0.00 N	35.52 -3.43 0.00 N	39.91 -4.25 -0.04 N	33.07 -3.83 -0.30 N	32.77 -3.78 0.00 N	29.87 -3.49 0.00 N	28.95 -2.96 0.00 N	33.05 -2.81 0.00 N	32.64 -2.26 0.00 N	39.18 -2.24 0.00 N
GOETHSLN____LBMP 323567	28.76 2.43 0.00 N	23.17 1.97 0.00 N	20.52 1.62 0.00 N	18.68 1.44 0.00 N	15.96 1.23 0.00 N	29.50 2.40 0.00 N	31.72 2.53 0.00 N	28.10 2.43 0.00 N	30.76 2.75 0.00 N	32.66 3.07 0.00 N	34.17 3.30 0.00 N	35.05 3.51 0.00 N	50.76 5.04 0.00 N	51.89 5.16 0.00 N	35.12 3.43 0.00 N	43.11 4.16 0.00 N	50.59 4.78 -1.69 N	51.85 4.12 -11.15 N	40.58 4.03 0.00 N	37.26 3.90 0.00 N	35.57 3.65 0.00 N	39.76 3.89 0.00 N	38.53 3.63 0.00 N	45.52 4.10 0.00 N
GOODYEAR_LAKE_HYD 323669	27.71 1.37 0.00 N	22.29 1.08 0.00 N	19.86 0.95 0.00 N	18.10 0.86 0.00 N	15.46 0.74 0.00 N	28.54 1.44 0.00 N	30.78 1.59 0.00 N	27.21 1.54 0.00 N	29.80 1.78 0.00 N	31.54 1.94 0.00 N	32.94 2.08 0.00 N	33.66 2.12 0.00 N	50.41 2.96 -1.74 N	50.61 3.07 -0.81 N	33.78 2.09 0.00 N	41.56 2.62 0.00 N	47.17 2.90 -0.15 N	39.91 2.32 -1.00 N	38.81 2.26 0.00 N	35.42 2.06 0.00 N	33.79 1.88 0.00 N	37.89 2.02 0.00 N	36.76 1.86 0.00 N	43.43 2.01 0.00 N
GOUDEY____7 23579	26.99 0.65 0.00 N	21.74 0.54 0.00 N	19.41 0.50 0.00 N	17.71 0.46 0.00 N	15.17 0.44 0.00 N	27.90 0.80 0.00 N	30.03 0.84 0.00 N	26.41 0.74 0.00 N	28.86 0.84 0.00 N	30.56 0.97 0.00 N	31.92 1.05 0.00 N	32.56 1.02 0.00 N	51.49 1.43 -4.33 N	50.18 1.42 -2.03 N	32.64 0.95 0.00 N	40.25 1.31 0.00 N	45.50 1.29 -0.09 N	38.08 0.85 -0.64 N	37.41 0.86 0.00 N	34.13 0.77 0.00 N	32.53 0.62 0.00 N	36.43 0.56 0.00 N	35.43 0.53 0.00 N	41.86 0.45 0.00 N
GOUDEY____8 23580	26.99 0.65 0.00 N	21.74 0.54 0.00 N	19.41 0.50 0.00 N	17.71 0.46 0.00 N	15.17 0.44 0.00 N	27.90 0.80 0.00 N	30.03 0.84 0.00 N	26.41 0.74 0.00 N	28.86 0.84 0.00 N	30.56 0.97 0.00 N	31.92 1.05 0.00 N	32.56 1.02 0.00 N	51.49 1.43 -4.33 N	50.18 1.42 -2.03 N	32.64 0.95 0.00 N	40.25 1.31 0.00 N	45.50 1.29 -0.09 N	38.08 0.85 -0.64 N	37.41 0.86 0.00 N	34.13 0.77 0.00 N	32.53 0.62 0.00 N	36.43 0.56 0.00 N	35.43 0.53 0.00 N	41.86 0.45 0.00 N

GOWANUS_GT1_1 24077	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
GOWANUS_GT1_2 24078	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
GOWANUS_GT1_3 24079	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
GOWANUS_GT1_4 24080	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
GOWANUS_GT1_5 24084	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
GOWANUS_GT1_6 24111	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
GOWANUS_GT1_7 24112	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
GOWANUS_GT1_8 24113	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
GOWANUS_GT2_1 24114	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
GOWANUS_GT2_2 24115	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
GOWANUS_GT2_3 24116	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
GOWANUS_GT2_4 24117	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
GOWANUS_GT2_5 24118	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
GOWANUS_GT2_6 24119	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 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	N	N
GOWANUS_GT2_7 24120	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N				
GOWANUS_GT2_8 24121	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N				
GOWANUS_GT3_1 24122	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N				
GOWANUS_GT3_2 24123	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N				
GOWANUS_GT3_3 24124	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N				
GOWANUS_GT3_4 24125	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N				
GOWANUS_GT3_5 24126	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N				
GOWANUS_GT3_6 24127	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N				
GOWANUS_GT3_7 24128	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N				
GOWANUS_GT3_8 24129	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N				
GOWANUS_GT4_1 24130	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N				
GOWANUS_GT4_2 24131	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N				
GOWANUS_GT4_3 24132	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N				
GOWANUS_GT4_4	35.67	23.43	20.72	18.85	16.11	29.79	32.08	28.39	31.07	32.92	34.40	35.32	51.22	65.20	35.39	43.45	51.03	53.91	49.92	61.57	87.52	79.71	91.61	93.18				

24133	2.78 -6.55 N	2.22 0.00 N	1.81 0.00 N	1.61 0.00 N	1.39 0.00 N	2.69 0.00 N	2.89 0.00 N	2.72 0.00 N	3.05 0.00 N	3.32 0.00 N	3.54 0.00 N	3.79 0.00 N	5.51 0.00 N	5.65 -12.82 N	3.70 0.00 N	4.51 0.00 N	5.21 -1.69 N	4.55 -12.76 N	4.44 -8.93 N	4.23 -23.98 N	3.94 -51.67 N	4.25 -39.59 N	4.07 -52.65 N	4.63 -47.13 N
GOWANUS_GT4_5 24134	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
GOWANUS_GT4_6 24135	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
GOWANUS_GT4_7 24136	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
GOWANUS_GT4_8 24137	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
GREENIDGE___3 23582	27.05 0.72 0.00 N	21.74 0.54 0.00 N	19.44 0.53 0.00 N	17.72 0.48 0.00 N	15.22 0.49 0.00 N	27.99 0.89 0.00 N	30.16 0.97 0.00 N	26.55 0.87 0.00 N	29.05 1.02 0.00 N	30.62 1.03 0.00 N	31.91 1.05 0.00 N	32.49 0.95 0.00 N	52.53 1.22 -5.60 N	50.55 1.20 -2.62 N	32.56 0.86 0.00 N	40.15 1.20 0.00 N	45.30 1.13 -0.05 N	37.54 0.59 -0.36 N	37.11 0.56 0.00 N	33.84 0.48 0.00 N	32.35 0.43 0.00 N	36.36 0.50 0.00 N	35.36 0.46 0.00 N	41.78 0.37 0.00 N
GREENIDGE___4 23583	27.05 0.72 0.00 N	21.74 0.54 0.00 N	19.44 0.53 0.00 N	17.72 0.48 0.00 N	15.22 0.49 0.00 N	27.99 0.89 0.00 N	30.16 0.97 0.00 N	26.55 0.87 0.00 N	29.05 1.02 0.00 N	30.62 1.03 0.00 N	31.91 1.05 0.00 N	32.49 0.95 0.00 N	52.53 1.22 -5.60 N	50.55 1.20 -2.62 N	32.56 0.86 0.00 N	40.15 1.20 0.00 N	45.30 1.13 -0.05 N	37.54 0.59 -0.36 N	37.11 0.56 0.00 N	33.84 0.48 0.00 N	32.35 0.43 0.00 N	36.36 0.50 0.00 N	35.36 0.46 0.00 N	41.78 0.37 0.00 N
GROVEVILLE___HYD 323602	28.80 2.46 0.00 N	23.26 2.05 0.00 N	20.63 1.72 0.00 N	18.78 1.55 0.00 N	16.04 1.32 0.00 N	29.64 2.54 0.00 N	31.80 2.61 0.00 N	27.95 2.28 0.00 N	30.55 2.53 0.00 N	32.51 2.91 0.00 N	34.06 3.20 0.00 N	34.96 3.42 0.00 N	50.56 4.84 0.00 N	51.59 4.87 0.00 N	35.06 3.36 0.00 N	42.96 4.01 0.00 N	50.10 4.59 -1.40 N	49.75 3.92 -9.24 N	40.38 3.83 0.00 N	36.98 3.62 0.00 N	35.33 3.42 0.00 N	39.38 3.51 0.00 N	38.30 3.40 0.00 N	45.59 4.17 0.00 N
HAMPSHIRE___PAPER_HYD 323593	26.43 0.09 0.00 N	21.17 -0.04 0.00 N	18.89 -0.02 0.00 N	17.20 -0.04 0.00 N	14.70 -0.03 0.00 N	27.07 -0.03 0.00 N	29.35 0.17 0.00 N	26.13 0.46 0.00 N	28.46 0.44 0.00 N	29.73 0.13 0.00 N	30.95 0.09 0.00 N	31.42 -0.11 0.00 N	45.48 -0.23 0.00 N	46.42 -0.31 0.00 N	31.32 -0.37 0.00 N	38.53 -0.41 0.00 N	43.63 -0.49 0.00 N	36.15 -0.45 0.00 N	36.55 0.00 0.00 N	33.37 0.01 0.00 N	32.00 0.08 0.00 N	36.29 0.42 0.00 N	35.34 0.45 0.00 N	41.94 0.53 0.00 N
HARDSCRABBLE_WT_PWR 323673	27.31 0.98 0.00 N	22.08 0.88 0.00 N	19.65 0.74 0.00 N	17.95 0.71 0.00 N	15.33 0.60 0.00 N	28.26 1.16 0.00 N	30.49 1.30 0.00 N	26.79 1.13 0.00 N	29.31 1.29 0.00 N	31.25 1.66 0.00 N	32.83 1.97 0.00 N	33.60 2.07 0.00 N	48.69 2.97 0.00 N	49.43 2.70 0.00 N	33.44 1.75 0.00 N	41.23 2.29 0.00 N	46.90 2.78 0.00 N	39.02 2.42 0.00 N	38.96 2.41 0.00 N	35.51 2.15 0.00 N	33.93 2.02 0.00 N	37.89 2.02 0.00 N	36.58 1.68 0.00 N	43.12 1.70 0.00 N
HARZA MOOSE___RIVER 24016	26.88 0.54 0.00 N	21.57 0.36 0.00 N	19.24 0.33 0.00 N	17.53 0.28 0.00 N	14.99 0.26 0.00 N	27.60 0.50 0.00 N	29.86 0.67 0.00 N	26.44 0.77 0.00 N	28.86 0.84 0.00 N	30.50 0.90 0.00 N	31.86 1.00 0.00 N	32.44 0.90 0.00 N	46.93 1.21 0.00 N	47.96 1.23 0.00 N	32.51 0.81 0.00 N	40.02 1.08 0.00 N	45.30 1.18 0.00 N	37.52 0.92 0.00 N	37.69 1.14 0.00 N	34.39 1.03 0.00 N	32.87 0.95 0.00 N	36.99 1.12 0.00 N	35.88 0.98 0.00 N	42.37 0.95 0.00 N
HEMPSTEAD___ 23647	37.52 2.90 -8.28 N	36.65 2.35 -13.10 N	23.28 1.95 -2.42 N	18.95 1.71 0.00 N	16.18 1.46 0.00 N	29.96 2.86 0.00 N	32.14 2.95 0.00 N	28.16 2.49 0.00 N	30.83 2.80 0.00 N	35.83 3.29 -2.94 N	54.32 3.76 -19.70 N	111.16 4.00 -75.62 N	330.16 5.81 -278.64 N	176.18 5.95 -123.51 N	95.74 3.98 -60.07 N	184.87 4.91 -141.01 N	398.31 5.62 -348.57 N	177.09 4.77 -135.73 N	95.92 4.67 -54.69 N	119.77 4.40 -82.01 N	294.36 4.10 -258.34 N	113.15 4.37 -72.92 N	56.85 4.11 -17.84 N	51.34 4.64 -5.29 N
HICKLING___1 23621	27.33 1.00 0.00 N	22.03 0.82 0.00 N	19.69 0.79 0.00 N	17.98 0.74 0.00 N	15.46 0.73 0.00 N	28.43 1.33 0.00 N	30.59 1.41 0.00 N	26.86 1.19 0.00 N	29.36 1.33 0.00 N	31.06 1.46 0.00 N	32.42 1.56 0.00 N	32.96 1.43 0.00 N	56.35 1.99 -8.64 N	52.72 1.95 -4.05 N	33.00 1.31 0.00 N	40.82 1.88 0.00 N	45.98 1.79 -0.07 N	38.08 1.00 -0.49 N	37.57 1.02 0.00 N	34.28 0.92 0.00 N	32.62 0.71 0.00 N	36.51 0.64 0.00 N	35.58 0.68 0.00 N	41.98 0.57 0.00 N
HICKLING___2 23622	27.33 1.00 0.00 N	22.03 0.82 0.00 N	19.69 0.79 0.00 N	17.98 0.74 0.00 N	15.46 0.73 0.00 N	28.43 1.33 0.00 N	30.59 1.41 0.00 N	26.86 1.19 0.00 N	29.36 1.33 0.00 N	31.06 1.46 0.00 N	32.42 1.56 0.00 N	32.96 1.43 0.00 N	56.35 1.99 -8.64 N	52.72 1.95 -4.05 N	33.00 1.31 0.00 N	40.82 1.88 0.00 N	45.98 1.79 -0.07 N	38.08 1.00 -0.49 N	37.57 1.02 0.00 N	34.28 0.92 0.00 N	32.62 0.71 0.00 N	36.51 0.64 0.00 N	35.58 0.68 0.00 N	41.98 0.57 0.00 N

HIGH FALLS___HY 23754	28.86 2.53 0.00 N	23.22 2.01 0.00 N	20.56 1.65 0.00 N	18.73 1.49 0.00 N	16.00 1.27 0.00 N	29.57 2.47 0.00 N	31.78 2.60 0.00 N	28.05 2.38 0.00 N	30.80 2.78 0.00 N	32.87 3.28 0.00 N	34.51 3.65 0.00 N	35.44 3.90 0.00 N	51.42 5.70 0.00 N	52.67 5.94 0.00 N	35.76 4.07 0.00 N	43.99 5.04 0.00 N	50.92 5.77 -1.03 N	48.33 4.91 -6.82 N	41.48 4.93 0.00 N	37.93 4.57 0.00 N	36.15 4.23 0.00 N	40.33 4.46 0.00 N	38.96 4.06 0.00 N	46.07 4.66 0.00 N
HILLBURN___GT 23639	28.76 1.96 0.00 N	23.16 1.61 0.00 N	20.52 1.44 0.00 N	18.68 1.44 0.00 N	15.96 1.23 0.00 N	29.52 2.42 0.00 N	31.75 2.57 0.00 N	28.06 2.40 0.00 N	30.73 2.71 0.00 N	32.66 3.06 0.00 N	34.20 3.34 0.00 N	35.15 3.62 0.00 N	50.96 5.24 0.00 N	52.17 5.44 0.00 N	35.40 3.70 0.00 N	43.50 4.56 0.00 N	50.93 5.28 -1.53 N	51.15 4.46 -10.10 N	40.89 4.33 0.00 N	37.43 4.07 0.00 N	35.66 3.75 0.00 N	39.78 3.92 0.00 N	38.56 3.66 0.00 N	45.55 4.13 0.00 N
HISHELDN_WT_PWR 323625	26.60 0.27 0.00 N	21.46 0.25 0.00 N	19.28 0.37 0.00 N	17.60 0.36 0.00 N	15.15 0.42 0.00 N	27.73 0.63 0.00 N	29.61 0.42 0.00 N	25.79 0.12 0.00 N	28.08 0.06 0.00 N	29.34 -0.26 0.00 N	30.32 -0.55 0.00 N	30.62 -0.91 0.00 N	74.82 -1.67 -30.77 N	59.31 -1.83 -14.42 N	30.61 -1.09 0.00 N	37.82 -1.12 0.00 N	42.53 -1.64 -0.05 N	35.16 -1.78 -0.35 N	34.81 -1.74 0.00 N	31.77 -1.58 0.00 N	30.56 -1.36 0.00 N	34.57 -1.29 0.00 N	33.88 -1.01 0.00 N	40.39 -1.03 0.00 N
HOLTSVILLE_IC_1 23690	37.41 2.79 -8.28 N	36.56 2.25 -13.09 N	23.23 1.90 -2.42 N	18.89 1.65 0.00 N	16.13 1.40 0.00 N	29.92 2.82 0.00 N	32.06 2.87 0.00 N	27.95 2.28 0.00 N	30.60 2.58 0.00 N	35.71 3.17 -2.94 N	54.23 3.67 -19.70 N	111.04 3.89 -75.62 N	329.82 5.46 -278.64 N	175.62 5.38 -123.50 N	95.36 3.60 -60.07 N	184.36 4.40 -141.01 N	397.48 4.79 -348.57 N	176.41 4.09 -135.73 N	95.37 4.12 -54.69 N	119.36 3.99 -82.01 N	294.09 3.83 -258.34 N	113.00 4.21 -72.92 N	56.74 4.00 -17.84 N	49.74 4.38 -3.95 N
HOLTSVILLE_IC_10 23699	37.77 3.15 -8.28 N	36.83 2.52 -13.09 N	23.46 2.13 -2.42 N	19.10 1.85 0.00 N	16.31 1.58 0.00 N	30.24 3.14 0.00 N	32.43 3.25 0.00 N	28.28 2.60 0.00 N	31.00 2.98 0.00 N	36.16 3.62 -2.94 N	54.77 4.20 -19.70 N	111.59 4.44 -75.62 N	330.46 6.10 -278.64 N	176.27 6.04 -123.50 N	95.89 4.13 -60.07 N	184.96 5.01 -141.01 N	397.92 5.23 -348.57 N	176.78 4.46 -135.73 N	95.78 4.54 -54.69 N	119.82 4.44 -82.01 N	294.59 4.33 -258.34 N	113.55 4.76 -72.92 N	57.25 4.51 -17.84 N	50.30 4.90 -3.98 N
HOLTSVILLE_IC_2 23691	37.41 2.79 -8.28 N	36.56 2.25 -13.09 N	23.23 1.90 -2.42 N	18.89 1.65 0.00 N	16.13 1.40 0.00 N	29.92 2.82 0.00 N	32.06 2.87 0.00 N	27.95 2.28 0.00 N	30.60 2.58 0.00 N	35.71 3.17 -2.94 N	54.23 3.67 -19.70 N	111.04 3.89 -75.62 N	329.82 5.46 -278.64 N	175.62 5.38 -123.50 N	95.36 3.60 -60.07 N	184.36 4.40 -141.01 N	397.48 4.79 -348.57 N	176.41 4.09 -135.73 N	95.37 4.12 -54.69 N	119.36 3.99 -82.01 N	294.09 3.83 -258.34 N	113.00 4.21 -72.92 N	56.74 4.00 -17.84 N	49.74 4.38 -3.95 N
HOLTSVILLE_IC_3 23692	37.41 2.79 -8.28 N	36.56 2.25 -13.09 N	23.23 1.90 -2.42 N	18.89 1.65 0.00 N	16.13 1.40 0.00 N	29.92 2.82 0.00 N	32.06 2.87 0.00 N	27.95 2.28 0.00 N	30.60 2.58 0.00 N	35.71 3.17 -2.94 N	54.23 3.67 -19.70 N	111.04 3.89 -75.62 N	329.82 5.46 -278.64 N	175.62 5.38 -123.50 N	95.36 3.60 -60.07 N	184.36 4.40 -141.01 N	397.48 4.79 -348.57 N	176.41 4.09 -135.73 N	95.37 4.12 -54.69 N	119.36 3.99 -82.01 N	294.09 3.83 -258.34 N	113.00 4.21 -72.92 N	56.74 4.00 -17.84 N	49.74 4.38 -3.95 N
HOLTSVILLE_IC_4 23693	37.41 2.79 -8.28 N	36.56 2.25 -13.09 N	23.23 1.90 -2.42 N	18.89 1.65 0.00 N	16.13 1.40 0.00 N	29.92 2.82 0.00 N	32.06 2.87 0.00 N	27.95 2.28 0.00 N	30.60 2.58 0.00 N	35.71 3.17 -2.94 N	54.23 3.67 -19.70 N	111.04 3.89 -75.62 N	329.82 5.46 -278.64 N	175.62 5.38 -123.50 N	95.36 3.60 -60.07 N	184.36 4.40 -141.01 N	397.48 4.79 -348.57 N	176.41 4.09 -135.73 N	95.37 4.12 -54.69 N	119.36 3.99 -82.01 N	294.09 3.83 -258.34 N	113.00 4.21 -72.92 N	56.74 4.00 -17.84 N	49.74 4.38 -3.95 N
HOLTSVILLE_IC_5 23694	37.41 2.79 -8.28 N	36.56 2.25 -13.09 N	23.23 1.90 -2.42 N	18.89 1.65 0.00 N	16.13 1.40 0.00 N	29.92 2.82 0.00 N	32.06 2.87 0.00 N	27.95 2.28 0.00 N	30.60 2.58 0.00 N	35.71 3.17 -2.94 N	54.23 3.67 -19.70 N	111.04 3.89 -75.62 N	329.82 5.46 -278.64 N	175.62 5.38 -123.50 N	95.36 3.60 -60.07 N	184.36 4.40 -141.01 N	397.48 4.79 -348.57 N	176.41 4.09 -135.73 N	95.37 4.12 -54.69 N	119.36 3.99 -82.01 N	294.09 3.83 -258.34 N	113.00 4.21 -72.92 N	56.74 4.00 -17.84 N	49.74 4.38 -3.95 N
HOLTSVILLE_IC_6 23695	37.77 3.15 -8.28 N	36.83 2.52 -13.09 N	23.46 2.13 -2.42 N	19.10 1.85 0.00 N	16.31 1.58 0.00 N	30.24 3.14 0.00 N	32.43 3.25 0.00 N	28.28 2.60 0.00 N	31.00 2.98 0.00 N	36.16 3.62 -2.94 N	54.77 4.20 -19.70 N	111.59 4.44 -75.62 N	330.46 6.10 -278.64 N	176.27 6.04 -123.50 N	95.89 4.13 -60.07 N	184.96 5.01 -141.01 N	397.92 5.23 -348.57 N	176.78 4.46 -135.73 N	95.78 4.54 -54.69 N	119.82 4.44 -82.01 N	294.59 4.33 -258.34 N	113.55 4.76 -72.92 N	57.25 4.51 -17.84 N	50.30 4.90 -3.98 N
HOLTSVILLE_IC_7 23696	37.77 3.15 -8.28 N	36.83 2.52 -13.09 N	23.46 2.13 -2.42 N	19.10 1.85 0.00 N	16.31 1.58 0.00 N	30.24 3.14 0.00 N	32.43 3.25 0.00 N	28.28 2.60 0.00 N	31.00 2.98 0.00 N	36.16 3.62 -2.94 N	54.77 4.20 -19.70 N	111.59 4.44 -75.62 N	330.46 6.10 -278.64 N	176.27 6.04 -123.50 N	95.89 4.13 -60.07 N	184.96 5.01 -141.01 N	397.92 5.23 -348.57 N	176.78 4.46 -135.73 N	95.78 4.54 -54.69 N	119.82 4.44 -82.01 N	294.59 4.33 -258.34 N	113.55 4.76 -72.92 N	57.25 4.51 -17.84 N	50.30 4.90 -3.98 N
HOLTSVILLE_IC_8 23697	37.77 3.15 -8.28 N	36.83 2.52 -13.09 N	23.46 2.13 -2.42 N	19.10 1.85 0.00 N	16.31 1.58 0.00 N	30.24 3.14 0.00 N	32.43 3.25 0.00 N	28.28 2.60 0.00 N	31.00 2.98 0.00 N	36.16 3.62 -2.94 N	54.77 4.20 -19.70 N	111.59 4.44 -75.62 N	330.46 6.10 -278.64 N	176.27 6.04 -123.50 N	95.89 4.13 -60.07 N	184.96 5.01 -141.01 N	397.92 5.23 -348.57 N	176.78 4.46 -135.73 N	95.78 4.54 -54.69 N	119.82 4.44 -82.01 N	294.59 4.33 -258.34 N	113.55 4.76 -72.92 N	57.25 4.51 -17.84 N	50.30 4.90 -3.98 N
HOLTSVILLE_IC_9 23698	37.77 3.15 -8.28 N	36.83 2.52 -13.09 N	23.46 2.13 -2.42 N	19.10 1.85 0.00 N	16.31 1.58 0.00 N	30.24 3.14 0.00 N	32.43 3.25 0.00 N	28.28 2.60 0.00 N	31.00 2.98 0.00 N	36.16 3.62 -2.94 N	54.77 4.20 -19.70 N	111.59 4.44 -75.62 N	330.46 6.10 -278.64 N	176.27 6.04 -123.50 N	95.89 4.13 -60.07 N	184.96 5.01 -141.01 N	397.92 5.23 -348.57 N	176.78 4.46 -135.73 N	95.78 4.54 -54.69 N	119.82 4.44 -82.01 N	294.59 4.33 -258.34 N	113.55 4.76 -72.92 N	57.25 4.51 -17.84 N	50.30 4.90 -3.98 N
HOWARD_WT_PWR 323690	27.37 1.04 0.00 N	22.01 0.80 0.00 N	19.70 0.79 0.00 N	17.96 0.72 0.00 N	15.48 0.75 0.00 N	28.47 1.37 0.00 N	30.68 1.49 0.00 N	26.90 1.24 0.00 N	29.43 1.41 0.00 N	30.98 1.39 0.00 N	32.26 1.40 0.00 N	32.75 1.21 0.00 N	58.53 1.58 -11.23 N	53.52 1.54 -5.26 N	32.79 1.10 0.00 N	40.54 1.59 0.00 N	45.60 1.42 -0.06 N	37.70 0.69 -0.42 N	37.25 0.70 0.00 N	34.05 0.70 0.00 N	32.53 0.62 0.00 N	36.56 0.70 0.00 N	35.60 0.71 0.00 N	42.09 0.67 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
HQ_GEN_CEDARS 23644	25.43 -0.90 0.00 N	20.41 -0.80 0.00 N	18.21 -0.70 0.00 N	16.58 -0.66 0.00 N	14.14 -0.59 0.00 N	26.07 -1.04 0.00 N	28.20 -0.99 0.00 N	25.21 -0.46 0.00 N	27.43 -0.59 0.00 N	28.18 -1.41 0.00 N	29.17 -1.70 0.00 N	29.68 -1.86 0.00 N	43.09 -2.63 0.00 N	44.11 -2.62 0.00 N	29.88 -1.81 0.00 N	36.68 -2.26 0.00 N	41.55 -2.57 0.00 N	34.42 -2.18 0.00 N	34.54 -2.01 0.00 N	31.50 -1.87 0.00 N	30.30 -1.61 0.00 N	34.51 -1.36 0.00 N	33.77 -1.12 0.00 N	40.44 -0.97 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	20.04 -0.61 1.99 N	20.41 -0.80 0.00 N	18.21 -0.70 0.00 N	16.58 -0.66 0.00 N	14.14 -0.59 0.00 N	26.07 -1.04 0.00 N	28.20 -0.99 0.00 N	25.21 -0.46 0.00 N	27.43 -0.59 0.00 N	28.18 -1.41 0.00 N	29.17 -1.70 0.00 N	29.68 -1.86 0.00 N	43.09 -2.63 0.00 N	44.11 -2.62 0.00 N	29.88 -1.81 0.00 N	36.68 -2.26 0.00 N	41.55 -2.57 0.00 N	34.42 -2.18 0.00 N	39.81 -2.13 -1.91 N	31.50 -1.87 0.00 N	30.30 -1.61 0.00 N	41.16 -1.51 -5.17 N	33.77 -1.12 0.00 N	40.44 -0.97 0.00 N	
HQ_GEN_IMPORT 323601	22.97 -0.53 2.67 N	21.27 -0.48 0.16 N	18.50 -0.41 0.00 N	16.86 -0.38 0.00 N	14.39 -0.34 0.00 N	25.89 -0.61 0.21 N	26.00 -0.64 1.93 N	25.11 -0.56 0.00 N	27.37 -0.65 0.00 N	28.77 -0.83 0.00 N	29.91 -0.95 0.00 N	30.51 -1.02 0.00 N	44.26 -1.46 0.00 N	45.86 -1.48 0.71 N	30.74 -0.95 0.00 N	37.75 -1.20 0.00 N	38.62 -1.27 1.56 N	36.70 -1.17 0.88 N	37.00 -1.19 1.84 N	32.34 -1.02 0.00 N	31.00 -0.91 0.00 N	35.80 -0.91 0.34 N	34.96 -0.74 0.46 N	36.62 -0.74 0.80 N	
HQ_GEN_WHEEL 23651	23.46 -0.52 1.99 N	20.74 -0.47 0.00 N	18.50 -0.41 0.00 N	16.86 -0.38 0.00 N	14.39 -0.34 0.00 N	26.49 -0.61 0.00 N	28.57 -0.61 0.00 N	25.11 -0.56 0.00 N	27.37 -0.65 0.00 N	28.77 -0.83 0.00 N	29.91 -0.95 0.00 N	30.51 -1.02 0.00 N	44.26 -1.46 0.00 N	45.86 -1.48 0.71 N	30.74 -0.95 0.00 N	37.75 -1.20 0.00 N	38.62 -1.27 1.56 N	36.70 -1.17 0.88 N	37.00 -1.19 1.84 N	32.34 -1.02 0.00 N	31.00 -0.91 0.00 N	35.80 -0.91 0.34 N	34.18 -0.72 0.00 N	40.72 -0.70 0.00 N	
HUDSON_AVE_GT_3 23810	28.99 2.66 0.00 N	23.35 2.14 0.00 N	20.68 1.77 0.00 N	18.82 1.58 0.00 N	16.08 1.35 0.00 N	29.72 2.62 0.00 N	31.97 2.79 0.00 N	28.30 2.63 0.00 N	31.00 2.97 0.00 N	32.90 3.31 0.00 N	34.42 3.56 0.00 N	35.33 3.79 0.00 N	51.21 5.49 0.00 N	52.36 5.63 0.00 N	35.45 3.76 0.00 N	43.53 4.58 0.00 N	51.09 5.27 -1.69 N	52.24 4.50 -11.15 N	40.94 4.39 0.00 N	37.55 4.19 0.00 N	35.84 3.92 0.00 N	40.05 4.19 0.00 N	38.83 3.94 0.00 N	45.87 4.46 0.00 N	
HUDSON_AVE_GT_4 23540	28.99 2.66 0.00 N	23.35 2.14 0.00 N	20.68 1.77 0.00 N	18.82 1.58 0.00 N	16.08 1.35 0.00 N	29.72 2.62 0.00 N	31.97 2.79 0.00 N	28.30 2.63 0.00 N	31.00 2.97 0.00 N	32.90 3.31 0.00 N	34.42 3.56 0.00 N	35.33 3.79 0.00 N	51.21 5.49 0.00 N	52.36 5.63 0.00 N	35.45 3.76 0.00 N	43.53 4.58 0.00 N	51.09 5.27 -1.69 N	52.24 4.50 -11.15 N	40.94 4.39 0.00 N	37.55 4.19 0.00 N	35.84 3.92 0.00 N	40.05 4.19 0.00 N	38.83 3.94 0.00 N	45.87 4.46 0.00 N	
HUDSON_AVE_GT_5 23657	28.99 2.66 0.00 N	23.35 2.14 0.00 N	20.68 1.77 0.00 N	18.82 1.58 0.00 N	16.08 1.35 0.00 N	29.72 2.62 0.00 N	31.97 2.79 0.00 N	28.30 2.63 0.00 N	31.00 2.97 0.00 N	32.90 3.31 0.00 N	34.42 3.56 0.00 N	35.33 3.79 0.00 N	51.21 5.49 0.00 N	52.36 5.63 0.00 N	35.45 3.76 0.00 N	43.53 4.58 0.00 N	51.09 5.27 -1.69 N	52.24 4.50 -11.15 N	40.94 4.39 0.00 N	37.55 4.19 0.00 N	35.84 3.92 0.00 N	40.05 4.19 0.00 N	38.83 3.94 0.00 N	45.87 4.46 0.00 N	
HUDSON_AVE_10 24168	28.81 2.48 0.00 N	23.21 2.01 0.00 N	20.56 1.65 0.00 N	18.71 1.47 0.00 N	15.99 1.26 0.00 N	29.55 2.45 0.00 N	31.76 2.58 0.00 N	28.14 2.47 0.00 N	30.82 2.80 0.00 N	32.74 3.14 0.00 N	34.24 3.38 0.00 N	35.15 3.62 0.00 N	50.95 5.23 0.00 N	52.09 5.36 0.00 N	35.25 3.56 0.00 N	43.29 4.35 0.00 N	50.85 5.04 -1.69 N	52.05 4.31 -11.15 N	40.77 4.22 0.00 N	37.39 4.03 0.00 N	35.68 3.76 0.00 N	39.87 4.00 0.00 N	38.66 3.77 0.00 N	45.66 4.25 0.00 N	
HUNTER_MOUNT___DRP 323613	27.98 1.65 0.00 N	22.61 1.41 0.00 N	20.09 1.19 0.00 N	18.31 1.07 0.00 N	15.62 0.89 0.00 N	28.77 1.67 0.00 N	30.98 1.79 0.00 N	27.23 1.56 0.00 N	29.77 1.75 0.00 N	31.70 2.11 0.00 N	33.22 2.36 0.00 N	34.09 2.55 0.00 N	49.52 3.80 0.00 N	50.56 3.83 0.00 N	34.24 2.54 0.00 N	42.07 3.12 0.00 N	48.54 3.63 -0.79 N	44.98 3.13 -5.25 N	39.61 3.05 0.00 N	36.13 2.77 0.00 N	34.50 2.58 0.00 N	38.60 2.73 0.00 N	37.43 2.53 0.00 N	44.41 3.00 0.00 N	
HUNTLEY___63 23557	26.52 0.19 0.00 N	21.42 0.21 0.00 N	19.29 0.38 0.00 N	17.62 0.39 0.00 N	15.18 0.45 0.00 N	27.74 0.64 0.00 N	29.50 0.32 0.00 N	25.64 -0.03 0.00 N	27.85 -0.17 0.00 N	28.95 -0.64 0.00 N	29.80 -1.07 0.00 N	30.05 -1.49 0.00 N	69.23 -2.68 -26.19 N	56.01 -2.99 -12.27 N	29.75 -1.94 0.00 N	36.77 -2.17 0.00 N	41.31 -2.85 -0.05 N	34.20 -2.70 -0.31 N	33.99 -2.56 0.00 N	31.09 -2.27 0.00 N	29.89 -2.03 0.00 N	33.97 -1.90 0.00 N	33.40 -1.49 0.00 N	40.01 -1.41 0.00 N	
HUNTLEY___64 23558	26.52 0.19 0.00 N	21.42 0.21 0.00 N	19.29 0.38 0.00 N	17.62 0.39 0.00 N	15.18 0.45 0.00 N	27.74 0.64 0.00 N	29.50 0.32 0.00 N	25.64 -0.03 0.00 N	27.85 -0.17 0.00 N	28.95 -0.64 0.00 N	29.80 -1.07 0.00 N	30.05 -1.49 0.00 N	69.23 -2.68 -26.19 N	56.01 -2.99 -12.27 N	29.75 -1.94 0.00 N	36.77 -2.17 0.00 N	41.31 -2.85 -0.05 N	34.20 -2.70 -0.31 N	33.99 -2.56 0.00 N	31.09 -2.27 0.00 N	29.89 -2.03 0.00 N	33.97 -1.90 0.00 N	33.40 -1.49 0.00 N	40.01 -1.41 0.00 N	
HUNTLEY___65 23559	26.52 0.19 0.00 N	21.42 0.21 0.00 N	19.29 0.38 0.00 N	17.62 0.39 0.00 N	15.18 0.45 0.00 N	27.74 0.64 0.00 N	29.50 0.32 0.00 N	25.64 -0.03 0.00 N	27.85 -0.17 0.00 N	28.95 -0.64 0.00 N	29.80 -1.07 0.00 N	30.05 -1.49 0.00 N	69.23 -2.68 -26.19 N	56.01 -2.99 -12.27 N	29.75 -1.94 0.00 N	36.77 -2.17 0.00 N	41.31 -2.85 -0.05 N	34.20 -2.70 -0.31 N	33.99 -2.56 0.00 N	31.09 -2.27 0.00 N	29.89 -2.03 0.00 N	33.97 -1.90 0.00 N	33.40 -1.49 0.00 N	40.01 -1.41 0.00 N	
HUNTLEY___66 23560	26.52 0.19 0.00 N	21.42 0.21 0.00 N	19.29 0.38 0.00 N	17.62 0.39 0.00 N	15.18 0.45 0.00 N	27.74 0.64 0.00 N	29.50 0.32 0.00 N	25.64 -0.03 0.00 N	27.85 -0.17 0.00 N	28.95 -0.64 0.00 N	29.80 -1.07 0.00 N	30.05 -1.49 0.00 N	69.23 -2.68 -26.19 N	56.01 -2.99 -12.27 N	29.75 -1.94 0.00 N	36.77 -2.17 0.00 N	41.31 -2.85 -0.05 N	34.20 -2.70 -0.31 N	33.99 -2.56 0.00 N	31.09 -2.27 0.00 N	29.89 -2.03 0.00 N	33.97 -1.90 0.00 N	33.40 -1.49 0.00 N	40.01 -1.41 0.00 N	
HUNTLEY___67	26.31	21.21	19.10	17.44	15.02	27.42	29.18	25.33	27.52	28.62	29.46	29.68	99.22	69.87	29.59	36.56	41.10	34.00	33.69	30.76	29.74	33.81	33.22	39.77	

23561	-0.03 0.00 N	0.00 0.00 N	0.19 0.00 N	0.20 0.00 N	0.29 0.00 N	0.32 0.00 N	0.00 0.00 N	-0.34 0.00 N	-0.50 0.00 N	-0.97 0.00 N	-1.41 0.00 N	-1.85 0.00 N	-3.15 -56.65 N	-3.40 -26.55 N	-2.11 0.00 N	-2.39 0.00 N	-3.06 -0.05 N	-2.91 -0.31 N	-2.86 0.00 N	-2.60 0.00 N	-2.18 0.00 N	-2.06 0.00 N	-1.68 0.00 N	-1.64 0.00 N
HUNTLEY___68 23562	26.31 -0.03 0.00 N	21.21 0.00 0.00 N	19.10 0.19 0.00 N	17.44 0.20 0.00 N	15.02 0.29 0.00 N	27.42 0.32 0.00 N	29.18 0.00 0.00 N	25.33 -0.34 0.00 N	27.52 -0.50 0.00 N	28.62 -0.97 0.00 N	29.46 -1.41 0.00 N	29.68 -1.85 0.00 N	99.22 -3.15 -56.65 N	69.87 -3.40 -26.55 N	29.59 -2.11 0.00 N	36.56 -2.39 0.00 N	41.10 -3.06 -0.05 N	34.00 -2.91 -0.31 N	33.69 -2.86 0.00 N	30.76 -2.60 0.00 N	29.74 -2.18 0.00 N	33.81 -2.06 0.00 N	33.22 -1.68 0.00 N	39.77 -1.64 0.00 N
HYLAND___LFGE 323620	27.94 1.61 0.00 N	22.40 1.20 0.00 N	20.04 1.14 0.00 N	18.25 1.01 0.00 N	15.61 0.88 0.00 N	28.71 1.60 0.00 N	30.90 1.71 0.00 N	27.06 1.39 0.00 N	29.47 1.45 0.00 N	30.70 1.11 0.00 N	31.73 0.87 0.00 N	32.20 0.67 0.00 N	54.79 0.71 -8.35 N	51.28 0.63 -3.92 N	32.28 0.58 0.00 N	39.78 0.83 0.00 N	44.77 0.60 -0.05 N	37.05 0.12 -0.34 N	36.74 0.19 0.00 N	34.26 0.90 0.00 N	32.92 1.00 0.00 N	37.25 1.38 0.00 N	36.26 1.36 0.00 N	42.88 1.47 0.00 N
INDECK___CORINTH 23802	27.96 1.63 0.00 N	22.53 1.32 0.00 N	20.04 1.14 0.00 N	18.28 1.05 0.00 N	15.63 0.90 0.00 N	28.87 1.77 0.00 N	31.19 2.00 0.00 N	27.40 1.73 0.00 N	29.90 1.88 0.00 N	31.94 2.35 0.00 N	33.53 2.67 0.00 N	34.32 2.78 0.00 N	50.06 4.34 0.00 N	50.86 4.13 0.00 N	34.08 2.39 0.00 N	41.80 2.85 0.00 N	47.63 3.42 -0.09 N	40.13 2.94 -0.59 N	39.51 2.95 0.00 N	36.06 2.70 0.00 N	34.56 2.65 0.00 N	38.68 2.81 0.00 N	37.30 2.40 0.00 N	44.02 2.60 0.00 N
INDECK___ILION 23567	27.00 0.66 0.00 N	21.77 0.57 0.00 N	19.40 0.49 0.00 N	17.70 0.46 0.00 N	15.12 0.39 0.00 N	27.88 0.77 0.00 N	30.02 0.83 0.00 N	26.42 0.75 0.00 N	28.88 0.86 0.00 N	30.66 1.07 0.00 N	32.13 1.26 0.00 N	32.86 1.33 0.00 N	47.67 1.95 0.00 N	48.54 1.81 0.00 N	32.87 1.17 0.00 N	40.43 1.49 0.00 N	45.91 1.79 0.00 N	38.14 1.55 0.00 N	38.09 1.54 0.00 N	34.73 1.37 0.00 N	33.20 1.29 0.00 N	37.16 1.29 0.00 N	36.01 1.11 0.00 N	42.54 1.12 0.00 N
INDECK___OLEAN 23982	27.90 1.57 0.00 N	22.35 1.15 0.00 N	20.11 1.20 0.00 N	18.32 1.08 0.00 N	15.78 1.05 0.00 N	28.62 1.52 0.00 N	29.98 0.79 0.00 N	26.20 0.53 0.00 N	28.65 0.62 0.00 N	30.16 0.56 0.00 N	31.35 0.49 0.00 N	31.66 0.13 0.00 N	77.14 -0.20 -31.62 N	61.33 -0.22 -14.82 N	31.72 0.03 0.00 N	39.29 0.35 0.00 N	43.93 -0.24 -0.05 N	36.09 -0.85 -0.34 N	35.62 -0.93 0.00 N	32.46 -0.90 0.00 N	31.07 -0.85 0.00 N	35.22 -0.64 0.00 N	35.66 0.76 0.00 N	42.18 0.76 0.00 N
INDECK___OSWEGO 23783	25.98 -0.35 0.00 N	20.91 -0.30 0.00 N	18.66 -0.25 0.00 N	17.01 -0.23 0.00 N	14.57 -0.16 0.00 N	26.77 -0.33 0.00 N	28.84 -0.34 0.00 N	25.36 -0.31 0.00 N	27.72 -0.30 0.00 N	29.31 -0.29 0.00 N	30.57 -0.29 0.00 N	31.15 -0.39 0.00 N	45.06 -0.66 0.00 N	46.05 -0.68 0.00 N	31.23 -0.46 0.00 N	38.41 -0.53 0.00 N	43.49 -0.65 -0.02 N	36.12 -0.62 -0.15 N	35.97 -0.58 0.00 N	32.83 -0.52 0.00 N	31.40 -0.51 0.00 N	35.28 -0.59 0.00 N	34.30 -0.59 0.00 N	40.59 -0.83 0.00 N
INDECK___YERKES 23781	26.52 0.19 0.00 N	21.42 0.21 0.00 N	19.29 0.38 0.00 N	17.62 0.39 0.00 N	15.18 0.45 0.00 N	27.74 0.64 0.00 N	29.50 0.32 0.00 N	25.64 -0.03 0.00 N	27.85 -0.17 0.00 N	28.95 -0.64 0.00 N	29.80 -1.07 0.00 N	30.05 -1.49 0.00 N	69.23 -2.68 -26.19 N	56.01 -2.99 -12.27 N	29.75 -1.94 0.00 N	36.77 -2.17 0.00 N	41.31 -2.85 -0.05 N	34.20 -2.70 -0.31 N	33.99 -2.56 0.00 N	31.09 -2.27 0.00 N	29.89 -2.03 0.00 N	33.97 -1.90 0.00 N	33.40 -1.49 0.00 N	40.01 -1.41 0.00 N
INDIAN POINT_GT_1 24139	28.57 2.23 0.00 N	23.03 1.82 0.00 N	20.41 1.50 0.00 N	18.58 1.34 0.00 N	15.87 1.14 0.00 N	29.34 2.24 0.00 N	31.55 2.36 0.00 N	27.86 2.19 0.00 N	30.49 2.47 0.00 N	32.39 2.80 0.00 N	33.93 3.06 0.00 N	34.84 3.30 0.00 N	50.51 4.79 0.00 N	51.67 4.95 0.00 N	35.01 3.32 0.00 N	43.02 4.07 0.00 N	50.50 4.71 -1.67 N	51.60 4.02 -10.98 N	40.47 3.92 0.00 N	37.05 3.69 0.00 N	35.33 3.41 0.00 N	39.45 3.58 0.00 N	38.23 3.33 0.00 N	45.19 3.78 0.00 N
INDIAN POINT_GT_2 23659	28.57 2.23 0.00 N	23.03 1.82 0.00 N	20.41 1.50 0.00 N	18.58 1.34 0.00 N	15.87 1.14 0.00 N	29.34 2.24 0.00 N	31.55 2.36 0.00 N	27.86 2.19 0.00 N	30.49 2.47 0.00 N	32.39 2.80 0.00 N	33.93 3.06 0.00 N	34.84 3.30 0.00 N	50.51 4.79 0.00 N	51.67 4.95 0.00 N	35.01 3.32 0.00 N	43.02 4.07 0.00 N	50.50 4.71 -1.67 N	51.60 4.02 -10.98 N	40.47 3.92 0.00 N	37.05 3.69 0.00 N	35.33 3.41 0.00 N	39.45 3.58 0.00 N	38.23 3.33 0.00 N	45.19 3.78 0.00 N
INDIAN POINT_GT_3 24019	28.57 2.23 0.00 N	23.03 1.82 0.00 N	20.41 1.50 0.00 N	18.58 1.34 0.00 N	15.87 1.14 0.00 N	29.34 2.24 0.00 N	31.55 2.36 0.00 N	27.86 2.19 0.00 N	30.49 2.47 0.00 N	32.39 2.80 0.00 N	33.93 3.06 0.00 N	34.84 3.30 0.00 N	50.51 4.79 0.00 N	51.67 4.95 0.00 N	35.01 3.32 0.00 N	43.02 4.07 0.00 N	50.50 4.71 -1.67 N	51.60 4.02 -10.98 N	40.47 3.92 0.00 N	37.05 3.69 0.00 N	35.33 3.41 0.00 N	39.45 3.58 0.00 N	38.23 3.33 0.00 N	45.19 3.78 0.00 N
INDIAN POINT___2 23530	28.51 2.17 0.00 N	22.97 1.77 0.00 N	20.36 1.45 0.00 N	18.54 1.30 0.00 N	15.83 1.10 0.00 N	29.27 2.17 0.00 N	31.48 2.29 0.00 N	27.80 2.13 0.00 N	30.42 2.40 0.00 N	32.32 2.73 0.00 N	33.84 2.98 0.00 N	34.75 3.22 0.00 N	50.38 4.66 0.00 N	51.54 4.81 0.00 N	34.94 3.25 0.00 N	42.92 3.97 0.00 N	50.34 4.60 -1.62 N	51.20 3.94 -10.67 N	40.37 3.81 0.00 N	36.97 3.61 0.00 N	35.26 3.34 0.00 N	39.35 3.49 0.00 N	38.16 3.26 0.00 N	45.11 3.69 0.00 N
INDIAN POINT___3 23531	28.46 2.13 0.00 N	22.94 1.73 0.00 N	20.33 1.42 0.00 N	18.51 1.27 0.00 N	15.81 1.08 0.00 N	29.23 2.13 0.00 N	31.42 2.24 0.00 N	27.74 2.07 0.00 N	30.36 2.34 0.00 N	32.26 2.67 0.00 N	33.77 2.91 0.00 N	34.69 3.15 0.00 N	50.28 4.56 0.00 N	51.44 4.72 0.00 N	34.85 3.16 0.00 N	42.82 3.87 0.00 N	50.28 4.49 -1.67 N	51.43 3.83 -11.00 N	40.29 3.74 0.00 N	36.89 3.53 0.00 N	35.18 3.27 0.00 N	39.27 3.41 0.00 N	38.08 3.18 0.00 N	45.03 3.61 0.00 N
IP CORINTH___1 23988	28.37 2.03 0.00 N	22.85 1.65 0.00 N	20.33 1.42 0.00 N	18.54 1.30 0.00 N	15.86 1.13 0.00 N	29.30 2.20 0.00 N	31.66 2.47 0.00 N	27.83 2.16 0.00 N	30.38 2.36 0.00 N	32.46 2.87 0.00 N	34.07 3.20 0.00 N	34.84 3.31 0.00 N	50.67 4.95 0.00 N	51.45 4.72 0.00 N	34.40 2.71 0.00 N	42.16 3.22 0.00 N	48.04 3.82 -0.09 N	40.47 3.28 -0.59 N	39.84 3.29 0.00 N	36.38 3.03 0.00 N	34.93 3.02 0.00 N	39.17 3.30 0.00 N	37.84 2.94 0.00 N	44.67 3.25 0.00 N

IP____TICONDEROGA 23804	29.00 2.67 0.00 N	23.44 2.24 0.00 N	20.88 1.97 0.00 N	19.07 1.83 0.00 N	16.33 1.60 0.00 N	30.15 3.05 0.00 N	32.42 3.23 0.00 N	28.28 2.61 0.00 N	30.75 2.73 0.00 N	32.97 3.37 0.00 N	34.64 3.78 0.00 N	35.61 4.08 0.00 N	52.23 6.51 0.00 N	53.23 6.50 0.00 N	35.49 3.80 0.00 N	43.49 4.55 0.00 N	49.83 5.49 -0.22 N	42.72 4.70 -1.43 N	41.30 4.75 0.00 N	37.53 4.17 0.00 N	35.95 4.04 0.00 N	40.06 4.19 0.00 N	38.44 3.55 0.00 N	45.39 3.97 0.00 N
ISLIP_RES_REC 323679	38.33 3.71 -8.28 N	37.26 2.95 -13.09 N	23.83 2.50 -2.42 N	19.42 2.18 0.00 N	16.59 1.86 0.00 N	30.79 3.69 0.00 N	33.04 3.85 0.00 N	28.86 3.19 0.00 N	31.67 3.65 0.00 N	36.92 4.38 -2.94 N	55.61 5.04 -19.70 N	112.50 5.35 -75.62 N	331.87 7.52 -278.64 N	177.75 7.52 -123.50 N	96.86 5.10 -60.07 N	186.17 6.21 -141.01 N	399.34 6.65 -348.57 N	177.96 5.64 -135.73 N	96.91 5.67 -54.69 N	120.79 5.42 -82.01 N	295.46 5.20 -258.34 N	114.47 5.68 -72.92 N	58.13 5.39 -17.84 N	51.30 5.88 -4.01 N
JARVIS____ 23743	26.52 0.18 0.00 N	21.36 0.15 0.00 N	19.04 0.13 0.00 N	17.37 0.13 0.00 N	14.84 0.11 0.00 N	27.31 0.21 0.00 N	29.39 0.21 0.00 N	25.87 0.20 0.00 N	28.25 0.23 0.00 N	29.88 0.29 0.00 N	31.20 0.34 0.00 N	31.91 0.37 0.00 N	46.24 0.52 0.00 N	47.24 0.51 0.00 N	32.04 0.34 0.00 N	39.33 0.39 0.00 N	44.60 0.48 0.00 N	37.00 0.41 0.00 N	36.99 0.44 0.00 N	33.73 0.37 0.00 N	32.26 0.34 0.00 N	36.19 0.33 0.00 N	35.17 0.28 0.00 N	41.70 0.28 0.00 N
JENNISON____1 23625	28.11 1.77 0.00 N	22.61 1.40 0.00 N	20.15 1.24 0.00 N	18.37 1.13 0.00 N	15.73 1.00 0.00 N	29.02 1.91 0.00 N	31.36 2.18 0.00 N	27.74 2.07 0.00 N	30.41 2.39 0.00 N	32.24 2.64 0.00 N	33.76 2.89 0.00 N	34.47 2.94 0.00 N	52.94 4.18 -3.04 N	52.41 4.26 -1.43 N	34.57 2.88 0.00 N	42.60 3.65 0.00 N	48.16 3.95 -0.10 N	40.35 3.06 -0.69 N	39.60 3.05 0.00 N	36.09 2.73 0.00 N	34.40 2.49 0.00 N	38.53 2.67 0.00 N	37.33 2.43 0.00 N	43.91 2.50 0.00 N
JENNISON____2 23626	28.07 1.74 0.00 N	22.58 1.37 0.00 N	20.13 1.22 0.00 N	18.35 1.11 0.00 N	15.72 0.99 0.00 N	28.98 1.88 0.00 N	31.30 2.12 0.00 N	27.68 2.02 0.00 N	30.35 2.33 0.00 N	32.17 2.57 0.00 N	33.69 2.83 0.00 N	34.39 2.85 0.00 N	52.82 4.06 -3.04 N	52.29 4.14 -1.43 N	34.49 2.80 0.00 N	42.49 3.54 0.00 N	48.06 3.84 -0.10 N	40.27 2.99 -0.69 N	39.51 2.96 0.00 N	36.01 2.65 0.00 N	34.34 2.42 0.00 N	38.45 2.59 0.00 N	37.26 2.36 0.00 N	43.84 2.42 0.00 N
KEDC_PORT_JEFF_GT2 24210	37.59 2.98 -8.28 N	36.70 2.39 -13.09 N	23.35 2.02 -2.42 N	18.99 1.75 0.00 N	16.21 1.49 0.00 N	30.07 2.97 0.00 N	32.23 3.04 0.00 N	27.96 2.29 0.00 N	30.63 2.61 0.00 N	35.73 3.19 -2.94 N	54.34 3.78 -19.70 N	111.11 3.96 -75.62 N	329.73 5.36 -278.64 N	175.61 5.39 -123.50 N	95.48 3.72 -60.07 N	184.48 4.52 -141.01 N	397.48 4.79 -348.57 N	176.44 4.12 -135.73 N	95.42 4.18 -54.69 N	119.43 4.05 -82.01 N	294.14 3.89 -258.34 N	113.03 4.24 -72.92 N	56.78 4.04 -17.84 N	49.75 4.37 -3.97 N
KEDC_PORT_JEFF_GT3 24211	37.59 2.98 -8.28 N	36.70 2.39 -13.09 N	23.35 2.02 -2.42 N	18.99 1.75 0.00 N	16.21 1.49 0.00 N	30.07 2.97 0.00 N	32.23 3.04 0.00 N	27.96 2.29 0.00 N	30.63 2.61 0.00 N	35.73 3.19 -2.94 N	54.34 3.78 -19.70 N	111.11 3.96 -75.62 N	329.73 5.36 -278.64 N	175.61 5.39 -123.50 N	95.48 3.72 -60.07 N	184.48 4.52 -141.01 N	397.48 4.79 -348.57 N	176.44 4.12 -135.73 N	95.42 4.18 -54.69 N	119.43 4.05 -82.01 N	294.14 3.89 -258.34 N	113.03 4.24 -72.92 N	56.78 4.04 -17.84 N	49.75 4.37 -3.97 N
KEDC_GLWD_GT4 24219	37.48 2.86 -8.28 N	36.62 2.32 -13.10 N	23.25 1.92 -2.42 N	18.94 1.70 0.00 N	16.18 1.45 0.00 N	29.94 2.84 0.00 N	32.14 2.95 0.00 N	28.12 2.45 0.00 N	30.81 2.79 0.00 N	35.77 3.24 -2.94 N	54.21 3.65 -19.70 N	111.03 3.88 -75.62 N	329.99 5.64 -278.64 N	176.02 5.79 -123.50 N	95.65 3.89 -60.07 N	184.73 4.78 -141.01 N	398.19 5.51 -348.57 N	176.99 4.67 -135.73 N	95.81 4.57 -54.69 N	119.67 4.29 -82.01 N	294.26 4.00 -258.34 N	113.02 4.24 -72.92 N	56.70 3.97 -17.84 N	51.05 4.52 -5.12 N
KEDC_GLWD_GT5 24220	37.48 2.86 -8.28 N	36.62 2.32 -13.10 N	23.25 1.92 -2.42 N	18.94 1.70 0.00 N	16.18 1.45 0.00 N	29.94 2.84 0.00 N	32.14 2.95 0.00 N	28.12 2.45 0.00 N	30.81 2.79 0.00 N	35.77 3.24 -2.94 N	54.21 3.65 -19.70 N	111.03 3.88 -75.62 N	329.99 5.64 -278.64 N	176.02 5.79 -123.50 N	95.65 3.89 -60.07 N	184.73 4.78 -141.01 N	398.19 5.51 -348.57 N	176.99 4.67 -135.73 N	95.81 4.57 -54.69 N	119.67 4.29 -82.01 N	294.26 4.00 -258.34 N	113.02 4.24 -72.92 N	56.70 3.97 -17.84 N	51.05 4.52 -5.12 N
KENSICO____ 23655	28.70 2.37 0.00 N	23.13 1.92 0.00 N	20.50 1.59 0.00 N	18.66 1.42 0.00 N	15.94 1.21 0.00 N	29.45 2.35 0.00 N	31.68 2.49 0.00 N	27.97 2.30 0.00 N	30.60 2.58 0.00 N	32.53 2.94 0.00 N	34.07 3.20 0.00 N	34.97 3.44 0.00 N	50.70 4.98 0.00 N	51.86 5.13 0.00 N	35.13 3.44 0.00 N	43.15 4.21 0.00 N	50.67 4.86 -1.69 N	51.88 4.15 -11.14 N	40.60 4.04 0.00 N	37.17 3.81 0.00 N	35.47 3.55 0.00 N	39.61 3.74 0.00 N	38.40 3.50 0.00 N	45.40 3.98 0.00 N
KIAC_JFK_GT1 23816	28.72 2.38 0.00 N	23.14 1.94 0.00 N	20.50 1.59 0.00 N	18.66 1.42 0.00 N	15.94 1.21 0.00 N	29.46 2.35 0.00 N	31.60 2.41 0.00 N	28.05 2.38 0.00 N	30.75 2.73 0.00 N	32.68 3.08 0.00 N	34.15 3.28 0.00 N	35.11 3.57 0.00 N	50.91 5.19 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.24 4.30 0.00 N	50.85 5.04 -1.69 N	52.04 4.30 -11.15 N	40.79 4.24 0.00 N	37.39 4.03 0.00 N	35.71 3.79 0.00 N	39.88 4.01 0.00 N	38.71 3.81 0.00 N	45.68 4.27 0.00 N
KIAC_JFK_GT2 23817	28.72 2.38 0.00 N	23.14 1.94 0.00 N	20.50 1.59 0.00 N	18.66 1.42 0.00 N	15.94 1.21 0.00 N	29.46 2.35 0.00 N	31.60 2.41 0.00 N	28.05 2.38 0.00 N	30.75 2.73 0.00 N	32.68 3.08 0.00 N	34.15 3.28 0.00 N	35.11 3.57 0.00 N	50.91 5.19 0.00 N	52.03 5.30 0.00 N	35.18 3.49 0.00 N	43.24 4.30 0.00 N	50.85 5.04 -1.69 N	52.04 4.30 -11.15 N	40.79 4.24 0.00 N	37.39 4.03 0.00 N	35.71 3.79 0.00 N	39.88 4.01 0.00 N	38.71 3.81 0.00 N	45.68 4.27 0.00 N
KINTIGH____ 23543	26.00 -0.33 0.00 N	20.95 -0.26 0.00 N	18.88 -0.03 0.00 N	17.23 -0.01 0.00 N	14.82 0.09 0.00 N	27.02 -0.08 0.00 N	28.79 -0.40 0.00 N	25.13 -0.53 0.00 N	27.31 -0.71 0.00 N	28.39 -1.21 0.00 N	29.26 -1.60 0.00 N	29.50 -2.03 0.00 N	30.26 -3.48 11.98 N	37.43 -3.68 5.62 N	29.44 -2.26 0.00 N	36.23 -2.71 0.00 N	40.83 -3.33 -0.04 N	33.82 -3.04 -0.27 N	33.53 -3.02 0.00 N	30.56 -2.80 0.00 N	29.53 -2.39 0.00 N	33.45 -2.42 0.00 N	32.73 -2.16 0.00 N	39.39 -2.02 0.00 N
LEDERLE____ 23769	28.97 2.64 0.00 N	23.33 2.12 0.00 N	20.66 1.76 0.00 N	18.81 1.58 0.00 N	16.07 1.34 0.00 N	29.72 2.62 0.00 N	31.96 2.78 0.00 N	28.25 2.58 0.00 N	30.94 2.92 0.00 N	32.89 3.30 0.00 N	34.45 3.59 0.00 N	35.42 3.88 0.00 N	51.35 5.63 0.00 N	52.59 5.86 0.00 N	35.69 3.99 0.00 N	43.86 4.91 0.00 N	51.36 5.68 -1.57 N	51.72 4.79 -10.33 N	41.21 4.66 0.00 N	37.71 4.36 0.00 N	35.94 4.02 0.00 N	40.08 4.21 0.00 N	38.84 3.94 0.00 N	45.88 4.47 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
LINDEN COGEN____ 23786	28.74 2.40 0.00 N	23.16 1.95 0.00 N	20.51 1.60 0.00 N	18.67 1.43 0.00 N	15.95 1.22 0.00 N	29.48 2.38 0.00 N	31.70 2.51 0.00 N	28.10 2.43 0.00 N	30.75 2.73 0.00 N	32.66 3.06 0.00 N	34.16 3.29 0.00 N	35.04 3.50 0.00 N	50.73 5.02 0.00 N	51.88 5.15 0.00 N	35.10 3.41 0.00 N	43.10 4.15 0.00 N	50.57 4.76 -1.69 N	51.83 4.09 0.00 N	40.58 4.03 0.00 N	37.26 3.90 0.00 N	35.57 3.65 0.00 N	39.75 3.89 0.00 N	38.52 3.63 0.00 N	45.47 4.06 0.00 N	
LIPA_MISC_IPP 23656	37.35 2.73 -8.28 N	36.50 2.20 -13.09 N	23.21 1.88 -2.42 N	18.87 1.63 0.00 N	16.11 1.38 0.00 N	29.89 2.79 0.00 N	32.03 2.84 0.00 N	27.94 2.27 0.00 N	30.63 2.61 0.00 N	35.72 3.18 -2.94 N	54.31 3.75 -19.70 N	111.14 3.99 -75.62 N	329.97 5.61 -278.64 N	175.63 5.40 -123.50 N	95.25 3.48 -60.07 N	184.24 4.28 -141.01 N	397.33 4.64 -348.57 N	176.29 3.97 -135.73 N	95.23 3.99 -54.69 N	119.23 3.85 -82.01 N	294.10 3.84 -258.34 N	113.16 4.37 -72.92 N	56.84 4.10 -17.84 N	49.84 4.47 -3.96 N	
LISF__SOLAR 323691	37.35 2.73 -8.28 N	36.50 2.20 -13.09 N	23.20 1.88 -2.42 N	18.86 1.62 0.00 N	16.11 1.38 0.00 N	29.88 2.78 0.00 N	32.03 2.84 0.00 N	27.95 2.28 0.00 N	30.64 2.62 0.00 N	35.73 3.19 -2.94 N	54.33 3.77 -19.70 N	111.16 4.01 -75.62 N	330.01 5.65 -278.64 N	175.68 5.44 -123.50 N	95.25 3.49 -60.07 N	184.27 4.31 -141.01 N	397.39 4.71 -348.57 N	176.33 4.01 -135.73 N	95.27 4.03 -54.69 N	119.26 3.89 -82.01 N	294.15 3.89 -258.34 N	113.20 4.42 -72.92 N	56.88 4.15 -17.84 N	49.90 4.53 -3.96 N	
LITTLE FALLS__HYD 24013	27.53 1.20 0.00 N	22.25 1.04 0.00 N	19.80 0.89 0.00 N	18.09 0.85 0.00 N	15.44 0.71 0.00 N	28.48 1.38 0.00 N	30.73 1.54 0.00 N	27.00 1.33 0.00 N	29.54 1.52 0.00 N	31.55 1.95 0.00 N	33.18 2.31 0.00 N	34.00 2.46 0.00 N	49.31 3.59 0.00 N	49.98 3.26 0.00 N	33.80 2.11 0.00 N	41.65 2.70 0.00 N	47.44 3.32 0.00 N	39.49 2.90 0.00 N	39.42 2.87 0.00 N	35.93 2.57 0.00 N	34.32 2.41 0.00 N	38.29 2.42 0.00 N	36.96 2.06 0.00 N	43.51 2.10 0.00 N	
LI_NEWBRDGE__DRP 323616	37.47 2.86 -8.28 N	36.62 2.32 -13.09 N	23.27 1.94 -2.42 N	18.94 1.70 0.00 N	16.17 1.45 0.00 N	29.94 2.84 0.00 N	32.09 2.90 0.00 N	28.11 2.43 0.00 N	30.74 2.72 0.00 N	35.74 3.20 -2.94 N	54.19 3.63 -19.70 N	111.01 3.85 -75.62 N	329.93 5.57 -278.64 N	175.90 5.67 -123.50 N	95.55 3.79 -60.07 N	184.62 4.67 -141.01 N	397.99 5.30 -348.57 N	176.82 4.50 -135.73 N	95.68 4.44 -54.69 N	119.59 4.22 -82.01 N	294.20 3.95 -258.34 N	113.00 4.21 -72.92 N	56.74 4.00 -17.84 N	49.64 4.51 -3.71 N	
LONG_LAKE_PHOENIX 24014	26.26 -0.08 0.00 N	21.13 -0.08 0.00 N	18.85 -0.06 0.00 N	17.18 -0.07 0.00 N	14.71 -0.02 0.00 N	27.05 -0.06 0.00 N	29.21 0.02 0.00 N	26.49 0.82 0.00 N	28.68 0.66 0.00 N	30.12 0.53 0.00 N	31.41 0.54 0.00 N	32.07 0.54 0.00 N	46.48 0.76 0.00 N	47.53 0.80 0.00 N	32.25 0.56 0.00 N	39.66 0.71 0.00 N	44.89 0.75 -0.02 N	37.26 0.50 -0.16 N	37.04 0.49 0.00 N	33.81 0.45 0.00 N	32.28 0.36 0.00 N	36.25 0.38 0.00 N	35.18 0.28 0.00 N	41.56 0.15 0.00 N	
LOVETT__3 23632	28.17 1.83 0.00 N	22.70 1.50 0.00 N	20.13 1.22 0.00 N	18.33 1.09 0.00 N	15.65 0.92 0.00 N	28.95 1.84 0.00 N	31.13 1.94 0.00 N	27.50 1.83 0.00 N	30.08 2.06 0.00 N	31.94 2.35 0.00 N	33.41 2.55 0.00 N	34.30 2.77 0.00 N	49.67 3.95 0.00 N	50.80 4.08 0.00 N	34.45 2.76 0.00 N	42.30 3.36 0.00 N	49.59 3.88 -1.58 N	50.35 3.33 -10.43 N	39.78 3.23 0.00 N	36.45 3.09 0.00 N	34.78 2.87 0.00 N	38.80 2.94 0.00 N	37.64 2.74 0.00 N	44.55 3.13 0.00 N	
LOVETT__4 23642	28.54 2.21 0.00 N	23.00 1.79 0.00 N	20.38 1.47 0.00 N	18.56 1.32 0.00 N	15.85 1.12 0.00 N	29.32 2.22 0.00 N	31.52 2.33 0.00 N	27.85 2.18 0.00 N	30.48 2.46 0.00 N	32.38 2.78 0.00 N	33.89 3.03 0.00 N	34.81 3.27 0.00 N	50.42 4.70 0.00 N	51.60 4.87 0.00 N	35.00 3.31 0.00 N	42.99 4.04 0.00 N	50.37 4.67 -1.59 N	51.02 3.98 -10.44 N	40.41 3.85 0.00 N	37.01 3.65 0.00 N	35.29 3.38 0.00 N	39.38 3.51 0.00 N	38.17 3.27 0.00 N	45.16 3.75 0.00 N	
LOVETT__5 23593	28.54 2.21 0.00 N	23.00 1.79 0.00 N	20.38 1.47 0.00 N	18.56 1.32 0.00 N	15.85 1.12 0.00 N	29.32 2.22 0.00 N	31.52 2.33 0.00 N	27.85 2.18 0.00 N	30.48 2.46 0.00 N	32.38 2.78 0.00 N	33.89 3.03 0.00 N	34.81 3.27 0.00 N	50.42 4.70 0.00 N	51.60 4.87 0.00 N	35.00 3.31 0.00 N	42.99 4.04 0.00 N	50.37 4.67 -1.59 N	51.02 3.98 -10.44 N	40.41 3.85 0.00 N	37.01 3.65 0.00 N	35.29 3.38 0.00 N	39.38 3.51 0.00 N	38.17 3.27 0.00 N	45.16 3.75 0.00 N	
LOWER RAQUET__HYD 24057	25.81 -0.52 0.00 N	20.68 -0.52 0.00 N	18.46 -0.45 0.00 N	16.80 -0.44 0.00 N	14.33 -0.40 0.00 N	26.43 -0.67 0.00 N	28.64 -0.55 0.00 N	25.56 -0.11 0.00 N	27.83 -0.19 0.00 N	28.75 -0.85 0.00 N	29.79 -1.08 0.00 N	30.28 -1.25 0.00 N	43.93 -1.79 0.00 N	44.79 -1.94 0.00 N	30.17 -1.52 0.00 N	37.05 -1.90 0.00 N	41.96 -2.16 0.00 N	34.77 -1.82 0.00 N	35.14 -1.41 0.00 N	32.01 -1.35 0.00 N	30.81 -1.11 0.00 N	35.17 -0.70 0.00 N	34.42 -0.48 0.00 N	41.12 -0.29 0.00 N	
LOWER__HUDSON 24059	27.88 1.55 0.00 N	22.52 1.32 0.00 N	20.07 1.16 0.00 N	18.33 1.09 0.00 N	15.66 0.93 0.00 N	28.83 1.73 0.00 N	31.08 1.89 0.00 N	27.26 1.59 0.00 N	29.70 1.67 0.00 N	31.63 2.04 0.00 N	33.14 2.28 0.00 N	33.98 2.44 0.00 N	49.49 3.77 0.00 N	50.50 3.78 0.00 N	34.03 2.34 0.00 N	41.75 2.80 0.00 N	47.51 3.37 -0.02 N	39.66 2.93 -0.13 N	39.45 2.90 0.00 N	35.95 2.59 0.00 N	34.34 2.43 0.00 N	38.39 2.52 0.00 N	37.09 2.19 0.00 N	43.88 2.46 0.00 N	
LWR__OSWEGATCHIE_HYD 23850	26.43 0.09 0.00 N	21.17 -0.04 0.00 N	18.89 -0.02 0.00 N	17.20 -0.04 0.00 N	14.70 -0.03 0.00 N	27.07 -0.03 0.00 N	29.35 0.17 0.00 N	26.13 0.46 0.00 N	28.46 0.44 0.00 N	29.73 0.13 0.00 N	30.95 0.09 0.00 N	31.42 -0.11 0.00 N	45.48 -0.23 0.00 N	46.42 -0.31 0.00 N	31.32 -0.37 0.00 N	38.53 -0.41 0.00 N	43.63 -0.49 0.00 N	36.15 -0.45 0.00 N	36.55 0.00 0.00 N	33.37 0.01 0.00 N	32.00 0.08 0.00 N	36.29 0.42 0.00 N	35.34 0.45 0.00 N	41.94 0.53 0.00 N	
LYONS_FALL_HYD 23570	26.88 0.54 0.00 N	21.57 0.36 0.00 N	19.24 0.33 0.00 N	17.53 0.28 0.00 N	14.99 0.26 0.00 N	27.60 0.50 0.00 N	29.86 0.67 0.00 N	26.44 0.77 0.00 N	28.86 0.84 0.00 N	30.50 0.90 0.00 N	31.86 1.00 0.00 N	32.44 0.90 0.00 N	46.93 1.21 0.00 N	47.96 1.23 0.00 N	32.51 0.81 0.00 N	40.02 1.08 0.00 N	45.30 1.18 0.00 N	37.52 0.92 0.00 N	37.69 1.14 0.00 N	34.39 1.03 0.00 N	32.87 0.95 0.00 N	36.99 1.12 0.00 N	35.88 0.98 0.00 N	42.37 0.95 0.00 N	
MADISON__COUNTY_LFGE	26.90	21.63	19.27	17.57	15.04	27.69	29.88	26.39	28.86	30.55	31.90	32.57	47.16	48.21	32.71	40.26	45.54	37.68	37.66	34.36	32.81	36.82	35.70	42.23	

323628	0.57 0.00 N	0.42 0.00 N	0.36 0.00 N	0.33 0.00 N	0.31 0.00 N	0.59 0.00 N	0.70 0.00 N	0.72 0.00 N	0.84 0.00 N	0.96 0.00 N	1.03 0.00 N	1.03 0.00 N	1.44 0.00 N	1.48 0.00 N	1.02 0.00 N	1.31 0.00 N	1.42 0.00 N	1.08 0.00 N	1.11 0.00 N	1.00 0.00 N	0.89 0.00 N	0.95 0.00 N	0.80 0.00 N	0.81 0.00 N
MAPLE_RIDGE_WT_1 323574	26.19 -0.14 0.00 N	21.07 -0.13 0.00 N	18.79 -0.11 0.00 N	17.13 -0.11 0.00 N	14.63 -0.10 0.00 N	26.89 -0.21 0.00 N	28.97 -0.22 0.00 N	25.50 -0.17 0.00 N	27.84 -0.18 0.00 N	29.31 -0.28 0.00 N	30.53 -0.34 0.00 N	31.15 -0.39 0.00 N	45.21 -0.51 0.00 N	46.23 -0.49 0.00 N	31.38 -0.32 0.00 N	38.56 -0.39 0.00 N	43.68 -0.44 0.00 N	36.23 -0.36 0.00 N	36.19 -0.37 0.00 N	33.03 -0.33 0.00 N	31.59 -0.32 0.00 N	35.57 -0.29 0.00 N	34.69 -0.21 0.00 N	41.26 -0.16 0.00 N
MAPLE_RIDGE_WT_2 323611	26.19 -0.14 0.00 N	21.07 -0.13 0.00 N	18.79 -0.11 0.00 N	17.13 -0.11 0.00 N	14.63 -0.10 0.00 N	26.89 -0.21 0.00 N	28.97 -0.22 0.00 N	25.50 -0.17 0.00 N	27.84 -0.18 0.00 N	29.31 -0.28 0.00 N	30.53 -0.34 0.00 N	31.15 -0.39 0.00 N	45.21 -0.51 0.00 N	46.23 -0.49 0.00 N	31.38 -0.32 0.00 N	38.56 -0.39 0.00 N	43.68 -0.44 0.00 N	36.23 -0.36 0.00 N	36.19 -0.37 0.00 N	33.03 -0.33 0.00 N	31.59 -0.32 0.00 N	35.57 -0.29 0.00 N	34.69 -0.21 0.00 N	41.26 -0.16 0.00 N
MARBLE_RIVER_WT_PWR 323696	25.68 -0.65 0.00 N	20.61 -0.60 0.00 N	18.38 -0.53 0.00 N	16.74 -0.50 0.00 N	14.22 -0.51 0.00 N	26.19 -0.91 0.00 N	28.34 -0.85 0.00 N	24.89 -0.78 0.00 N	27.14 -0.89 0.00 N	28.50 -1.10 0.00 N	29.27 -1.60 0.00 N	29.77 -1.77 0.00 N	43.15 -2.57 0.00 N	44.17 -2.55 0.00 N	29.91 -1.79 0.00 N	36.70 -2.25 0.00 N	41.59 -2.53 0.00 N	34.52 -2.07 0.00 N	34.62 -1.93 0.00 N	31.63 -1.73 0.00 N	30.56 -1.36 0.00 N	35.07 -0.80 0.00 N	34.49 -0.40 0.00 N	41.35 -0.07 0.00 N
MG_INDUSTRY___DRP 24185	27.06 0.72 0.00 N	21.84 0.63 0.00 N	19.46 0.55 0.00 N	17.77 0.53 0.00 N	15.16 0.43 0.00 N	27.86 0.76 0.00 N	29.96 0.77 0.00 N	26.37 0.70 0.00 N	28.76 0.74 0.00 N	30.54 0.95 0.00 N	31.96 1.10 0.00 N	32.76 1.23 0.00 N	47.55 1.83 0.00 N	48.53 1.80 0.00 N	32.90 1.20 0.00 N	40.41 1.47 0.00 N	45.80 1.76 0.08 N	37.64 1.57 0.53 N	38.08 1.53 0.00 N	34.76 1.40 0.00 N	33.21 1.30 0.00 N	37.19 1.32 0.00 N	36.08 1.18 0.00 N	42.78 1.36 0.00 N
MID___OSWEGATCHIE_HYD 23849	26.43 0.09 0.00 N	21.17 -0.04 0.00 N	18.89 -0.02 0.00 N	17.20 -0.04 0.00 N	14.70 -0.03 0.00 N	27.07 -0.03 0.00 N	29.35 0.17 0.00 N	26.13 0.46 0.00 N	28.46 0.44 0.00 N	29.73 0.13 0.00 N	30.95 0.09 0.00 N	31.42 -0.11 0.00 N	45.48 -0.23 0.00 N	46.42 -0.31 0.00 N	31.32 -0.37 0.00 N	38.53 -0.41 0.00 N	43.63 -0.49 0.00 N	36.15 -0.45 0.00 N	36.55 0.00 0.00 N	33.37 0.01 0.00 N	32.00 0.08 0.00 N	36.29 0.42 0.00 N	35.34 0.45 0.00 N	41.94 0.53 0.00 N
MID___RAQUETTE_HYD 23851	25.81 -0.52 0.00 N	20.68 -0.52 0.00 N	18.46 -0.45 0.00 N	16.80 -0.44 0.00 N	14.33 -0.40 0.00 N	26.43 -0.67 0.00 N	28.64 -0.55 0.00 N	25.56 -0.11 0.00 N	27.83 -0.19 0.00 N	28.75 -0.85 0.00 N	29.79 -1.08 0.00 N	30.28 -1.25 0.00 N	43.93 -1.79 0.00 N	44.79 -1.94 0.00 N	30.17 -1.52 0.00 N	37.05 -1.90 0.00 N	41.96 -2.16 0.00 N	34.77 -1.82 0.00 N	35.14 -1.41 0.00 N	32.01 -1.35 0.00 N	30.81 -1.11 0.00 N	35.17 -0.70 0.00 N	34.42 -0.48 0.00 N	41.12 -0.29 0.00 N
MILLIKEN___1 23584	26.90 0.56 0.00 N	21.63 0.43 0.00 N	19.30 0.39 0.00 N	17.58 0.34 0.00 N	15.08 0.35 0.00 N	27.74 0.63 0.00 N	29.91 0.73 0.00 N	26.43 0.76 0.00 N	28.94 0.92 0.00 N	30.61 1.02 0.00 N	31.92 1.06 0.00 N	32.57 1.04 0.00 N	48.77 0.99 -2.06 N	48.61 0.91 -0.97 N	32.35 0.66 0.00 N	39.83 0.88 0.00 N	44.94 0.77 -0.05 N	37.53 0.58 -0.36 N	37.36 0.81 0.00 N	34.06 0.70 0.00 N	32.55 0.64 0.00 N	36.56 0.70 0.00 N	35.51 0.61 0.00 N	41.85 0.44 0.00 N
MILLIKEN___2 23585	26.90 0.56 0.00 N	21.63 0.43 0.00 N	19.30 0.39 0.00 N	17.58 0.34 0.00 N	15.08 0.35 0.00 N	27.74 0.63 0.00 N	29.91 0.73 0.00 N	26.43 0.76 0.00 N	28.94 0.92 0.00 N	30.61 1.02 0.00 N	31.92 1.06 0.00 N	32.57 1.04 0.00 N	48.77 0.99 -2.06 N	48.61 0.91 -0.97 N	32.35 0.66 0.00 N	39.83 0.88 0.00 N	44.94 0.77 -0.05 N	37.53 0.58 -0.36 N	37.36 0.81 0.00 N	34.06 0.70 0.00 N	32.55 0.64 0.00 N	36.56 0.70 0.00 N	35.51 0.61 0.00 N	41.85 0.44 0.00 N
MILLIKEN___DIESEL 23629	26.90 0.56 0.00 N	21.63 0.43 0.00 N	19.30 0.39 0.00 N	17.58 0.34 0.00 N	15.08 0.35 0.00 N	27.74 0.63 0.00 N	29.91 0.73 0.00 N	26.43 0.76 0.00 N	28.94 0.92 0.00 N	30.61 1.02 0.00 N	31.92 1.06 0.00 N	32.57 1.04 0.00 N	48.77 0.99 -2.06 N	48.61 0.91 -0.97 N	32.35 0.66 0.00 N	39.83 0.88 0.00 N	44.94 0.77 -0.05 N	37.53 0.58 -0.36 N	37.36 0.81 0.00 N	34.06 0.70 0.00 N	32.55 0.64 0.00 N	36.56 0.70 0.00 N	35.51 0.61 0.00 N	41.85 0.44 0.00 N
MILLSEAT___LFGE 323607	26.44 0.10 0.00 N	21.36 0.15 0.00 N	19.21 0.30 0.00 N	17.55 0.31 0.00 N	15.12 0.39 0.00 N	27.67 0.57 0.00 N	29.43 0.24 0.00 N	25.56 -0.12 0.00 N	27.84 -0.19 0.00 N	28.87 -0.73 0.00 N	29.67 -1.19 0.00 N	30.08 -1.46 0.00 N	59.74 -2.49 -16.51 N	51.77 -2.70 -7.74 N	30.09 -1.60 0.00 N	37.15 -1.79 0.00 N	41.77 -2.39 -0.04 N	34.54 -2.34 -0.29 N	34.10 -2.45 0.00 N	31.04 -2.32 0.00 N	29.95 -1.96 0.00 N	34.04 -1.83 0.00 N	33.38 -1.52 0.00 N	40.01 -1.40 0.00 N
MODEL_CITY_ENERGY 24167	26.09 -0.24 0.00 N	21.10 -0.11 0.00 N	19.00 0.09 0.00 N	17.39 0.16 0.00 N	14.98 0.25 0.00 N	27.22 0.12 0.00 N	28.84 -0.35 0.00 N	24.95 -0.72 0.00 N	27.09 -0.94 0.00 N	27.85 -1.75 0.00 N	28.51 -2.35 0.00 N	28.70 -2.84 0.00 N	61.12 -4.55 -19.95 N	51.21 -4.87 -9.35 N	28.65 -3.04 0.00 N	35.93 -3.01 0.00 N	40.79 -3.37 -0.04 N	33.77 -3.12 -0.30 N	32.93 -3.63 0.00 N	30.01 -3.36 0.00 N	29.10 -2.82 0.00 N	33.12 -2.75 0.00 N	32.65 -2.25 0.00 N	39.22 -2.20 0.00 N
MODERN_LFGE___ 323580	26.09 -0.24 0.00 N	21.10 -0.11 0.00 N	19.00 0.09 0.00 N	17.39 0.16 0.00 N	14.98 0.25 0.00 N	27.22 0.12 0.00 N	28.84 -0.35 0.00 N	24.95 -0.72 0.00 N	27.09 -0.94 0.00 N	27.85 -1.75 0.00 N	28.51 -2.35 0.00 N	28.70 -2.84 0.00 N	61.12 -4.55 -19.95 N	51.21 -4.87 -9.35 N	28.65 -3.04 0.00 N	35.93 -3.01 0.00 N	40.79 -3.37 -0.04 N	33.77 -3.12 -0.30 N	32.93 -3.63 0.00 N	30.01 -3.36 0.00 N	29.10 -2.82 0.00 N	33.12 -2.75 0.00 N	32.65 -2.25 0.00 N	39.22 -2.20 0.00 N
MOHAWK_PAPER___DRP 24187	27.55 1.21 0.00 N	22.24 1.04 0.00 N	19.82 0.91 0.00 N	18.09 0.86 0.00 N	15.45 0.72 0.00 N	28.41 1.32 0.00 N	30.63 1.44 0.00 N	26.91 1.24 0.00 N	29.36 1.34 0.00 N	31.25 1.65 0.00 N	32.72 1.85 0.00 N	33.54 2.00 0.00 N	48.74 3.02 0.00 N	49.73 3.00 0.00 N	33.63 1.94 0.00 N	41.28 2.34 0.00 N	46.91 2.81 0.02 N	38.88 2.45 0.16 N	38.95 2.40 0.00 N	35.50 2.14 0.00 N	33.89 1.98 0.00 N	37.92 2.05 0.00 N	36.70 1.81 0.00 N	43.42 2.01 0.00 N

MONGAUP___HYD 23641	28.80 2.46 0.00 N	23.20 1.99 0.00 N	20.59 1.68 0.00 N	18.76 1.51 0.00 N	16.03 1.30 0.00 N	29.63 2.53 0.00 N	31.89 2.70 0.00 N	28.15 2.48 0.00 N	30.81 2.79 0.00 N	32.76 3.17 0.00 N	34.32 3.46 0.00 N	35.25 3.72 0.00 N	51.10 5.38 0.00 N	52.23 5.50 0.00 N	35.43 3.73 0.00 N	43.57 4.62 0.00 N	50.75 5.28 -1.35 N	49.92 4.44 -8.89 N	40.88 4.33 0.00 N	37.36 4.00 0.00 N	35.67 3.75 0.00 N	39.84 3.97 0.00 N	38.64 3.74 0.00 N	45.66 4.25 0.00 N
MONTAUK___DIESEL 23721	39.68 5.07 -8.28 N	38.41 4.11 -13.09 N	25.13 3.80 -2.42 N	20.63 3.39 0.00 N	17.60 2.87 0.00 N	32.68 5.57 0.00 N	35.04 5.85 0.00 N	30.81 5.14 0.00 N	34.01 5.98 0.00 N	39.05 6.51 -2.94 N	58.43 7.87 -19.70 N	115.68 8.52 -75.62 N	337.23 12.87 -278.64 N	183.25 13.02 -123.50 N	100.08 8.32 -60.07 N	190.34 10.39 -141.01 N	404.28 11.60 -348.57 N	181.90 9.58 -135.73 N	100.55 9.30 -54.69 N	124.10 8.73 -82.01 N	298.69 8.43 -258.34 N	118.52 9.74 -72.92 N	61.73 9.00 -17.84 N	56.25 10.88 -3.96 N
MUNSVILLE_WIND_PWR 323609	28.58 2.25 0.00 N	22.97 1.77 0.00 N	20.51 1.60 0.00 N	18.68 1.44 0.00 N	16.02 1.29 0.00 N	29.56 2.46 0.00 N	31.97 2.79 0.00 N	28.33 2.65 0.00 N	31.10 3.08 0.00 N	32.92 3.33 0.00 N	34.54 3.68 0.00 N	35.22 3.68 0.00 N	53.85 5.23 -2.90 N	53.42 5.33 -1.36 N	35.29 3.60 0.00 N	43.49 4.55 0.00 N	49.13 4.92 -0.09 N	41.04 3.85 -0.60 N	40.42 3.87 0.00 N	36.80 3.44 0.00 N	35.10 3.18 0.00 N	39.32 3.45 0.00 N	38.01 3.12 0.00 N	44.63 3.22 0.00 N
N SALMON___HYD 24042	25.92 -0.42 0.00 N	20.76 -0.44 0.00 N	18.51 -0.40 0.00 N	16.85 -0.39 0.00 N	14.33 -0.39 0.00 N	26.43 -0.68 0.00 N	28.62 -0.56 0.00 N	25.25 -0.42 0.00 N	27.58 -0.45 0.00 N	28.86 -0.73 0.00 N	29.73 -1.13 0.00 N	30.25 -1.29 0.00 N	43.88 -1.84 0.00 N	44.89 -1.83 0.00 N	30.36 -1.33 0.00 N	37.27 -1.68 0.00 N	42.23 -1.89 0.00 N	35.00 -1.59 0.00 N	35.16 -1.39 0.00 N	32.08 -1.28 0.00 N	30.94 -0.97 0.00 N	35.43 -0.43 0.00 N	34.77 -0.13 0.00 N	41.62 0.21 0.00 N
N.E_GEN_SANDY PD 24062	22.00 1.35 1.99 N	22.57 1.37 0.00 N	20.09 1.18 0.00 N	18.33 1.09 0.00 N	15.66 0.93 0.00 N	28.85 1.75 0.00 N	31.01 1.82 0.00 N	27.19 1.52 0.00 N	29.62 1.60 0.00 N	31.54 1.95 0.00 N	33.05 2.19 0.00 N	33.93 2.40 0.00 N	49.41 3.69 0.00 N	50.44 3.72 0.00 N	34.02 2.32 0.00 N	41.74 2.79 0.00 N	48.08 3.34 -0.63 N	43.64 2.91 -4.14 N	45.28 3.22 -2.04 N	35.98 2.62 0.00 N	34.38 2.47 0.00 N	45.46 2.80 -5.17 N	37.12 2.22 0.00 N	43.97 2.55 0.00 N
NARROWS_GT1_1 24228	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
NARROWS_GT1_2 24229	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
NARROWS_GT1_3 24230	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
NARROWS_GT1_4 24231	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
NARROWS_GT1_5 24232	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
NARROWS_GT1_6 24233	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
NARROWS_GT1_7 24234	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
NARROWS_GT1_8 24235	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N
NARROWS_GT2_1 24236	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 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
NARROWS_GT2_2 24237	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N	
NARROWS_GT2_3 24238	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N	
NARROWS_GT2_4 24239	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N	
NARROWS_GT2_5 24240	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N	
NARROWS_GT2_6 24241	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N	
NARROWS_GT2_7 24242	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N	
NARROWS_GT2_8 24243	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N	
NEG CAPITAL___MECHNVIL 23645	28.42 2.08 0.00 N	22.93 1.73 0.00 N	20.42 1.51 0.00 N	18.64 1.40 0.00 N	15.93 1.20 0.00 N	29.37 2.27 0.00 N	31.70 2.52 0.00 N	27.85 2.18 0.00 N	30.35 2.33 0.00 N	32.34 2.74 0.00 N	33.89 3.03 0.00 N	34.74 3.20 0.00 N	50.62 4.90 0.00 N	51.64 4.92 0.00 N	34.78 3.09 0.00 N	42.68 3.73 0.00 N	48.61 4.45 -0.04 N	40.66 3.82 -0.24 N	40.35 3.80 0.00 N	36.75 3.39 0.00 N	35.11 3.20 0.00 N	39.24 3.37 0.00 N	37.86 2.96 0.00 N	44.69 3.28 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	26.05 -0.28 0.00 N	20.94 -0.27 0.00 N	18.76 -0.14 0.00 N	17.10 -0.14 0.00 N	14.68 -0.05 0.00 N	26.92 -0.18 0.00 N	28.92 -0.26 0.00 N	25.40 -0.27 0.00 N	27.74 -0.29 0.00 N	29.15 -0.45 0.00 N	30.26 -0.60 0.00 N	30.75 -0.79 0.00 N	42.07 -1.40 2.25 N	44.19 -1.48 1.06 N	30.83 -0.86 0.00 N	37.95 -0.99 0.00 N	42.88 -1.28 -0.03 N	35.54 -1.28 -0.23 N	35.23 -1.33 0.00 N	32.07 -1.29 0.00 N	30.77 -1.15 0.00 N	34.72 -1.15 0.00 N	33.76 -1.13 0.00 N	40.13 -1.28 0.00 N	
NEG CENTRAL___DRP 24199	26.71 0.38 0.00 N	21.47 0.27 0.00 N	19.18 0.27 0.00 N	17.48 0.24 0.00 N	15.00 0.27 0.00 N	27.57 0.47 0.00 N	29.70 0.51 0.00 N	26.17 0.50 0.00 N	28.62 0.60 0.00 N	30.21 0.61 0.00 N	31.52 0.66 0.00 N	32.16 0.62 0.00 N	46.47 0.75 0.00 N	47.47 0.74 0.00 N	32.24 0.54 0.00 N	39.70 0.75 0.00 N	44.84 0.68 -0.04 N	37.17 0.34 -0.24 N	36.86 0.31 0.00 N	33.60 0.24 0.00 N	32.14 0.23 0.00 N	36.13 0.27 0.00 N	35.13 0.23 0.00 N	41.51 0.09 0.00 N	
NEG CENTRAL___INDECK 23768	27.72 1.39 0.00 N	22.25 1.05 0.00 N	19.92 1.01 0.00 N	18.14 0.90 0.00 N	15.53 0.80 0.00 N	28.54 1.44 0.00 N	30.70 1.51 0.00 N	26.84 1.17 0.00 N	29.19 1.17 0.00 N	30.39 0.79 0.00 N	31.38 0.52 0.00 N	31.85 0.31 0.00 N	54.33 0.21 -8.40 N	50.80 0.14 -3.94 N	31.93 0.24 0.00 N	39.36 0.41 0.00 N	44.29 0.12 -0.05 N	36.68 -0.24 -0.34 N	36.38 -0.17 0.00 N	33.95 0.59 0.00 N	32.63 0.72 0.00 N	36.90 1.03 0.00 N	35.92 1.03 0.00 N	42.53 1.11 0.00 N	
NEG CENTRAL___SENECA 23627	26.97 0.64 0.00 N	21.68 0.47 0.00 N	19.38 0.47 0.00 N	17.66 0.42 0.00 N	15.17 0.44 0.00 N	27.87 0.77 0.00 N	30.04 0.86 0.00 N	26.45 0.78 0.00 N	28.95 0.93 0.00 N	30.54 0.95 0.00 N	31.86 1.00 0.00 N	32.46 0.92 0.00 N	48.05 1.20 -1.14 N	48.44 1.18 -0.53 N	32.55 0.85 0.00 N	40.11 1.17 0.00 N	45.26 1.11 -0.04 N	37.47 0.60 -0.27 N	37.12 0.57 0.00 N	33.84 0.47 0.00 N	32.33 0.42 0.00 N	36.35 0.49 0.00 N	35.32 0.42 0.00 N	41.74 0.33 0.00 N	
NEG CENTRAL___STATE_STREET 24147	27.46 1.12 0.00 N	22.08 0.88 0.00 N	19.71 0.80 0.00 N	17.93 0.69 0.00 N	15.41 0.69 0.00 N	28.30 1.20 0.00 N	30.50 1.31 0.00 N	27.03 1.36 0.00 N	29.61 1.59 0.00 N	31.29 1.69 0.00 N	32.62 1.75 0.00 N	33.29 1.76 0.00 N	47.98 2.26 0.00 N	48.98 2.25 0.00 N	33.26 1.57 0.00 N	40.97 2.02 0.00 N	46.26 2.10 -0.04 N	38.36 1.53 -0.25 N	38.00 1.45 0.00 N	34.57 1.21 0.00 N	33.10 1.19 0.00 N	37.21 1.34 0.00 N	36.19 1.29 0.00 N	42.64 1.22 0.00 N	
NEG MILLWOOD___DRP	28.89	23.29	20.64	18.80	16.05	29.67	31.87	28.09	30.76	32.75	34.33	35.24	51.08	52.21	35.42	43.49	50.90	51.21	40.92	37.46	35.77	39.90	38.70	45.84	

24198	2.55 0.00 N	2.08 0.00 N	1.74 0.00 N	1.56 0.00 N	1.32 0.00 N	2.56 0.00 N	2.68 0.00 N	2.43 0.00 N	2.74 0.00 N	3.15 0.00 N	3.47 0.00 N	3.71 0.00 N	5.37 0.00 N	5.48 0.00 N	3.73 0.00 N	4.55 0.00 N	5.24 -1.54 N	4.46 -10.16 N	4.36 0.00 N	4.10 0.00 N	3.85 0.00 N	4.03 0.00 N	3.80 0.00 N	4.43 0.00 N
NEG NORTH_FLCN_SEA 23793	25.65 -0.68 0.00 N	20.56 -0.65 0.00 N	18.34 -0.57 0.00 N	16.70 -0.54 0.00 N	14.14 -0.59 0.00 N	26.06 -1.04 0.00 N	28.22 -0.97 0.00 N	24.78 -0.89 0.00 N	27.03 -0.99 0.00 N	28.46 -1.14 0.00 N	29.02 -1.84 0.00 N	29.48 -2.06 0.00 N	42.66 -3.06 0.00 N	43.64 -3.08 0.00 N	29.50 -2.19 0.00 N	36.19 -2.76 0.00 N	41.05 -3.07 0.00 N	34.11 -2.48 0.00 N	34.25 -2.30 0.00 N	31.33 -2.03 0.00 N	30.44 -1.47 0.00 N	35.28 -0.59 0.00 N	34.87 -0.03 0.00 N	41.82 0.40 0.00 N
NEG NORTH_KES_CHATAGAY 23792	25.49 -0.84 0.00 N	20.44 -0.77 0.00 N	18.22 -0.68 0.00 N	16.59 -0.65 0.00 N	14.10 -0.62 0.00 N	25.99 -1.11 0.00 N	28.12 -1.07 0.00 N	24.70 -0.97 0.00 N	26.93 -1.09 0.00 N	28.26 -1.34 0.00 N	29.07 -1.80 0.00 N	29.55 -1.98 0.00 N	42.86 -2.86 0.00 N	43.90 -2.83 0.00 N	29.73 -1.96 0.00 N	36.48 -2.47 0.00 N	41.35 -2.77 0.00 N	34.31 -2.29 0.00 N	34.40 -2.15 0.00 N	31.41 -1.95 0.00 N	30.33 -1.58 0.00 N	34.77 -1.10 0.00 N	34.19 -0.71 0.00 N	40.99 -0.43 0.00 N
NEG NORTH___ALICE_FALLS 23915	25.88 -0.46 0.00 N	20.74 -0.47 0.00 N	18.50 -0.41 0.00 N	16.84 -0.40 0.00 N	14.28 -0.45 0.00 N	26.32 -0.78 0.00 N	28.51 -0.68 0.00 N	25.05 -0.62 0.00 N	27.34 -0.68 0.00 N	28.78 -0.82 0.00 N	29.46 -1.40 0.00 N	29.96 -1.58 0.00 N	43.40 -2.32 0.00 N	44.42 -2.31 0.00 N	30.03 -1.66 0.00 N	36.85 -2.09 0.00 N	41.80 -2.32 0.00 N	34.71 -1.88 0.00 N	34.84 -1.71 0.00 N	31.84 -1.52 0.00 N	30.84 -1.08 0.00 N	35.55 -0.32 0.00 N	35.02 0.13 0.00 N	41.97 0.56 0.00 N
NEG NORTH___LWR_SARANAC 23913	25.88 -0.46 0.00 N	20.74 -0.47 0.00 N	18.50 -0.41 0.00 N	16.84 -0.40 0.00 N	14.28 -0.45 0.00 N	26.32 -0.78 0.00 N	28.51 -0.68 0.00 N	25.05 -0.62 0.00 N	27.34 -0.68 0.00 N	28.78 -0.82 0.00 N	29.46 -1.40 0.00 N	29.96 -1.58 0.00 N	43.40 -2.32 0.00 N	44.42 -2.31 0.00 N	30.03 -1.66 0.00 N	36.85 -2.09 0.00 N	41.80 -2.32 0.00 N	34.71 -1.88 0.00 N	34.84 -1.71 0.00 N	31.84 -1.52 0.00 N	30.84 -1.08 0.00 N	35.55 -0.32 0.00 N	35.02 0.13 0.00 N	41.97 0.56 0.00 N
NEG NORTH___PLATTSBURG 23628	25.88 -0.46 0.00 N	20.74 -0.47 0.00 N	18.50 -0.41 0.00 N	16.84 -0.40 0.00 N	14.28 -0.45 0.00 N	26.32 -0.78 0.00 N	28.51 -0.68 0.00 N	25.05 -0.62 0.00 N	27.34 -0.68 0.00 N	28.78 -0.82 0.00 N	29.46 -1.40 0.00 N	29.96 -1.58 0.00 N	43.40 -2.32 0.00 N	44.42 -2.31 0.00 N	30.03 -1.66 0.00 N	36.85 -2.09 0.00 N	41.80 -2.32 0.00 N	34.71 -1.88 0.00 N	34.84 -1.71 0.00 N	31.84 -1.52 0.00 N	30.84 -1.08 0.00 N	35.55 -0.32 0.00 N	35.02 0.13 0.00 N	41.97 0.56 0.00 N
NEG WEST_LEA_LOCKPORT 23791	26.12 -0.21 0.00 N	21.20 -0.01 0.00 N	19.10 0.19 0.00 N	17.46 0.22 0.00 N	15.04 0.31 0.00 N	27.48 0.38 0.00 N	29.12 -0.06 0.00 N	25.16 -0.51 0.00 N	27.34 -0.68 0.00 N	28.32 -1.27 0.00 N	29.10 -1.77 0.00 N	29.33 -2.21 0.00 N	63.99 -3.66 -21.93 N	53.09 -3.92 -10.28 N	29.26 -2.43 0.00 N	36.15 -2.79 0.00 N	40.63 -3.53 -0.04 N	33.63 -3.27 -0.30 N	33.21 -3.34 0.00 N	30.27 -3.09 0.00 N	29.30 -2.62 0.00 N	33.33 -2.54 0.00 N	32.78 -2.12 0.00 N	39.34 -2.08 0.00 N
NEG WEST___LANCASTR 23811	26.45 0.12 0.00 N	21.32 0.11 0.00 N	19.14 0.23 0.00 N	17.47 0.23 0.00 N	15.05 0.32 0.00 N	27.56 0.45 0.00 N	29.42 0.24 0.00 N	25.68 0.01 0.00 N	27.98 -0.04 0.00 N	29.34 -0.26 0.00 N	30.41 -0.45 0.00 N	30.74 -0.80 0.00 N	74.52 -1.42 -30.23 N	59.35 -1.54 -14.17 N	30.78 -0.92 0.00 N	38.14 -0.81 0.00 N	42.82 -1.35 -0.05 N	35.31 -1.63 -0.35 N	34.97 -1.58 0.00 N	31.89 -1.47 0.00 N	30.54 -1.38 0.00 N	34.41 -1.46 0.00 N	33.72 -1.18 0.00 N	40.05 -1.36 0.00 N
NEG_PENN_ALLEGHNY 23528	27.11 0.78 0.00 N	21.84 0.63 0.00 N	19.49 0.58 0.00 N	17.78 0.54 0.00 N	15.23 0.50 0.00 N	28.02 0.92 0.00 N	30.19 1.00 0.00 N	26.57 0.90 0.00 N	29.06 1.04 0.00 N	30.79 1.19 0.00 N	32.15 1.29 0.00 N	32.80 1.27 0.00 N	51.73 1.79 -4.22 N	50.49 1.78 -1.98 N	32.90 1.21 0.00 N	40.56 1.61 0.00 N	45.86 1.65 -0.09 N	38.38 1.15 -0.64 N	37.68 1.14 0.00 N	34.40 1.04 0.00 N	32.78 0.87 0.00 N	36.69 0.82 0.00 N	35.68 0.78 0.00 N	42.11 0.70 0.00 N
NEG___GEN_MONROE 24207	27.00 0.66 0.00 N	21.72 0.51 0.00 N	19.48 0.57 0.00 N	17.76 0.53 0.00 N	15.27 0.54 0.00 N	28.02 0.92 0.00 N	30.03 0.85 0.00 N	26.29 0.62 0.00 N	28.70 0.68 0.00 N	30.05 0.46 0.00 N	31.13 0.27 0.00 N	31.56 0.03 0.00 N	48.21 -0.28 -2.77 N	47.65 -0.38 -1.30 N	31.63 -0.06 0.00 N	38.99 0.05 0.00 N	43.94 -0.22 -0.04 N	36.35 -0.49 -0.25 N	35.97 -0.58 0.00 N	32.73 -0.63 0.00 N	31.44 -0.48 0.00 N	35.56 -0.31 0.00 N	34.65 -0.25 0.00 N	41.27 -0.14 0.00 N
NEPA___ENERGY 23901	26.04 -0.29 0.00 N	21.03 -0.18 0.00 N	18.85 -0.06 0.00 N	17.22 -0.02 0.00 N	14.84 0.11 0.00 N	27.22 0.12 0.00 N	29.10 -0.08 0.00 N	25.45 -0.21 0.00 N	27.74 -0.28 0.00 N	29.27 -0.32 0.00 N	30.46 -0.40 0.00 N	30.83 -0.70 0.00 N	68.30 -1.17 -23.75 N	56.57 -1.29 -11.13 N	30.80 -0.89 0.00 N	38.21 -0.73 0.00 N	42.82 -1.36 -0.05 N	35.22 -1.74 -0.37 N	34.91 -1.64 0.00 N	31.95 -1.41 0.00 N	30.37 -1.54 0.00 N	33.91 -1.96 0.00 N	33.28 -1.62 0.00 N	39.31 -2.11 0.00 N
NEVERSINK___HYD 23608	28.03 1.69 0.00 N	22.55 1.34 0.00 N	19.99 1.08 0.00 N	18.20 0.96 0.00 N	15.55 0.82 0.00 N	28.74 1.64 0.00 N	30.95 1.76 0.00 N	27.34 1.67 0.00 N	29.98 1.96 0.00 N	31.91 2.31 0.00 N	33.54 2.67 0.00 N	34.48 2.94 0.00 N	50.12 4.41 0.00 N	51.32 4.59 0.00 N	34.82 3.13 0.00 N	42.84 3.89 0.00 N	49.56 4.42 -1.02 N	46.90 3.57 -6.74 N	40.12 3.57 0.00 N	36.70 3.35 0.00 N	35.03 3.12 0.00 N	39.04 3.17 0.00 N	37.69 2.79 0.00 N	44.57 3.15 0.00 N
NEWTON___FALLS_HYD 23847	26.43 0.09 0.00 N	21.17 -0.04 0.00 N	18.89 -0.02 0.00 N	17.20 -0.04 0.00 N	14.70 -0.03 0.00 N	27.07 -0.03 0.00 N	29.35 0.17 0.00 N	26.13 0.46 0.00 N	28.46 0.44 0.00 N	29.73 0.13 0.00 N	30.95 0.09 0.00 N	31.42 -0.11 0.00 N	45.48 -0.23 0.00 N	46.42 -0.31 0.00 N	31.32 -0.37 0.00 N	38.53 -0.41 0.00 N	43.63 -0.49 0.00 N	36.15 -0.45 0.00 N	36.55 0.00 0.00 N	33.37 0.01 0.00 N	32.00 0.08 0.00 N	36.29 0.42 0.00 N	35.34 0.45 0.00 N	41.94 0.53 0.00 N
NIAGARA____ 23760	26.09 -0.24 0.00 N	21.04 -0.16 0.00 N	18.98 0.06 0.00 N	17.32 0.08 0.00 N	14.91 0.18 0.00 N	27.20 0.10 0.00 N	28.94 -0.25 0.00 N	25.06 -0.60 0.00 N	27.20 -0.82 0.00 N	28.23 -1.37 0.00 N	29.01 -1.85 0.00 N	29.23 -2.31 0.00 N	22.27 -3.84 19.61 N	33.47 -4.07 9.19 N	29.17 -2.52 0.00 N	36.00 -2.95 0.00 N	40.50 -3.66 -0.04 N	33.53 -3.36 -0.30 N	33.25 -3.30 0.00 N	30.29 -3.07 0.00 N	29.33 -2.58 0.00 N	33.40 -2.46 0.00 N	32.81 -2.09 0.00 N	39.42 -1.99 0.00 N

NINE_MILE_1 23575	25.68 -0.65 0.00 N	20.67 -0.53 0.00 N	18.46 -0.45 0.00 N	16.83 -0.41 0.00 N	14.41 -0.32 0.00 N	26.46 -0.64 0.00 N	28.49 -0.70 0.00 N	25.06 -0.61 0.00 N	27.38 -0.64 0.00 N	28.93 -0.67 0.00 N	30.15 -0.72 0.00 N	30.76 -0.77 0.00 N	44.51 -1.21 0.00 N	45.49 -1.24 0.00 N	30.88 -0.82 0.00 N	37.94 -1.00 0.00 N	42.97 -1.17 -0.02 N	35.68 -1.03 -0.12 N	35.54 -1.02 0.00 N	32.42 -0.94 0.00 N	31.02 -0.89 0.00 N	34.86 -1.01 0.00 N	33.90 -1.00 0.00 N	40.17 -1.24 0.00 N
NINE_MILE_2 23744	25.68 -0.65 0.00 N	20.67 -0.53 0.00 N	18.46 -0.45 0.00 N	16.83 -0.41 0.00 N	14.41 -0.32 0.00 N	26.46 -0.64 0.00 N	28.49 -0.70 0.00 N	25.06 -0.61 0.00 N	27.38 -0.64 0.00 N	28.93 -0.67 0.00 N	30.15 -0.72 0.00 N	30.76 -0.77 0.00 N	44.52 -1.20 0.00 N	45.49 -1.24 0.00 N	30.88 -0.82 0.00 N	37.94 -1.00 0.00 N	42.97 -1.17 -0.02 N	35.68 -1.03 -0.12 N	35.54 -1.02 0.00 N	32.42 -0.94 0.00 N	31.02 -0.89 0.00 N	34.86 -1.01 0.00 N	33.91 -0.99 0.00 N	40.17 -1.24 0.00 N
NM_CAPITAL___DRP 24208	27.30 0.97 0.00 N	22.07 0.86 0.00 N	19.68 0.77 0.00 N	17.97 0.73 0.00 N	15.34 0.61 0.00 N	28.16 1.06 0.00 N	30.33 1.14 0.00 N	26.64 0.97 0.00 N	29.06 1.04 0.00 N	30.92 1.33 0.00 N	32.38 1.52 0.00 N	33.19 1.66 0.00 N	48.23 2.51 0.00 N	49.17 2.44 0.00 N	33.31 1.61 0.00 N	40.91 1.96 0.00 N	46.41 2.36 0.07 N	38.22 2.07 0.45 N	38.57 2.02 0.00 N	35.16 1.80 0.00 N	33.58 1.67 0.00 N	37.57 1.71 0.00 N	36.40 1.50 0.00 N	43.10 1.69 0.00 N
NM_CENTRAL___DRP 24181	26.38 0.04 0.00 N	21.22 0.01 0.00 N	18.93 0.02 0.00 N	17.26 0.02 0.00 N	14.78 0.05 0.00 N	27.18 0.08 0.00 N	29.29 0.11 0.00 N	25.80 0.13 0.00 N	28.22 0.20 0.00 N	29.85 0.26 0.00 N	31.06 0.20 0.00 N	31.67 0.14 0.00 N	45.84 0.12 0.00 N	46.82 0.10 0.00 N	31.80 0.11 0.00 N	39.13 0.19 0.00 N	44.28 0.13 -0.02 N	36.75 -0.01 -0.16 N	36.58 0.03 0.00 N	33.42 0.06 0.00 N	31.92 0.00 0.00 N	35.85 -0.01 0.00 N	34.83 -0.07 0.00 N	41.17 -0.25 0.00 N
NM_FRONTIER___DRP 24179	26.11 -0.22 0.00 N	21.07 -0.14 0.00 N	19.00 0.09 0.00 N	17.36 0.12 0.00 N	14.95 0.22 0.00 N	27.24 0.14 0.00 N	28.95 -0.23 0.00 N	25.07 -0.60 0.00 N	27.07 -0.95 0.00 N	28.04 -1.55 0.00 N	28.83 -2.04 0.00 N	29.02 -2.52 0.00 N	58.21 -4.14 -16.63 N	49.98 -4.54 -7.79 N	28.74 -2.95 0.00 N	35.52 -3.43 0.00 N	39.91 -4.25 -0.04 N	33.07 -3.83 -0.30 N	32.77 -3.78 0.00 N	29.87 -3.49 0.00 N	28.95 -2.96 0.00 N	33.05 -2.81 0.00 N	32.64 -2.26 0.00 N	39.18 -2.24 0.00 N
NM_ST_REGIS___HYD 24053	25.88 -0.46 0.00 N	20.73 -0.48 0.00 N	18.49 -0.42 0.00 N	16.83 -0.41 0.00 N	14.35 -0.38 0.00 N	26.46 -0.65 0.00 N	28.68 -0.51 0.00 N	25.51 -0.15 0.00 N	27.80 -0.22 0.00 N	28.80 -0.79 0.00 N	29.82 -1.05 0.00 N	30.31 -1.22 0.00 N	43.98 -1.74 0.00 N	44.88 -1.84 0.00 N	30.26 -1.44 0.00 N	37.14 -1.80 0.00 N	42.08 -2.04 0.00 N	34.87 -1.72 0.00 N	35.18 -1.37 0.00 N	32.07 -1.29 0.00 N	30.88 -1.04 0.00 N	35.29 -0.57 0.00 N	34.58 -0.32 0.00 N	41.34 -0.07 0.00 N
NORTHPORT___1 23551	37.30 2.69 -8.28 N	36.49 2.19 -13.09 N	23.17 1.84 -2.42 N	18.84 1.60 0.00 N	16.09 1.36 0.00 N	29.82 2.72 0.00 N	31.97 2.78 0.00 N	27.81 2.14 0.00 N	30.38 2.36 0.00 N	35.53 2.99 -2.94 N	53.87 3.31 -19.70 N	110.67 3.51 -75.62 N	329.38 5.02 -278.64 N	175.24 5.00 -123.50 N	95.08 3.32 -60.07 N	184.04 4.08 -141.01 N	397.26 4.57 -348.57 N	176.22 3.90 -135.73 N	95.20 3.96 -54.69 N	119.20 3.83 -82.01 N	293.82 3.56 -258.34 N	112.59 3.81 -72.92 N	56.43 3.70 -17.84 N	49.41 4.09 -3.91 N
NORTHPORT___2 23552	37.30 2.69 -8.28 N	36.49 2.19 -13.09 N	23.17 1.84 -2.42 N	18.84 1.60 0.00 N	16.09 1.36 0.00 N	29.82 2.72 0.00 N	31.97 2.78 0.00 N	27.81 2.14 0.00 N	30.38 2.36 0.00 N	35.53 2.99 -2.94 N	53.87 3.31 -19.70 N	110.67 3.51 -75.62 N	329.38 5.02 -278.64 N	175.24 5.00 -123.50 N	95.08 3.32 -60.07 N	184.04 4.08 -141.01 N	397.26 4.57 -348.57 N	176.22 3.90 -135.73 N	95.20 3.96 -54.69 N	119.20 3.83 -82.01 N	293.82 3.56 -258.34 N	112.59 3.81 -72.92 N	56.43 3.70 -17.84 N	49.41 4.09 -3.91 N
NORTHPORT___3 23553	37.38 2.76 -8.28 N	36.61 2.30 -13.09 N	23.26 1.93 -2.42 N	18.92 1.68 0.00 N	16.15 1.42 0.00 N	29.91 2.81 0.00 N	31.96 2.77 0.00 N	27.79 2.11 0.00 N	30.36 2.34 0.00 N	35.48 2.94 -2.94 N	53.91 3.34 -19.70 N	110.70 3.55 -75.62 N	329.50 5.14 -278.64 N	175.39 5.16 -123.50 N	95.20 3.44 -60.07 N	184.20 4.24 -141.01 N	397.48 4.79 -348.56 N	176.41 4.10 -135.73 N	95.31 4.06 -54.69 N	119.26 3.88 -82.01 N	293.91 3.65 -258.34 N	112.63 3.84 -72.92 N	56.44 3.70 -17.84 N	49.41 4.09 -3.90 N
NORTHPORT___4 23650	37.38 2.76 -8.28 N	36.61 2.30 -13.09 N	23.26 1.93 -2.42 N	18.92 1.68 0.00 N	16.15 1.42 0.00 N	29.91 2.81 0.00 N	31.96 2.77 0.00 N	27.79 2.11 0.00 N	30.36 2.34 0.00 N	35.48 2.94 -2.94 N	53.91 3.34 -19.70 N	110.70 3.55 -75.62 N	329.50 5.14 -278.64 N	175.39 5.16 -123.50 N	95.20 3.44 -60.07 N	184.20 4.24 -141.01 N	397.48 4.79 -348.56 N	176.41 4.10 -135.73 N	95.31 4.06 -54.69 N	119.26 3.88 -82.01 N	293.91 3.65 -258.34 N	112.63 3.84 -72.92 N	56.44 3.70 -17.84 N	49.41 4.09 -3.90 N
NORTHPORT___IC 23718	37.30 2.69 -8.28 N	36.49 2.19 -13.09 N	23.17 1.84 -2.42 N	18.84 1.60 0.00 N	16.09 1.36 0.00 N	29.82 2.72 0.00 N	31.97 2.78 0.00 N	27.81 2.14 0.00 N	30.38 2.36 0.00 N	35.53 2.99 -2.94 N	53.87 3.31 -19.70 N	110.67 3.51 -75.62 N	329.38 5.02 -278.64 N	175.24 5.00 -123.50 N	95.08 3.32 -60.07 N	184.04 4.08 -141.01 N	397.26 4.57 -348.57 N	176.22 3.90 -135.73 N	95.20 3.96 -54.69 N	119.20 3.83 -82.01 N	293.82 3.56 -258.34 N	112.59 3.81 -72.92 N	56.43 3.70 -17.84 N	49.41 4.09 -3.91 N
NPX_GEN_1385_PROXY 323591	34.68 1.62 -10.42 N	35.86 1.56 -13.09 N	22.61 1.28 -2.42 N	18.32 1.08 0.00 N	15.65 0.92 0.00 N	29.02 1.92 0.00 N	31.51 2.33 0.00 N	27.04 1.38 0.00 N	29.59 1.56 0.00 N	35.47 2.93 -2.94 N	52.97 2.40 -19.70 N	109.74 2.59 -75.62 N	328.06 3.70 -278.64 N	150.00 2.58 -114.20 N	150.00 1.75 -117.60 N	182.90 2.94 -141.01 N	395.98 3.29 -348.57 N	150.00 2.87 -108.21 N	150.00 3.09 -106.88 N	118.24 2.87 -82.01 N	292.91 2.65 -258.34 N	132.12 3.19 -91.43 N	55.44 1.70 -2.70 N	48.22 2.90 -3.91 N
NPX_GEN_CSC 323557	35.25 2.19 -10.42 N	36.39 2.09 -13.09 N	23.10 1.77 -2.42 N	18.78 1.53 0.00 N	16.03 1.31 0.00 N	29.75 2.65 0.00 N	31.89 2.70 0.00 N	27.83 2.16 0.00 N	30.52 2.50 0.00 N	35.60 3.06 -2.94 N	54.20 3.64 -19.70 N	111.03 3.88 -75.62 N	329.82 5.46 -278.64 N	175.28 5.05 -123.50 N	94.89 3.13 -60.07 N	183.79 3.84 -141.01 N	396.83 4.14 -348.57 N	175.88 3.56 -135.73 N	161.52 3.87 -117.61 N	118.85 3.48 -82.01 N	293.90 3.64 -258.34 N	133.26 4.32 -91.43 N	56.70 3.97 -17.84 N	49.70 4.33 -3.96 N
NSINS_S_GLNS_FALLS 23858	28.46 2.12 0.00 N	22.94 1.73 0.00 N	20.42 1.51 0.00 N	18.63 1.39 0.00 N	15.94 1.21 0.00 N	29.42 2.32 0.00 N	31.78 2.59 0.00 N	27.91 2.24 0.00 N	30.43 2.41 0.00 N	32.48 2.88 0.00 N	34.11 3.24 0.00 N	34.92 3.39 0.00 N	50.93 5.21 0.00 N	51.81 5.08 0.00 N	34.73 3.03 0.00 N	42.60 3.65 0.00 N	48.53 4.31 -0.10 N	40.89 3.67 -0.63 N	40.23 3.68 0.00 N	36.69 3.33 0.00 N	35.16 3.24 0.00 N	39.32 3.45 0.00 N	37.89 2.99 0.00 N	44.75 3.33 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
NUCOR_STEEL____DRP 24197	27.21 0.87 0.00 N	21.89 0.68 0.00 N	19.55 0.64 0.00 N	17.78 0.54 0.00 N	15.28 0.55 0.00 N	28.03 0.94 0.00 N	30.18 0.99 0.00 N	26.75 1.09 0.00 N	29.30 1.28 0.00 N	30.94 1.35 0.00 N	32.23 1.37 0.00 N	32.89 1.35 0.00 N	47.33 1.61 0.00 N	48.32 1.59 0.00 N	32.83 1.13 0.00 N	40.42 1.47 0.00 N	45.63 1.48 -0.04 N	37.90 1.06 -0.25 N	37.55 1.00 0.00 N	34.14 0.78 0.00 N	32.72 0.81 0.00 N	36.78 0.91 0.00 N	35.81 0.91 0.00 N	42.21 0.80 0.00 N	
NYISO_LBMP_REFERENCE 24008	26.33 0.00 0.00 N	21.21 0.00 0.00 N	18.91 0.00 0.00 N	17.24 0.00 0.00 N	14.73 0.00 0.00 N	27.10 0.00 0.00 N	29.19 0.00 0.00 N	25.67 0.00 0.00 N	28.02 0.00 0.00 N	29.60 0.00 0.00 N	30.86 0.00 0.00 N	31.54 0.00 0.00 N	45.72 0.00 0.00 N	46.73 0.00 0.00 N	31.69 0.00 0.00 N	38.95 0.00 0.00 N	44.12 0.00 0.00 N	36.59 0.00 0.00 N	36.55 0.00 0.00 N	33.36 0.00 0.00 N	31.91 0.00 0.00 N	35.87 0.00 0.00 N	34.90 0.00 0.00 N	41.42 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	37.73 3.11 -8.28 N	36.80 2.50 -13.09 N	23.42 2.09 -2.42 N	19.06 1.82 0.00 N	16.27 1.55 0.00 N	30.18 3.08 0.00 N	32.35 3.16 0.00 N	28.06 2.39 0.00 N	30.63 2.60 0.00 N	35.80 3.26 -2.94 N	54.29 3.73 -19.70 N	111.15 4.00 -75.62 N	330.12 5.76 -278.64 N	176.03 5.80 -123.50 N	95.64 3.88 -60.07 N	184.72 4.77 -141.01 N	397.99 5.30 -348.57 N	176.83 4.51 -135.73 N	95.75 4.51 -54.69 N	119.67 4.29 -82.01 N	294.30 4.04 -258.34 N	113.13 4.34 -72.92 N	56.88 4.14 -17.84 N	50.15 4.71 -4.02 N	
NYPA_GOWANUS____GT5 24156	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.78 0.00 N	51.22 5.50 -12.82 N	65.19 5.64 0.00 N	35.39 3.69 0.00 N	43.44 4.50 0.00 N	51.03 5.21 -1.69 N	53.90 4.55 -12.76 N	49.90 4.43 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.17 4.63 -47.13 N	
NYPA_GOWANUS____GT6 24157	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.78 0.00 N	51.22 5.50 -12.82 N	65.19 5.64 0.00 N	35.39 3.69 0.00 N	43.44 4.50 0.00 N	51.03 5.21 -1.69 N	53.90 4.55 -12.76 N	49.90 4.43 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.17 4.63 -47.13 N	
NYPA_HARLEM_RVR_GT1 24160	28.95 2.61 0.00 N	23.36 2.15 0.00 N	20.63 1.72 0.00 N	18.76 1.52 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.87 2.68 0.00 N	28.17 2.51 0.00 N	30.83 2.81 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.89 5.17 0.00 N	52.03 5.31 0.00 N	35.21 3.51 0.00 N	43.24 4.29 0.00 N	50.82 5.01 -1.69 N	52.02 4.28 -11.15 N	40.71 4.16 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.01 0.00 N	38.68 3.79 0.00 N	45.76 4.35 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	28.95 2.61 0.00 N	23.36 2.15 0.00 N	20.63 1.72 0.00 N	18.76 1.52 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.87 2.68 0.00 N	28.17 2.51 0.00 N	30.83 2.81 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.89 5.17 0.00 N	52.03 5.31 0.00 N	35.21 3.51 0.00 N	43.24 4.29 0.00 N	50.82 5.01 -1.69 N	52.02 4.28 -11.15 N	40.71 4.16 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.01 0.00 N	38.68 3.79 0.00 N	45.76 4.35 0.00 N	
NYPA_KENT____GT 24152	33.02 2.73 -3.96 N	23.40 2.19 0.00 N	20.70 1.79 0.00 N	18.83 1.59 0.00 N	16.09 1.36 0.00 N	29.75 2.65 0.00 N	32.03 2.84 0.00 N	28.34 2.67 0.00 N	31.02 3.00 0.00 N	32.85 3.25 0.00 N	34.32 3.46 0.00 N	35.24 3.70 0.00 N	51.08 5.36 0.00 N	44.46 5.50 7.77 N	35.31 3.62 0.00 N	43.35 4.41 0.00 N	50.92 5.11 -1.69 N	51.19 4.43 -10.17 N	35.46 4.32 5.41 N	51.96 4.13 -14.48 N	66.95 3.85 -31.19 N	63.91 4.14 -23.90 N	70.64 3.96 -31.78 N	74.39 4.52 -28.45 N	
NYPA_POUCH1____GT 24155	37.46 2.71 -8.41 N	23.36 2.15 0.00 N	20.66 1.75 0.00 N	18.79 1.56 0.00 N	16.07 1.34 0.00 N	29.73 2.63 0.00 N	32.00 2.82 0.00 N	28.28 2.61 0.00 N	30.96 2.94 0.00 N	32.79 3.19 0.00 N	34.25 3.39 0.00 N	35.19 3.65 0.00 N	52.39 5.32 -1.35 N	70.97 5.46 -18.78 N	35.28 3.59 0.00 N	43.30 4.35 0.00 N	50.87 5.05 -1.69 N	54.52 4.42 -13.51 N	53.93 4.31 -13.07 N	69.79 4.12 -32.31 N	105.15 3.84 -69.40 N	94.11 4.12 -54.13 N	112.16 3.94 -73.32 N	112.34 4.48 -66.45 N	
NYPA_VERNON____GT2 24162	30.36 2.66 -1.36 N	23.37 2.16 0.00 N	20.67 1.76 0.00 N	18.81 1.57 0.00 N	16.07 1.34 0.00 N	29.70 2.60 0.00 N	31.97 2.79 0.00 N	28.30 2.63 0.00 N	30.97 2.95 0.00 N	32.82 3.22 0.00 N	34.28 3.42 0.00 N	35.19 3.65 0.00 N	50.98 5.26 0.00 N	49.47 5.41 2.67 N	35.27 3.58 0.00 N	43.31 4.36 0.00 N	50.86 5.05 -1.69 N	51.75 4.35 -10.81 N	38.94 4.24 1.86 N	42.39 4.05 -4.97 N	46.41 3.78 -10.72 N	48.15 4.07 -8.21 N	49.71 3.90 -10.92 N	55.62 4.43 -9.78 N	
NYPA_VERNON____GT3 24163	30.36 2.66 -1.36 N	23.37 2.16 0.00 N	20.67 1.76 0.00 N	18.81 1.57 0.00 N	16.07 1.34 0.00 N	29.70 2.60 0.00 N	31.97 2.79 0.00 N	28.30 2.63 0.00 N	30.97 2.95 0.00 N	32.82 3.22 0.00 N	34.28 3.42 0.00 N	35.19 3.65 0.00 N	50.98 5.26 0.00 N	49.47 5.41 2.67 N	35.27 3.58 0.00 N	43.31 4.36 0.00 N	50.86 5.05 -1.69 N	51.75 4.35 -10.81 N	38.94 4.24 1.86 N	42.39 4.05 -4.97 N	46.41 3.78 -10.72 N	48.15 4.07 -8.21 N	49.71 3.90 -10.92 N	55.62 4.43 -9.78 N	
NYPA____ASTORIA_CC1 323568	28.97 2.63 0.00 N	23.35 2.14 0.00 N	20.65 1.74 0.00 N	18.79 1.55 0.00 N	16.06 1.33 0.00 N	29.66 2.56 0.00 N	31.94 2.75 0.00 N	28.27 2.60 0.00 N	30.92 2.90 0.00 N	32.77 3.17 0.00 N	34.22 3.36 0.00 N	35.13 3.59 0.00 N	50.90 5.18 0.00 N	52.05 5.32 0.00 N	35.22 3.53 0.00 N	43.25 4.30 0.00 N	50.80 4.99 -1.69 N	52.03 4.29 -11.15 N	40.74 4.18 0.00 N	37.35 4.00 0.00 N	35.63 3.72 0.00 N	39.88 4.01 0.00 N	38.74 3.85 0.00 N	45.77 4.36 0.00 N	
NYPA____ASTORIA_CC2 323569	28.97 2.63 0.00 N	23.35 2.14 0.00 N	20.65 1.74 0.00 N	18.79 1.55 0.00 N	16.06 1.33 0.00 N	29.66 2.56 0.00 N	31.94 2.75 0.00 N	28.27 2.60 0.00 N	30.92 2.90 0.00 N	32.77 3.17 0.00 N	34.22 3.36 0.00 N	35.13 3.59 0.00 N	50.90 5.18 0.00 N	52.05 5.32 0.00 N	35.22 3.53 0.00 N	43.25 4.30 0.00 N	50.80 4.99 -1.69 N	52.03 4.29 -11.15 N	40.74 4.18 0.00 N	37.35 4.00 0.00 N	35.63 3.72 0.00 N	39.88 4.01 0.00 N	38.74 3.85 0.00 N	45.77 4.36 0.00 N	
NYPA____HOLTSVILL	37.40	36.55	23.23	18.89	16.13	29.90	32.06	27.94	30.59	35.70	54.23	111.04	329.81	175.61	95.35	184.34	397.48	176.41	95.35	119.34	294.08	112.99	56.73	49.73	

23794	2.79 -8.28 N	2.25 -13.09 N	1.90 -2.42 N	1.65 0.00 N	1.40 0.00 N	2.80 0.00 N	2.87 0.00 N	2.27 0.00 N	2.57 0.00 N	3.16 -2.94 N	3.66 -19.70 N	3.88 -75.62 N	5.45 -278.64 N	5.38 -123.50 N	3.59 -60.07 N	4.39 -141.01 N	4.79 -348.57 N	4.09 -135.73 N	4.11 -54.69 N	3.98 -82.01 N	3.82 -258.34 N	4.20 -72.92 N	3.99 -17.84 N	4.36 -3.95 N
NYPA_____HELLGATE_GT1 24158	28.95 2.61 0.00 N	23.36 2.15 0.00 N	20.63 1.72 0.00 N	18.76 1.52 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.87 2.68 0.00 N	28.17 2.51 0.00 N	30.83 2.81 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.89 5.17 0.00 N	52.03 5.31 0.00 N	35.21 3.51 0.00 N	43.24 4.29 0.00 N	50.82 5.01 -1.69 N	52.02 4.28 -11.15 N	40.71 4.16 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.01 0.00 N	38.68 3.79 0.00 N	45.76 4.35 0.00 N
NYPA_____HELLGATE_GT2 24159	28.95 2.61 0.00 N	23.36 2.15 0.00 N	20.63 1.72 0.00 N	18.76 1.52 0.00 N	16.03 1.30 0.00 N	29.59 2.49 0.00 N	31.87 2.68 0.00 N	28.17 2.51 0.00 N	30.83 2.81 0.00 N	32.70 3.11 0.00 N	34.16 3.30 0.00 N	35.13 3.59 0.00 N	50.89 5.17 0.00 N	52.03 5.31 0.00 N	35.21 3.51 0.00 N	43.24 4.29 0.00 N	50.82 5.01 -1.69 N	52.02 4.28 -11.15 N	40.71 4.16 0.00 N	37.36 4.01 0.00 N	35.65 3.74 0.00 N	39.88 4.01 0.00 N	38.68 3.79 0.00 N	45.76 4.35 0.00 N
NYS_BARGE___HYD 23848	26.22 -0.12 0.00 N	21.23 0.02 0.00 N	19.12 0.21 0.00 N	17.48 0.24 0.00 N	15.07 0.34 0.00 N	27.54 0.44 0.00 N	29.20 0.02 0.00 N	25.26 -0.41 0.00 N	27.46 -0.56 0.00 N	28.42 -1.18 0.00 N	29.19 -1.67 0.00 N	29.43 -2.11 0.00 N	62.44 -3.51 -9.48 N	52.44 -3.77 0.00 N	29.36 -2.34 0.00 N	36.27 -2.67 0.00 N	40.77 -3.40 -0.04 N	33.74 -3.15 -0.30 N	33.30 -3.25 0.00 N	30.35 -3.01 0.00 N	29.36 -2.55 0.00 N	33.41 -2.46 0.00 N	32.88 -2.02 0.00 N	39.45 -1.97 0.00 N
O.H._GEN_BRUCE 24063	20.00 -0.64 1.99 N	21.03 -0.17 0.00 N	18.93 0.03 0.00 N	17.28 0.05 0.00 N	14.88 0.15 0.00 N	27.18 0.08 0.00 N	49.33 -0.04 -20.81 N	25.18 -0.49 0.00 N	27.36 -0.67 0.00 N	28.54 -1.05 0.00 N	29.47 -1.40 0.00 N	29.74 -1.80 0.00 N	33.91 -3.00 8.80 N	39.41 -3.19 4.13 N	29.69 -2.00 0.00 N	36.70 -2.25 0.00 N	41.27 -2.90 -0.05 N	34.11 -2.81 -0.33 N	38.55 -3.39 -1.91 N	30.82 -2.54 0.00 N	29.67 -2.24 0.00 N	39.61 -3.06 -5.17 N	32.97 -1.93 0.00 N	39.43 -1.99 0.00 N
OAK ORCHARD___HYD 24046	26.68 0.35 0.00 N	21.45 0.24 0.00 N	19.24 0.33 0.00 N	17.53 0.29 0.00 N	15.05 0.32 0.00 N	27.59 0.49 0.00 N	29.61 0.42 0.00 N	25.95 0.27 0.00 N	28.32 0.29 0.00 N	29.70 0.11 0.00 N	30.81 -0.05 0.00 N	31.27 -0.27 0.00 N	43.92 -0.69 1.11 N	45.45 -0.75 0.52 N	31.36 -0.33 0.00 N	38.62 -0.32 0.00 N	43.60 -0.56 -0.04 N	36.10 -0.73 -0.24 N	35.77 -0.79 0.00 N	32.56 -0.80 0.00 N	31.26 -0.65 0.00 N	35.32 -0.55 0.00 N	34.37 -0.53 0.00 N	40.94 -0.48 0.00 N
OCC_CHEM___DRP 24175	26.16 -0.18 0.00 N	21.11 -0.10 0.00 N	19.03 0.12 0.00 N	17.39 0.15 0.00 N	14.97 0.24 0.00 N	27.29 0.18 0.00 N	29.02 -0.17 0.00 N	25.11 -0.55 0.00 N	27.14 -0.88 0.00 N	28.12 -1.48 0.00 N	28.91 -1.96 0.00 N	29.10 -2.43 0.00 N	62.74 -4.03 -21.06 N	52.19 -4.40 -9.87 N	28.85 -2.85 0.00 N	35.64 -3.31 0.00 N	40.06 -4.10 -0.04 N	33.18 -3.71 -0.30 N	32.90 -3.65 0.00 N	29.98 -3.38 0.00 N	29.06 -2.85 0.00 N	33.16 -2.70 0.00 N	32.73 -2.17 0.00 N	39.29 -2.13 0.00 N
OLIN_CORP_DRP 24177	26.09 -0.24 0.00 N	21.06 -0.15 0.00 N	18.98 0.07 0.00 N	17.37 0.13 0.00 N	14.97 0.24 0.00 N	27.27 0.17 0.00 N	28.92 -0.27 0.00 N	25.02 -0.65 0.00 N	27.16 -0.86 0.00 N	27.98 -1.61 0.00 N	28.68 -2.18 0.00 N	28.88 -2.66 0.00 N	67.75 -4.31 -26.34 N	54.47 -4.60 -12.35 N	28.83 -2.86 0.00 N	35.61 -3.33 0.00 N	40.02 -4.15 -0.05 N	33.15 -3.75 -0.31 N	32.87 -3.68 0.00 N	29.97 -3.39 0.00 N	29.08 -2.84 0.00 N	33.11 -2.76 0.00 N	32.64 -2.26 0.00 N	39.22 -2.19 0.00 N
ONEIDA_HERK_LFGE 323681	27.01 0.67 0.00 N	21.69 0.49 0.00 N	19.34 0.43 0.00 N	17.63 0.39 0.00 N	15.07 0.34 0.00 N	27.76 0.66 0.00 N	30.01 0.82 0.00 N	26.53 0.86 0.00 N	28.99 0.97 0.00 N	30.65 1.06 0.00 N	32.02 1.16 0.00 N	32.66 1.12 0.00 N	47.26 1.54 0.00 N	48.29 1.57 0.00 N	32.74 1.05 0.00 N	40.30 1.36 0.00 N	45.61 1.49 0.00 N	37.77 1.18 0.00 N	37.87 1.32 0.00 N	34.55 1.19 0.00 N	33.02 1.10 0.00 N	37.12 1.25 0.00 N	35.99 1.09 0.00 N	42.52 1.10 0.00 N
ONONDAGA_REF_OCCRA 23987	26.51 0.18 0.00 N	21.32 0.11 0.00 N	19.01 0.10 0.00 N	17.32 0.08 0.00 N	14.83 0.11 0.00 N	27.29 0.19 0.00 N	29.43 0.25 0.00 N	25.93 0.26 0.00 N	28.37 0.34 0.00 N	30.02 0.42 0.00 N	31.26 0.40 0.00 N	31.90 0.36 0.00 N	46.18 0.47 0.00 N	47.16 0.44 0.00 N	32.03 0.33 0.00 N	39.42 0.48 0.00 N	44.63 0.48 -0.03 N	37.06 0.28 -0.19 N	36.84 0.29 0.00 N	33.60 0.24 0.00 N	32.08 0.16 0.00 N	36.03 0.17 0.00 N	35.01 0.12 0.00 N	41.35 -0.06 0.00 N
ONONDAGA___COGEN 23986	26.43 0.09 0.00 N	21.27 0.06 0.00 N	18.98 0.07 0.00 N	17.30 0.06 0.00 N	14.82 0.09 0.00 N	27.25 0.14 0.00 N	29.35 0.17 0.00 N	25.82 0.15 0.00 N	28.20 0.17 0.00 N	29.75 0.16 0.00 N	30.94 0.08 0.00 N	31.56 0.03 0.00 N	45.67 -0.05 0.00 N	46.67 -0.06 0.00 N	31.68 -0.02 0.00 N	38.96 0.02 0.00 N	44.11 -0.03 -0.03 N	36.66 -0.13 -0.19 N	36.43 -0.12 0.00 N	33.25 -0.10 0.00 N	31.80 -0.12 0.00 N	35.78 -0.08 0.00 N	34.92 0.03 0.00 N	41.26 -0.16 0.00 N
ONTARIO___LFGE 23819	26.97 0.64 0.00 N	21.68 0.47 0.00 N	19.38 0.47 0.00 N	17.66 0.42 0.00 N	15.17 0.44 0.00 N	27.87 0.77 0.00 N	30.04 0.86 0.00 N	26.45 0.78 0.00 N	28.95 0.93 0.00 N	30.54 0.95 0.00 N	31.86 1.00 0.00 N	32.46 0.92 0.00 N	48.05 1.20 -1.14 N	48.44 1.18 -0.53 N	32.55 0.85 0.00 N	40.11 1.17 0.00 N	45.26 1.11 -0.04 N	37.47 0.60 -0.27 N	37.12 0.57 0.00 N	33.84 0.47 0.00 N	32.33 0.42 0.00 N	36.35 0.49 0.00 N	35.32 0.42 0.00 N	41.74 0.33 0.00 N
OSWEGATCHIE___HYD 24044	26.43 0.09 0.00 N	21.17 -0.04 0.00 N	18.89 -0.02 0.00 N	17.20 -0.04 0.00 N	14.70 -0.03 0.00 N	27.07 -0.03 0.00 N	29.35 0.17 0.00 N	26.13 0.46 0.00 N	28.46 0.44 0.00 N	29.73 0.13 0.00 N	30.95 0.09 0.00 N	31.42 -0.11 0.00 N	45.48 -0.23 0.00 N	46.42 -0.31 0.00 N	31.32 -0.37 0.00 N	38.53 -0.41 0.00 N	43.63 -0.49 0.00 N	36.15 -0.45 0.00 N	36.55 0.00 0.00 N	33.37 0.01 0.00 N	32.00 0.08 0.00 N	36.29 0.42 0.00 N	35.34 0.45 0.00 N	41.94 0.53 0.00 N
OSWEGO___5 23606	25.92 -0.41 0.00 N	20.87 -0.34 0.00 N	18.63 -0.28 0.00 N	16.99 -0.26 0.00 N	14.54 -0.19 0.00 N	26.72 -0.39 0.00 N	28.76 -0.43 0.00 N	25.30 -0.37 0.00 N	27.64 -0.38 0.00 N	29.20 -0.39 0.00 N	30.43 -0.43 0.00 N	31.05 -0.49 0.00 N	44.93 -0.79 0.00 N	45.91 -0.82 0.00 N	31.16 -0.54 0.00 N	38.30 -0.64 0.00 N	43.37 -0.77 -0.02 N	36.03 -0.71 -0.14 N	35.85 -0.70 0.00 N	32.72 -0.64 0.00 N	31.30 -0.62 0.00 N	35.17 -0.70 0.00 N	34.21 -0.69 0.00 N	40.52 -0.90 0.00 N

OSWEGO___6 23613	25.92 -0.41 0.00 N	20.87 -0.34 0.00 N	18.63 -0.28 0.00 N	16.99 -0.26 0.00 N	14.54 -0.19 0.00 N	26.72 -0.39 0.00 N	28.76 -0.43 0.00 N	25.30 -0.37 0.00 N	27.64 -0.38 0.00 N	29.20 -0.39 0.00 N	30.43 -0.43 0.00 N	31.05 -0.49 0.00 N	44.93 -0.79 0.00 N	45.91 -0.82 0.00 N	31.16 -0.54 0.00 N	38.30 -0.64 0.00 N	43.37 -0.77 -0.02 N	36.03 -0.71 -0.14 N	35.85 -0.70 0.00 N	32.72 -0.64 0.00 N	31.30 -0.62 0.00 N	35.17 -0.70 0.00 N	34.21 -0.69 0.00 N	40.52 -0.90 0.00 N
OUTOKUMPU-AB___DRP 24206	26.52 0.19 0.00 N	21.42 0.21 0.00 N	19.29 0.38 0.00 N	17.62 0.39 0.00 N	15.18 0.45 0.00 N	27.74 0.64 0.00 N	29.50 0.32 0.00 N	25.64 -0.03 0.00 N	27.85 -0.17 0.00 N	28.95 -0.64 0.00 N	29.80 -1.07 0.00 N	30.05 -1.49 0.00 N	69.23 -2.68 -26.19 N	56.01 -2.99 -12.27 N	29.75 -1.94 0.00 N	36.77 -2.17 0.00 N	41.31 -2.85 -0.05 N	34.20 -2.70 -0.31 N	33.99 -2.56 0.00 N	31.09 -2.27 0.00 N	29.89 -2.03 0.00 N	33.97 -1.90 0.00 N	33.40 -1.49 0.00 N	40.01 -1.41 0.00 N
OXBOW___ 24026	26.26 -0.07 0.00 N	21.20 -0.01 0.00 N	19.10 0.19 0.00 N	17.45 0.21 0.00 N	15.02 0.30 0.00 N	27.42 0.32 0.00 N	29.17 -0.01 0.00 N	25.44 -0.23 0.00 N	27.62 -0.40 0.00 N	28.72 -0.88 0.00 N	29.57 -1.29 0.00 N	29.83 -1.71 0.00 N	68.72 -2.97 -25.96 N	55.63 -3.27 -12.17 N	29.58 -2.11 0.00 N	36.55 -2.39 0.00 N	41.09 -3.08 -0.05 N	34.01 -2.89 -0.31 N	33.78 -2.77 0.00 N	30.86 -2.50 0.00 N	29.46 -2.45 0.00 N	33.50 -2.37 0.00 N	32.98 -1.91 0.00 N	39.54 -1.88 0.00 N
OXY_CHEM_DSASP 323612	26.16 -0.18 0.00 N	21.11 -0.10 0.00 N	19.03 0.12 0.00 N	17.39 0.15 0.00 N	14.97 0.24 0.00 N	27.29 0.18 0.00 N	29.02 -0.17 0.00 N	25.11 -0.55 0.00 N	27.14 -0.88 0.00 N	28.12 -1.48 0.00 N	28.91 -1.96 0.00 N	29.10 -2.43 0.00 N	62.74 -4.03 -21.06 N	52.19 -4.40 -9.87 N	28.85 -2.85 0.00 N	35.64 -3.31 0.00 N	40.06 -4.10 -0.04 N	33.18 -3.71 -0.30 N	32.90 -3.65 0.00 N	29.98 -3.38 0.00 N	29.06 -2.85 0.00 N	33.16 -2.70 0.00 N	32.73 -2.17 0.00 N	39.29 -2.13 0.00 N
PEEKSKILL___ 23653	28.57 2.23 0.00 N	23.03 1.82 0.00 N	20.41 1.50 0.00 N	18.58 1.34 0.00 N	15.87 1.14 0.00 N	29.34 2.24 0.00 N	31.55 2.36 0.00 N	27.86 2.19 0.00 N	30.49 2.47 0.00 N	32.39 2.80 0.00 N	33.93 3.06 0.00 N	34.84 3.30 0.00 N	50.51 4.79 0.00 N	51.67 4.95 0.00 N	35.01 3.32 0.00 N	43.02 4.07 0.00 N	50.50 4.71 -1.67 N	51.60 4.02 -10.98 N	40.47 3.92 0.00 N	37.05 3.69 0.00 N	35.33 3.41 0.00 N	39.45 3.58 0.00 N	38.23 3.33 0.00 N	45.19 3.78 0.00 N
PGE MADISON___WINDPWR 24146	28.58 2.25 0.00 N	22.97 1.77 0.00 N	20.51 1.60 0.00 N	18.68 1.44 0.00 N	16.02 1.29 0.00 N	29.56 2.46 0.00 N	31.97 2.79 0.00 N	28.33 2.65 0.00 N	31.10 3.08 0.00 N	32.92 3.33 0.00 N	34.54 3.68 0.00 N	35.22 3.68 0.00 N	53.85 5.23 -2.90 N	53.42 5.33 -1.36 N	35.29 3.60 0.00 N	43.49 4.55 0.00 N	49.13 4.92 -0.09 N	41.04 3.85 -0.60 N	40.42 3.87 0.00 N	36.80 3.44 0.00 N	35.10 3.18 0.00 N	39.32 3.45 0.00 N	38.01 3.12 0.00 N	44.63 3.22 0.00 N
PIERCEFIELD___HYD 23852	25.81 -0.52 0.00 N	20.68 -0.52 0.00 N	18.46 -0.45 0.00 N	16.80 -0.44 0.00 N	14.33 -0.40 0.00 N	26.43 -0.67 0.00 N	28.64 -0.55 0.00 N	25.56 -0.11 0.00 N	27.83 -0.19 0.00 N	28.75 -0.85 0.00 N	29.79 -1.08 0.00 N	30.28 -1.25 0.00 N	43.93 -1.79 0.00 N	44.79 -1.94 0.00 N	30.17 -1.52 0.00 N	37.05 -1.90 0.00 N	41.96 -2.16 0.00 N	34.77 -1.82 0.00 N	35.14 -1.41 0.00 N	32.01 -1.35 0.00 N	30.81 -1.11 0.00 N	35.17 -0.70 0.00 N	34.42 -0.48 0.00 N	41.12 -0.29 0.00 N
PINELAWN_CC_1 323563	37.50 2.89 -8.28 N	36.63 2.33 -13.10 N	23.26 1.93 -2.42 N	18.92 1.68 0.00 N	16.15 1.42 0.00 N	29.92 2.82 0.00 N	32.09 2.90 0.00 N	28.04 2.37 0.00 N	30.62 2.59 0.00 N	35.74 3.20 -2.94 N	54.25 3.69 -19.70 N	111.11 3.96 -75.62 N	330.11 5.75 -278.64 N	176.09 5.86 -123.50 N	95.67 3.91 -60.07 N	184.77 4.82 -141.01 N	398.15 5.46 -348.57 N	176.95 4.63 -135.73 N	95.81 4.56 -54.69 N	119.67 4.30 -82.01 N	294.27 4.01 -258.34 N	113.05 4.27 -72.92 N	56.78 4.04 -17.84 N	50.38 4.58 -4.39 N
PJM_GEN_KEystone 24065	24.67 0.69 1.99 N	21.79 0.59 0.00 N	19.45 0.54 0.00 N	17.74 0.50 0.00 N	15.22 0.50 0.00 N	28.01 0.91 0.00 N	30.03 0.84 0.00 N	26.36 0.69 0.00 N	28.76 0.74 0.00 N	30.41 0.81 0.00 N	31.72 0.85 0.00 N	32.33 0.79 0.00 N	52.81 1.03 -6.06 N	50.60 1.03 -2.84 N	32.41 0.71 0.00 N	40.01 1.06 0.00 N	45.78 0.98 -0.68 N	41.60 0.54 -4.47 N	37.51 0.56 0.00 N	33.90 0.54 0.00 N	32.29 0.38 0.00 N	36.21 0.22 0.00 N	35.21 0.32 0.00 N	41.66 0.25 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	35.56 2.50 -10.42 N	36.62 2.32 -13.09 N	23.27 1.94 -2.42 N	18.94 1.70 0.00 N	16.17 1.45 0.00 N	29.94 2.84 0.00 N	32.09 2.90 0.00 N	28.11 2.43 0.00 N	30.74 2.72 0.00 N	35.74 3.20 -2.94 N	54.19 3.63 -19.70 N	111.01 3.85 -75.62 N	329.93 5.57 -278.64 N	175.90 5.67 -123.50 N	95.55 3.79 -60.07 N	184.62 4.67 -141.01 N	397.99 5.30 -348.57 N	176.82 4.50 -135.73 N	162.53 4.88 -117.61 N	119.59 4.22 -82.01 N	294.20 3.95 -258.34 N	133.59 4.66 -91.43 N	56.74 4.00 -17.84 N	49.64 4.51 -3.71 N
PJM_GEN_VFT_PROXY 323633	22.78 2.13 1.99 N	23.16 1.95 0.00 N	20.51 1.60 0.00 N	18.67 1.43 0.00 N	15.95 1.22 0.00 N	29.48 2.38 0.00 N	31.70 2.51 0.00 N	28.10 2.43 0.00 N	30.75 2.73 0.00 N	32.66 3.06 0.00 N	34.16 3.29 0.00 N	35.04 3.50 0.00 N	50.73 5.02 0.00 N	51.88 5.15 0.00 N	35.10 3.41 0.00 N	43.10 4.15 0.00 N	50.57 4.76 -1.69 N	51.83 4.09 -11.15 N	46.75 4.51 -2.21 N	37.26 3.90 0.00 N	35.57 3.65 0.00 N	47.05 4.39 -5.17 N	38.52 3.63 0.00 N	45.47 4.06 0.00 N
PLEASANTVLY___LBMP 24000	28.39 2.05 0.00 N	22.89 1.68 0.00 N	20.31 1.40 0.00 N	18.50 1.26 0.00 N	15.79 1.07 0.00 N	29.16 2.06 0.00 N	31.34 2.16 0.00 N	27.61 1.95 0.00 N	30.18 2.16 0.00 N	32.10 2.50 0.00 N	33.62 2.76 0.00 N	34.51 2.97 0.00 N	50.08 4.36 0.00 N	51.21 4.48 0.00 N	34.66 2.97 0.00 N	42.57 3.63 0.00 N	50.23 4.21 -1.90 N	52.69 3.61 -12.48 N	40.08 3.53 0.00 N	36.67 3.31 0.00 N	35.00 3.09 0.00 N	39.10 3.23 0.00 N	37.88 2.98 0.00 N	44.84 3.43 0.00 N
POLETTI___ 23519	28.86 2.52 0.00 N	23.26 2.05 0.00 N	20.60 1.69 0.00 N	18.75 1.51 0.00 N	16.02 1.29 0.00 N	29.60 2.50 0.00 N	31.83 2.64 0.00 N	28.18 2.51 0.00 N	30.85 2.83 0.00 N	32.74 3.15 0.00 N	34.27 3.40 0.00 N	35.16 3.62 0.00 N	50.93 5.21 0.00 N	52.09 5.36 0.00 N	35.26 3.57 0.00 N	43.29 4.35 0.00 N	50.84 5.02 -1.69 N	52.03 4.29 -11.15 N	40.74 4.19 0.00 N	37.37 4.01 0.00 N	35.67 3.75 0.00 N	39.86 3.99 0.00 N	38.64 3.75 0.00 N	45.63 4.22 0.00 N
PORT_JEFF_3 23555	37.51 2.89 -8.28 N	36.64 2.33 -13.09 N	23.30 1.97 -2.42 N	18.95 1.71 0.00 N	16.18 1.45 0.00 N	30.01 2.91 0.00 N	32.17 2.98 0.00 N	28.00 2.33 0.00 N	30.66 2.64 0.00 N	35.72 3.18 -2.94 N	54.33 3.77 -19.70 N	111.06 3.91 -75.62 N	329.60 5.24 -278.64 N	175.48 5.24 -123.50 N	95.40 3.64 -60.07 N	184.39 4.43 -141.01 N	397.36 4.67 -348.57 N	176.33 4.00 -135.73 N	95.32 4.08 -54.69 N	119.34 3.97 -82.01 N	294.05 3.79 -258.34 N	112.96 4.17 -72.92 N	56.74 4.01 -17.84 N	49.69 4.32 -3.96 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
PORT_JEFF_4 23616	37.51 2.89 -8.28 N	36.64 2.33 -13.09 N	23.30 1.97 -2.42 N	18.95 1.71 0.00 N	16.18 1.45 0.00 N	30.01 2.91 0.00 N	32.17 2.98 0.00 N	28.00 2.33 0.00 N	30.66 2.64 0.00 N	35.72 3.18 -2.94 N	54.33 3.77 -19.70 N	111.06 3.91 -75.62 N	329.60 5.24 -278.64 N	175.48 5.24 -123.50 N	95.40 3.64 -60.07 N	184.39 4.43 -141.01 N	397.36 4.67 -348.57 N	176.33 4.00 -135.73 N	95.32 4.08 -54.69 N	119.34 3.97 -82.01 N	294.05 3.79 -258.34 N	112.96 4.17 -72.92 N	56.74 4.01 -17.84 N	49.69 4.32 -3.96 N	
PORT_JEFF_IC 23713	37.59 2.98 -8.28 N	36.70 2.39 -13.09 N	23.35 2.02 -2.42 N	18.99 1.75 0.00 N	16.21 1.49 0.00 N	30.07 2.97 0.00 N	32.23 3.04 0.00 N	27.96 2.29 0.00 N	30.63 2.61 0.00 N	35.73 3.19 -2.94 N	54.34 3.78 -19.70 N	111.11 3.96 -75.62 N	329.73 5.36 -278.64 N	175.61 5.39 -123.50 N	95.48 3.72 -60.07 N	184.48 4.52 -141.01 N	397.48 4.79 -348.57 N	176.44 4.12 -135.73 N	95.42 4.18 -54.69 N	119.43 4.05 -82.01 N	294.14 3.89 -258.34 N	113.03 4.24 -72.92 N	56.78 4.04 -17.84 N	49.75 4.37 -3.97 N	
PPL_PILGRIM_ST_GT1 24216	37.73 3.11 -8.28 N	36.80 2.50 -13.09 N	23.42 2.09 -2.42 N	19.06 1.82 0.00 N	16.27 1.55 0.00 N	30.18 3.08 0.00 N	32.35 3.16 0.00 N	28.06 2.39 0.00 N	30.63 2.60 0.00 N	35.80 3.26 -2.94 N	54.29 3.73 -19.70 N	111.15 4.00 -75.62 N	330.12 5.76 -278.64 N	176.03 5.80 -123.50 N	95.64 3.88 -60.07 N	184.72 4.77 -141.01 N	397.99 5.30 -348.57 N	176.83 4.51 -135.73 N	95.75 4.51 -54.69 N	119.67 4.29 -82.01 N	294.30 4.04 -258.34 N	113.13 4.34 -72.92 N	56.88 4.14 -17.84 N	50.15 4.71 -4.02 N	
PPL_PILGRIM_ST_GT2 24217	37.73 3.11 -8.28 N	36.80 2.50 -13.09 N	23.42 2.09 -2.42 N	19.06 1.82 0.00 N	16.27 1.55 0.00 N	30.18 3.08 0.00 N	32.35 3.16 0.00 N	28.06 2.39 0.00 N	30.63 2.60 0.00 N	35.80 3.26 -2.94 N	54.29 3.73 -19.70 N	111.15 4.00 -75.62 N	330.12 5.76 -278.64 N	176.03 5.80 -123.50 N	95.64 3.88 -60.07 N	184.72 4.77 -141.01 N	397.99 5.30 -348.57 N	176.83 4.51 -135.73 N	95.75 4.51 -54.69 N	119.67 4.29 -82.01 N	294.30 4.04 -258.34 N	113.13 4.34 -72.92 N	56.88 4.14 -17.84 N	50.15 4.71 -4.02 N	
PPL_SHRM_GT3 24213	37.22 2.60 -8.28 N	36.39 2.09 -13.09 N	23.11 1.78 -2.42 N	18.78 1.55 0.00 N	16.05 1.32 0.00 N	29.78 2.68 0.00 N	31.92 2.73 0.00 N	27.85 2.18 0.00 N	30.54 2.52 0.00 N	35.59 3.05 -2.94 N	54.15 3.59 -19.70 N	110.93 3.78 -75.62 N	329.61 5.25 -278.64 N	174.47 4.23 -123.50 N	94.46 2.69 -60.07 N	183.19 3.24 -141.01 N	396.13 3.44 -348.57 N	175.33 3.01 -135.73 N	94.28 3.04 -54.69 N	118.36 2.99 -82.01 N	293.43 3.18 -258.34 N	113.01 4.23 -72.92 N	56.61 3.87 -17.84 N	49.57 4.20 -3.96 N	
PPL_SHRM_GT4 24214	37.22 2.60 -8.28 N	36.39 2.09 -13.09 N	23.11 1.78 -2.42 N	18.78 1.55 0.00 N	16.05 1.32 0.00 N	29.78 2.68 0.00 N	31.92 2.73 0.00 N	27.85 2.18 0.00 N	30.54 2.52 0.00 N	35.59 3.05 -2.94 N	54.15 3.59 -19.70 N	110.93 3.78 -75.62 N	329.61 5.25 -278.64 N	174.47 4.23 -123.50 N	94.46 2.69 -60.07 N	183.19 3.24 -141.01 N	396.13 3.44 -348.57 N	175.33 3.01 -135.73 N	94.28 3.04 -54.69 N	118.36 2.99 -82.01 N	293.43 3.18 -258.34 N	113.01 4.23 -72.92 N	56.61 3.87 -17.84 N	49.57 4.20 -3.96 N	
PROJECT___ORANGE 1 24174	26.40 0.07 0.00 N	21.24 0.03 0.00 N	18.95 0.04 0.00 N	17.27 0.04 0.00 N	14.79 0.07 0.00 N	27.21 0.11 0.00 N	29.33 0.14 0.00 N	25.83 0.16 0.00 N	28.26 0.24 0.00 N	29.89 0.29 0.00 N	31.11 0.24 0.00 N	31.72 0.18 0.00 N	45.92 0.20 0.00 N	46.89 0.16 0.00 N	31.85 0.15 0.00 N	39.19 0.24 0.00 N	44.35 0.21 -0.02 N	36.80 0.04 -0.17 N	36.62 0.07 0.00 N	33.45 0.09 0.00 N	31.95 0.03 0.00 N	35.88 0.02 0.00 N	34.86 -0.04 0.00 N	41.20 -0.22 0.00 N	
PROJECT___ORANGE 2 24166	26.40 0.07 0.00 N	21.24 0.03 0.00 N	18.95 0.04 0.00 N	17.27 0.04 0.00 N	14.79 0.07 0.00 N	27.21 0.11 0.00 N	29.33 0.14 0.00 N	25.83 0.16 0.00 N	28.26 0.24 0.00 N	29.89 0.29 0.00 N	31.11 0.24 0.00 N	31.72 0.18 0.00 N	45.92 0.20 0.00 N	46.89 0.16 0.00 N	31.85 0.15 0.00 N	39.19 0.24 0.00 N	44.35 0.21 -0.02 N	36.80 0.04 -0.17 N	36.62 0.07 0.00 N	33.45 0.09 0.00 N	31.95 0.03 0.00 N	35.88 0.02 0.00 N	34.86 -0.04 0.00 N	41.20 -0.22 0.00 N	
PYRITES___HYD 24023	26.04 -0.30 0.00 N	20.86 -0.35 0.00 N	18.61 -0.30 0.00 N	16.94 -0.30 0.00 N	14.45 -0.27 0.00 N	26.67 -0.44 0.00 N	28.92 -0.26 0.00 N	25.80 0.13 0.00 N	28.11 0.09 0.00 N	29.03 -0.56 0.00 N	30.08 -0.78 0.00 N	30.60 -0.94 0.00 N	44.43 -1.28 0.00 N	45.36 -1.37 0.00 N	30.59 -1.10 0.00 N	37.57 -1.38 0.00 N	42.53 -1.59 0.00 N	35.21 -1.38 0.00 N	35.52 -1.03 0.00 N	32.35 -1.01 0.00 N	31.12 -0.80 0.00 N	35.49 -0.37 0.00 N	34.71 -0.19 0.00 N	41.45 0.03 0.00 N	
RAMAPO___LBMP 323565	28.52 2.19 0.00 N	22.98 1.77 0.00 N	20.37 1.46 0.00 N	18.55 1.31 0.00 N	15.84 1.11 0.00 N	29.29 2.19 0.00 N	31.50 2.32 0.00 N	27.83 2.16 0.00 N	30.45 2.43 0.00 N	32.35 2.75 0.00 N	33.86 3.00 0.00 N	34.78 3.25 0.00 N	50.41 4.69 0.00 N	51.59 4.86 0.00 N	34.98 3.29 0.00 N	42.99 4.05 0.00 N	50.37 4.68 -1.57 N	50.93 3.99 -10.35 N	40.42 3.87 0.00 N	37.01 3.65 0.00 N	35.28 3.37 0.00 N	39.37 3.51 0.00 N	38.17 3.27 0.00 N	45.13 3.71 0.00 N	
RANKINE____ 23646	26.61 0.28 0.00 N	21.44 0.23 0.00 N	19.29 0.38 0.00 N	17.60 0.36 0.00 N	15.16 0.43 0.00 N	27.71 0.61 0.00 N	29.54 0.35 0.00 N	25.69 0.02 0.00 N	27.97 -0.05 0.00 N	29.17 -0.43 0.00 N	30.08 -0.79 0.00 N	30.32 -1.22 0.00 N	79.34 -2.16 -35.79 N	61.17 -2.33 -16.77 N	30.30 -1.39 0.00 N	37.45 -1.49 0.00 N	42.10 -2.06 -0.05 N	34.80 -2.12 -0.33 N	34.48 -2.07 0.00 N	31.48 -1.88 0.00 N	30.35 -1.56 0.00 N	34.42 -1.44 0.00 N	33.80 -1.10 0.00 N	40.36 -1.05 0.00 N	
RAVENSWOOD_GT2_1 24244	28.88 2.55 0.00 N	23.27 2.07 0.00 N	20.61 1.70 0.00 N	18.76 1.52 0.00 N	16.03 1.30 0.00 N	29.63 2.53 0.00 N	31.86 2.67 0.00 N	28.19 2.52 0.00 N	30.86 2.84 0.00 N	32.74 3.14 0.00 N	34.23 3.36 0.00 N	35.00 3.46 0.00 N	50.72 5.00 0.00 N	51.85 5.13 0.00 N	35.11 3.42 0.00 N	43.10 4.15 0.00 N	50.68 4.86 -1.69 N	52.01 4.27 -11.15 N	40.73 4.18 0.00 N	37.35 4.00 0.00 N	35.65 3.73 0.00 N	39.85 3.99 0.00 N	38.67 3.78 0.00 N	45.69 4.27 0.00 N	
RAVENSWOOD_GT2_2 24245	28.88 2.55 0.00 N	23.27 2.07 0.00 N	20.61 1.70 0.00 N	18.76 1.52 0.00 N	16.03 1.30 0.00 N	29.63 2.53 0.00 N	31.86 2.67 0.00 N	28.19 2.52 0.00 N	30.86 2.84 0.00 N	32.74 3.14 0.00 N	34.23 3.36 0.00 N	35.00 3.46 0.00 N	50.72 5.00 0.00 N	51.85 5.13 0.00 N	35.11 3.42 0.00 N	43.10 4.15 0.00 N	50.68 4.86 -1.69 N	52.01 4.27 -11.15 N	40.73 4.18 0.00 N	37.35 4.00 0.00 N	35.65 3.73 0.00 N	39.85 3.99 0.00 N	38.67 3.78 0.00 N	45.69 4.27 0.00 N	
RAVENSWOOD_GT2_3	28.91	23.29	20.63	18.78	16.04	29.65	31.89	28.22	30.89	32.77	34.26	34.93	50.63	51.77	35.05	43.03	50.55	52.06	40.78	37.39	35.68	39.90	38.72	45.73	

24246	2.58 0.00 N	2.09 0.00 N	1.72 0.00 N	1.54 0.00 N	1.31 0.00 N	2.55 0.00 N	2.70 0.00 N	2.55 0.00 N	2.87 0.00 N	3.18 0.00 N	3.40 0.00 N	3.40 0.00 N	4.91 0.00 N	5.04 0.00 N	3.35 0.00 N	4.08 0.00 N	4.74 -1.69 N	4.32 -11.15 N	4.23 0.00 N	4.03 0.00 N	3.77 0.00 N	4.03 0.00 N	3.82 0.00 N	4.32 0.00 N
RAVENSWOOD_GT2_4 24247	28.91 2.58 0.00 N	23.29 2.09 0.00 N	20.63 1.72 0.00 N	18.78 1.54 0.00 N	16.04 1.31 0.00 N	29.65 2.55 0.00 N	31.89 2.70 0.00 N	28.22 2.55 0.00 N	30.89 2.87 0.00 N	32.77 3.18 0.00 N	34.26 3.40 0.00 N	34.93 3.40 0.00 N	50.63 4.91 0.00 N	51.77 5.04 0.00 N	35.05 3.35 0.00 N	43.03 4.08 0.00 N	50.55 4.74 -1.69 N	52.06 4.32 -11.15 N	40.78 4.23 0.00 N	37.39 4.03 0.00 N	35.68 3.77 0.00 N	39.90 4.03 0.00 N	38.72 3.82 0.00 N	45.73 4.32 0.00 N
RAVENSWOOD_GT3_1 24248	28.89 2.55 0.00 N	23.27 2.07 0.00 N	20.61 1.70 0.00 N	18.76 1.52 0.00 N	16.03 1.30 0.00 N	29.63 2.53 0.00 N	31.86 2.68 0.00 N	28.19 2.52 0.00 N	30.86 2.84 0.00 N	32.74 3.15 0.00 N	34.24 3.38 0.00 N	35.12 3.58 0.00 N	50.62 4.90 0.00 N	51.77 5.04 0.00 N	35.05 3.35 0.00 N	43.03 4.09 0.00 N	50.56 4.75 -1.69 N	52.01 4.27 -11.15 N	40.74 4.19 0.00 N	37.35 4.00 0.00 N	35.65 3.73 0.00 N	39.86 3.99 0.00 N	38.68 3.78 0.00 N	45.69 4.27 0.00 N
RAVENSWOOD_GT3_2 24249	28.89 2.55 0.00 N	23.27 2.07 0.00 N	20.61 1.70 0.00 N	18.76 1.52 0.00 N	16.03 1.30 0.00 N	29.63 2.53 0.00 N	31.86 2.68 0.00 N	28.19 2.52 0.00 N	30.86 2.84 0.00 N	32.74 3.15 0.00 N	34.24 3.38 0.00 N	35.12 3.58 0.00 N	50.62 4.90 0.00 N	51.77 5.04 0.00 N	35.05 3.35 0.00 N	43.03 4.09 0.00 N	50.56 4.75 -1.69 N	52.01 4.27 -11.15 N	40.74 4.19 0.00 N	37.35 4.00 0.00 N	35.65 3.73 0.00 N	39.86 3.99 0.00 N	38.68 3.78 0.00 N	45.69 4.27 0.00 N
RAVENSWOOD_GT3_3 24250	28.94 2.60 0.00 N	23.32 2.11 0.00 N	20.65 1.74 0.00 N	18.79 1.55 0.00 N	16.05 1.32 0.00 N	29.68 2.57 0.00 N	31.92 2.73 0.00 N	28.24 2.57 0.00 N	30.92 2.89 0.00 N	32.80 3.21 0.00 N	34.32 3.46 0.00 N	35.20 3.66 0.00 N	50.92 5.20 0.00 N	52.07 5.34 0.00 N	35.24 3.55 0.00 N	43.28 4.34 0.00 N	50.82 5.01 -1.69 N	52.10 4.36 -11.15 N	40.81 4.26 0.00 N	37.42 4.06 0.00 N	35.72 3.80 0.00 N	39.93 4.07 0.00 N	38.75 3.85 0.00 N	45.77 4.36 0.00 N
RAVENSWOOD_GT3_4 24251	28.94 2.60 0.00 N	23.32 2.11 0.00 N	20.65 1.74 0.00 N	18.79 1.55 0.00 N	16.05 1.32 0.00 N	29.68 2.57 0.00 N	31.92 2.73 0.00 N	28.24 2.57 0.00 N	30.92 2.89 0.00 N	32.80 3.21 0.00 N	34.32 3.46 0.00 N	35.20 3.66 0.00 N	50.92 5.20 0.00 N	52.07 5.34 0.00 N	35.24 3.55 0.00 N	43.28 4.34 0.00 N	50.82 5.01 -1.69 N	52.10 4.36 -11.15 N	40.81 4.26 0.00 N	37.42 4.06 0.00 N	35.72 3.80 0.00 N	39.93 4.07 0.00 N	38.75 3.85 0.00 N	45.77 4.36 0.00 N
RAVENSWOOD_GT_1 23729	30.36 2.66 -1.36 N	23.37 2.16 0.00 N	20.67 1.76 0.00 N	18.81 1.57 0.00 N	16.07 1.34 0.00 N	29.70 2.60 0.00 N	31.97 2.79 0.00 N	28.30 2.63 0.00 N	30.97 2.95 0.00 N	32.82 3.22 0.00 N	34.28 3.42 0.00 N	35.19 3.65 0.00 N	50.98 5.26 0.00 N	49.47 5.41 2.67 N	35.27 3.58 0.00 N	43.31 4.36 0.00 N	50.86 5.05 -1.69 N	51.75 4.35 -10.81 N	38.94 4.24 1.86 N	42.39 4.05 -4.97 N	46.41 3.78 -10.72 N	48.15 4.07 -8.21 N	49.71 3.90 -10.92 N	55.62 4.43 -9.78 N
RAVENSWOOD_GT_10 24258	29.04 2.55 -0.16 N	23.27 2.07 0.00 N	20.61 1.70 0.00 N	18.76 1.52 0.00 N	16.03 1.30 0.00 N	29.63 2.53 0.00 N	31.86 2.67 0.00 N	28.19 2.52 0.00 N	30.86 2.84 0.00 N	32.74 3.15 0.00 N	34.25 3.39 0.00 N	35.13 3.60 0.00 N	50.89 5.17 0.00 N	51.50 5.08 0.31 N	35.07 3.38 0.00 N	43.06 4.12 0.00 N	50.57 4.76 -1.69 N	51.85 4.15 -11.11 N	40.53 4.19 0.21 N	37.93 4.00 -0.57 N	36.89 3.74 -1.24 N	40.81 3.99 -0.95 N	39.94 3.78 -1.26 N	46.82 4.27 -1.13 N
RAVENSWOOD_GT_11 24259	29.04 2.55 -0.16 N	23.27 2.07 0.00 N	20.61 1.70 0.00 N	18.76 1.52 0.00 N	16.03 1.30 0.00 N	29.63 2.53 0.00 N	31.86 2.67 0.00 N	28.19 2.52 0.00 N	30.86 2.84 0.00 N	32.74 3.15 0.00 N	34.25 3.39 0.00 N	35.13 3.60 0.00 N	50.89 5.17 0.00 N	51.50 5.08 0.31 N	35.07 3.38 0.00 N	43.06 4.12 0.00 N	50.57 4.76 -1.69 N	51.85 4.15 -11.11 N	40.53 4.19 0.21 N	37.93 4.00 -0.57 N	36.89 3.74 -1.24 N	40.81 3.99 -0.95 N	39.94 3.78 -1.26 N	46.82 4.27 -1.13 N
RAVENSWOOD_GT_4 24252	29.91 2.54 -1.03 N	23.26 2.05 0.00 N	20.61 1.70 0.00 N	18.76 1.52 0.00 N	16.02 1.29 0.00 N	29.62 2.52 0.00 N	31.86 2.67 0.00 N	28.18 2.51 0.00 N	30.85 2.83 0.00 N	32.74 3.15 0.00 N	34.26 3.40 0.00 N	35.14 3.61 0.00 N	50.92 5.20 0.00 N	50.03 5.34 2.03 N	35.23 3.53 0.00 N	43.26 4.31 0.00 N	50.78 4.97 -1.69 N	51.74 4.26 -10.89 N	39.32 4.18 1.41 N	41.15 4.00 -3.79 N	43.83 3.75 -8.16 N	46.12 4.00 -6.25 N	46.98 3.77 -8.32 N	53.12 4.26 -7.44 N
RAVENSWOOD_GT_5 24254	29.91 2.54 -1.03 N	23.26 2.05 0.00 N	20.61 1.70 0.00 N	18.76 1.52 0.00 N	16.02 1.29 0.00 N	29.62 2.52 0.00 N	31.86 2.67 0.00 N	28.18 2.51 0.00 N	30.85 2.83 0.00 N	32.74 3.15 0.00 N	34.26 3.40 0.00 N	35.14 3.61 0.00 N	50.92 5.20 0.00 N	50.03 5.34 2.03 N	35.23 3.53 0.00 N	43.26 4.31 0.00 N	50.78 4.97 -1.69 N	51.74 4.26 -10.89 N	39.32 4.18 1.41 N	41.15 4.00 -3.79 N	43.83 3.75 -8.16 N	46.12 4.00 -6.25 N	46.98 3.77 -8.32 N	53.12 4.26 -7.44 N
RAVENSWOOD_GT_6 24253	29.91 2.54 -1.03 N	23.26 2.05 0.00 N	20.61 1.70 0.00 N	18.76 1.52 0.00 N	16.02 1.29 0.00 N	29.62 2.52 0.00 N	31.86 2.67 0.00 N	28.18 2.51 0.00 N	30.85 2.83 0.00 N	32.74 3.15 0.00 N	34.26 3.40 0.00 N	35.14 3.61 0.00 N	50.92 5.20 0.00 N	50.03 5.34 2.03 N	35.23 3.53 0.00 N	43.26 4.31 0.00 N	50.78 4.97 -1.69 N	51.74 4.26 -10.89 N	39.32 4.18 1.41 N	41.15 4.00 -3.79 N	43.83 3.75 -8.16 N	46.12 4.00 -6.25 N	46.98 3.77 -8.32 N	53.12 4.26 -7.44 N
RAVENSWOOD_GT_7 24255	29.91 2.54 -1.03 N	23.26 2.05 0.00 N	20.61 1.70 0.00 N	18.76 1.52 0.00 N	16.02 1.29 0.00 N	29.62 2.52 0.00 N	31.86 2.67 0.00 N	28.18 2.51 0.00 N	30.85 2.83 0.00 N	32.74 3.15 0.00 N	34.26 3.40 0.00 N	35.14 3.61 0.00 N	50.92 5.20 0.00 N	50.03 5.34 2.03 N	35.23 3.53 0.00 N	43.26 4.31 0.00 N	50.78 4.97 -1.69 N	51.74 4.26 -10.89 N	39.32 4.18 1.41 N	41.15 4.00 -3.79 N	43.83 3.75 -8.16 N	46.12 4.00 -6.25 N	46.98 3.77 -8.32 N	53.12 4.26 -7.44 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.04 2.55 -0.16 N	23.27 2.07 0.00 N	20.61 1.70 0.00 N	18.76 1.52 0.00 N	16.03 1.30 0.00 N	29.63 2.53 0.00 N	31.86 2.67 0.00 N	28.19 2.52 0.00 N	30.86 2.84 0.00 N	32.74 3.15 0.00 N	34.25 3.39 0.00 N	35.13 3.60 0.00 N	50.89 5.17 0.00 N	51.50 5.08 0.31 N	35.07 3.38 0.00 N	43.06 4.12 0.00 N	50.57 4.76 -1.69 N	51.85 4.15 -11.11 N	40.53 4.19 0.21 N	37.93 4.00 -0.57 N	36.89 3.74 -1.24 N	40.81 3.99 -0.95 N	39.94 3.78 -1.26 N	46.82 4.27 -1.13 N

RAVENSWOOD_GT_9 24257	29.04 2.55 -0.16 N	23.27 2.07 0.00 N	20.61 1.70 0.00 N	18.76 1.52 0.00 N	16.03 1.30 0.00 N	29.63 2.53 0.00 N	31.86 2.67 0.00 N	28.19 2.52 0.00 N	30.86 2.84 0.00 N	32.74 3.15 0.00 N	34.25 3.39 0.00 N	35.13 3.60 0.00 N	50.89 5.17 0.00 N	51.50 5.08 0.31 N	35.07 3.38 0.00 N	43.06 4.12 0.00 N	50.57 4.76 -1.69 N	51.85 4.15 -11.11 N	40.53 4.19 0.21 N	37.93 4.00 -0.57 N	36.89 3.74 -1.24 N	40.81 3.99 -0.95 N	39.94 3.78 -1.26 N	46.82 4.27 -1.13 N
RAVENSWOOD___1 23533	28.98 2.65 0.00 N	23.35 2.15 0.00 N	20.66 1.75 0.00 N	18.80 1.56 0.00 N	16.07 1.34 0.00 N	29.68 2.58 0.00 N	31.95 2.76 0.00 N	28.27 2.60 0.00 N	30.95 2.93 0.00 N	32.80 3.20 0.00 N	34.26 3.40 0.00 N	35.16 3.63 0.00 N	50.95 5.23 0.00 N	52.09 5.36 0.00 N	35.25 3.56 0.00 N	43.28 4.34 0.00 N	50.83 5.02 -1.69 N	52.07 4.33 -11.15 N	40.77 4.22 0.00 N	37.39 4.03 0.00 N	35.66 3.75 0.00 N	39.91 4.04 0.00 N	38.77 3.88 0.00 N	45.81 4.39 0.00 N
RAVENSWOOD___2 23534	28.93 2.59 0.00 N	23.31 2.10 0.00 N	20.62 1.71 0.00 N	18.76 1.52 0.00 N	16.03 1.30 0.00 N	29.62 2.52 0.00 N	31.86 2.67 0.00 N	28.11 2.44 0.00 N	30.75 2.73 0.00 N	32.57 2.98 0.00 N	34.01 3.15 0.00 N	34.90 3.36 0.00 N	50.54 4.82 0.00 N	51.68 4.95 0.00 N	34.99 3.29 0.00 N	42.94 3.99 0.00 N	50.44 4.63 -1.69 N	51.76 4.02 -11.15 N	40.47 3.92 0.00 N	37.11 3.75 0.00 N	35.41 3.49 0.00 N	39.62 3.75 0.00 N	38.56 3.67 0.00 N	45.60 4.18 0.00 N
RAVENSWOOD___3 23535	28.89 2.55 0.00 N	23.28 2.07 0.00 N	20.61 1.70 0.00 N	18.77 1.52 0.00 N	16.03 1.30 0.00 N	29.63 2.53 0.00 N	31.86 2.68 0.00 N	28.19 2.53 0.00 N	30.86 2.84 0.00 N	32.74 3.15 0.00 N	34.24 3.38 0.00 N	35.13 3.60 0.00 N	50.91 5.19 0.00 N	52.05 5.32 0.00 N	35.24 3.54 0.00 N	43.27 4.32 0.00 N	50.80 4.99 -1.69 N	52.02 4.28 -11.15 N	40.74 4.19 0.00 N	37.35 4.00 0.00 N	35.65 3.74 0.00 N	39.86 3.99 0.00 N	38.68 3.78 0.00 N	45.69 4.27 0.00 N
RAVENSWOOD___4 23820	27.63 2.63 1.34 N	23.35 2.14 0.00 N	20.65 1.74 0.00 N	18.79 1.55 0.00 N	16.06 1.33 0.00 N	29.67 2.57 0.00 N	31.94 2.75 0.00 N	28.25 2.58 0.00 N	30.92 2.90 0.00 N	32.77 3.17 0.00 N	34.24 3.38 0.00 N	35.14 3.60 0.00 N	50.91 5.19 0.00 N	54.68 5.33 -2.63 N	35.23 3.54 0.00 N	43.26 4.31 0.00 N	50.80 4.99 -1.69 N	52.37 4.30 -11.48 N	42.58 4.20 -1.83 N	32.46 4.00 4.90 N	25.09 3.73 10.55 N	31.79 4.01 8.09 N	27.99 3.85 10.75 N	36.15 4.36 9.63 N
RCPL_TRUST___DRP 24196	28.91 2.57 0.00 N	23.28 2.08 0.00 N	20.63 1.72 0.00 N	18.78 1.54 0.00 N	16.04 1.31 0.00 N	29.65 2.55 0.00 N	31.89 2.70 0.00 N	28.23 2.56 0.00 N	30.91 2.89 0.00 N	32.83 3.23 0.00 N	34.36 3.50 0.00 N	35.27 3.73 0.00 N	51.11 5.39 0.00 N	52.27 5.55 0.00 N	35.39 3.69 0.00 N	43.47 4.52 0.00 N	51.02 5.20 -1.69 N	52.17 4.43 -11.15 N	40.87 4.32 0.00 N	37.46 4.10 0.00 N	35.74 3.83 0.00 N	39.93 4.06 0.00 N	38.71 3.81 0.00 N	45.73 4.32 0.00 N
RENSSELAER___COGEN 23796	27.20 0.87 0.00 N	21.98 0.77 0.00 N	19.60 0.69 0.00 N	17.90 0.66 0.00 N	15.27 0.55 0.00 N	27.95 0.85 0.00 N	30.10 0.91 0.00 N	26.45 0.78 0.00 N	28.84 0.82 0.00 N	30.66 1.06 0.00 N	32.10 1.23 0.00 N	32.90 1.36 0.00 N	47.75 2.04 0.00 N	48.67 1.95 0.00 N	33.08 1.39 0.00 N	40.69 1.74 0.00 N	46.20 2.09 0.01 N	38.37 1.86 0.07 N	38.36 1.81 0.00 N	34.99 1.63 0.00 N	33.42 1.50 0.00 N	37.40 1.53 0.00 N	36.29 1.39 0.00 N	43.00 1.59 0.00 N
REVERE_CPPR_DRP 24186	27.25 0.92 0.00 N	21.89 0.69 0.00 N	19.51 0.60 0.00 N	17.78 0.55 0.00 N	15.22 0.49 0.00 N	28.04 0.94 0.00 N	30.30 1.11 0.00 N	26.79 1.12 0.00 N	29.29 1.27 0.00 N	31.02 1.42 0.00 N	32.40 1.54 0.00 N	33.06 1.53 0.00 N	47.87 2.15 0.00 N	48.92 2.20 0.00 N	33.20 1.51 0.00 N	40.89 1.94 0.00 N	46.24 2.12 0.00 N	38.24 1.65 0.00 N	38.26 1.71 0.00 N	34.89 1.53 0.00 N	33.32 1.41 0.00 N	37.42 1.55 0.00 N	36.26 1.36 0.00 N	42.82 1.40 0.00 N
RIVERBAY____ 323610	28.91 2.57 0.00 N	23.31 2.10 0.00 N	20.58 1.67 0.00 N	18.70 1.46 0.00 N	15.97 1.24 0.00 N	29.50 2.39 0.00 N	31.81 2.62 0.00 N	28.17 2.50 0.00 N	30.86 2.84 0.00 N	32.73 3.14 0.00 N	34.25 3.39 0.00 N	35.28 3.74 0.00 N	51.11 5.39 0.00 N	52.26 5.54 0.00 N	35.40 3.71 0.00 N	43.45 4.51 0.00 N	51.07 5.25 -1.69 N	52.22 4.48 -11.15 N	40.88 4.32 0.00 N	37.48 4.12 0.00 N	35.75 3.84 0.00 N	40.01 4.14 0.00 N	38.76 3.87 0.00 N	45.81 4.40 0.00 N
ROCHESTER_9_IC 23652	27.19 0.85 0.00 N	21.87 0.67 0.00 N	19.61 0.70 0.00 N	17.87 0.63 0.00 N	15.34 0.61 0.00 N	28.16 1.06 0.00 N	30.25 1.06 0.00 N	26.52 0.85 0.00 N	28.94 0.92 0.00 N	30.37 0.77 0.00 N	31.55 0.69 0.00 N	32.03 0.50 0.00 N	44.38 0.43 1.77 N	46.31 0.42 0.83 N	32.18 0.48 0.00 N	39.68 0.74 0.00 N	44.78 0.62 -0.04 N	37.01 0.18 -0.24 N	36.62 0.07 0.00 N	33.28 -0.08 0.00 N	31.90 -0.01 0.00 N	36.05 0.18 0.00 N	35.06 0.16 0.00 N	41.70 0.29 0.00 N
ROSETON___1 23587	28.35 2.02 0.00 N	22.85 1.64 0.00 N	20.28 1.37 0.00 N	18.47 1.23 0.00 N	15.77 1.04 0.00 N	29.11 2.01 0.00 N	31.26 2.08 0.00 N	27.53 1.86 0.00 N	30.09 2.07 0.00 N	31.98 2.38 0.00 N	33.49 2.62 0.00 N	34.38 2.84 0.00 N	49.86 4.14 0.00 N	50.98 4.25 0.00 N	34.53 2.84 0.00 N	42.42 3.47 0.00 N	49.62 4.02 -1.49 N	49.84 3.44 -9.80 N	39.92 3.37 0.00 N	36.52 3.16 0.00 N	34.85 2.94 0.00 N	38.92 3.06 0.00 N	37.73 2.84 0.00 N	44.73 3.31 0.00 N
ROSETON___2 23588	28.35 2.02 0.00 N	22.85 1.64 0.00 N	20.28 1.37 0.00 N	18.47 1.23 0.00 N	15.77 1.04 0.00 N	29.11 2.01 0.00 N	31.26 2.08 0.00 N	27.53 1.86 0.00 N	30.09 2.07 0.00 N	31.98 2.38 0.00 N	33.49 2.62 0.00 N	34.38 2.84 0.00 N	49.86 4.14 0.00 N	50.98 4.25 0.00 N	34.53 2.84 0.00 N	42.42 3.47 0.00 N	49.62 4.02 -1.49 N	49.84 3.44 -9.80 N	39.92 3.37 0.00 N	36.52 3.16 0.00 N	34.85 2.94 0.00 N	38.92 3.06 0.00 N	37.73 2.84 0.00 N	44.73 3.31 0.00 N
RUSSELL___1 23602	27.64 1.31 0.00 N	22.11 0.91 0.00 N	19.78 0.87 0.00 N	17.98 0.74 0.00 N	15.44 0.71 0.00 N	28.34 1.24 0.00 N	30.48 1.29 0.00 N	26.80 1.13 0.00 N	29.37 1.35 0.00 N	31.04 1.44 0.00 N	32.24 1.37 0.00 N	32.85 1.31 0.00 N	45.66 1.70 1.77 N	47.59 1.69 0.83 N	33.00 1.31 0.00 N	40.48 1.53 0.00 N	45.67 1.51 -0.04 N	37.80 0.97 -0.24 N	37.40 0.85 0.00 N	33.98 0.62 0.00 N	32.56 0.65 0.00 N	36.68 0.82 0.00 N	35.54 0.65 0.00 N	42.20 0.79 0.00 N
RUSSELL___2 23532	27.64 1.31 0.00 N	22.11 0.91 0.00 N	19.78 0.87 0.00 N	17.98 0.74 0.00 N	15.44 0.71 0.00 N	28.34 1.24 0.00 N	30.48 1.29 0.00 N	26.80 1.13 0.00 N	29.37 1.35 0.00 N	31.04 1.44 0.00 N	32.24 1.37 0.00 N	32.85 1.31 0.00 N	45.66 1.70 1.77 N	47.59 1.69 0.83 N	33.00 1.31 0.00 N	40.48 1.53 0.00 N	45.67 1.51 -0.04 N	37.80 0.97 -0.24 N	37.40 0.85 0.00 N	33.98 0.62 0.00 N	32.56 0.65 0.00 N	36.68 0.82 0.00 N	35.54 0.65 0.00 N	42.20 0.79 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
RUSSELL___3 23549	27.17 0.83 0.00 N	21.81 0.60 0.00 N	19.54 0.63 0.00 N	17.79 0.55 0.00 N	15.28 0.55 0.00 N	28.03 0.93 0.00 N	30.11 0.92 0.00 N	26.42 0.75 0.00 N	28.86 0.84 0.00 N	30.33 0.74 0.00 N	31.48 0.62 0.00 N	32.00 0.46 0.00 N	44.34 0.39 1.77 N	46.27 0.37 0.83 N	32.13 0.44 0.00 N	39.56 0.61 0.00 N	44.65 0.49 -0.04 N	36.96 0.13 -0.24 N	36.59 0.04 0.00 N	33.28 -0.08 0.00 N	31.92 0.01 0.00 N	36.03 0.17 0.00 N	35.02 0.12 0.00 N	41.63 0.21 0.00 N	
RUSSELL___4 23556	27.63 1.30 0.00 N	22.10 0.90 0.00 N	19.77 0.86 0.00 N	17.97 0.74 0.00 N	15.43 0.70 0.00 N	28.33 1.23 0.00 N	30.47 1.29 0.00 N	26.79 1.12 0.00 N	29.36 1.34 0.00 N	31.02 1.43 0.00 N	32.22 1.36 0.00 N	32.83 1.30 0.00 N	45.64 1.68 1.77 N	47.58 1.68 0.83 N	32.98 1.29 0.00 N	40.46 1.52 0.00 N	45.65 1.50 -0.04 N	37.78 0.95 -0.24 N	37.38 0.83 0.00 N	33.97 0.61 0.00 N	32.56 0.64 0.00 N	36.67 0.80 0.00 N	35.53 0.64 0.00 N	42.18 0.77 0.00 N	
RUSSELL___STATION 23914	27.17 0.83 0.00 N	21.81 0.60 0.00 N	19.54 0.63 0.00 N	17.79 0.55 0.00 N	15.28 0.55 0.00 N	28.03 0.93 0.00 N	30.11 0.92 0.00 N	26.42 0.75 0.00 N	28.86 0.84 0.00 N	30.33 0.74 0.00 N	31.48 0.62 0.00 N	32.00 0.46 0.00 N	44.34 0.39 1.77 N	46.27 0.37 0.83 N	32.13 0.44 0.00 N	39.56 0.61 0.00 N	44.65 0.49 -0.04 N	36.96 0.13 -0.24 N	36.59 0.04 0.00 N	33.28 -0.08 0.00 N	31.92 0.01 0.00 N	36.03 0.17 0.00 N	35.02 0.12 0.00 N	41.63 0.21 0.00 N	
S SALMON___HYD 24043	26.61 0.28 0.00 N	21.38 0.17 0.00 N	19.06 0.15 0.00 N	17.37 0.12 0.00 N	14.87 0.14 0.00 N	27.36 0.27 0.00 N	29.57 0.39 0.00 N	26.11 0.44 0.00 N	28.67 0.65 0.00 N	30.33 0.73 0.00 N	31.64 0.78 0.00 N	32.04 0.51 0.00 N	46.26 0.54 0.00 N	47.27 0.54 0.00 N	32.05 0.36 0.00 N	39.41 0.46 0.00 N	44.61 0.48 -0.02 N	36.98 0.25 -0.13 N	37.01 0.46 0.00 N	33.85 0.48 0.00 N	32.41 0.49 0.00 N	36.44 0.57 0.00 N	35.38 0.48 0.00 N	41.75 0.33 0.00 N	
SELKIRK___I 23801	27.06 0.72 0.00 N	21.84 0.63 0.00 N	19.46 0.55 0.00 N	17.77 0.53 0.00 N	15.16 0.43 0.00 N	27.86 0.76 0.00 N	29.96 0.77 0.00 N	26.37 0.70 0.00 N	28.76 0.74 0.00 N	30.54 0.95 0.00 N	31.96 1.10 0.00 N	32.76 1.23 0.00 N	47.55 1.83 0.00 N	48.53 1.80 0.00 N	32.90 1.20 0.00 N	40.41 1.47 0.00 N	45.80 1.76 0.08 N	37.64 1.57 0.53 N	38.08 1.53 0.00 N	34.76 1.40 0.00 N	33.21 1.30 0.00 N	37.19 1.32 0.00 N	36.08 1.18 0.00 N	42.78 1.36 0.00 N	
SELKIRK___II 23799	26.96 0.62 0.00 N	21.76 0.55 0.00 N	19.39 0.48 0.00 N	17.71 0.46 0.00 N	15.10 0.37 0.00 N	27.72 0.62 0.00 N	29.82 0.64 0.00 N	26.26 0.59 0.00 N	28.65 0.63 0.00 N	30.44 0.84 0.00 N	31.86 1.00 0.00 N	32.65 1.12 0.00 N	47.41 1.69 0.00 N	48.37 1.64 0.00 N	32.81 1.12 0.00 N	40.32 1.38 0.00 N	45.69 1.65 0.08 N	37.52 1.49 0.56 N	38.00 1.45 0.00 N	34.66 1.31 0.00 N	33.12 1.21 0.00 N	37.17 1.30 0.00 N	36.13 1.24 0.00 N	42.92 1.51 0.00 N	
SENECA OSWGO___HYD 24041	26.26 -0.08 0.00 N	21.13 -0.08 0.00 N	18.85 -0.06 0.00 N	17.18 -0.07 0.00 N	14.71 -0.02 0.00 N	27.05 -0.06 0.00 N	29.21 0.02 0.00 N	26.49 0.82 0.00 N	28.68 0.66 0.00 N	30.12 0.53 0.00 N	31.41 0.54 0.00 N	32.07 0.54 0.00 N	46.48 0.76 0.00 N	47.53 0.80 0.00 N	32.25 0.56 0.00 N	39.66 0.71 0.00 N	44.89 0.75 -0.02 N	37.26 0.50 -0.16 N	37.04 0.49 0.00 N	33.81 0.45 0.00 N	32.28 0.36 0.00 N	36.25 0.38 0.00 N	35.18 0.28 0.00 N	41.56 0.15 0.00 N	
SENECA___ENERGY 23797	26.55 0.22 0.00 N	21.35 0.14 0.00 N	19.08 0.17 0.00 N	17.38 0.14 0.00 N	14.92 0.19 0.00 N	27.40 0.30 0.00 N	29.49 0.31 0.00 N	26.01 0.34 0.00 N	28.45 0.42 0.00 N	30.01 0.41 0.00 N	31.33 0.47 0.00 N	31.99 0.45 0.00 N	46.19 0.47 0.00 N	47.16 0.44 0.00 N	32.05 0.35 0.00 N	39.46 0.51 0.00 N	44.57 0.41 -0.04 N	36.99 0.15 -0.24 N	36.66 0.11 0.00 N	33.41 0.06 0.00 N	31.98 0.07 0.00 N	35.96 0.10 0.00 N	34.97 0.08 0.00 N	41.32 -0.10 0.00 N	
SHOEMAKER___GT 23640	28.36 2.03 0.00 N	22.85 1.64 0.00 N	20.29 1.38 0.00 N	18.47 1.24 0.00 N	15.78 1.05 0.00 N	29.14 2.04 0.00 N	31.34 2.15 0.00 N	27.64 1.97 0.00 N	30.24 2.22 0.00 N	32.15 2.55 0.00 N	33.69 2.83 0.00 N	34.59 3.06 0.00 N	50.19 4.47 0.00 N	51.32 4.59 0.00 N	34.81 3.12 0.00 N	42.79 3.85 0.00 N	49.89 4.42 -1.35 N	49.21 3.73 -8.89 N	40.19 3.64 0.00 N	36.72 3.36 0.00 N	35.03 3.12 0.00 N	39.14 3.27 0.00 N	37.91 3.02 0.00 N	44.84 3.43 0.00 N	
SHOREHAM_IC_1 23715	37.22 2.60 -8.28 N	36.39 2.09 -13.09 N	23.11 1.78 -2.42 N	18.78 1.55 0.00 N	16.05 1.32 0.00 N	29.78 2.68 0.00 N	31.92 2.73 0.00 N	27.85 2.18 0.00 N	30.54 2.52 0.00 N	35.59 3.05 -2.94 N	54.15 3.59 -19.70 N	110.93 3.78 -75.62 N	329.61 5.25 -278.64 N	174.47 4.23 -123.50 N	94.46 2.69 -60.07 N	183.19 3.24 -141.01 N	396.13 3.44 -348.57 N	175.33 3.01 -135.73 N	94.28 3.04 -54.69 N	118.36 2.99 -82.01 N	293.43 3.18 -258.34 N	113.01 4.23 -72.92 N	56.61 3.87 -17.84 N	49.57 4.20 -3.96 N	
SHOREHAM_IC_2 23716	37.22 2.60 -8.28 N	36.39 2.09 -13.09 N	23.11 1.78 -2.42 N	18.78 1.55 0.00 N	16.05 1.32 0.00 N	29.78 2.68 0.00 N	31.92 2.73 0.00 N	27.85 2.18 0.00 N	30.54 2.52 0.00 N	35.59 3.05 -2.94 N	54.15 3.59 -19.70 N	110.93 3.78 -75.62 N	329.61 5.25 -278.64 N	174.47 4.23 -123.50 N	94.46 2.69 -60.07 N	183.19 3.24 -141.01 N	396.13 3.44 -348.57 N	175.33 3.01 -135.73 N	94.28 3.04 -54.69 N	118.36 2.99 -82.01 N	293.43 3.18 -258.34 N	113.01 4.23 -72.92 N	56.61 3.87 -17.84 N	49.57 4.20 -3.96 N	
SISSONVILLE____ 23735	25.81 -0.52 0.00 N	20.68 -0.52 0.00 N	18.46 -0.45 0.00 N	16.80 -0.44 0.00 N	14.33 -0.40 0.00 N	26.43 -0.67 0.00 N	28.64 -0.55 0.00 N	25.56 -0.11 0.00 N	27.83 -0.19 0.00 N	28.75 -0.85 0.00 N	29.79 -1.08 0.00 N	30.28 -1.25 0.00 N	43.93 -1.79 0.00 N	44.79 -1.94 0.00 N	30.17 -1.52 0.00 N	37.05 -1.90 0.00 N	41.96 -2.16 0.00 N	34.77 -1.82 0.00 N	35.14 -1.41 0.00 N	32.01 -1.35 0.00 N	30.81 -1.11 0.00 N	35.17 -0.70 0.00 N	34.42 -0.48 0.00 N	41.12 -0.29 0.00 N	
SITHE_IND_GS1 24169	25.66 -0.67 0.00 N	20.67 -0.53 0.00 N	18.45 -0.46 0.00 N	16.82 -0.42 0.00 N	14.40 -0.32 0.00 N	26.46 -0.64 0.00 N	28.47 -0.71 0.00 N	25.06 -0.62 0.00 N	27.37 -0.66 0.00 N	28.91 -0.68 0.00 N	30.13 -0.73 0.00 N	30.75 -0.78 0.00 N	44.49 -1.23 0.00 N	45.45 -1.28 0.00 N	30.85 -0.84 0.00 N	37.93 -1.01 0.00 N	42.94 -1.20 -0.02 N	35.67 -1.05 -0.12 N	35.51 -1.04 0.00 N	32.40 -0.96 0.00 N	30.99 -0.92 0.00 N	34.84 -1.03 0.00 N	33.89 -1.01 0.00 N	40.15 -1.27 0.00 N	
SITHE_IND_GS2	25.66	20.67	18.45	16.82	14.40	26.46	28.47	25.06	27.37	28.91	30.13	30.75	44.49	45.45	30.85	37.93	42.94	35.67	35.51	32.40	30.99	34.84	33.89	40.15	

24170	-0.67 0.00 N	-0.53 0.00 N	-0.46 0.00 N	-0.42 0.00 N	-0.32 0.00 N	-0.64 0.00 N	-0.71 0.00 N	-0.62 0.00 N	-0.66 0.00 N	-0.68 0.00 N	-0.73 0.00 N	-0.78 0.00 N	-1.23 0.00 N	-1.28 0.00 N	-0.84 0.00 N	-1.01 0.00 N	-1.20 -0.02 N	-1.05 -0.12 N	-1.04 0.00 N	-0.96 0.00 N	-0.92 0.00 N	-1.03 0.00 N	-1.01 0.00 N	-1.27 0.00 N
SITHE_IND_GS3 24171	25.66 -0.67 0.00 N	20.67 -0.53 0.00 N	18.45 -0.46 0.00 N	16.82 -0.42 0.00 N	14.40 -0.32 0.00 N	26.46 -0.64 0.00 N	28.47 -0.71 0.00 N	25.06 -0.62 0.00 N	27.37 -0.66 0.00 N	28.91 -0.68 0.00 N	30.13 -0.73 0.00 N	30.75 -0.78 0.00 N	44.49 -1.23 0.00 N	45.45 -1.28 0.00 N	30.85 -0.84 0.00 N	37.93 -1.01 0.00 N	42.94 -1.20 -0.02 N	35.67 -1.05 -0.12 N	35.51 -1.04 0.00 N	32.40 -0.96 0.00 N	30.99 -0.92 0.00 N	34.84 -1.03 0.00 N	33.89 -1.01 0.00 N	40.15 -1.27 0.00 N
SITHE_IND_GS4 24172	25.66 -0.67 0.00 N	20.67 -0.53 0.00 N	18.45 -0.46 0.00 N	16.82 -0.42 0.00 N	14.40 -0.32 0.00 N	26.46 -0.64 0.00 N	28.47 -0.71 0.00 N	25.06 -0.62 0.00 N	27.37 -0.66 0.00 N	28.91 -0.68 0.00 N	30.13 -0.73 0.00 N	30.75 -0.78 0.00 N	44.49 -1.23 0.00 N	45.45 -1.28 0.00 N	30.85 -0.84 0.00 N	37.93 -1.01 0.00 N	42.94 -1.20 -0.02 N	35.67 -1.05 -0.12 N	35.51 -1.04 0.00 N	32.40 -0.96 0.00 N	30.99 -0.92 0.00 N	34.84 -1.03 0.00 N	33.89 -1.01 0.00 N	40.15 -1.27 0.00 N
SITHE___BATAVIA 24024	26.44 0.11 0.00 N	21.34 0.13 0.00 N	19.18 0.27 0.00 N	17.52 0.28 0.00 N	15.08 0.35 0.00 N	27.62 0.52 0.00 N	29.44 0.25 0.00 N	25.61 -0.06 0.00 N	27.92 -0.10 0.00 N	29.05 -0.55 0.00 N	29.96 -0.91 0.00 N	30.31 -1.23 0.00 N	57.11 -2.15 -13.54 N	50.73 -2.34 -6.35 N	30.33 -1.37 0.00 N	37.43 -1.52 0.00 N	42.10 -2.06 -0.04 N	34.82 -2.05 -0.28 N	34.38 -2.17 0.00 N	31.29 -2.07 0.00 N	30.15 -1.77 0.00 N	34.23 -1.63 0.00 N	33.52 -1.37 0.00 N	40.18 -1.23 0.00 N
SITHE___INDEPEND 23800	25.66 -0.67 0.00 N	20.67 -0.53 0.00 N	18.45 -0.46 0.00 N	16.82 -0.42 0.00 N	14.40 -0.32 0.00 N	26.46 -0.64 0.00 N	28.47 -0.71 0.00 N	25.06 -0.62 0.00 N	27.37 -0.66 0.00 N	28.91 -0.68 0.00 N	30.13 -0.73 0.00 N	30.75 -0.78 0.00 N	44.49 -1.23 0.00 N	45.45 -1.28 0.00 N	30.85 -0.84 0.00 N	37.93 -1.01 0.00 N	42.94 -1.20 -0.02 N	35.67 -1.05 -0.12 N	35.51 -1.04 0.00 N	32.40 -0.96 0.00 N	30.99 -0.92 0.00 N	34.84 -1.03 0.00 N	33.89 -1.01 0.00 N	40.15 -1.27 0.00 N
SITHE___MASSENA 23902	25.61 -0.72 0.00 N	20.55 -0.65 0.00 N	18.35 -0.56 0.00 N	16.71 -0.53 0.00 N	14.25 -0.48 0.00 N	26.26 -0.84 0.00 N	28.39 -0.80 0.00 N	25.11 -0.56 0.00 N	27.33 -0.69 0.00 N	28.35 -1.25 0.00 N	29.33 -1.54 0.00 N	29.84 -1.70 0.00 N	43.33 -2.39 0.00 N	44.39 -2.34 0.00 N	30.11 -1.58 0.00 N	36.96 -1.98 0.00 N	41.86 -2.26 0.00 N	34.67 -1.93 0.00 N	34.75 -1.81 0.00 N	31.69 -1.67 0.00 N	30.49 -1.43 0.00 N	34.69 -1.17 0.00 N	33.96 -0.94 0.00 N	40.70 -0.71 0.00 N
SITHE___OGDNSBRG 24021	25.98 -0.35 0.00 N	20.83 -0.38 0.00 N	18.59 -0.32 0.00 N	16.92 -0.32 0.00 N	14.43 -0.29 0.00 N	26.63 -0.47 0.00 N	28.87 -0.32 0.00 N	25.65 -0.02 0.00 N	27.94 -0.08 0.00 N	28.90 -0.69 0.00 N	29.92 -0.94 0.00 N	30.43 -1.11 0.00 N	44.22 -1.50 0.00 N	45.28 -1.45 0.00 N	30.65 -1.04 0.00 N	37.64 -1.31 0.00 N	42.61 -1.51 0.00 N	35.29 -1.30 0.00 N	35.42 -1.13 0.00 N	32.27 -1.09 0.00 N	31.05 -0.87 0.00 N	35.38 -0.48 0.00 N	34.60 -0.29 0.00 N	41.41 -0.01 0.00 N
SITHE___STERLING 23777	26.90 0.57 0.00 N	21.63 0.42 0.00 N	19.27 0.36 0.00 N	17.57 0.33 0.00 N	15.04 0.31 0.00 N	27.69 0.59 0.00 N	29.88 0.70 0.00 N	26.39 0.72 0.00 N	28.86 0.84 0.00 N	30.55 0.96 0.00 N	31.90 1.03 0.00 N	32.57 1.03 0.00 N	47.16 1.44 0.00 N	48.21 1.48 0.00 N	32.71 1.02 0.00 N	40.26 1.31 0.00 N	45.54 1.42 0.00 N	37.68 1.08 0.00 N	37.66 1.11 0.00 N	34.36 1.00 0.00 N	32.81 0.89 0.00 N	36.82 0.95 0.00 N	35.70 0.80 0.00 N	42.23 0.81 0.00 N
SOUTH CAIRO___GT 23612	27.98 1.65 0.00 N	22.61 1.41 0.00 N	20.09 1.19 0.00 N	18.31 1.07 0.00 N	15.62 0.89 0.00 N	28.77 1.67 0.00 N	30.98 1.79 0.00 N	27.23 1.56 0.00 N	29.77 1.75 0.00 N	31.70 2.11 0.00 N	33.22 2.36 0.00 N	34.09 2.55 0.00 N	49.52 3.80 0.00 N	50.56 3.83 0.00 N	34.24 2.54 0.00 N	42.07 3.12 0.00 N	48.54 3.63 -0.79 N	44.98 3.13 -5.25 N	39.61 3.05 0.00 N	36.13 2.77 0.00 N	34.50 2.58 0.00 N	38.60 2.73 0.00 N	37.43 2.53 0.00 N	44.41 3.00 0.00 N
SOUTH HAMPTN___IC 23720	38.00 3.39 -8.28 N	37.04 2.74 -13.09 N	23.75 2.42 -2.42 N	19.36 2.12 0.00 N	16.54 1.81 0.00 N	30.69 3.59 0.00 N	32.91 3.72 0.00 N	28.81 3.14 0.00 N	31.66 3.64 0.00 N	36.81 4.27 -2.94 N	55.62 5.06 -19.70 N	112.58 5.42 -75.62 N	332.24 7.88 -278.64 N	177.97 7.74 -123.50 N	96.70 4.94 -60.07 N	186.09 6.13 -141.01 N	399.48 6.79 -348.57 N	178.00 5.68 -135.73 N	96.88 5.63 -54.69 N	120.71 5.33 -82.01 N	295.53 5.27 -258.34 N	114.82 6.04 -72.92 N	58.35 5.61 -17.84 N	51.71 6.34 -3.96 N
SOUTHOLD___IC 23719	39.54 4.93 -8.28 N	38.32 4.02 -13.09 N	25.04 3.71 -2.42 N	20.55 3.31 0.00 N	17.55 2.82 0.00 N	32.58 5.48 0.00 N	34.96 5.77 0.00 N	30.71 5.04 0.00 N	33.81 5.79 0.00 N	38.54 6.00 -2.94 N	57.85 7.28 -19.70 N	115.05 7.90 -75.62 N	336.21 11.85 -278.64 N	182.17 11.94 -123.50 N	99.44 7.68 -60.07 N	189.55 9.59 -141.01 N	403.30 10.61 -348.57 N	181.09 8.77 -135.73 N	99.77 8.53 -54.69 N	123.39 8.01 -82.01 N	298.05 7.79 -258.34 N	117.77 8.99 -72.92 N	61.07 8.34 -17.84 N	55.83 10.46 -3.96 N
ST LAWRENCE___ 23600	25.50 -0.83 0.00 N	20.47 -0.74 0.00 N	18.27 -0.64 0.00 N	16.64 -0.60 0.00 N	14.19 -0.54 0.00 N	26.13 -0.97 0.00 N	28.24 -0.95 0.00 N	24.80 -0.87 0.00 N	27.00 -1.02 0.00 N	28.20 -1.40 0.00 N	29.16 -1.70 0.00 N	29.68 -1.86 0.00 N	43.09 -2.62 0.00 N	44.18 -2.55 0.00 N	30.00 -1.70 0.00 N	36.82 -2.12 0.00 N	41.70 -2.42 0.00 N	34.54 -2.05 0.00 N	34.57 -1.98 0.00 N	31.53 -1.83 0.00 N	30.34 -1.57 0.00 N	34.51 -1.35 0.00 N	33.79 -1.11 0.00 N	40.50 -0.92 0.00 N
STATION 5_MISC_HYD 23604	27.14 0.81 0.00 N	21.55 0.34 0.00 N	19.24 0.33 0.00 N	17.41 0.17 0.00 N	14.90 0.18 0.00 N	27.29 0.19 0.00 N	29.37 0.18 0.00 N	25.84 0.17 0.00 N	28.36 0.34 0.00 N	29.87 0.28 0.00 N	31.05 0.19 0.00 N	32.01 0.47 0.00 N	44.82 0.87 1.77 N	46.72 0.82 0.83 N	32.46 0.77 0.00 N	39.94 0.99 0.00 N	45.33 1.18 -0.04 N	37.76 0.93 -0.24 N	37.41 0.86 0.00 N	34.00 0.64 0.00 N	32.49 0.58 0.00 N	36.25 0.39 0.00 N	34.86 -0.03 0.00 N	41.33 -0.09 0.00 N
STEEL___WIND 323596	26.63 0.30 0.00 N	21.45 0.25 0.00 N	19.30 0.40 0.00 N	17.62 0.38 0.00 N	15.17 0.45 0.00 N	27.74 0.64 0.00 N	29.56 0.37 0.00 N	25.72 0.05 0.00 N	27.99 -0.03 0.00 N	29.20 -0.40 0.00 N	30.10 -0.76 0.00 N	30.35 -1.19 0.00 N	79.38 -2.13 -35.79 N	61.22 -2.28 -16.77 N	30.33 -1.36 0.00 N	37.49 -1.46 0.00 N	42.14 -2.03 -0.05 N	34.83 -2.09 -0.33 N	34.51 -2.04 0.00 N	31.51 -1.85 0.00 N	30.38 -1.54 0.00 N	34.46 -1.41 0.00 N	33.82 -1.07 0.00 N	40.40 -1.02 0.00 N

STEUBEN_REC_LFGE 323667	27.52 1.18 0.00 N	22.11 0.90 0.00 N	19.78 0.87 0.00 N	18.03 0.79 0.00 N	15.54 0.81 0.00 N	28.59 1.48 0.00 N	30.84 1.65 0.00 N	27.06 1.39 0.00 N	29.64 1.62 0.00 N	31.23 1.63 0.00 N	32.54 1.68 0.00 N	33.05 1.51 0.00 N	57.34 2.03 -9.59 N	53.24 2.01 -4.49 N	33.12 1.43 0.00 N	40.92 1.98 0.00 N	46.04 1.86 -0.06 N	38.07 1.05 -0.43 N	37.60 1.05 0.00 N	34.36 1.00 0.00 N	32.81 0.90 0.00 N	36.87 1.00 0.00 N	35.87 0.98 0.00 N	42.37 0.96 0.00 N
STONY___BROOK 24151	37.59 2.98 -8.28 N	36.70 2.39 -13.09 N	23.35 2.02 -2.42 N	18.99 1.75 0.00 N	16.21 1.49 0.00 N	30.07 2.97 0.00 N	32.23 3.04 0.00 N	27.96 2.29 0.00 N	30.63 2.61 0.00 N	35.73 3.19 -2.94 N	54.34 3.78 -19.70 N	111.11 3.96 -75.62 N	329.73 5.36 -278.64 N	175.61 5.39 -123.50 N	95.48 3.72 -60.07 N	184.48 4.52 -141.01 N	397.48 4.79 -348.57 N	176.44 4.12 -135.73 N	95.42 4.18 -54.69 N	119.43 4.05 -82.01 N	294.14 3.89 -258.34 N	113.03 4.24 -72.92 N	56.78 4.04 -17.84 N	49.75 4.37 -3.97 N
STURGEON_POOL_HYD 23609	29.18 2.84 0.00 N	23.51 2.30 0.00 N	20.84 1.93 0.00 N	18.99 1.75 0.00 N	16.23 1.51 0.00 N	30.01 2.91 0.00 N	32.24 3.05 0.00 N	28.38 2.71 0.00 N	31.14 3.12 0.00 N	33.14 3.54 0.00 N	34.74 3.87 0.00 N	35.64 4.11 0.00 N	51.70 5.98 0.00 N	52.88 6.16 0.00 N	35.88 4.19 0.00 N	44.16 5.22 0.00 N	51.15 6.00 -1.03 N	48.58 5.17 -6.82 N	41.70 5.15 0.00 N	38.11 4.75 0.00 N	36.31 4.40 0.00 N	40.48 4.61 0.00 N	39.11 4.21 0.00 N	46.38 4.97 0.00 N
SYNERGY___BIOGAS 323694	26.44 0.11 0.00 N	21.34 0.13 0.00 N	19.18 0.27 0.00 N	17.52 0.28 0.00 N	15.08 0.35 0.00 N	27.62 0.52 0.00 N	29.44 0.25 0.00 N	25.61 -0.06 0.00 N	27.92 -0.10 0.00 N	29.05 -0.55 0.00 N	29.96 -0.91 0.00 N	30.31 -1.23 0.00 N	57.11 -2.15 -13.54 N	50.73 -2.34 -6.35 N	30.33 -1.37 0.00 N	37.43 -1.52 0.00 N	42.10 -2.06 -0.04 N	34.82 -2.05 -0.28 N	34.38 -2.17 0.00 N	31.29 -2.07 0.00 N	30.15 -1.77 0.00 N	34.23 -1.63 0.00 N	33.52 -1.37 0.00 N	40.18 -1.23 0.00 N
SYRACUSE___ENERGY_ST1 323597	26.43 0.09 0.00 N	21.27 0.06 0.00 N	18.98 0.07 0.00 N	17.30 0.06 0.00 N	14.82 0.09 0.00 N	27.25 0.14 0.00 N	29.35 0.17 0.00 N	25.82 0.15 0.00 N	28.20 0.17 0.00 N	29.75 0.16 0.00 N	30.94 0.08 0.00 N	31.56 0.03 0.00 N	45.67 -0.05 0.00 N	46.67 -0.06 0.00 N	31.68 -0.02 0.00 N	38.96 0.02 0.00 N	44.11 -0.03 -0.03 N	36.66 -0.13 -0.19 N	36.43 -0.12 0.00 N	33.25 -0.10 0.00 N	31.80 -0.12 0.00 N	35.78 -0.08 0.00 N	34.92 0.03 0.00 N	41.26 -0.16 0.00 N
SYRACUSE___ENERGY_ST2 323598	26.43 0.09 0.00 N	21.27 0.06 0.00 N	18.98 0.07 0.00 N	17.30 0.06 0.00 N	14.82 0.09 0.00 N	27.25 0.14 0.00 N	29.35 0.17 0.00 N	25.82 0.15 0.00 N	28.20 0.17 0.00 N	29.75 0.16 0.00 N	30.94 0.08 0.00 N	31.56 0.03 0.00 N	45.67 -0.05 0.00 N	46.67 -0.06 0.00 N	31.68 -0.02 0.00 N	38.96 0.02 0.00 N	44.11 -0.03 -0.03 N	36.66 -0.13 -0.19 N	36.43 -0.12 0.00 N	33.25 -0.10 0.00 N	31.80 -0.12 0.00 N	35.78 -0.08 0.00 N	34.92 0.03 0.00 N	41.26 -0.16 0.00 N
SYRACUSE___POWER 24017	26.51 0.18 0.00 N	21.32 0.11 0.00 N	19.01 0.10 0.00 N	17.32 0.08 0.00 N	14.83 0.11 0.00 N	27.29 0.19 0.00 N	29.43 0.25 0.00 N	25.93 0.26 0.00 N	28.37 0.34 0.00 N	30.02 0.42 0.00 N	31.26 0.40 0.00 N	31.90 0.36 0.00 N	46.18 0.47 0.00 N	47.16 0.44 0.00 N	32.03 0.33 0.00 N	39.42 0.48 0.00 N	44.63 0.48 -0.03 N	37.06 0.28 -0.19 N	36.84 0.29 0.00 N	33.60 0.24 0.00 N	32.08 0.16 0.00 N	36.03 0.17 0.00 N	35.01 0.12 0.00 N	41.35 -0.06 0.00 N
TRIGEN___CC 323695	37.40 2.78 -8.28 N	36.56 2.26 -13.10 N	23.21 1.88 -2.42 N	18.89 1.65 0.00 N	16.14 1.42 0.00 N	29.87 2.77 0.00 N	32.01 2.82 0.00 N	28.09 2.42 0.00 N	30.73 2.71 0.00 N	35.68 3.14 -2.94 N	54.14 3.58 -19.70 N	110.94 3.79 -75.62 N	329.84 5.48 -278.64 N	175.85 5.62 -123.51 N	95.53 3.77 -60.07 N	184.60 4.64 -141.01 N	397.99 5.30 -348.57 N	176.81 4.49 -135.73 N	95.66 4.41 -54.69 N	119.54 4.17 -82.01 N	294.17 3.91 -258.34 N	112.94 4.16 -72.92 N	56.70 3.96 -17.84 N	51.91 4.48 -6.01 N
UNION___PROCESSING_DRP 323587	26.68 0.35 0.00 N	21.45 0.24 0.00 N	19.24 0.33 0.00 N	17.53 0.29 0.00 N	15.05 0.32 0.00 N	27.59 0.49 0.00 N	29.61 0.42 0.00 N	25.95 0.27 0.00 N	28.32 0.29 0.00 N	29.70 0.11 0.00 N	30.81 -0.05 0.00 N	31.27 -0.27 0.00 N	43.92 -0.69 1.11 N	45.45 -0.75 0.52 N	31.36 -0.33 0.00 N	38.62 -0.32 0.00 N	43.60 -0.56 -0.04 N	36.10 -0.73 -0.24 N	35.77 -0.79 0.00 N	32.56 -0.80 0.00 N	31.26 -0.65 0.00 N	35.32 -0.55 0.00 N	34.37 -0.53 0.00 N	40.94 -0.48 0.00 N
UPPER HUDSON___HYD 24058	28.17 1.84 0.00 N	22.69 1.49 0.00 N	20.19 1.28 0.00 N	18.42 1.18 0.00 N	15.75 1.02 0.00 N	29.08 1.98 0.00 N	31.42 2.23 0.00 N	27.60 1.93 0.00 N	30.12 2.10 0.00 N	32.18 2.58 0.00 N	33.77 2.91 0.00 N	34.56 3.02 0.00 N	50.39 4.68 0.00 N	51.22 4.50 0.00 N	34.31 2.62 0.00 N	42.10 3.15 0.00 N	47.95 3.74 -0.09 N	40.40 3.22 -0.59 N	39.78 3.23 0.00 N	36.31 2.95 0.00 N	34.81 2.90 0.00 N	38.95 3.09 0.00 N	37.56 2.67 0.00 N	44.33 2.91 0.00 N
UPPER RAQUET___HYD 24056	25.81 -0.52 0.00 N	20.68 -0.52 0.00 N	18.46 -0.45 0.00 N	16.80 -0.44 0.00 N	14.33 -0.40 0.00 N	26.43 -0.67 0.00 N	28.64 -0.55 0.00 N	25.56 -0.11 0.00 N	27.83 -0.19 0.00 N	28.75 -0.85 0.00 N	29.79 -1.08 0.00 N	30.28 -1.25 0.00 N	43.93 -1.79 0.00 N	44.79 -1.94 0.00 N	30.17 -1.52 0.00 N	37.05 -1.90 0.00 N	41.96 -2.16 0.00 N	34.77 -1.82 0.00 N	35.14 -1.41 0.00 N	32.01 -1.35 0.00 N	30.81 -1.11 0.00 N	35.17 -0.70 0.00 N	34.42 -0.48 0.00 N	41.12 -0.29 0.00 N
VISCHER___FERRY HYD 24020	27.88 1.55 0.00 N	22.52 1.32 0.00 N	20.07 1.16 0.00 N	18.33 1.09 0.00 N	15.66 0.93 0.00 N	28.83 1.73 0.00 N	31.08 1.89 0.00 N	27.26 1.59 0.00 N	29.70 1.67 0.00 N	31.63 2.04 0.00 N	33.14 2.28 0.00 N	33.98 2.44 0.00 N	49.49 3.77 0.00 N	50.50 3.78 0.00 N	34.03 2.34 0.00 N	41.75 2.80 0.00 N	47.51 3.37 -0.02 N	39.66 2.93 -0.13 N	39.45 2.90 0.00 N	35.95 2.59 0.00 N	34.34 2.43 0.00 N	38.39 2.52 0.00 N	37.09 2.19 0.00 N	43.88 2.46 0.00 N
WADING RIVER_IC_1 23522	37.21 2.59 -8.28 N	36.38 2.08 -13.09 N	23.09 1.77 -2.42 N	18.77 1.53 0.00 N	16.03 1.31 0.00 N	29.74 2.64 0.00 N	31.88 2.69 0.00 N	27.82 2.15 0.00 N	30.51 2.49 0.00 N	35.59 3.05 -2.94 N	54.20 3.63 -19.70 N	111.03 3.88 -75.62 N	329.82 5.46 -278.64 N	175.26 5.03 -123.50 N	94.86 3.10 -60.07 N	183.75 3.80 -141.01 N	396.78 4.09 -348.57 N	175.83 3.51 -135.73 N	94.77 3.53 -54.69 N	118.81 3.43 -82.01 N	293.88 3.63 -258.34 N	113.09 4.30 -72.92 N	56.71 3.97 -17.84 N	49.69 4.32 -3.96 N
WADING RIVER_IC_2 23547	37.21 2.59 -8.28 N	36.38 2.08 -13.09 N	23.09 1.77 -2.42 N	18.77 1.53 0.00 N	16.03 1.31 0.00 N	29.74 2.64 0.00 N	31.88 2.69 0.00 N	27.82 2.15 0.00 N	30.51 2.49 0.00 N	35.59 3.05 -2.94 N	54.20 3.63 -19.70 N	111.03 3.88 -75.62 N	329.82 5.46 -278.64 N	175.26 5.03 -123.50 N	94.86 3.10 -60.07 N	183.75 3.80 -141.01 N	396.78 4.09 -348.57 N	175.83 3.51 -135.73 N	94.77 3.53 -54.69 N	118.81 3.43 -82.01 N	293.88 3.63 -258.34 N	113.09 4.30 -72.92 N	56.71 3.97 -17.84 N	49.69 4.32 -3.96 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
WADING RIVER_IC_3 23601	37.21 2.59 -8.28 N	36.38 2.08 -13.09 N	23.09 1.77 -2.42 N	18.77 1.53 0.00 N	16.03 1.31 0.00 N	29.74 2.64 0.00 N	31.88 2.69 0.00 N	27.82 2.15 0.00 N	30.51 2.49 0.00 N	35.59 3.05 -2.94 N	54.20 3.63 -19.70 N	111.03 3.88 -75.62 N	329.82 5.46 -278.64 N	175.26 5.03 -123.50 N	94.86 3.10 -60.07 N	183.75 3.80 -141.01 N	396.78 4.09 -348.57 N	175.83 3.51 -135.73 N	94.77 3.53 -54.69 N	118.81 3.43 -82.01 N	293.88 3.63 -258.34 N	113.09 4.30 -72.92 N	56.71 3.97 -17.84 N	49.69 4.32 -3.96 N
WALDEN___HYDRO 24148	28.51 2.18 0.00 N	22.96 1.76 0.00 N	20.39 1.48 0.00 N	18.56 1.32 0.00 N	15.84 1.11 0.00 N	29.26 2.16 0.00 N	31.46 2.27 0.00 N	27.72 2.05 0.00 N	30.38 2.36 0.00 N	32.34 2.74 0.00 N	33.85 2.99 0.00 N	34.75 3.22 0.00 N	50.38 4.66 0.00 N	51.55 4.83 0.00 N	35.08 3.39 0.00 N	43.08 4.14 0.00 N	50.21 4.77 -1.32 N	49.35 4.08 -8.67 N	40.55 4.00 0.00 N	37.09 3.73 0.00 N	35.38 3.47 0.00 N	39.45 3.59 0.00 N	38.27 3.37 0.00 N	45.36 3.94 0.00 N
WARRENSBURG____ 23737	28.37 2.03 0.00 N	22.85 1.65 0.00 N	20.33 1.42 0.00 N	18.54 1.30 0.00 N	15.86 1.13 0.00 N	29.30 2.20 0.00 N	31.66 2.47 0.00 N	27.83 2.16 0.00 N	30.38 2.36 0.00 N	32.46 2.87 0.00 N	34.07 3.20 0.00 N	34.84 3.31 0.00 N	50.67 4.95 0.00 N	51.45 4.72 0.00 N	34.40 2.71 0.00 N	42.16 3.22 0.00 N	48.04 3.82 -0.09 N	40.47 3.28 -0.59 N	39.84 3.29 0.00 N	36.38 3.03 0.00 N	34.93 3.02 0.00 N	39.17 3.30 0.00 N	37.84 2.94 0.00 N	44.67 3.25 0.00 N
WATERSIDE___6 8 9 23538	27.63 2.63 1.34 N	23.35 2.14 0.00 N	20.65 1.74 0.00 N	18.79 1.55 0.00 N	16.06 1.33 0.00 N	29.67 2.57 0.00 N	31.94 2.75 0.00 N	28.25 2.58 0.00 N	30.92 2.90 0.00 N	32.77 3.17 0.00 N	34.24 3.38 0.00 N	35.14 3.60 0.00 N	50.91 5.19 0.00 N	54.68 5.33 -2.63 N	35.23 3.54 0.00 N	43.26 4.31 0.00 N	50.80 4.99 -1.69 N	52.37 4.30 -11.48 N	42.58 4.20 -1.83 N	32.46 4.00 4.90 N	25.09 3.73 10.55 N	31.79 4.01 8.09 N	27.99 3.85 10.75 N	36.15 4.36 9.63 N
WDELAWARE___HYD 323627	27.82 1.48 0.00 N	22.38 1.18 0.00 N	19.84 0.93 0.00 N	18.06 0.82 0.00 N	15.43 0.70 0.00 N	28.52 1.42 0.00 N	30.70 1.51 0.00 N	27.13 1.46 0.00 N	29.76 1.74 0.00 N	31.67 2.08 0.00 N	33.31 2.44 0.00 N	34.24 2.70 0.00 N	49.80 4.08 0.00 N	50.98 4.25 0.00 N	34.59 2.89 0.00 N	42.55 3.61 -1.02 N	49.24 4.10 -6.75 N	46.68 3.33 0.00 N	39.87 3.32 0.00 N	36.48 3.12 0.00 N	34.82 2.90 0.00 N	38.78 2.92 0.00 N	37.44 2.54 0.00 N	44.29 2.87 0.00 N
WEST BABYLON___IC 23714	37.97 3.35 -8.28 N	36.99 2.69 -13.10 N	23.57 2.24 -2.42 N	19.20 1.96 0.00 N	16.39 1.66 0.00 N	30.37 3.27 0.00 N	32.58 3.39 0.00 N	28.47 2.80 0.00 N	31.14 3.12 0.00 N	36.32 3.78 -2.94 N	54.89 4.32 -19.70 N	111.78 4.62 -75.62 N	331.09 6.74 -278.64 N	177.09 6.86 -123.50 N	96.36 4.60 -60.07 N	185.63 5.68 -141.01 N	399.10 6.41 -348.57 N	177.72 5.41 -135.73 N	96.59 5.35 -54.69 N	120.39 5.02 -82.01 N	294.96 4.70 -258.34 N	113.84 5.06 -72.92 N	57.52 4.78 -17.84 N	51.17 5.34 -4.41 N
WEST CANADA___HYD 24049	26.52 0.18 0.00 N	21.36 0.15 0.00 N	19.04 0.13 0.00 N	17.37 0.13 0.00 N	14.84 0.11 0.00 N	27.31 0.21 0.00 N	29.39 0.21 0.00 N	25.87 0.20 0.00 N	28.25 0.23 0.00 N	29.88 0.29 0.00 N	31.20 0.34 0.00 N	31.91 0.37 0.00 N	46.24 0.52 0.00 N	47.24 0.51 0.00 N	32.04 0.34 0.00 N	39.33 0.39 0.00 N	44.60 0.48 0.00 N	37.00 0.41 0.00 N	36.99 0.44 0.00 N	33.73 0.37 0.00 N	32.26 0.34 0.00 N	36.19 0.33 0.00 N	35.17 0.28 0.00 N	41.70 0.28 0.00 N
WESTERN_NY_WIND 24143	26.49 0.15 0.00 N	21.38 0.17 0.00 N	19.21 0.30 0.00 N	17.55 0.31 0.00 N	15.12 0.39 0.00 N	27.68 0.57 0.00 N	29.48 0.29 0.00 N	25.65 -0.02 0.00 N	27.95 -0.07 0.00 N	29.07 -0.53 0.00 N	29.98 -0.88 0.00 N	30.33 -1.20 0.00 N	58.57 -2.13 -14.98 N	51.43 -2.32 -7.02 N	30.34 -1.35 0.00 N	37.45 -1.50 0.00 N	42.12 -2.04 -0.04 N	34.84 -2.04 -0.28 N	34.40 -2.16 0.00 N	31.31 -2.05 0.00 N	30.17 -1.74 0.00 N	34.25 -1.61 0.00 N	33.56 -1.34 0.00 N	40.21 -1.20 0.00 N
WESTOVER___LESR 323668	26.99 0.65 0.00 N	21.74 0.54 0.00 N	19.41 0.50 0.00 N	17.71 0.46 0.00 N	15.17 0.44 0.00 N	27.90 0.80 0.00 N	30.03 0.84 0.00 N	26.41 0.74 0.00 N	28.86 0.84 0.00 N	30.56 0.97 0.00 N	31.92 1.05 0.00 N	32.56 1.02 0.00 N	51.49 1.43 -4.33 N	50.18 1.42 -2.03 N	32.64 0.95 0.00 N	40.25 1.31 0.00 N	45.50 1.29 -0.09 N	38.08 0.85 -0.64 N	37.41 0.86 0.00 N	34.13 0.77 0.00 N	32.53 0.62 0.00 N	36.43 0.56 0.00 N	35.43 0.53 0.00 N	41.86 0.45 0.00 N
WETHRSFD_WT_PWR 323626	26.70 0.37 0.00 N	21.54 0.33 0.00 N	19.34 0.43 0.00 N	17.65 0.41 0.00 N	15.19 0.46 0.00 N	27.82 0.72 0.00 N	29.75 0.56 0.00 N	25.95 0.28 0.00 N	28.27 0.25 0.00 N	29.59 0.00 0.00 N	30.62 -0.24 0.00 N	30.96 -0.57 0.00 N	72.20 -1.13 -27.60 N	58.38 -1.29 -12.94 N	30.95 -0.74 0.00 N	38.26 -0.68 0.00 N	43.04 -1.14 -0.05 N	35.59 -1.37 -0.37 N	35.22 -1.33 0.00 N	32.15 -1.21 0.00 N	30.86 -1.05 0.00 N	34.87 -1.00 0.00 N	34.13 -0.77 0.00 N	40.63 -0.79 0.00 N
YORK___WARBASSE 23770	35.67 2.78 -6.55 N	23.43 2.22 0.00 N	20.72 1.81 0.00 N	18.85 1.61 0.00 N	16.11 1.39 0.00 N	29.79 2.69 0.00 N	32.08 2.89 0.00 N	28.39 2.72 0.00 N	31.07 3.05 0.00 N	32.92 3.32 0.00 N	34.40 3.54 0.00 N	35.32 3.79 0.00 N	51.22 5.51 0.00 N	65.20 5.65 -12.82 N	35.39 3.70 0.00 N	43.45 4.51 0.00 N	51.03 5.21 -1.69 N	53.91 4.55 -12.76 N	49.92 4.44 -8.93 N	61.57 4.23 -23.98 N	87.52 3.94 -51.67 N	79.71 4.25 -39.59 N	91.61 4.07 -52.65 N	93.18 4.63 -47.13 N