

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/17/2011

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	35.65 1.82 0.00 N	35.69 1.80 0.00 N	31.78 1.49 0.00 N	23.95 1.05 0.00 N	34.84 1.58 0.00 N	10.45 0.54 0.00 N	46.84 2.58 0.00 N	44.31 3.35 0.00 N	54.77 4.43 0.00 N	76.57 6.25 0.00 N	44.15 3.99 0.00 N	40.36 3.73 0.00 N	40.40 3.71 0.00 N	61.74 5.73 0.00 N	41.17 3.69 0.00 N	46.91 4.06 0.00 N	76.93 6.28 0.00 N	60.74 5.16 0.00 N	60.95 5.27 0.00 N	60.91 5.01 0.00 N	111.24 9.28 0.00 N	39.09 3.19 0.00 N	35.62 2.52 0.00 N	32.68 2.09 0.00 N
74TH STREET_GT_1 24260	35.70 1.87 0.00 N	35.71 1.82 0.00 N	31.80 1.50 0.00 N	23.97 1.06 0.00 N	34.86 1.60 0.00 N	10.48 0.56 0.00 N	46.87 2.61 0.00 N	44.34 3.39 0.00 N	54.80 4.45 0.00 N	76.59 6.27 0.00 N	44.17 4.00 0.00 N	40.37 3.73 0.00 N	40.41 3.73 0.00 N	61.75 5.73 0.00 N	41.18 3.70 0.00 N	46.91 4.06 0.00 N	76.91 6.25 0.00 N	60.73 5.15 0.00 N	60.94 5.26 0.00 N	60.91 5.00 0.00 N	111.25 9.30 0.00 N	39.10 3.21 0.00 N	35.64 2.55 0.00 N	32.71 2.11 0.00 N
74TH STREET_GT_2 24261	35.70 1.87 0.00 N	35.71 1.82 0.00 N	31.80 1.50 0.00 N	23.97 1.06 0.00 N	34.86 1.60 0.00 N	10.48 0.56 0.00 N	46.87 2.61 0.00 N	44.34 3.39 0.00 N	54.80 4.45 0.00 N	76.59 6.27 0.00 N	44.17 4.00 0.00 N	40.37 3.73 0.00 N	40.41 3.73 0.00 N	61.75 5.73 0.00 N	41.18 3.70 0.00 N	46.91 4.06 0.00 N	76.91 6.25 0.00 N	60.73 5.15 0.00 N	60.94 5.26 0.00 N	60.91 5.00 0.00 N	111.25 9.30 0.00 N	39.10 3.21 0.00 N	35.64 2.55 0.00 N	32.71 2.11 0.00 N
ADK HUDSON___FALLS 24011	35.11 1.28 0.00 N	35.21 1.31 0.00 N	31.43 1.13 0.00 N	23.74 0.84 0.00 N	34.51 1.25 0.00 N	10.32 0.40 0.00 N	46.00 1.74 0.00 N	43.36 2.40 0.00 N	53.66 3.31 0.00 N	74.93 4.61 0.00 N	43.11 2.95 0.00 N	39.30 2.67 0.00 N	39.39 2.71 0.00 N	60.18 4.17 0.00 N	40.00 2.52 0.00 N	45.56 2.72 0.00 N	74.92 4.26 0.00 N	58.92 3.35 0.00 N	59.31 3.63 0.00 N	59.33 3.42 0.00 N	108.82 6.87 0.00 N	37.92 2.03 0.00 N	34.67 1.58 0.00 N	31.76 1.16 0.00 N
ADK RESOURCE___RCVRY 23798	35.46 1.63 0.00 N	35.64 1.74 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.90 1.65 0.00 N	10.42 0.51 0.00 N	46.29 2.02 0.00 N	43.62 2.67 0.00 N	53.80 3.45 0.00 N	75.21 4.89 0.00 N	43.34 3.18 0.00 N	39.62 2.99 0.00 N	39.79 3.11 0.00 N	60.82 4.81 0.00 N	40.34 2.86 0.00 N	45.89 3.04 0.00 N	75.31 4.66 0.00 N	59.26 3.69 0.00 N	59.76 4.08 0.00 N	59.84 3.94 0.00 N	110.00 8.04 0.00 N	38.13 2.23 0.00 N	34.98 1.89 0.00 N	32.14 1.54 0.00 N
ADK S GLENS___FALLS 24028	35.11 1.28 0.00 N	35.21 1.31 0.00 N	31.43 1.13 0.00 N	23.74 0.84 0.00 N	34.51 1.25 0.00 N	10.32 0.40 0.00 N	46.00 1.74 0.00 N	43.36 2.40 0.00 N	53.66 3.31 0.00 N	74.93 4.61 0.00 N	43.11 2.95 0.00 N	39.30 2.67 0.00 N	39.39 2.71 0.00 N	60.18 4.17 0.00 N	40.00 2.52 0.00 N	45.56 2.72 0.00 N	74.92 4.26 0.00 N	58.92 3.35 0.00 N	59.31 3.63 0.00 N	59.33 3.42 0.00 N	108.82 6.87 0.00 N	37.92 2.03 0.00 N	34.67 1.58 0.00 N	31.76 1.16 0.00 N
ADK_NYS___DAM 23527	35.08 1.25 0.00 N	35.20 1.30 0.00 N	31.45 1.15 0.00 N	23.75 0.84 0.00 N	34.52 1.27 0.00 N	10.29 0.38 0.00 N	45.69 1.43 0.00 N	42.89 1.94 0.00 N	53.03 2.68 0.00 N	74.02 3.70 0.00 N	42.59 2.42 0.00 N	38.83 2.19 0.00 N	38.92 2.23 0.00 N	59.49 3.48 0.00 N	39.60 2.12 0.00 N	45.12 2.27 0.00 N	74.14 3.49 0.00 N	58.26 2.69 0.00 N	58.62 2.94 0.00 N	58.66 2.76 0.00 N	107.58 5.63 0.00 N	37.53 1.63 0.00 N	34.43 1.34 0.00 N	31.72 1.13 0.00 N
AIR_PRODUCTS___DRP 24190	34.66 0.83 0.00 N	34.83 0.94 0.00 N	31.11 0.81 0.00 N	23.49 0.58 0.00 N	34.16 0.91 0.00 N	10.15 0.24 0.00 N	44.97 0.71 0.00 N	42.00 1.05 0.00 N	52.54 2.19 0.00 N	73.35 3.03 0.00 N	42.11 1.95 0.00 N	38.12 1.49 0.00 N	38.01 1.33 0.00 N	58.08 2.07 0.00 N	38.75 1.27 0.00 N	44.21 1.36 0.00 N	72.70 2.05 0.00 N	57.28 1.71 0.00 N	57.47 1.80 0.00 N	57.35 1.45 0.00 N	104.94 2.98 0.00 N	36.88 0.99 0.00 N	33.82 0.73 0.00 N	31.26 0.66 0.00 N
ALBANY___1 23571	34.66 0.83 0.00 N	34.83 0.94 0.00 N	31.11 0.81 0.00 N	23.49 0.58 0.00 N	34.16 0.91 0.00 N	10.15 0.24 0.00 N	44.97 0.71 0.00 N	42.00 1.05 0.00 N	52.54 2.19 0.00 N	73.35 3.03 0.00 N	42.11 1.95 0.00 N	38.12 1.49 0.00 N	38.01 1.33 0.00 N	58.08 2.07 0.00 N	38.75 1.27 0.00 N	44.21 1.36 0.00 N	72.70 2.05 0.00 N	57.28 1.71 0.00 N	57.47 1.80 0.00 N	57.35 1.45 0.00 N	104.94 2.98 0.00 N	36.88 0.99 0.00 N	33.82 0.73 0.00 N	31.26 0.66 0.00 N
ALBANY___2 23572	34.66 0.83 0.00 N	34.83 0.94 0.00 N	31.11 0.81 0.00 N	23.49 0.58 0.00 N	34.16 0.91 0.00 N	10.15 0.24 0.00 N	44.97 0.71 0.00 N	42.00 1.05 0.00 N	52.54 2.19 0.00 N	73.35 3.03 0.00 N	42.11 1.95 0.00 N	38.12 1.49 0.00 N	38.01 1.33 0.00 N	58.08 2.07 0.00 N	38.75 1.27 0.00 N	44.21 1.36 0.00 N	72.70 2.05 0.00 N	57.28 1.71 0.00 N	57.47 1.80 0.00 N	57.35 1.45 0.00 N	104.94 2.98 0.00 N	36.88 0.99 0.00 N	33.82 0.73 0.00 N	31.26 0.66 0.00 N
ALBANY___3	34.66	34.83	31.11	23.49	34.16	10.15	44.97	42.00	52.54	73.35	42.11	38.12	38.01	58.08	38.75	44.21	72.70	57.28	57.47	57.35	104.94	36.88	33.82	31.26

23573	0.83 0.00 N	0.94 0.00 N	0.81 0.00 N	0.58 0.00 N	0.91 0.00 N	0.24 0.00 N	0.71 0.00 N	1.05 0.00 N	2.19 0.00 N	3.03 0.00 N	1.95 0.00 N	1.49 0.00 N	1.33 0.00 N	2.07 0.00 N	1.27 0.00 N	1.36 0.00 N	2.05 0.00 N	1.71 0.00 N	1.80 0.00 N	1.45 0.00 N	2.98 0.00 N	0.99 0.00 N	0.73 0.00 N	0.66 0.00 N
ALBANY____4 23574	34.66 0.83 0.00 N	34.83 0.94 0.00 N	31.11 0.81 0.00 N	23.49 0.58 0.00 N	34.16 0.91 0.00 N	10.15 0.24 0.00 N	44.97 0.71 0.00 N	42.00 1.05 0.00 N	52.54 2.19 0.00 N	73.35 3.03 0.00 N	42.11 1.95 0.00 N	38.12 1.49 0.00 N	38.01 1.33 0.00 N	58.08 2.07 0.00 N	38.75 1.27 0.00 N	44.21 1.36 0.00 N	72.70 2.05 0.00 N	57.28 1.71 0.00 N	57.47 1.80 0.00 N	57.35 1.45 0.00 N	104.94 2.98 0.00 N	36.88 0.99 0.00 N	33.82 0.73 0.00 N	31.26 0.66 0.00 N
ALBANY____LFGE 323615	34.90 1.07 0.00 N	35.06 1.16 0.00 N	31.31 1.02 0.00 N	23.65 0.75 0.00 N	34.39 1.14 0.00 N	10.25 0.33 0.00 N	45.48 1.22 0.00 N	42.50 1.55 0.00 N	53.07 2.72 0.00 N	74.12 3.80 0.00 N	42.57 2.41 0.00 N	38.58 1.95 0.00 N	38.51 1.82 0.00 N	58.83 2.81 0.00 N	39.25 1.77 0.00 N	44.78 1.93 0.00 N	73.65 3.00 0.00 N	57.98 2.40 0.00 N	58.16 2.48 0.00 N	58.04 2.13 0.00 N	106.17 4.22 0.00 N	37.29 1.39 0.00 N	34.15 1.06 0.00 N	31.54 0.94 0.00 N
ALCOA_RYNLDS____DRP 24188	32.92 -0.91 0.00 N	32.95 -0.95 0.00 N	29.51 -0.79 0.00 N	22.35 -0.55 0.00 N	32.36 -0.90 0.00 N	9.67 -0.25 0.00 N	43.01 -1.25 0.00 N	39.01 -1.95 0.00 N	47.34 -3.00 0.00 N	66.06 -4.27 0.00 N	37.46 -2.70 0.00 N	34.17 -2.46 0.00 N	34.33 -2.36 0.00 N	52.64 -3.38 0.00 N	35.80 -1.68 0.00 N	40.57 -2.28 0.00 N	67.05 -3.60 0.00 N	52.78 -2.79 0.00 N	52.58 -3.10 0.00 N	52.94 -2.96 0.00 N	96.29 -5.66 0.00 N	34.08 -1.82 0.00 N	31.95 -1.14 0.00 N	29.91 -0.69 0.00 N
ALLEGHENY____COGEN 23514	34.79 0.96 0.00 N	34.74 0.85 0.00 N	31.18 0.88 0.00 N	23.47 0.57 0.00 N	34.36 1.10 0.00 N	10.24 0.33 0.00 N	47.22 2.95 0.00 N	43.65 2.70 0.00 N	53.63 3.28 0.00 N	74.81 4.49 0.00 N	42.59 2.42 0.00 N	38.78 2.14 0.00 N	38.79 2.10 0.00 N	58.95 2.94 0.00 N	39.23 1.74 0.00 N	44.60 1.75 0.00 N	74.24 3.58 0.00 N	57.92 2.35 0.00 N	57.94 2.27 0.00 N	58.58 2.68 0.00 N	107.40 5.45 0.00 N	37.51 1.61 0.00 N	34.19 1.10 0.00 N	31.42 0.82 0.00 N
ALTONA_WT_PWR 323606	33.56 -0.27 0.00 N	33.60 -0.30 0.00 N	30.05 -0.24 0.00 N	22.74 -0.17 0.00 N	32.99 -0.27 0.00 N	9.79 -0.12 0.00 N	43.88 -0.38 0.00 N	40.12 -0.83 0.00 N	48.80 -1.54 0.00 N	67.91 -2.42 0.00 N	38.51 -1.65 0.00 N	34.98 -1.66 0.00 N	35.09 -1.60 0.00 N	53.76 -2.25 0.00 N	36.16 -1.32 0.00 N	41.22 -1.63 0.00 N	68.25 -2.40 0.00 N	53.70 -1.87 0.00 N	53.58 -2.10 0.00 N	54.03 -1.87 0.00 N	98.51 -3.44 0.00 N	34.69 -1.21 0.00 N	32.24 -0.86 0.00 N	30.17 -0.43 0.00 N
AMERICAN_REF_FUEL 24010	31.60 -2.23 0.00 N	31.57 -2.33 0.00 N	28.48 -1.82 0.00 N	21.38 -1.52 0.00 N	31.26 -2.00 0.00 N	8.99 -0.92 0.00 N	42.48 -1.78 0.00 N	38.55 -2.41 0.00 N	47.01 -3.33 0.00 N	65.58 -4.75 0.00 N	37.19 -2.97 0.00 N	33.68 -2.96 0.00 N	33.92 -2.76 0.00 N	51.09 -4.92 0.00 N	34.36 -3.12 0.00 N	39.22 -3.63 0.00 N	65.58 -5.07 0.00 N	51.25 -4.32 0.00 N	51.23 -4.45 0.00 N	51.87 -4.03 0.00 N	95.29 -6.66 0.00 N	33.40 -2.50 0.00 N	30.90 -2.19 0.00 N	28.71 -1.89 0.00 N
ARTHUR_KILL_GT_1 23520	35.57 1.74 0.00 N	35.57 1.68 0.00 N	31.69 1.40 0.00 N	23.97 1.07 0.00 N	34.92 1.67 0.00 N	10.45 0.54 0.00 N	46.88 2.61 0.00 N	44.32 3.36 0.00 N	54.78 4.43 0.00 N	76.49 6.17 0.00 N	44.08 3.92 0.00 N	40.17 3.54 0.01 N	40.20 3.52 0.01 N	61.35 5.35 0.01 N	40.96 3.49 0.01 N	46.71 3.86 0.00 N	76.42 5.76 0.00 N	60.44 4.87 0.00 N	60.76 5.08 0.00 N	60.74 4.84 0.00 N	110.71 8.76 0.00 N	39.11 3.21 0.00 N	35.59 2.49 0.00 N	32.67 2.07 0.00 N
ARTHUR_KILL_2 23512	35.57 1.74 0.00 N	35.57 1.68 0.00 N	31.69 1.40 0.00 N	23.97 1.07 0.00 N	34.92 1.67 0.00 N	10.45 0.54 0.00 N	46.88 2.61 0.00 N	44.32 3.36 0.00 N	54.78 4.43 0.00 N	76.50 6.18 0.00 N	44.08 3.92 0.00 N	40.16 3.53 0.01 N	40.19 3.51 0.01 N	61.33 5.33 0.01 N	40.96 3.49 0.01 N	46.71 3.86 0.00 N	76.42 5.76 0.00 N	60.44 4.87 0.00 N	60.76 5.08 0.00 N	60.74 4.84 0.00 N	110.71 8.76 0.00 N	39.11 3.21 0.00 N	35.59 2.49 0.00 N	32.67 2.07 0.00 N
ARTHUR_KILL_3 23513	35.55 1.72 0.00 N	35.56 1.66 0.00 N	31.65 1.36 0.00 N	23.84 0.93 0.00 N	34.68 1.42 0.00 N	10.40 0.49 0.00 N	46.62 2.36 0.00 N	44.13 3.18 0.00 N	54.54 4.19 0.00 N	76.16 5.84 0.00 N	43.87 3.71 0.00 N	40.10 3.47 0.00 N	40.16 3.48 0.00 N	61.41 5.39 0.00 N	40.92 3.44 0.00 N	46.62 3.77 0.00 N	76.45 5.80 0.00 N	60.44 4.87 0.00 N	60.70 5.02 0.00 N	60.65 4.75 0.00 N	110.66 8.70 0.00 N	38.92 3.02 0.00 N	35.48 2.38 0.00 N	32.55 1.95 0.00 N
ASHOKAN____ 23654	36.55 2.72 0.00 N	36.82 2.93 0.00 N	32.92 2.63 0.00 N	24.89 1.99 0.00 N	36.29 3.03 0.00 N	10.97 1.06 0.00 N	48.99 4.73 0.00 N	45.75 4.80 0.00 N	56.06 5.72 0.00 N	78.19 7.87 0.00 N	44.84 4.68 0.00 N	40.98 4.35 0.00 N	41.00 4.31 0.00 N	62.66 6.64 0.00 N	41.75 4.27 0.00 N	47.67 4.83 0.00 N	78.39 7.73 0.00 N	61.98 6.41 0.00 N	62.23 6.55 0.00 N	62.39 6.49 0.00 N	114.24 12.29 0.00 N	40.02 4.12 0.00 N	36.46 3.37 0.00 N	33.49 2.90 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	35.63 1.80 0.00 N	35.60 1.70 0.00 N	31.71 1.41 0.00 N	23.89 0.99 0.00 N	34.74 1.48 0.00 N	10.42 0.52 0.00 N	46.63 2.37 0.00 N	44.14 3.18 0.00 N	54.51 4.17 0.00 N	76.13 5.81 0.00 N	44.00 3.84 0.00 N	40.18 3.54 0.00 N	40.24 3.55 0.00 N	61.32 5.31 0.00 N	41.00 3.51 0.00 N	46.66 3.82 0.00 N	76.27 5.62 0.00 N	60.43 4.87 0.00 N	60.68 5.00 0.00 N	60.58 4.68 0.00 N	110.65 8.70 0.00 N	39.04 3.15 0.00 N	35.57 2.47 0.00 N	32.61 2.01 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	35.63 1.80 0.00 N	35.61 1.72 0.00 N	31.71 1.42 0.00 N	23.90 0.99 0.00 N	34.74 1.49 0.00 N	10.43 0.52 0.00 N	46.65 2.39 0.00 N	44.15 3.20 0.00 N	54.53 4.19 0.00 N	76.16 5.84 0.00 N	44.02 3.86 0.00 N	40.20 3.57 0.00 N	40.26 3.58 0.00 N	61.35 5.34 0.00 N	41.01 3.53 0.00 N	46.68 3.84 0.00 N	76.31 5.66 0.00 N	60.47 4.90 0.00 N	60.69 5.01 0.00 N	60.61 4.70 0.00 N	110.73 8.77 0.00 N	39.05 3.15 0.00 N	35.58 2.49 0.00 N	32.63 2.03 0.00 N
ASTORIA_GT2_1 24094	35.64 1.81 0.00 N	35.62 1.73 0.00 N	31.72 1.43 0.00 N	23.91 1.00 0.00 N	34.76 1.50 0.00 N	10.44 0.53 0.00 N	46.66 2.40 0.00 N	44.16 3.21 0.00 N	54.56 4.21 0.00 N	76.20 5.87 0.00 N	44.02 3.86 0.00 N	40.21 3.57 0.00 N	40.27 3.58 0.00 N	61.36 5.34 0.00 N	41.02 3.54 0.00 N	46.70 3.85 0.00 N	76.31 5.67 0.00 N	60.48 4.91 0.00 N	60.72 5.04 0.00 N	60.62 4.72 0.00 N	110.75 8.79 0.00 N	39.07 3.17 0.00 N	35.59 2.50 0.00 N	32.64 2.04 0.00 N

ASTORIA_GT2_2 24095	35.64 1.81 0.00 N	35.62 1.73 0.00 N	31.72 1.43 0.00 N	23.91 1.00 0.00 N	34.76 1.50 0.00 N	10.44 0.53 0.00 N	46.66 2.40 0.00 N	44.16 3.21 0.00 N	54.56 4.21 0.00 N	76.20 5.87 0.00 N	44.02 3.86 0.00 N	40.21 3.57 0.00 N	40.27 3.58 0.00 N	61.36 5.34 0.00 N	41.02 3.54 0.00 N	46.70 3.85 0.00 N	76.31 5.67 0.00 N	60.48 4.91 0.00 N	60.72 5.04 0.00 N	60.62 4.72 0.00 N	110.75 8.79 0.00 N	39.07 3.17 0.00 N	35.59 2.50 0.00 N	32.64 2.04 0.00 N
ASTORIA_GT2_3 24096	35.64 1.81 0.00 N	35.62 1.73 0.00 N	31.72 1.43 0.00 N	23.91 1.00 0.00 N	34.76 1.50 0.00 N	10.44 0.53 0.00 N	46.66 2.40 0.00 N	44.16 3.21 0.00 N	54.56 4.21 0.00 N	76.20 5.87 0.00 N	44.02 3.86 0.00 N	40.21 3.57 0.00 N	40.27 3.58 0.00 N	61.36 5.34 0.00 N	41.02 3.54 0.00 N	46.70 3.85 0.00 N	76.31 5.67 0.00 N	60.48 4.91 0.00 N	60.72 5.04 0.00 N	60.62 4.72 0.00 N	110.75 8.79 0.00 N	39.07 3.17 0.00 N	35.59 2.50 0.00 N	32.64 2.04 0.00 N
ASTORIA_GT2_4 24097	35.64 1.81 0.00 N	35.62 1.73 0.00 N	31.72 1.43 0.00 N	23.91 1.00 0.00 N	34.76 1.50 0.00 N	10.44 0.53 0.00 N	46.66 2.40 0.00 N	44.16 3.21 0.00 N	54.56 4.21 0.00 N	76.20 5.87 0.00 N	44.02 3.86 0.00 N	40.21 3.57 0.00 N	40.27 3.58 0.00 N	61.36 5.34 0.00 N	41.02 3.54 0.00 N	46.70 3.85 0.00 N	76.31 5.67 0.00 N	60.48 4.91 0.00 N	60.72 5.04 0.00 N	60.62 4.72 0.00 N	110.75 8.79 0.00 N	39.07 3.17 0.00 N	35.59 2.50 0.00 N	32.64 2.04 0.00 N
ASTORIA_GT3_1 24098	35.64 1.81 0.00 N	35.62 1.73 0.00 N	31.72 1.43 0.00 N	23.91 1.00 0.00 N	34.76 1.50 0.00 N	10.44 0.53 0.00 N	46.66 2.40 0.00 N	44.16 3.21 0.00 N	54.56 4.21 0.00 N	76.20 5.87 0.00 N	44.02 3.86 0.00 N	40.21 3.57 0.00 N	40.27 3.58 0.00 N	61.36 5.34 0.00 N	41.02 3.54 0.00 N	46.70 3.85 0.00 N	76.31 5.67 0.00 N	60.48 4.91 0.00 N	60.72 5.04 0.00 N	60.62 4.72 0.00 N	110.75 8.79 0.00 N	39.07 3.17 0.00 N	35.59 2.50 0.00 N	32.64 2.04 0.00 N
ASTORIA_GT3_2 24099	35.64 1.81 0.00 N	35.62 1.73 0.00 N	31.72 1.43 0.00 N	23.91 1.00 0.00 N	34.76 1.50 0.00 N	10.44 0.53 0.00 N	46.66 2.40 0.00 N	44.16 3.21 0.00 N	54.56 4.21 0.00 N	76.20 5.87 0.00 N	44.02 3.86 0.00 N	40.21 3.57 0.00 N	40.27 3.58 0.00 N	61.36 5.34 0.00 N	41.02 3.54 0.00 N	46.70 3.85 0.00 N	76.31 5.67 0.00 N	60.48 4.91 0.00 N	60.72 5.04 0.00 N	60.62 4.72 0.00 N	110.75 8.79 0.00 N	39.07 3.17 0.00 N	35.59 2.50 0.00 N	32.64 2.04 0.00 N
ASTORIA_GT3_3 24100	35.64 1.81 0.00 N	35.62 1.73 0.00 N	31.72 1.43 0.00 N	23.91 1.00 0.00 N	34.76 1.50 0.00 N	10.44 0.53 0.00 N	46.66 2.40 0.00 N	44.16 3.21 0.00 N	54.56 4.21 0.00 N	76.20 5.87 0.00 N	44.02 3.86 0.00 N	40.21 3.57 0.00 N	40.27 3.58 0.00 N	61.36 5.34 0.00 N	41.02 3.54 0.00 N	46.70 3.85 0.00 N	76.31 5.67 0.00 N	60.48 4.91 0.00 N	60.72 5.04 0.00 N	60.62 4.72 0.00 N	110.75 8.79 0.00 N	39.07 3.17 0.00 N	35.59 2.50 0.00 N	32.64 2.04 0.00 N
ASTORIA_GT3_4 24101	35.64 1.81 0.00 N	35.62 1.73 0.00 N	31.72 1.43 0.00 N	23.91 1.00 0.00 N	34.76 1.50 0.00 N	10.44 0.53 0.00 N	46.66 2.40 0.00 N	44.16 3.21 0.00 N	54.56 4.21 0.00 N	76.20 5.87 0.00 N	44.02 3.86 0.00 N	40.21 3.57 0.00 N	40.27 3.58 0.00 N	61.36 5.34 0.00 N	41.02 3.54 0.00 N	46.70 3.85 0.00 N	76.31 5.67 0.00 N	60.48 4.91 0.00 N	60.72 5.04 0.00 N	60.62 4.72 0.00 N	110.75 8.79 0.00 N	39.07 3.17 0.00 N	35.59 2.50 0.00 N	32.64 2.04 0.00 N
ASTORIA_GT4_1 24102	35.64 1.81 0.00 N	35.62 1.73 0.00 N	31.72 1.43 0.00 N	23.91 1.00 0.00 N	34.76 1.50 0.00 N	10.44 0.53 0.00 N	46.66 2.40 0.00 N	44.16 3.21 0.00 N	54.56 4.21 0.00 N	76.20 5.87 0.00 N	44.02 3.86 0.00 N	40.21 3.57 0.00 N	40.27 3.58 0.00 N	61.36 5.34 0.00 N	41.02 3.54 0.00 N	46.70 3.85 0.00 N	76.31 5.67 0.00 N	60.48 4.91 0.00 N	60.72 5.04 0.00 N	60.62 4.72 0.00 N	110.75 8.79 0.00 N	39.07 3.17 0.00 N	35.59 2.50 0.00 N	32.64 2.04 0.00 N
ASTORIA_GT4_2 24103	35.64 1.81 0.00 N	35.62 1.73 0.00 N	31.72 1.43 0.00 N	23.91 1.00 0.00 N	34.76 1.50 0.00 N	10.44 0.53 0.00 N	46.66 2.40 0.00 N	44.16 3.21 0.00 N	54.56 4.21 0.00 N	76.20 5.87 0.00 N	44.02 3.86 0.00 N	40.21 3.57 0.00 N	40.27 3.58 0.00 N	61.36 5.34 0.00 N	41.02 3.54 0.00 N	46.70 3.85 0.00 N	76.31 5.67 0.00 N	60.48 4.91 0.00 N	60.72 5.04 0.00 N	60.62 4.72 0.00 N	110.75 8.79 0.00 N	39.07 3.17 0.00 N	35.59 2.50 0.00 N	32.64 2.04 0.00 N
ASTORIA_GT4_3 24104	35.64 1.81 0.00 N	35.62 1.73 0.00 N	31.72 1.43 0.00 N	23.91 1.00 0.00 N	34.76 1.50 0.00 N	10.44 0.53 0.00 N	46.66 2.40 0.00 N	44.16 3.21 0.00 N	54.56 4.21 0.00 N	76.20 5.87 0.00 N	44.02 3.86 0.00 N	40.21 3.57 0.00 N	40.27 3.58 0.00 N	61.36 5.34 0.00 N	41.02 3.54 0.00 N	46.70 3.85 0.00 N	76.31 5.67 0.00 N	60.48 4.91 0.00 N	60.72 5.04 0.00 N	60.62 4.72 0.00 N	110.75 8.79 0.00 N	39.07 3.17 0.00 N	35.59 2.50 0.00 N	32.64 2.04 0.00 N
ASTORIA_GT4_4 24105	35.64 1.81 0.00 N	35.62 1.73 0.00 N	31.72 1.43 0.00 N	23.91 1.00 0.00 N	34.76 1.50 0.00 N	10.44 0.53 0.00 N	46.66 2.40 0.00 N	44.16 3.21 0.00 N	54.56 4.21 0.00 N	76.20 5.87 0.00 N	44.02 3.86 0.00 N	40.21 3.57 0.00 N	40.27 3.58 0.00 N	61.36 5.34 0.00 N	41.02 3.54 0.00 N	46.70 3.85 0.00 N	76.31 5.67 0.00 N	60.48 4.91 0.00 N	60.72 5.04 0.00 N	60.62 4.72 0.00 N	110.75 8.79 0.00 N	39.07 3.17 0.00 N	35.59 2.50 0.00 N	32.64 2.04 0.00 N
ASTORIA_GT_1 23523	35.64 1.81 0.00 N	35.62 1.73 0.00 N	31.72 1.43 0.00 N	23.91 1.00 0.00 N	34.76 1.50 0.00 N	10.44 0.53 0.00 N	46.66 2.40 0.00 N	44.16 3.21 0.00 N	54.56 4.21 0.00 N	76.20 5.87 0.00 N	44.02 3.86 0.00 N	40.21 3.57 0.00 N	40.27 3.58 0.00 N	61.36 5.34 0.00 N	41.02 3.54 0.00 N	46.70 3.85 0.00 N	76.31 5.67 0.00 N	60.48 4.91 0.00 N	60.72 5.04 0.00 N	60.62 4.72 0.00 N	110.75 8.79 0.00 N	39.07 3.17 0.00 N	35.59 2.50 0.00 N	32.64 2.04 0.00 N
ASTORIA_GT_10 24110	35.72 1.89 0.00 N	35.71 1.82 0.00 N	31.80 1.51 0.00 N	23.99 1.08 0.00 N	34.89 1.63 0.00 N	10.47 0.56 0.00 N	46.89 2.62 0.00 N	44.39 3.43 0.00 N	54.85 4.51 0.00 N	76.57 6.25 0.00 N	44.19 4.03 0.00 N	40.40 3.76 0.00 N	40.46 3.77 0.00 N	61.72 5.71 0.00 N	41.21 3.72 0.00 N	46.90 4.05 0.00 N	76.80 6.14 0.00 N	60.70 5.13 0.00 N	60.87 5.19 0.00 N	60.78 4.87 0.00 N	110.97 9.02 0.00 N	39.12 3.22 0.00 N	35.68 2.59 0.00 N	32.74 2.14 0.00 N
ASTORIA_GT_11 24225	35.72 1.89 0.00 N	35.71 1.82 0.00 N	31.80 1.51 0.00 N	23.99 1.08 0.00 N	34.89 1.63 0.00 N	10.47 0.56 0.00 N	46.89 2.62 0.00 N	44.39 3.43 0.00 N	54.85 4.51 0.00 N	76.57 6.25 0.00 N	44.19 4.03 0.00 N	40.40 3.76 0.00 N	40.46 3.77 0.00 N	61.72 5.71 0.00 N	41.21 3.72 0.00 N	46.90 4.05 0.00 N	76.80 6.14 0.00 N	60.70 5.13 0.00 N	60.87 5.19 0.00 N	60.78 4.87 0.00 N	110.97 9.02 0.00 N	39.12 3.22 0.00 N	35.68 2.59 0.00 N	32.74 2.14 0.00 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12	35.72	35.71	31.80	23.99	34.89	10.47	46.89	44.39	54.85	76.57	44.19	40.40	40.46	61.72	41.21	46.90	76.80	60.70	60.87	60.78	110.97	39.12	35.68	32.74		
24226	1.89	1.82	1.51	1.08	1.63	0.56	2.62	3.43	4.51	6.25	4.03	3.76	3.77	5.71	3.72	4.05	6.14	5.13	5.19	4.87	9.02	3.22	2.59	2.14		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA_GT_13	35.72	35.71	31.80	23.99	34.89	10.47	46.89	44.39	54.85	76.57	44.19	40.40	40.46	61.72	41.21	46.90	76.80	60.70	60.87	60.78	110.97	39.12	35.68	32.74		
24227	1.89	1.82	1.51	1.08	1.63	0.56	2.62	3.43	4.51	6.25	4.03	3.76	3.77	5.71	3.72	4.05	6.14	5.13	5.19	4.87	9.02	3.22	2.59	2.14		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA_GT_5	35.64	35.62	31.72	23.91	34.76	10.44	46.66	44.16	54.56	76.20	44.02	40.21	40.27	61.36	41.02	46.70	76.31	60.48	60.72	60.62	110.75	39.07	35.59	32.64		
24106	1.81	1.73	1.43	1.00	1.50	0.53	2.40	3.21	4.21	5.87	3.86	3.57	3.58	5.34	3.54	3.85	5.67	4.91	5.04	4.72	8.79	3.17	2.50	2.04		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA_GT_7	35.64	35.62	31.72	23.91	34.76	10.44	46.66	44.16	54.56	76.20	44.02	40.21	40.27	61.36	41.02	46.70	76.31	60.48	60.72	60.62	110.75	39.07	35.59	32.64		
24107	1.81	1.73	1.43	1.00	1.50	0.53	2.40	3.21	4.21	5.87	3.86	3.57	3.58	5.34	3.54	3.85	5.67	4.91	5.04	4.72	8.79	3.17	2.50	2.04		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA_GT_8	35.64	35.62	31.72	23.91	34.76	10.44	46.66	44.16	54.56	76.20	44.02	40.21	40.27	61.36	41.02	46.70	76.31	60.48	60.72	60.62	110.75	39.07	35.59	32.64		
24108	1.81	1.73	1.43	1.00	1.50	0.53	2.40	3.21	4.21	5.87	3.86	3.57	3.58	5.34	3.54	3.85	5.67	4.91	5.04	4.72	8.79	3.17	2.50	2.04		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___2	35.64	35.62	31.72	23.91	34.76	10.44	46.66	44.16	54.56	76.20	44.02	40.21	40.27	61.36	41.02	46.70	76.31	60.48	60.72	60.62	110.75	39.07	35.59	32.64		
24149	1.81	1.73	1.43	1.00	1.50	0.53	2.40	3.21	4.21	5.87	3.86	3.57	3.58	5.34	3.54	3.85	5.67	4.91	5.04	4.72	8.79	3.17	2.50	2.04		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___3	35.72	35.71	31.80	23.99	34.89	10.47	46.89	44.39	54.85	76.57	44.19	40.40	40.46	61.72	41.21	46.90	76.80	60.70	60.87	60.78	110.97	39.12	35.68	32.74		
23516	1.89	1.82	1.51	1.08	1.63	0.56	2.62	3.43	4.51	6.25	4.03	3.76	3.77	5.71	3.72	4.05	6.14	5.13	5.19	4.87	9.02	3.22	2.59	2.14		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___4	35.64	35.62	31.72	23.91	34.76	10.44	46.66	44.16	54.56	76.20	44.02	40.21	40.27	61.36	41.02	46.70	76.31	60.48	60.72	60.62	110.75	39.07	35.59	32.64		
23517	1.81	1.73	1.43	1.00	1.50	0.53	2.40	3.21	4.21	5.87	3.86	3.57	3.58	5.34	3.54	3.85	5.67	4.91	5.04	4.72	8.79	3.17	2.50	2.04		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___5	35.64	35.62	31.72	23.91	34.76	10.44	46.66	44.16	54.56	76.20	44.02	40.21	40.27	61.36	41.02	46.70	76.31	60.48	60.72	60.62	110.75	39.07	35.59	32.64		
23518	1.81	1.73	1.43	1.00	1.50	0.53	2.40	3.21	4.21	5.87	3.86	3.57	3.58	5.34	3.54	3.85	5.67	4.91	5.04	4.72	8.79	3.17	2.50	2.04		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
AST_ENERGY_2_CC3	35.66	35.68	31.76	23.94	34.81	10.44	46.80	44.28	54.73	76.51	44.11	40.32	40.36	61.68	41.13	46.86	76.84	60.67	60.89	60.86	111.14	39.06	35.60	32.67		
323677	1.83	1.78	1.47	1.03	1.55	0.53	2.54	3.33	4.38	6.19	3.95	3.69	3.67	5.67	3.65	4.01	6.18	5.10	5.20	4.96	9.18	3.16	2.50	2.07		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
AST_ENERGY_2_CC4	35.66	35.68	31.76	23.94	34.81	10.44	46.80	44.28	54.73	76.51	44.11	40.32	40.36	61.68	41.13	46.86	76.84	60.67	60.89	60.86	111.14	39.06	35.60	32.67		
323678	1.83	1.78	1.47	1.03	1.55	0.53	2.54	3.33	4.38	6.19	3.95	3.69	3.67	5.67	3.65	4.01	6.18	5.10	5.20	4.96	9.18	3.16	2.50	2.07		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_1	34.76	34.85	31.10	23.49	34.12	10.19	45.49	42.65	52.61	73.53	42.26	38.58	38.61	59.00	39.37	44.88	73.76	58.09	58.31	58.42	106.79	37.49	34.34	31.66		
23668	0.93	0.96	0.80	0.59	0.87	0.28	1.23	1.69	2.27	3.21	2.10	1.94	1.93	2.99	1.89	2.03	3.11	2.51	2.64	2.52	4.83	1.59	1.25	1.07		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_2	34.76	34.85	31.10	23.49	34.12	10.19	45.49	42.65	52.61	73.53	42.26	38.58	38.61	59.00	39.37	44.88	73.76	58.09	58.31	58.42	106.79	37.49	34.34	31.66		
23670	0.93	0.96	0.80	0.59	0.87	0.28	1.23	1.69	2.27	3.21	2.10	1.94	1.93	2.99	1.89	2.03	3.11	2.51	2.64	2.52	4.83	1.59	1.25	1.07		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_3	34.76	34.85	31.10	23.49	34.12	10.19	45.49	42.65	52.61	73.53	42.26	38.58	38.61	59.00	39.37	44.88	73.76	58.09	58.31	58.42	106.79	37.49	34.34	31.66		

23677		0.93 0.00 N	0.96 0.00 N	0.80 0.00 N	0.59 0.00 N	0.87 0.00 N	0.28 0.00 N	1.23 0.00 N	1.69 0.00 N	2.27 0.00 N	3.21 0.00 N	2.10 0.00 N	1.94 0.00 N	1.93 0.00 N	2.99 0.00 N	1.89 0.00 N	2.03 0.00 N	3.11 0.00 N	2.51 0.00 N	2.64 0.00 N	2.52 0.00 N	4.83 0.00 N	1.59 0.00 N	1.25 0.00 N	1.07 0.00 N
BARRETT_IC_1 23704		35.75 1.92 0.00 N	35.82 1.92 0.00 N	31.93 1.64 0.00 N	24.07 1.16 0.00 N	35.08 1.82 0.00 N	16.31 0.63 -5.76 N	48.17 2.88 -1.02 N	58.74 3.56 -14.23 N	101.77 4.46 -46.97 N	76.41 6.09 0.00 N	171.19 4.23 -126.80 N	206.94 4.00 -166.31 N	49.89 3.84 -9.36 N	67.63 5.90 -5.72 N	48.96 3.83 -7.64 N	78.24 4.13 -31.27 N	76.61 5.96 0.00 N	84.69 5.12 -23.99 N	61.00 5.32 0.00 N	61.57 5.10 -0.57 N	210.19 9.11 -99.13 N	47.83 3.36 -8.57 N	37.84 2.85 -1.90 N	32.94 2.34 0.00 N
BARRETT_IC_10 23701		35.75 1.92 0.00 N	35.82 1.92 0.00 N	31.93 1.64 0.00 N	24.07 1.16 0.00 N	35.08 1.82 0.00 N	16.31 0.63 -5.76 N	48.17 2.88 -1.02 N	58.74 3.56 -14.23 N	101.77 4.46 -46.97 N	76.41 6.09 0.00 N	171.19 4.23 -126.80 N	206.94 4.00 -166.31 N	49.89 3.84 -9.36 N	67.63 5.90 -5.72 N	48.96 3.83 -7.64 N	78.24 4.13 -31.27 N	76.61 5.96 0.00 N	84.69 5.12 -23.99 N	61.00 5.32 0.00 N	61.57 5.10 -0.57 N	210.19 9.11 -99.13 N	47.83 3.36 -8.57 N	37.84 2.85 -1.90 N	32.94 2.34 0.00 N
BARRETT_IC_11 23702		35.75 1.92 0.00 N	35.82 1.92 0.00 N	31.93 1.64 0.00 N	24.07 1.16 0.00 N	35.08 1.82 0.00 N	16.31 0.63 -5.76 N	48.17 2.88 -1.02 N	58.74 3.56 -14.23 N	101.77 4.46 -46.97 N	76.41 6.09 0.00 N	171.19 4.23 -126.80 N	206.94 4.00 -166.31 N	49.89 3.84 -9.36 N	67.63 5.90 -5.72 N	48.96 3.83 -7.64 N	78.24 4.13 -31.27 N	76.61 5.96 0.00 N	84.69 5.12 -23.99 N	61.00 5.32 0.00 N	61.57 5.10 -0.57 N	210.19 9.11 -99.13 N	47.83 3.36 -8.57 N	37.84 2.85 -1.90 N	32.94 2.34 0.00 N
BARRETT_IC_12 23703		35.75 1.92 0.00 N	35.82 1.92 0.00 N	31.93 1.64 0.00 N	24.07 1.16 0.00 N	35.08 1.82 0.00 N	16.31 0.63 -5.76 N	48.17 2.88 -1.02 N	58.74 3.56 -14.23 N	101.77 4.46 -46.97 N	76.41 6.09 0.00 N	171.19 4.23 -126.80 N	206.94 4.00 -166.31 N	49.89 3.84 -9.36 N	67.63 5.90 -5.72 N	48.96 3.83 -7.64 N	78.24 4.13 -31.27 N	76.61 5.96 0.00 N	84.69 5.12 -23.99 N	61.00 5.32 0.00 N	61.57 5.10 -0.57 N	210.19 9.11 -99.13 N	47.83 3.36 -8.57 N	37.84 2.85 -1.90 N	32.94 2.34 0.00 N
BARRETT_IC_2 23705		35.75 1.92 0.00 N	35.82 1.92 0.00 N	31.93 1.64 0.00 N	24.07 1.16 0.00 N	35.08 1.82 0.00 N	16.31 0.63 -5.76 N	48.17 2.88 -1.02 N	58.74 3.56 -14.23 N	101.77 4.46 -46.97 N	76.41 6.09 0.00 N	171.19 4.23 -126.80 N	206.94 4.00 -166.31 N	49.89 3.84 -9.36 N	67.63 5.90 -5.72 N	48.96 3.83 -7.64 N	78.24 4.13 -31.27 N	76.61 5.96 0.00 N	84.69 5.12 -23.99 N	61.00 5.32 0.00 N	61.57 5.10 -0.57 N	210.19 9.11 -99.13 N	47.83 3.36 -8.57 N	37.84 2.85 -1.90 N	32.94 2.34 0.00 N
BARRETT_IC_3 23706		35.75 1.92 0.00 N	35.82 1.92 0.00 N	31.93 1.64 0.00 N	24.07 1.16 0.00 N	35.08 1.82 0.00 N	16.31 0.63 -5.76 N	48.17 2.88 -1.02 N	58.74 3.56 -14.23 N	101.77 4.46 -46.97 N	76.41 6.09 0.00 N	171.19 4.23 -126.80 N	206.94 4.00 -166.31 N	49.89 3.84 -9.36 N	67.6										

BARRETT___2 23546	35.75 1.92 0.00 N	35.82 1.92 0.00 N	31.93 1.64 0.00 N	24.07 1.16 0.00 N	35.08 1.82 0.00 N	16.31 0.63 -5.76 N	48.17 2.88 -1.02 N	58.74 3.56 -14.23 N	101.77 4.46 -46.97 N	76.41 6.09 0.00 N	171.19 4.23 -126.80 N	206.94 4.00 -166.31 N	49.89 3.84 -9.36 N	67.63 5.90 -5.72 N	48.96 3.83 -7.64 N	78.24 4.13 -31.27 N	76.61 5.96 0.00 N	84.69 5.12 -23.99 N	61.00 5.32 0.00 N	61.57 5.10 -0.57 N	210.19 9.11 -99.13 N	47.83 3.36 -8.57 N	37.84 2.85 -1.90 N	32.94 2.34 0.00 N
BEACON___LESR 323632	34.81 0.98 0.00 N	34.96 1.06 0.00 N	31.21 0.92 0.00 N	23.57 0.66 0.00 N	34.27 1.02 0.00 N	10.19 0.28 0.00 N	45.27 1.00 0.00 N	42.30 1.34 0.00 N	52.71 2.37 0.00 N	73.52 3.19 0.00 N	42.22 2.06 0.00 N	38.28 1.65 0.00 N	38.20 1.52 0.00 N	58.37 2.36 0.00 N	38.95 1.46 0.00 N	44.43 1.59 0.00 N	73.06 2.40 0.00 N	57.55 1.98 0.00 N	57.74 2.06 0.00 N	57.66 1.76 0.00 N	105.49 3.54 0.00 N	37.12 1.22 0.00 N	34.02 0.93 0.00 N	31.44 0.84 0.00 N
BEAVER RIVER___HYD 24048	32.61 -1.22 0.00 N	32.55 -1.34 0.00 N	29.07 -1.23 0.00 N	22.00 -0.90 0.00 N	31.97 -1.29 0.00 N	9.61 -0.30 0.00 N	43.14 -1.12 0.00 N	39.97 -0.98 0.00 N	48.99 -1.36 0.00 N	68.25 -2.07 0.00 N	39.01 -1.16 0.00 N	35.85 -0.78 0.00 N	35.80 -0.89 0.00 N	54.45 -1.56 0.00 N	36.33 -1.16 0.00 N	41.32 -1.52 0.00 N	68.35 -2.31 0.00 N	53.94 -1.63 0.00 N	54.01 -1.67 0.00 N	54.32 -1.58 0.00 N	99.34 -2.61 0.00 N	34.90 -1.00 0.00 N	32.14 -0.96 0.00 N	29.61 -0.99 0.00 N
BEEBEE_GT_13 23619	34.60 0.77 0.00 N	34.51 0.62 0.00 N	30.98 0.68 0.00 N	23.33 0.42 0.00 N	34.09 0.83 0.00 N	10.21 0.30 0.00 N	46.83 2.57 0.00 N	43.16 2.20 0.00 N	52.84 2.50 0.00 N	73.60 3.27 0.00 N	41.75 1.59 0.00 N	38.01 1.37 0.00 N	38.22 1.53 0.00 N	57.96 1.95 0.00 N	38.74 1.26 0.00 N	44.17 1.32 0.00 N	73.31 2.66 0.00 N	57.26 1.68 0.00 N	57.34 1.66 0.00 N	57.94 2.04 0.00 N	106.38 4.42 0.00 N	37.26 1.36 0.00 N	34.17 1.08 0.00 N	31.45 0.85 0.00 N
BETHLEHEM___GRP 23843	34.66 0.83 0.00 N	34.83 0.94 0.00 N	31.11 0.81 0.00 N	23.49 0.58 0.00 N	34.16 0.91 0.00 N	10.15 0.24 0.00 N	44.97 0.71 0.00 N	42.00 1.05 0.00 N	52.54 2.19 0.00 N	73.35 3.03 0.00 N	42.11 1.95 0.00 N	38.12 1.49 0.00 N	38.01 1.33 0.00 N	58.08 2.07 0.00 N	38.75 1.27 0.00 N	44.21 1.36 0.00 N	72.70 2.05 0.00 N	57.28 1.71 0.00 N	57.47 1.80 0.00 N	57.35 1.45 0.00 N	104.94 2.98 0.00 N	36.88 0.99 0.00 N	33.82 0.73 0.00 N	31.26 0.66 0.00 N
BETHLEHEM___GS1 323560	34.66 0.83 0.00 N	34.83 0.94 0.00 N	31.11 0.81 0.00 N	23.49 0.58 0.00 N	34.16 0.91 0.00 N	10.15 0.24 0.00 N	44.97 0.71 0.00 N	42.00 1.05 0.00 N	52.54 2.19 0.00 N	73.35 3.03 0.00 N	42.11 1.95 0.00 N	38.12 1.49 0.00 N	38.01 1.33 0.00 N	58.08 2.07 0.00 N	38.75 1.27 0.00 N	44.21 1.36 0.00 N	72.70 2.05 0.00 N	57.28 1.71 0.00 N	57.47 1.80 0.00 N	57.35 1.45 0.00 N	104.94 2.98 0.00 N	36.88 0.99 0.00 N	33.82 0.73 0.00 N	31.26 0.66 0.00 N
BETHLEHEM___GS2 323561	34.66 0.83 0.00 N	34.83 0.94 0.00 N	31.11 0.81 0.00 N	23.49 0.58 0.00 N	34.16 0.91 0.00 N	10.15 0.24 0.00 N	44.97 0.71 0.00 N	42.00 1.05 0.00 N	52.54 2.19 0.00 N	73.35 3.03 0.00 N	42.11 1.95 0.00 N	38.12 1.49 0.00 N	38.01 1.33 0.00 N	58.08 2.07 0.00 N	38.75 1.27 0.00 N	44.21 1.36 0.00 N	72.70 2.05 0.00 N	57.28 1.71 0.00 N	57.47 1.80 0.00 N	57.35 1.45 0.00 N	104.94 2.98 0.00 N	36.88 0.99 0.00 N	33.82 0.73 0.00 N	31.26 0.66 0.00 N
BETHLEHEM___GS3 323562	34.66 0.83 0.00 N	34.83 0.94 0.00 N	31.11 0.81 0.00 N	23.49 0.58 0.00 N	34.16 0.91 0.00 N	10.15 0.24 0.00 N	44.97 0.71 0.00 N	42.00 1.05 0.00 N	52.54 2.19 0.00 N	73.35 3.03 0.00 N	42.11 1.95 0.00 N	38.12 1.49 0.00 N	38.01 1.33 0.00 N	58.08 2.07 0.00 N	38.75 1.27 0.00 N	44.21 1.36 0.00 N	72.70 2.05 0.00 N	57.28 1.71 0.00 N	57.47 1.80 0.00 N	57.35 1.45 0.00 N	104.94 2.98 0.00 N	36.88 0.99 0.00 N	33.82 0.73 0.00 N	31.26 0.66 0.00 N
BETHLEHEM___STEEL 23779	32.04 -1.79 0.00 N	32.04 -1.85 0.00 N	28.86 -1.44 0.00 N	21.66 -1.24 0.00 N	31.70 -1.56 0.00 N	9.19 -0.72 0.00 N	43.13 -1.14 0.00 N	39.31 -1.64 0.00 N	48.07 -2.28 0.00 N	66.94 -3.38 0.00 N	38.01 -2.15 0.00 N	34.50 -2.13 0.00 N	34.66 -2.03 0.00 N	52.47 -3.54 0.00 N	35.16 -2.32 0.00 N	40.09 -2.75 0.00 N	67.03 -3.62 0.00 N	52.38 -3.19 0.00 N	52.38 -3.30 0.00 N	53.10 -2.80 0.00 N	97.40 -4.56 0.00 N	34.09 -1.81 0.00 N	31.40 -1.69 0.00 N	29.09 -1.51 0.00 N
BETHPAGE_CC_5 323564	36.13 2.30 0.00 N	36.13 2.23 0.00 N	32.21 1.92 0.00 N	24.29 1.39 0.00 N	35.43 2.18 0.00 N	16.41 0.73 -5.76 N	48.62 3.34 -1.02 N	59.15 3.96 -14.23 N	102.43 5.11 -46.97 N	77.28 6.96 -126.80 N	171.43 4.47 -166.31 N	207.11 4.16 -9.36 N	50.20 4.16 -5.72 N	68.09 6.36 -5.72 N	49.22 4.09 -7.64 N	78.64 4.53 -31.27 N	77.64 7.00 0.00 N	85.33 5.76 -23.99 N	61.48 5.80 0.00 N	62.07 5.59 -0.57 N	211.60 10.51 -99.13 N	48.19 3.73 -8.57 N	38.10 3.11 -1.90 N	33.14 2.55 0.00 N
BINGHAMTON___COGEN 23790	34.10 0.27 0.00 N	34.21 0.32 0.00 N	30.58 0.29 0.00 N	23.06 0.15 0.00 N	33.64 0.39 0.00 N	10.08 0.17 0.00 N	45.39 1.12 0.00 N	42.17 1.22 0.00 N	51.86 1.52 0.00 N	72.17 1.86 0.00 N	41.24 1.08 0.00 N	37.67 1.03 0.00 N	37.61 0.93 0.00 N	57.55 1.54 0.00 N	38.42 0.94 0.00 N	43.80 0.96 0.00 N	72.49 1.84 0.00 N	56.85 1.28 0.00 N	56.99 1.31 0.00 N	57.44 1.54 0.00 N	104.89 2.93 0.00 N	36.74 0.84 0.00 N	33.57 0.47 0.00 N	30.94 0.34 0.00 N
BLACK RIVER___HYD 24047	32.96 -0.88 0.00 N	32.85 -1.04 0.00 N	29.31 -0.98 0.00 N	22.19 -0.71 0.00 N	32.29 -0.97 0.00 N	9.73 -0.18 0.00 N	43.85 -0.41 0.00 N	40.85 -0.11 0.00 N	50.14 -0.21 0.00 N	69.72 -0.60 0.00 N	39.90 -0.26 0.00 N	36.62 -0.02 0.00 N	36.44 -0.24 0.00 N	55.41 -0.60 0.00 N	36.92 -0.56 0.00 N	42.10 -0.75 0.00 N	69.69 -0.96 0.00 N	55.07 -0.50 0.00 N	55.16 -0.52 0.00 N	55.54 -0.36 0.00 N	101.77 -0.19 0.00 N	35.68 -0.21 0.00 N	32.69 -0.41 0.00 N	30.00 -0.60 0.00 N
BLISS_WT_PWR 323608	33.31 -0.52 0.00 N	33.27 -0.63 0.00 N	29.91 -0.38 0.00 N	22.47 -0.44 0.00 N	33.02 -0.24 0.00 N	9.58 -0.33 0.00 N	45.29 1.03 0.00 N	41.48 0.53 0.00 N	50.77 0.42 0.00 N	70.77 0.45 0.00 N	40.23 0.07 0.00 N	36.72 0.09 0.00 N	36.51 -0.17 0.00 N	55.26 -0.75 0.00 N	36.46 -1.02 0.00 N	41.27 -1.58 0.00 N	69.48 -1.18 0.00 N	54.35 -1.22 0.00 N	54.67 -1.00 0.00 N	55.68 -0.22 0.00 N	101.92 -0.03 0.00 N	35.18 -0.72 0.00 N	32.10 -0.99 0.00 N	29.65 -0.95 0.00 N
BLUE_CIRC_CHEM_DRP 24182	34.53 0.70 0.00 N	34.66 0.77 0.00 N	30.96 0.66 0.00 N	23.38 0.48 0.00 N	34.00 0.74 0.00 N	10.12 0.21 0.00 N	44.96 0.70 0.00 N	41.98 1.03 0.00 N	51.78 1.44 0.00 N	72.30 1.98 0.00 N	41.58 1.42 0.00 N	37.88 1.25 0.00 N	37.85 1.16 0.00 N	57.82 1.81 0.00 N	38.64 1.15 0.00 N	44.08 1.24 0.00 N	72.49 1.83 0.00 N	57.07 1.50 0.00 N	57.29 1.61 0.00 N	57.30 1.40 0.00 N	104.75 2.80 0.00 N	36.83 0.93 0.00 N	33.79 0.69 0.00 N	31.19 0.59 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
BOC_GAS_DRP 24189	34.55 0.72 0.00 N	34.67 0.78 0.00 N	30.96 0.67 0.00 N	23.39 0.48 0.00 N	34.00 0.74 0.00 N	10.11 0.20 0.00 N	45.03 0.77 0.00 N	42.03 1.08 0.00 N	51.94 1.59 0.00 N	72.53 2.21 0.00 N	41.64 1.48 0.00 N	37.95 1.31 0.00 N	37.95 1.27 0.00 N	57.98 1.97 0.00 N	38.70 1.22 0.00 N	44.15 1.30 0.00 N	72.59 1.94 0.00 N	57.15 1.57 0.00 N	57.37 1.69 0.00 N	57.42 1.52 0.00 N	104.98 3.03 0.00 N	36.90 1.00 0.00 N	33.88 0.78 0.00 N	31.30 0.70 0.00 N	
BORALEX_4TH_BRANCH 23824	35.08 1.25 0.00 N	35.20 1.30 0.00 N	31.45 1.15 0.00 N	23.75 0.84 0.00 N	34.52 1.27 0.00 N	10.29 0.38 0.00 N	45.69 1.43 0.00 N	42.89 1.94 0.00 N	53.03 2.68 0.00 N	74.02 3.70 0.00 N	42.59 2.42 0.00 N	38.83 2.19 0.00 N	38.92 2.23 0.00 N	59.49 3.48 0.00 N	39.60 2.12 0.00 N	45.12 2.27 0.00 N	74.14 3.49 0.00 N	58.26 2.69 0.00 N	58.62 2.94 0.00 N	58.66 2.76 0.00 N	107.58 5.63 0.00 N	37.53 1.63 0.00 N	34.43 1.34 0.00 N	31.72 1.13 0.00 N	
BOWLINE___1 23526	35.41 1.58 0.00 N	35.47 1.57 0.00 N	31.59 1.30 0.00 N	23.82 0.92 0.00 N	34.63 1.37 0.00 N	10.39 0.48 0.00 N	46.52 2.25 0.00 N	43.86 2.91 0.00 N	54.15 3.81 0.00 N	75.77 5.45 0.00 N	43.66 3.50 0.00 N	39.91 3.28 0.00 N	39.94 3.26 0.00 N	61.05 5.03 0.00 N	40.71 3.23 0.00 N	46.38 3.53 0.00 N	76.15 5.49 0.00 N	60.07 4.49 0.00 N	60.25 4.57 0.00 N	60.28 4.38 0.00 N	110.19 8.24 0.00 N	38.71 2.81 0.00 N	35.30 2.20 0.00 N	32.44 1.85 0.00 N	
BOWLINE___2 23595	35.41 1.58 0.00 N	35.47 1.57 0.00 N	31.59 1.30 0.00 N	23.82 0.92 0.00 N	34.63 1.37 0.00 N	10.39 0.48 0.00 N	46.52 2.25 0.00 N	43.86 2.91 0.00 N	54.15 3.81 0.00 N	75.77 5.45 0.00 N	43.66 3.50 0.00 N	39.91 3.28 0.00 N	39.94 3.26 0.00 N	61.05 5.03 0.00 N	40.70 3.22 0.00 N	46.38 3.53 0.00 N	76.15 5.49 0.00 N	60.07 4.49 0.00 N	60.25 4.57 0.00 N	60.28 4.38 0.00 N	110.19 8.24 0.00 N	38.70 2.81 0.00 N	35.30 2.20 0.00 N	32.44 1.85 0.00 N	
BROOKHAVEN___DRP 24191	36.22 2.39 0.00 N	36.22 2.32 0.00 N	32.36 2.07 0.00 N	24.41 1.50 0.00 N	35.68 2.42 0.00 N	16.37 0.69 -5.76 N	48.89 3.61 -1.02 N	59.31 4.13 -14.23 N	102.58 5.27 -46.97 N	77.63 7.31 0.00 N	171.61 4.64 -126.80 N	207.15 4.21 -166.31 N	50.50 4.45 -9.36 N	68.58 6.85 -5.72 N	49.62 4.50 -7.64 N	79.00 4.88 -31.27 N	78.16 7.51 0.00 N	85.66 6.09 -23.99 N	61.86 6.19 0.00 N	62.50 6.03 -0.57 N	212.28 11.19 -99.13 N	48.34 3.87 -8.57 N	38.15 3.16 -1.90 N	33.22 2.63 0.00 N	
BROOKLYN_NAVY_YARD 23515	35.60 1.77 0.00 N	35.62 1.73 0.00 N	31.71 1.42 0.00 N	23.91 1.00 0.00 N	34.78 1.52 0.00 N	10.43 0.52 0.00 N	46.74 2.48 0.00 N	44.22 3.26 0.00 N	54.64 4.29 0.00 N	76.35 6.02 0.00 N	44.07 3.91 0.00 N	40.27 3.64 0.00 N	40.31 3.62 0.00 N	61.58 5.57 0.00 N	41.09 3.61 0.00 N	46.80 3.95 0.00 N	76.69 6.04 0.00 N	60.57 5.00 0.00 N	60.78 5.10 0.00 N	60.74 4.84 0.00 N	110.97 9.01 0.00 N	39.01 3.11 0.00 N	35.54 2.45 0.00 N	32.59 2.00 0.00 N	
BROOKLYN___ARMY_DRP 323595	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N	
BROOME___LFGE 323600	34.10 0.27 0.00 N	34.21 0.32 0.00 N	30.58 0.29 0.00 N	23.06 0.15 0.00 N	33.64 0.39 0.00 N	10.08 0.17 0.00 N	45.39 1.12 0.00 N	42.17 1.22 0.00 N	51.86 1.52 0.00 N	72.17 1.86 0.00 N	41.24 1.08 0.00 N	37.67 1.03 0.00 N	37.61 0.93 0.00 N	57.55 1.54 0.00 N	38.42 0.94 0.00 N	43.80 0.96 0.00 N	72.49 1.84 0.00 N	56.85 1.28 0.00 N	56.99 1.31 0.00 N	57.44 1.54 0.00 N	104.89 2.93 0.00 N	36.74 0.84 0.00 N	33.57 0.47 0.00 N	30.94 0.34 0.00 N	
BURROWS___LYONSDAL 23803	33.50 -0.33 0.00 N	33.50 -0.40 0.00 N	29.90 -0.39 0.00 N	22.61 -0.30 0.00 N	32.87 -0.38 0.00 N	9.85 -0.06 0.00 N	44.24 -0.02 0.00 N	41.08 0.12 0.00 N	50.48 0.13 0.00 N	70.43 0.11 0.00 N	40.27 0.10 0.00 N	36.88 0.24 0.00 N	36.78 0.10 0.00 N	56.02 0.00 0.00 N	37.39 -0.09 0.00 N	42.67 -0.17 0.00 N	70.56 -0.10 0.00 N	55.56 -0.01 0.00 N	55.67 -0.01 0.00 N	55.95 0.05 0.00 N	102.23 0.28 0.00 N	35.92 0.03 0.00 N	32.99 -0.11 0.00 N	30.38 -0.22 0.00 N	
CAITHNESS_CC_1 323624	36.16 2.33 0.00 N	36.16 2.27 0.00 N	32.30 2.01 0.00 N	24.36 1.46 0.00 N	35.61 2.35 0.00 N	16.36 0.69 -5.76 N	48.79 3.51 -1.02 N	59.21 4.03 -14.23 N	102.46 5.15 -46.97 N	77.45 7.13 0.00 N	171.51 4.55 -126.80 N	207.05 4.11 -166.31 N	50.39 4.34 -9.36 N	68.45 6.71 -5.72 N	49.52 4.40 -7.64 N	78.89 4.77 -31.27 N	77.99 7.34 0.00 N	85.52 5.95 -23.99 N	61.71 6.03 0.00 N	62.35 5.88 -0.57 N	211.97 10.89 -99.13 N	48.26 3.79 -8.57 N	38.07 3.08 -1.90 N	33.16 2.56 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	36.18 2.35 0.00 N	36.18 2.29 0.00 N	32.25 1.96 0.00 N	24.33 1.42 0.00 N	35.47 2.21 0.00 N	16.42 0.74 -5.76 N	48.75 3.47 -1.02 N	59.30 4.11 -14.23 N	102.64 5.33 -46.97 N	77.59 7.27 0.00 N	171.60 4.64 -126.80 N	207.26 4.32 -166.31 N	50.34 4.30 -9.36 N	68.21 6.48 -5.72 N	49.28 4.16 -7.64 N	78.72 4.60 -31.27 N	77.76 7.11 0.00 N	85.44 5.87 -23.99 N	61.60 5.92 0.00 N	62.18 5.71 -0.57 N	211.88 10.79 -99.13 N	48.33 3.86 -8.57 N	38.17 3.18 -1.90 N	33.18 2.59 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	36.18 2.35 0.00 N	36.18 2.29 0.00 N	32.25 1.96 0.00 N	24.33 1.42 0.00 N	35.47 2.21 0.00 N	16.42 0.74 -5.76 N	48.75 3.47 -1.02 N	59.30 4.11 -14.23 N	102.64 5.33 -46.97 N	77.59 7.27 0.00 N	171.60 4.64 -126.80 N	207.26 4.32 -166.31 N	50.34 4.30 -9.36 N	68.21 6.48 -5.72 N	49.28 4.16 -7.64 N	78.72 4.60 -31.27 N	77.76 7.11 0.00 N	85.44 5.87 -23.99 N	61.60 5.92 0.00 N	62.18 5.71 -0.57 N	211.88 10.79 -99.13 N	48.33 3.86 -8.57 N	38.17 3.18 -1.90 N	33.18 2.59 0.00 N	
CALPINE_BP_GT1 23823	36.18 2.35 0.00 N	36.18 2.29 0.00 N	32.25 1.96 0.00 N	24.33 1.42 0.00 N	35.47 2.21 0.00 N	16.42 0.74 -5.76 N	48.75 3.47 -1.02 N	59.30 4.11 -14.23 N	102.64 5.33 -46.97 N	77.59 7.27 0.00 N	171.60 4.64 -126.80 N	207.26 4.32 -166.31 N	50.34 4.30 -9.36 N	68.21 6.48 -5.72 N	49.28 4.16 -7.64 N	78.72 4.60 -31.27 N	77.76 7.11 0.00 N	85.44 5.87 -23.99 N	61.60 5.92 0.00 N	62.18 5.71 -0.57 N	211.88 10.79 -99.13 N	48.33 3.86 -8.57 N	38.17 3.18 -1.90 N	33.18 2.59 0.00 N	
CALSPAN___DRP	32.04	32.04	28.86	21.66	31.70	9.19	43.13	39.31	48.07	66.94	38.01	34.50	34.66	52.47	35.16	40.09	67.03	52.38	52.38	53.10	97.40	34.09	31.40	29.09	

24200	-1.79 0.00 N	-1.85 0.00 N	-1.44 0.00 N	-1.24 0.00 N	-1.56 0.00 N	-0.72 0.00 N	-1.14 0.00 N	-1.64 0.00 N	-2.28 0.00 N	-3.38 0.00 N	-2.15 0.00 N	-2.13 0.00 N	-2.03 0.00 N	-3.54 0.00 N	-2.32 0.00 N	-2.75 0.00 N	-3.62 0.00 N	-3.19 0.00 N	-3.30 0.00 N	-2.80 0.00 N	-4.56 0.00 N	-1.81 0.00 N	-1.69 0.00 N	-1.51 0.00 N
CANDIGU_WT_PWR 323617	33.38 -0.45 0.00 N	33.47 -0.42 0.00 N	30.02 -0.27 0.00 N	22.57 -0.34 0.00 N	33.04 -0.21 0.00 N	9.80 -0.11 0.00 N	44.95 0.69 0.00 N	41.46 0.51 0.00 N	50.95 0.60 0.00 N	70.59 0.27 0.00 N	40.20 0.04 0.00 N	36.68 0.05 0.00 N	36.60 -0.08 0.00 N	55.88 -0.13 0.00 N	37.33 -0.15 0.00 N	42.52 -0.32 0.00 N	70.85 0.20 0.00 N	55.49 -0.09 0.00 N	55.60 -0.08 0.00 N	56.32 0.42 0.00 N	102.97 1.02 0.00 N	35.96 0.06 0.00 N	32.82 -0.28 0.00 N	30.25 -0.34 0.00 N
CARR STREET_E_SYR 24060	33.78 -0.05 0.00 N	33.82 -0.07 0.00 N	30.24 -0.06 0.00 N	22.81 -0.09 0.00 N	33.21 -0.04 0.00 N	9.92 0.01 0.00 N	44.66 0.39 0.00 N	41.44 0.48 0.00 N	50.96 0.61 0.00 N	71.16 0.84 0.00 N	40.67 0.51 0.00 N	37.13 0.49 0.00 N	37.15 0.47 0.00 N	56.63 0.62 0.00 N	37.83 0.35 0.00 N	43.19 0.34 0.00 N	71.37 0.71 0.00 N	56.02 0.45 0.00 N	56.11 0.43 0.00 N	56.43 0.53 0.00 N	103.12 1.16 0.00 N	36.22 0.33 0.00 N	33.23 0.13 0.00 N	30.63 0.03 0.00 N
CARTHAGE___PAPER 23857	32.82 -1.01 0.00 N	32.73 -1.16 0.00 N	29.21 -1.08 0.00 N	22.11 -0.79 0.00 N	32.16 -1.09 0.00 N	9.68 -0.23 0.00 N	43.57 -0.70 0.00 N	40.50 -0.46 0.00 N	49.67 -0.67 0.00 N	69.12 -1.20 0.00 N	39.53 -0.63 0.00 N	36.31 -0.33 0.00 N	36.18 -0.51 0.00 N	55.03 -0.99 0.00 N	36.68 -0.80 0.00 N	41.78 -1.07 0.00 N	69.16 -1.49 0.00 N	54.62 -0.95 0.00 N	54.68 -1.00 0.00 N	55.05 -0.85 0.00 N	100.79 -1.16 0.00 N	35.37 -0.53 0.00 N	32.47 -0.62 0.00 N	29.85 -0.74 0.00 N
CE_DUNWOOD___DRP 24194	35.49 1.66 0.00 N	35.54 1.65 0.00 N	31.65 1.36 0.00 N	23.86 0.96 0.00 N	34.71 1.45 0.00 N	10.41 0.50 0.00 N	46.61 2.35 0.00 N	44.01 3.06 0.00 N	54.37 4.03 0.00 N	76.02 5.70 0.00 N	43.82 3.66 0.00 N	40.05 3.41 0.00 N	40.09 3.41 0.00 N	61.27 5.26 0.00 N	40.85 3.37 0.00 N	46.54 3.70 0.00 N	76.37 5.72 0.00 N	60.27 4.70 0.00 N	60.47 4.79 0.00 N	60.48 4.57 0.00 N	110.55 8.59 0.00 N	38.82 2.92 0.00 N	35.41 2.31 0.00 N	32.52 1.92 0.00 N
CE_MILLWOOD___DRP 24193	35.42 1.59 0.00 N	35.47 1.58 0.00 N	31.60 1.30 0.00 N	23.82 0.92 0.00 N	34.64 1.39 0.00 N	10.39 0.47 0.00 N	46.53 2.27 0.00 N	43.90 2.95 0.00 N	54.22 3.88 0.00 N	75.83 5.51 0.00 N	43.70 3.54 0.00 N	39.94 3.30 0.00 N	39.98 3.29 0.00 N	61.10 5.09 0.00 N	40.74 3.26 0.00 N	46.41 3.57 0.00 N	76.16 5.50 0.00 N	60.11 4.54 0.00 N	60.31 4.63 0.00 N	60.32 4.42 0.00 N	110.26 8.30 0.00 N	38.73 2.83 0.00 N	35.32 2.23 0.00 N	32.44 1.85 0.00 N
CE_NYC2_DRP 24202	35.72 1.90 0.00 N	35.72 1.83 0.00 N	31.81 1.52 0.00 N	23.99 1.08 0.00 N	34.90 1.64 0.00 N	10.47 0.55 0.00 N	46.91 2.65 0.00 N	44.40 3.44 0.00 N	54.87 4.52 0.00 N	76.62 6.30 0.00 N	44.20 4.04 0.00 N	40.42 3.78 0.00 N	40.48 3.79 0.00 N	61.76 5.75 0.00 N	41.23 3.74 0.00 N	46.93 4.08 0.00 N	76.82 6.17 0.00 N	60.73 5.16 0.00 N	60.92 5.24 0.00 N	60.82 4.93 0.00 N	111.03 9.08 0.00 N	39.13 3.23 0.00 N	35.69 2.59 0.00 N	32.75 2.15 0.00 N
CE_NYC_DRP 24195	35.69 1.86 0.00 N	35.71 1.82 0.00 N	31.79 1.50 0.00 N	23.96 1.05 0.00 N	34.84 1.58 0.00 N	10.45 0.54 0.00 N	46.84 2.58 0.00 N	44.31 3.36 0.00 N	54.78 4.44 0.00 N	76.59 6.27 0.00 N	44.16 4.00 0.00 N	40.37 3.73 0.00 N	40.41 3.72 0.00 N	61.75 5.73 0.00 N	41.17 3.69 0.00 N	46.91 4.06 0.00 N	76.91 6.25 0.00 N	60.76 5.18 0.00 N	60.97 5.28 0.00 N	60.91 5.01 0.00 N	111.24 9.29 0.00 N	39.09 3.19 0.00 N	35.63 2.54 0.00 N	32.69 2.09 0.00 N
CHAFFEE___LFGE 323603	32.78 -1.05 0.00 N	32.77 -1.12 0.00 N	29.48 -0.81 0.00 N	22.13 -0.78 0.00 N	32.42 -0.83 0.00 N	9.48 -0.43 0.00 N	44.37 0.11 0.00 N	40.66 -0.30 0.00 N	49.85 -0.50 0.00 N	69.28 -1.04 0.00 N	39.35 -0.81 0.00 N	35.77 -0.86 0.00 N	35.77 -0.92 0.00 N	54.31 -1.70 0.00 N	36.34 -1.14 0.00 N	41.37 -1.48 0.00 N	69.16 -1.49 0.00 N	53.99 -1.58 0.00 N	54.06 -1.62 0.00 N	54.85 -1.06 0.00 N	100.57 -1.39 0.00 N	35.14 -0.75 0.00 N	32.22 -0.88 0.00 N	29.73 -0.87 0.00 N
CHATEAUG_WT_PWR 323614	33.38 -0.45 0.00 N	33.42 -0.47 0.00 N	29.91 -0.39 0.00 N	22.63 -0.27 0.00 N	32.80 -0.45 0.00 N	9.74 -0.17 0.00 N	43.63 -0.63 0.00 N	39.83 -1.13 0.00 N	48.46 -1.89 0.00 N	67.45 -2.87 0.00 N	38.25 -1.91 0.00 N	34.75 -1.89 0.00 N	34.87 -1.82 0.00 N	53.39 -2.62 0.00 N	35.92 -1.56 0.00 N	40.95 -1.89 0.00 N	67.82 -2.83 0.00 N	53.39 -2.18 0.00 N	53.29 -2.39 0.00 N	53.68 -2.22 0.00 N	97.76 -4.19 0.00 N	34.48 -1.42 0.00 N	32.06 -1.04 0.00 N	30.01 -0.58 0.00 N
CHAT_HIGH_FALL_HYD 323578	33.32 -0.51 0.00 N	33.34 -0.56 0.00 N	29.83 -0.47 0.00 N	22.58 -0.32 0.00 N	32.72 -0.54 0.00 N	9.73 -0.18 0.00 N	43.51 -0.75 0.00 N	39.71 -1.25 0.00 N	48.35 -2.00 0.00 N	67.35 -2.97 0.00 N	38.18 -1.98 0.00 N	34.74 -1.89 0.00 N	34.88 -1.80 0.00 N	53.43 -2.58 0.00 N	35.97 -1.51 0.00 N	41.02 -1.83 0.00 N	67.89 -2.77 0.00 N	53.49 -2.08 0.00 N	53.31 -2.37 0.00 N	53.73 -2.17 0.00 N	97.80 -4.16 0.00 N	34.53 -1.37 0.00 N	32.13 -0.97 0.00 N	30.06 -0.53 0.00 N
CHAUTAUQUA___LFGE 323629	32.60 -1.23 0.00 N	32.67 -1.23 0.00 N	29.35 -0.95 0.00 N	22.03 -0.87 0.00 N	32.33 -0.93 0.00 N	9.55 -0.36 0.00 N	44.12 -0.15 0.00 N	40.47 -0.49 0.00 N	49.63 -0.72 0.00 N	68.68 -1.64 0.00 N	39.08 -1.08 0.00 N	35.61 -1.03 0.00 N	35.43 -1.26 0.00 N	54.20 -1.81 0.00 N	36.24 -1.24 0.00 N	41.24 -1.60 0.00 N	68.97 -1.68 0.00 N	53.82 -1.75 0.00 N	53.87 -1.81 0.00 N	54.82 -1.08 0.00 N	100.15 -1.80 0.00 N	34.99 -0.91 0.00 N	31.97 -1.13 0.00 N	29.51 -1.08 0.00 N
CH_MIDHUDSON___DRP 24192	35.42 1.59 0.00 N	35.48 1.58 0.00 N	31.60 1.31 0.00 N	23.84 0.93 0.00 N	34.66 1.40 0.00 N	10.39 0.47 0.00 N	46.50 2.23 0.00 N	43.87 2.92 0.00 N	54.20 3.86 0.00 N	75.74 5.42 0.00 N	43.60 3.43 0.00 N	39.81 3.18 0.00 N	39.85 3.16 0.00 N	60.91 4.90 0.00 N	40.61 3.13 0.00 N	46.32 3.47 0.00 N	76.04 5.38 0.00 N	59.96 4.39 0.00 N	60.19 4.51 0.00 N	60.22 4.32 0.00 N	110.15 8.20 0.00 N	38.66 2.76 0.00 N	35.28 2.19 0.00 N	32.44 1.84 0.00 N
CH_MISC_IPPS 23765	35.57 1.74 0.00 N	35.61 1.71 0.00 N	31.72 1.42 0.00 N	23.91 1.01 0.00 N	34.78 1.52 0.00 N	10.44 0.53 0.00 N	46.73 2.46 0.00 N	44.10 3.14 0.00 N	54.50 4.15 0.00 N	76.24 5.92 0.00 N	43.92 3.76 0.00 N	40.15 3.52 0.00 N	40.20 3.51 0.00 N	61.42 5.41 0.00 N	40.95 3.47 0.00 N	46.61 3.76 0.00 N	76.53 5.88 0.00 N	60.34 4.77 0.00 N	60.57 4.89 0.00 N	60.63 4.73 0.00 N	110.87 8.91 0.00 N	38.90 3.00 0.00 N	35.47 2.38 0.00 N	32.61 2.01 0.00 N

CH_RES_BVR_FALLS 23983	33.51 -0.32 0.00 N	33.56 -0.33 0.00 N	30.01 -0.29 0.00 N	22.69 -0.21 0.00 N	32.94 -0.32 0.00 N	9.82 -0.09 0.00 N	43.85 -0.42 0.00 N	40.35 -0.60 0.00 N	49.50 -0.85 0.00 N	69.18 -1.14 0.00 N	39.45 -0.71 0.00 N	35.99 -0.65 0.00 N	36.08 -0.61 0.00 N	55.12 -0.89 0.00 N	36.99 -0.49 0.00 N	42.24 -0.61 0.00 N	69.71 -0.95 0.00 N	54.81 -0.76 0.00 N	54.80 -0.88 0.00 N	54.97 -0.93 0.00 N	100.08 -1.87 0.00 N	35.26 -0.64 0.00 N	32.58 -0.51 0.00 N	30.20 -0.40 0.00 N
CH_RES_NIAGARA 23895	31.59 -2.25 0.00 N	31.56 -2.34 0.00 N	28.47 -1.83 0.00 N	21.38 -1.53 0.00 N	31.25 -2.01 0.00 N	8.96 -0.96 0.00 N	42.44 -1.83 0.00 N	38.47 -2.49 0.00 N	46.89 -3.46 0.00 N	65.44 -4.88 0.00 N	37.10 -3.06 0.00 N	33.58 -3.05 0.00 N	33.84 -2.85 0.00 N	50.91 -5.10 0.00 N	34.24 -3.24 0.00 N	39.10 -3.75 0.00 N	65.41 -5.24 0.00 N	51.16 -4.42 0.00 N	51.12 -4.56 0.00 N	51.75 -4.15 0.00 N	95.08 -6.87 0.00 N	33.33 -2.57 0.00 N	30.89 -2.21 0.00 N	28.71 -1.89 0.00 N
CH_RES_SYRACUSE 23985	33.91 0.08 0.00 N	33.96 0.06 0.00 N	30.39 0.09 0.00 N	22.94 0.03 0.00 N	33.38 0.12 0.00 N	9.97 0.07 0.00 N	44.99 0.73 0.00 N	41.73 0.78 0.00 N	51.29 0.94 0.00 N	71.56 1.24 0.00 N	40.90 0.74 0.00 N	37.33 0.69 0.00 N	37.35 0.66 0.00 N	56.92 0.90 0.00 N	38.02 0.54 0.00 N	43.39 0.54 0.00 N	71.72 1.07 0.00 N	56.21 0.64 0.00 N	56.30 0.62 0.00 N	56.65 0.75 0.00 N	103.55 1.59 0.00 N	36.37 0.47 0.00 N	33.36 0.26 0.00 N	30.74 0.15 0.00 N
CLINTON_WT_PWR 323605	33.38 -0.45 0.00 N	33.42 -0.47 0.00 N	29.91 -0.39 0.00 N	22.63 -0.27 0.00 N	32.80 -0.45 0.00 N	9.74 -0.17 0.00 N	43.63 -0.63 0.00 N	39.83 -1.13 0.00 N	48.46 -1.89 0.00 N	67.45 -2.87 0.00 N	38.25 -1.91 0.00 N	34.75 -1.89 0.00 N	34.87 -2.62 0.00 N	53.39 -2.62 0.00 N	35.92 -1.56 0.00 N	40.95 -1.89 0.00 N	67.82 -2.83 0.00 N	53.39 -2.18 0.00 N	53.29 -2.39 0.00 N	53.68 -2.22 0.00 N	97.76 -4.19 0.00 N	34.48 -1.42 0.00 N	32.06 -1.04 0.00 N	30.01 -0.58 0.00 N
CLINTON___LFGE 323618	33.67 -0.16 0.00 N	33.70 -0.19 0.00 N	30.15 -0.15 0.00 N	22.80 -0.11 0.00 N	33.10 -0.16 0.00 N	9.82 -0.09 0.00 N	44.06 -0.20 0.00 N	40.34 -0.62 0.00 N	49.07 -1.28 0.00 N	68.25 -2.08 0.00 N	38.64 -1.53 0.00 N	35.08 -1.55 0.00 N	35.19 -1.49 0.00 N	53.95 -2.06 0.00 N	36.31 -1.17 0.00 N	41.35 -1.50 0.00 N	68.49 -2.17 0.00 N	53.86 -1.71 0.00 N	53.71 -1.98 0.00 N	54.25 -1.65 0.00 N	98.92 -3.03 0.00 N	34.84 -1.06 0.00 N	32.33 -0.76 0.00 N	30.21 -0.39 0.00 N
COLONIE_LFGE___ 323577	35.13 1.30 0.00 N	35.24 1.34 0.00 N	31.46 1.17 0.00 N	23.77 0.87 0.00 N	34.57 1.31 0.00 N	10.34 0.42 0.00 N	45.87 1.61 0.00 N	43.06 2.10 0.00 N	53.49 3.14 0.00 N	74.59 4.27 0.00 N	42.85 2.69 0.00 N	38.94 2.30 0.00 N	38.91 2.23 0.00 N	59.44 3.43 0.00 N	39.63 2.15 0.00 N	45.19 2.35 0.00 N	74.32 3.68 0.00 N	58.47 2.90 0.00 N	58.74 3.06 0.00 N	58.69 2.79 0.00 N	107.56 5.61 0.00 N	37.65 1.75 0.00 N	34.46 1.37 0.00 N	31.74 1.15 0.00 N
CORNELL____ 23752	34.13 0.30 0.00 N	34.17 0.27 0.00 N	30.56 0.27 0.00 N	23.04 0.14 0.00 N	33.55 0.30 0.00 N	10.05 0.14 0.00 N	45.15 0.89 0.00 N	41.87 0.92 0.00 N	51.40 1.05 0.00 N	71.61 1.29 0.00 N	40.96 0.80 0.00 N	37.54 0.90 0.00 N	37.61 0.92 0.00 N	57.24 1.23 0.00 N	38.14 0.66 0.00 N	43.50 0.65 0.00 N	71.97 1.31 0.00 N	56.53 0.96 0.00 N	56.65 0.97 0.00 N	57.07 1.17 0.00 N	104.20 2.25 0.00 N	36.71 0.81 0.00 N	33.70 0.60 0.00 N	31.05 0.45 0.00 N
COXSACKIE___GT 23611	35.61 1.78 0.00 N	35.58 1.68 0.00 N	31.68 1.39 0.00 N	23.89 0.98 0.00 N	34.72 1.46 0.00 N	10.40 0.48 0.00 N	46.52 2.26 0.00 N	43.93 2.97 0.00 N	54.48 4.13 0.00 N	76.13 5.80 0.00 N	43.62 3.45 0.00 N	39.59 2.95 0.00 N	39.56 2.88 0.00 N	60.46 4.45 0.00 N	40.32 2.84 0.00 N	46.00 3.16 0.00 N	75.60 4.96 0.00 N	59.60 4.03 0.00 N	59.83 4.15 0.00 N	59.86 3.96 0.00 N	109.54 7.59 0.00 N	38.45 2.55 0.00 N	35.20 2.11 0.00 N	32.55 1.96 0.00 N
CRESCENT___HYD 24018	35.13 1.30 0.00 N	35.24 1.34 0.00 N	31.46 1.17 0.00 N	23.77 0.87 0.00 N	34.57 1.31 0.00 N	10.34 0.42 0.00 N	45.87 1.61 0.00 N	43.06 2.10 0.00 N	53.49 3.14 0.00 N	74.59 4.27 0.00 N	42.85 2.69 0.00 N	38.94 2.30 0.00 N	38.91 2.23 0.00 N	59.44 3.43 0.00 N	39.63 2.15 0.00 N	45.19 2.35 0.00 N	74.32 3.68 0.00 N	58.47 2.90 0.00 N	58.74 3.06 0.00 N	58.69 2.79 0.00 N	107.56 5.61 0.00 N	37.65 1.75 0.00 N	34.46 1.37 0.00 N	31.74 1.15 0.00 N
CRUCIBLE_METL_DRP 24180	33.91 0.08 0.00 N	33.96 0.06 0.00 N	30.39 0.09 0.00 N	22.94 0.03 0.00 N	33.38 0.12 0.00 N	9.97 0.07 0.00 N	44.99 0.73 0.00 N	41.73 0.78 0.00 N	51.29 0.94 0.00 N	71.56 1.24 0.00 N	40.90 0.74 0.00 N	37.33 0.69 0.00 N	37.35 0.66 0.00 N	56.92 0.90 0.00 N	38.02 0.54 0.00 N	43.39 0.54 0.00 N	71.72 1.07 0.00 N	56.21 0.64 0.00 N	56.30 0.62 0.00 N	56.65 0.75 0.00 N	103.55 1.59 0.00 N	36.37 0.47 0.00 N	33.36 0.26 0.00 N	30.74 0.15 0.00 N
DANC___LFGE 323619	32.96 -0.88 0.00 N	32.85 -1.04 0.00 N	29.31 -0.98 0.00 N	22.19 -0.71 0.00 N	32.29 -0.97 0.00 N	9.73 -0.18 0.00 N	43.85 -0.41 0.00 N	40.85 -0.11 0.00 N	50.14 -0.21 0.00 N	69.72 -0.60 0.00 N	39.90 -0.26 0.00 N	36.62 -0.02 0.00 N	36.44 -0.24 0.00 N	55.41 -0.60 0.00 N	36.92 -0.56 0.00 N	42.10 -0.75 0.00 N	69.69 -0.96 0.00 N	55.07 -0.50 0.00 N	55.16 -0.52 0.00 N	55.54 -0.36 0.00 N	101.77 -0.19 0.00 N	35.68 -0.21 0.00 N	32.69 -0.41 0.00 N	30.00 -0.60 0.00 N
DANSKAMMER___1 23586	35.57 1.74 0.00 N	35.61 1.71 0.00 N	31.72 1.42 0.00 N	23.91 1.01 0.00 N	34.78 1.52 0.00 N	10.44 0.53 0.00 N	46.73 2.46 0.00 N	44.10 3.14 0.00 N	54.50 4.15 0.00 N	76.24 5.92 0.00 N	43.92 3.76 0.00 N	40.15 3.52 0.00 N	40.20 3.51 0.00 N	61.42 5.41 0.00 N	40.95 3.47 0.00 N	46.61 3.76 0.00 N	76.53 5.88 0.00 N	60.34 4.77 0.00 N	60.57 4.89 0.00 N	60.63 4.73 0.00 N	110.87 8.91 0.00 N	38.90 3.00 0.00 N	35.47 2.38 0.00 N	32.61 2.01 0.00 N
DANSKAMMER___2 23589	35.57 1.74 0.00 N	35.61 1.71 0.00 N	31.72 1.42 0.00 N	23.91 1.01 0.00 N	34.78 1.52 0.00 N	10.44 0.53 0.00 N	46.73 2.46 0.00 N	44.10 3.14 0.00 N	54.50 4.15 0.00 N	76.24 5.92 0.00 N	43.92 3.76 0.00 N	40.15 3.52 0.00 N	40.20 3.51 0.00 N	61.42 5.41 0.00 N	40.95 3.47 0.00 N	46.61 3.76 0.00 N	76.53 5.88 0.00 N	60.34 4.77 0.00 N	60.57 4.89 0.00 N	60.63 4.73 0.00 N	110.87 8.91 0.00 N	38.90 3.00 0.00 N	35.47 2.38 0.00 N	32.61 2.01 0.00 N
DANSKAMMER___3 23590	35.57 1.74 0.00 N	35.61 1.71 0.00 N	31.72 1.42 0.00 N	23.91 1.01 0.00 N	34.78 1.52 0.00 N	10.44 0.53 0.00 N	46.73 2.46 0.00 N	44.10 3.14 0.00 N	54.50 4.15 0.00 N	76.24 5.92 0.00 N	43.92 3.76 0.00 N	40.15 3.52 0.00 N	40.20 3.51 0.00 N	61.42 5.41 0.00 N	40.95 3.47 0.00 N	46.61 3.76 0.00 N	76.53 5.88 0.00 N	60.34 4.77 0.00 N	60.57 4.89 0.00 N	60.63 4.73 0.00 N	110.87 8.91 0.00 N	38.90 3.00 0.00 N	35.47 2.38 0.00 N	32.61 2.01 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
DANSKAMMER___4 23591	35.57 1.74 0.00 N	35.61 1.71 0.00 N	31.72 1.42 0.00 N	23.91 1.01 0.00 N	34.78 1.52 0.00 N	10.44 0.53 0.00 N	46.73 2.46 0.00 N	44.10 3.14 0.00 N	54.50 4.15 0.00 N	76.24 5.92 0.00 N	43.92 3.76 0.00 N	40.15 3.52 0.00 N	40.20 3.51 0.00 N	61.42 5.41 0.00 N	40.95 3.47 0.00 N	46.61 3.76 0.00 N	76.53 5.88 0.00 N	60.34 4.77 0.00 N	60.57 4.89 0.00 N	60.63 4.73 0.00 N	110.87 8.91 0.00 N	38.90 3.00 0.00 N	35.47 2.38 0.00 N	32.61 2.01 0.00 N	
DANSKAMMER___DIESEL 23592	35.57 1.74 0.00 N	35.61 1.71 0.00 N	31.72 1.42 0.00 N	23.91 1.01 0.00 N	34.78 1.52 0.00 N	10.44 0.53 0.00 N	46.73 2.46 0.00 N	44.10 3.14 0.00 N	54.50 4.15 0.00 N	76.24 5.92 0.00 N	43.92 3.76 0.00 N	40.15 3.52 0.00 N	40.20 3.51 0.00 N	61.42 5.41 0.00 N	40.95 3.47 0.00 N	46.61 3.76 0.00 N	76.53 5.88 0.00 N	60.34 4.77 0.00 N	60.57 4.89 0.00 N	60.63 4.73 0.00 N	110.87 8.91 0.00 N	38.90 3.00 0.00 N	35.47 2.38 0.00 N	32.61 2.01 0.00 N	
DASHVILLE___HYD 23610	34.67 0.83 0.00 N	34.61 0.72 0.00 N	30.79 0.50 0.00 N	23.19 0.28 0.00 N	33.67 0.41 0.00 N	10.07 0.16 0.00 N	45.06 0.79 0.00 N	42.63 1.67 0.00 N	52.85 2.50 0.00 N	74.20 3.88 0.00 N	42.82 2.66 0.00 N	39.16 2.53 0.00 N	39.22 2.54 0.00 N	59.94 3.93 0.00 N	39.96 2.48 0.00 N	45.37 2.52 0.00 N	74.29 3.65 0.00 N	58.60 3.03 0.00 N	58.82 3.14 0.00 N	58.84 2.94 0.00 N	107.51 5.56 0.00 N	37.82 1.92 0.00 N	34.56 1.46 0.00 N	31.77 1.18 0.00 N	
DELAWARE___LFGE 323621	34.53 0.70 0.00 N	34.63 0.73 0.00 N	30.91 0.62 0.00 N	23.36 0.46 0.00 N	33.96 0.71 0.00 N	10.15 0.25 0.00 N	45.54 1.28 0.00 N	42.50 1.54 0.00 N	52.30 1.96 0.00 N	73.01 2.69 0.00 N	41.85 1.70 0.00 N	38.21 1.57 0.00 N	38.22 1.54 0.00 N	58.42 2.40 0.00 N	38.98 1.50 0.00 N	44.47 1.63 0.00 N	73.26 2.62 0.00 N	57.59 2.02 0.00 N	57.80 2.12 0.00 N	58.06 2.16 0.00 N	106.05 4.09 0.00 N	37.23 1.33 0.00 N	34.07 0.98 0.00 N	31.45 0.86 0.00 N	
DOGLEVILLE___HYD 23807	35.66 1.83 0.00 N	35.79 1.90 0.00 N	31.88 1.59 0.00 N	24.02 1.11 0.00 N	35.05 1.79 0.00 N	10.25 0.34 0.00 N	46.69 2.43 0.00 N	43.88 2.93 0.00 N	54.28 3.94 0.00 N	75.94 5.61 0.00 N	43.59 3.43 0.00 N	39.75 3.12 0.00 N	39.84 3.15 0.00 N	60.75 4.74 0.00 N	40.36 2.88 0.00 N	46.19 3.34 0.00 N	76.28 5.63 0.00 N	59.81 4.24 0.00 N	59.79 4.11 0.00 N	60.07 4.17 0.00 N	109.83 7.88 0.00 N	38.33 2.44 0.00 N	35.12 2.02 0.00 N	32.33 1.73 0.00 N	
DUNKIRK___1 23563	32.39 -1.44 0.00 N	32.48 -1.41 0.00 N	29.18 -1.11 0.00 N	21.90 -1.00 0.00 N	32.14 -1.12 0.00 N	9.47 -0.44 0.00 N	43.81 -0.46 0.00 N	40.15 -0.80 0.00 N	49.22 -1.13 0.00 N	68.10 -2.22 0.00 N	38.75 -1.41 0.00 N	35.32 -1.31 0.00 N	35.16 -1.52 0.00 N	53.76 -2.25 0.00 N	35.94 -1.54 0.00 N	40.91 -1.94 0.00 N	68.38 -2.27 0.00 N	53.40 -2.17 0.00 N	53.45 -2.23 0.00 N	54.40 -1.51 0.00 N	99.36 -2.59 0.00 N	34.72 -1.18 0.00 N	31.74 -1.36 0.00 N	29.32 -1.27 0.00 N	
DUNKIRK___2 23564	32.39 -1.44 0.00 N	32.48 -1.41 0.00 N	29.18 -1.11 0.00 N	21.90 -1.00 0.00 N	32.14 -1.12 0.00 N	9.47 -0.44 0.00 N	43.81 -0.46 0.00 N	40.15 -0.80 0.00 N	49.22 -1.13 0.00 N	68.10 -2.22 0.00 N	38.75 -1.41 0.00 N	35.32 -1.31 0.00 N	35.16 -1.52 0.00 N	53.76 -2.25 0.00 N	35.94 -1.54 0.00 N	40.91 -1.94 0.00 N	68.38 -2.27 0.00 N	53.40 -2.17 0.00 N	53.45 -2.23 0.00 N	54.40 -1.51 0.00 N	99.36 -2.59 0.00 N	34.72 -1.18 0.00 N	31.74 -1.36 0.00 N	29.32 -1.27 0.00 N	
DUNKIRK___3 23565	32.32 -1.51 0.00 N	32.40 -1.50 0.00 N	29.11 -1.18 0.00 N	21.85 -1.05 0.00 N	32.05 -1.21 0.00 N	9.43 -0.48 0.00 N	43.66 -0.61 0.00 N	39.96 -0.99 0.00 N	48.94 -1.41 0.00 N	67.76 -2.56 0.00 N	38.55 -1.62 0.00 N	35.13 -1.51 0.00 N	35.02 -1.67 0.00 N	53.45 -2.56 0.00 N	35.74 -1.74 0.00 N	40.69 -2.15 0.00 N	68.06 -2.59 0.00 N	53.15 -2.42 0.00 N	53.20 -2.48 0.00 N	54.11 -1.79 0.00 N	98.90 -3.05 0.00 N	34.57 -1.33 0.00 N	31.63 -1.47 0.00 N	29.24 -1.36 0.00 N	
DUNKIRK___4 23566	32.32 -1.51 0.00 N	32.40 -1.50 0.00 N	29.11 -1.18 0.00 N	21.85 -1.05 0.00 N	32.05 -1.21 0.00 N	9.43 -0.48 0.00 N	43.66 -0.61 0.00 N	39.96 -0.99 0.00 N	48.94 -1.41 0.00 N	67.76 -2.56 0.00 N	38.55 -1.62 0.00 N	35.13 -1.51 0.00 N	35.02 -1.67 0.00 N	53.45 -2.56 0.00 N	35.74 -1.74 0.00 N	40.69 -2.15 0.00 N	68.06 -2.59 0.00 N	53.15 -2.42 0.00 N	53.20 -2.48 0.00 N	54.11 -1.79 0.00 N	98.90 -3.05 0.00 N	34.57 -1.33 0.00 N	31.63 -1.47 0.00 N	29.24 -1.36 0.00 N	
EAST HAMPTON___GT 23717	37.60 3.77 0.00 N	37.54 3.65 0.00 N	33.49 3.20 0.00 N	25.24 2.33 0.00 N	36.94 3.68 0.00 N	16.80 1.13 -5.76 N	50.99 5.71 -1.02 N	61.54 6.36 -14.23 N	105.62 8.31 -46.97 N	82.00 11.68 0.00 N	174.26 7.29 -126.80 N	209.64 6.69 -166.31 N	52.93 6.89 -9.36 N	72.31 10.58 -5.72 N	52.05 6.93 -7.64 N	81.76 7.65 -31.27 N	82.81 12.16 0.00 N	89.26 9.70 -23.99 N	65.51 9.83 0.00 N	66.35 9.88 -0.57 N	219.51 18.42 -99.13 N	50.61 6.14 -8.57 N	39.94 4.95 -1.90 N	34.67 4.07 0.00 N	
EAST RIVER___6 23660	35.69 1.86 0.00 N	35.71 1.82 0.00 N	31.79 1.50 0.00 N	23.96 1.06 0.00 N	34.83 1.57 0.00 N	10.46 0.54 0.00 N	46.79 2.53 0.00 N	44.26 3.31 0.00 N	54.73 4.38 0.00 N	76.52 6.20 0.00 N	44.13 3.97 0.00 N	40.33 3.70 0.00 N	40.39 3.70 0.00 N	61.72 5.71 0.00 N	41.15 3.66 0.00 N	46.87 4.02 0.00 N	76.88 6.22 0.00 N	60.71 5.14 0.00 N	60.92 5.24 0.00 N	60.87 4.97 0.00 N	111.15 9.20 0.00 N	39.06 3.16 0.00 N	35.59 2.50 0.00 N	32.65 2.06 0.00 N	
EAST RIVER___7 23524	35.69 1.86 0.00 N	35.71 1.82 0.00 N	31.79 1.50 0.00 N	23.96 1.06 0.00 N	34.83 1.57 0.00 N	10.46 0.54 0.00 N	46.79 2.53 0.00 N	44.26 3.31 0.00 N	54.73 4.38 0.00 N	76.52 6.20 0.00 N	44.13 3.97 0.00 N	40.33 3.70 0.00 N	40.39 3.70 0.00 N	61.72 5.71 0.00 N	41.15 3.66 0.00 N	46.87 4.02 0.00 N	76.88 6.22 0.00 N	60.71 5.14 0.00 N	60.92 5.24 0.00 N	60.87 4.97 0.00 N	111.15 9.20 0.00 N	39.06 3.16 0.00 N	35.59 2.50 0.00 N	32.65 2.06 0.00 N	
EAST_HAMPTON___DIESEL 23722	37.60 3.77 0.00 N	37.54 3.65 0.00 N	33.49 3.20 0.00 N	25.24 2.33 0.00 N	36.94 3.68 0.00 N	16.80 1.13 -5.76 N	50.99 5.71 -1.02 N	61.54 6.36 -14.23 N	105.62 8.31 -46.97 N	82.00 11.68 0.00 N	174.26 7.29 -126.80 N	209.64 6.69 -166.31 N	52.93 6.89 -9.36 N	72.31 10.58 -5.72 N	52.05 6.93 -7.64 N	81.76 7.65 -31.27 N	82.81 12.16 0.00 N	89.26 9.70 -23.99 N	65.51 9.83 0.00 N	66.35 9.88 -0.57 N	219.51 18.42 -99.13 N	50.61 6.14 -8.57 N	39.94 4.95 -1.90 N	34.67 4.07 0.00 N	
EAST_RIVER___1	35.69	35.71	31.79	23.96	34.84	10.45	46.84	44.31	54.78	76.59	44.16	40.37	40.41	61.75	41.17	46.91	76.91	60.76	60.97	60.91	111.24	39.09	35.63	32.69	

323558	1.86 0.00 N	1.82 0.00 N	1.50 0.00 N	1.05 0.00 N	1.58 0.00 N	0.54 0.00 N	2.58 0.00 N	3.36 0.00 N	4.44 0.00 N	6.27 0.00 N	4.00 0.00 N	3.73 0.00 N	3.72 0.00 N	5.73 0.00 N	3.69 0.00 N	4.06 0.00 N	6.25 0.00 N	5.18 0.00 N	5.28 0.00 N	5.01 0.00 N	9.29 0.00 N	3.19 0.00 N	2.54 0.00 N	2.09 0.00 N
EAST_RIVER___2 323559	35.69 1.86 0.00 N	35.71 1.82 0.00 N	31.79 1.50 0.00 N	23.96 1.06 0.00 N	34.83 1.57 0.00 N	10.46 0.54 0.00 N	46.79 2.53 0.00 N	44.26 3.31 0.00 N	54.73 4.38 0.00 N	76.52 6.20 0.00 N	44.13 3.97 0.00 N	40.33 3.70 0.00 N	40.39 3.70 0.00 N	61.72 5.71 0.00 N	41.15 3.66 0.00 N	46.87 4.02 0.00 N	76.88 6.22 0.00 N	60.71 5.14 0.00 N	60.92 5.24 0.00 N	60.87 4.97 0.00 N	111.15 9.20 0.00 N	39.06 3.16 0.00 N	35.59 2.50 0.00 N	32.65 2.06 0.00 N
EAST___DELAWARE_HYD 23607	32.74 -1.09 0.00 N	32.77 -1.13 0.00 N	29.26 -1.03 0.00 N	22.13 -0.77 0.00 N	32.22 -1.04 0.00 N	9.65 -0.26 0.00 N	43.03 -1.23 0.00 N	40.08 -0.88 0.00 N	49.85 -0.49 0.00 N	70.84 0.52 0.00 N	40.59 0.43 0.00 N	37.05 0.41 0.00 N	37.09 0.41 0.00 N	56.62 0.60 0.00 N	37.71 0.22 0.00 N	43.03 0.19 0.00 N	70.56 -0.09 0.00 N	57.06 1.49 0.00 N	57.69 2.00 0.00 N	57.94 2.04 0.00 N	106.02 4.07 0.00 N	37.22 1.32 0.00 N	34.11 1.02 0.00 N	31.73 1.14 0.00 N
ELEC_TRO_TEK 24086	35.75 1.92 0.00 N	35.72 1.82 0.00 N	31.83 1.53 0.00 N	23.99 1.09 0.00 N	34.97 1.71 0.00 N	16.36 0.68 -5.76 N	48.20 2.91 -1.02 N	58.79 3.60 -14.23 N	102.06 4.74 -46.97 N	76.83 6.51 0.00 N	171.17 4.21 -126.80 N	206.90 3.95 -166.31 N	49.96 3.91 -9.36 N	67.78 6.04 -5.72 N	49.01 3.88 -7.64 N	78.41 4.30 -31.27 N	77.29 6.64 0.00 N	85.02 5.45 -23.99 N	61.17 5.49 0.00 N	61.74 5.27 -0.57 N	211.04 9.95 -99.13 N	47.88 3.41 -8.57 N	37.74 2.75 -1.90 N	32.83 2.24 0.00 N
ELLENBURG_WT_PWR 323604	33.38 -0.45 0.00 N	33.42 -0.47 0.00 N	29.91 -0.39 0.00 N	22.63 -0.27 0.00 N	32.80 -0.45 0.00 N	9.74 -0.17 0.00 N	43.63 -0.63 0.00 N	39.83 -1.13 0.00 N	48.46 -1.89 0.00 N	67.45 -2.87 0.00 N	38.25 -1.91 0.00 N	34.75 -1.89 0.00 N	34.87 -1.82 0.00 N	53.39 -2.62 0.00 N	35.92 -1.56 0.00 N	40.95 -1.89 0.00 N	67.82 -2.83 0.00 N	53.39 -2.18 0.00 N	53.29 -2.39 0.00 N	53.68 -2.22 0.00 N	97.76 -4.19 0.00 N	34.48 -1.42 0.00 N	32.06 -1.04 0.00 N	30.01 -0.58 0.00 N
EMPIRE_CC_1 323656	34.53 0.70 0.00 N	34.67 0.78 0.00 N	30.95 0.66 0.00 N	23.39 0.48 0.00 N	33.96 0.70 0.00 N	10.10 0.19 0.00 N	44.79 0.53 0.00 N	41.93 0.97 0.00 N	51.72 1.37 0.00 N	72.26 1.94 0.00 N	41.42 1.26 0.00 N	37.81 1.17 0.00 N	37.89 1.21 0.00 N	57.90 1.88 0.00 N	38.68 1.20 0.00 N	44.10 1.25 0.00 N	72.49 1.83 0.00 N	57.07 1.49 0.00 N	57.33 1.65 0.00 N	57.25 1.35 0.00 N	104.91 2.96 0.00 N	36.79 0.89 0.00 N	33.78 0.69 0.00 N	31.18 0.58 0.00 N
EMPIRE_CC_2 323658	34.53 0.70 0.00 N	34.67 0.78 0.00 N	30.95 0.66 0.00 N	23.39 0.48 0.00 N	33.96 0.70 0.00 N	10.10 0.19 0.00 N	44.79 0.53 0.00 N	41.93 0.97 0.00 N	51.72 1.37 0.00 N	72.26 1.94 0.00 N	41.42 1.26 0.00 N	37.81 1.17 0.00 N	37.89 1.21 0.00 N	57.90 1.88 0.00 N	38.68 1.20 0.00 N	44.10 1.25 0.00 N	72.49 1.83 0.00 N	57.07 1.49 0.00 N	57.33 1.65 0.00 N	57.25 1.35 0.00 N	104.91 2.96 0.00 N	36.79 0.89 0.00 N	33.78 0.69 0.00 N	31.18 0.58 0.00 N
E_CANADA_CAP_HY 24051	33.69 -0.14 0.00 N	33.78 -0.12 0.00 N	30.18 -0.11 0.00 N	22.90 0.00 0.00 N	33.18 -0.08 0.00 N	9.99 0.08 0.00 N	44.91 0.65 0.00 N	41.50 0.55 0.00 N	50.56 0.22 0.00 N	70.88 0.56 0.00 N	40.42 0.26 0.00 N	36.87 0.24 0.00 N	37.00 0.31 0.00 N	56.36 0.35 0.00 N	37.56 0.08 0.00 N	43.11 0.27 0.00 N	71.41 0.75 0.00 N	55.97 0.40 0.00 N	56.13 0.45 0.00 N	56.39 0.49 0.00 N	103.06 1.11 0.00 N	36.17 0.27 0.00 N	33.13 0.03 0.00 N	30.58 -0.01 0.00 N
E_CANADA_MHWK_HY 24050	35.66 1.83 0.00 N	35.79 1.90 0.00 N	31.88 1.59 0.00 N	24.02 1.11 0.00 N	35.05 1.79 0.00 N	10.25 0.34 0.00 N	46.69 2.43 0.00 N	43.88 2.93 0.00 N	54.28 3.94 0.00 N	75.94 5.61 0.00 N	43.59 3.43 0.00 N	39.75 3.12 0.00 N	39.84 3.15 0.00 N	60.75 4.74 0.00 N	40.36 2.88 0.00 N	46.19 3.34 0.00 N	76.28 5.63 0.00 N	59.81 4.24 0.00 N	59.79 4.11 0.00 N	60.07 4.17 0.00 N	109.83 7.88 0.00 N	38.33 2.44 0.00 N	35.12 2.02 0.00 N	32.33 1.73 0.00 N
E_FISHKILL___LBMP 23776	35.31 1.48 0.00 N	35.37 1.48 0.00 N	31.52 1.23 0.00 N	23.77 0.87 0.00 N	34.56 1.31 0.00 N	10.35 0.44 0.00 N	46.33 2.07 0.00 N	43.66 2.70 0.00 N	53.91 3.57 0.00 N	75.37 5.05 0.00 N	43.42 3.25 0.00 N	39.67 3.03 0.00 N	39.71 3.03 0.00 N	60.70 4.68 0.00 N	40.46 2.98 0.00 N	46.11 3.27 0.00 N	75.68 5.03 0.00 N	59.71 4.14 0.00 N	59.93 4.25 0.00 N	59.96 4.06 0.00 N	109.64 7.69 0.00 N	38.48 2.58 0.00 N	35.14 2.05 0.00 N	32.31 1.72 0.00 N
FAR ROCKAWAY___4 23548	36.18 2.35 0.00 N	36.20 2.31 0.00 N	32.25 1.96 0.00 N	24.32 1.41 0.00 N	35.42 2.17 0.00 N	16.43 0.75 -5.76 N	48.50 3.22 -1.02 N	59.15 3.97 -14.23 N	102.32 5.01 -46.97 N	77.11 6.79 0.00 N	171.57 4.61 -126.80 N	207.22 4.27 -166.31 N	50.39 4.34 -9.36 N	68.35 6.61 -5.72 N	49.45 4.33 -7.64 N	78.69 4.58 -31.27 N	77.49 6.85 0.00 N	85.15 5.58 -23.99 N	61.40 5.71 0.00 N	61.98 5.51 -0.57 N	211.09 10.00 -99.13 N	48.19 3.73 -8.57 N	38.23 3.23 -1.90 N	33.34 2.74 0.00 N
FARRAGUT___LBMP 323566	35.66 1.83 0.00 N	35.68 1.78 0.00 N	31.76 1.47 0.00 N	23.93 1.03 0.00 N	34.81 1.55 0.00 N	10.44 0.53 0.00 N	46.80 2.53 0.00 N	44.27 3.31 0.00 N	54.73 4.38 0.00 N	76.49 6.17 0.00 N	44.10 3.94 0.00 N	40.32 3.68 0.00 N	40.35 3.67 0.00 N	61.67 5.66 0.00 N	41.13 3.64 0.00 N	46.85 4.01 0.00 N	76.84 6.18 0.00 N	60.67 5.10 0.00 N	60.88 5.20 0.00 N	60.85 4.95 0.00 N	111.13 9.18 0.00 N	39.05 3.15 0.00 N	35.60 2.50 0.00 N	32.66 2.06 0.00 N
FENNER___WINDPWR 24204	34.25 0.42 0.00 N	34.30 0.40 0.00 N	30.64 0.35 0.00 N	23.12 0.22 0.00 N	33.66 0.40 0.00 N	10.07 0.16 0.00 N	45.30 1.04 0.00 N	42.10 1.15 0.00 N	51.76 1.41 0.00 N	72.22 1.90 0.00 N	41.29 1.13 0.00 N	37.72 1.08 0.00 N	37.68 0.99 0.00 N	57.47 1.46 0.00 N	38.30 0.82 0.00 N	43.65 0.80 0.00 N	72.14 1.49 0.00 N	56.68 1.11 0.00 N	56.84 1.16 0.00 N	57.18 1.28 0.00 N	104.58 2.62 0.00 N	36.75 0.85 0.00 N	33.67 0.58 0.00 N	31.03 0.43 0.00 N
FIBERTEK___ENERGY 23856	33.91 0.08 0.00 N	33.96 0.06 0.00 N	30.39 0.09 0.00 N	22.94 0.03 0.00 N	33.38 0.12 0.00 N	9.97 0.07 0.00 N	44.99 0.73 0.00 N	41.73 0.78 0.00 N	51.29 0.94 0.00 N	71.56 1.24 0.00 N	40.90 0.74 0.00 N	37.33 0.69 0.00 N	37.35 0.66 0.00 N	56.92 0.90 0.00 N	38.02 0.54 0.00 N	43.39 0.54 0.00 N	71.72 1.07 0.00 N	56.21 0.64 0.00 N	56.30 0.62 0.00 N	56.65 0.75 0.00 N	103.55 1.59 0.00 N	36.37 0.47 0.00 N	33.36 0.26 0.00 N	30.74 0.15 0.00 N

FITZPATRICK____ 23598	33.18 -0.65 0.00 N	33.23 -0.66 0.00 N	29.71 -0.58 0.00 N	22.44 -0.46 0.00 N	32.64 -0.61 0.00 N	9.72 -0.19 0.00 N	43.71 -0.55 0.00 N	40.48 -0.48 0.00 N	49.74 -0.61 0.00 N	69.48 -0.84 0.00 N	39.68 -0.49 0.00 N	36.21 -0.43 0.00 N	36.25 -0.43 0.00 N	55.33 -0.68 0.00 N	36.99 -0.49 0.00 N	42.25 -0.59 0.00 N	69.79 -0.87 0.00 N	54.83 -0.74 0.00 N	54.91 -0.77 0.00 N	55.21 -0.69 0.00 N	100.85 -1.10 0.00 N	35.45 -0.45 0.00 N	32.61 -0.48 0.00 N	30.11 -0.49 0.00 N
FORT ORANGE____ 23900	34.91 1.08 0.00 N	35.04 1.15 0.00 N	31.29 0.99 0.00 N	23.62 0.72 0.00 N	34.36 1.10 0.00 N	10.22 0.31 0.00 N	45.44 1.18 0.00 N	42.51 1.56 0.00 N	52.79 2.44 0.00 N	73.40 3.09 0.00 N	42.15 1.99 0.00 N	38.23 1.59 0.00 N	38.17 1.48 0.00 N	58.32 2.31 0.00 N	38.92 1.43 0.00 N	44.39 1.55 0.00 N	72.99 2.33 0.00 N	57.50 1.93 0.00 N	57.71 2.03 0.00 N	57.62 1.72 0.00 N	105.51 3.55 0.00 N	37.31 1.42 0.00 N	34.19 1.09 0.00 N	31.57 0.97 0.00 N
FORT_DRUM_COGEN 23780	32.94 -0.89 0.00 N	32.84 -1.05 0.00 N	29.30 -0.99 0.00 N	22.18 -0.72 0.00 N	32.28 -0.98 0.00 N	9.74 -0.17 0.00 N	43.82 -0.45 0.00 N	40.81 -0.14 0.00 N	50.09 -0.26 0.00 N	69.66 -0.66 0.00 N	39.86 -0.30 0.00 N	36.58 -0.05 0.00 N	36.41 -0.27 0.00 N	55.35 -0.67 0.00 N	36.88 -0.60 0.00 N	42.06 -0.79 0.00 N	69.62 -1.04 0.00 N	55.02 -0.55 0.00 N	55.11 -0.57 0.00 N	55.49 -0.41 0.00 N	101.67 -0.29 0.00 N	35.66 -0.24 0.00 N	32.67 -0.43 0.00 N	29.98 -0.61 0.00 N
FPL_FAR_ROCK_GT1 24212	36.18 2.35 0.00 N	36.20 2.31 0.00 N	32.25 1.96 0.00 N	24.32 1.41 0.00 N	35.42 2.17 0.00 N	16.43 0.75 -5.76 N	48.50 3.22 -1.02 N	59.15 3.97 -14.23 N	102.32 5.01 -46.97 N	77.11 6.79 0.00 N	171.57 4.61 -126.80 N	207.22 4.27 -166.31 N	50.39 4.34 -9.36 N	68.35 6.61 -5.72 N	49.45 4.33 -7.64 N	78.69 4.58 -31.27 N	77.49 6.85 0.00 N	85.15 5.58 -23.99 N	61.40 5.71 0.00 N	61.98 5.51 -0.57 N	211.09 10.00 -99.13 N	48.19 3.73 -8.57 N	38.23 3.23 -1.90 N	33.34 2.74 0.00 N
FPL_FAR_ROCK_GT2 23815	36.18 2.35 0.00 N	36.20 2.31 0.00 N	32.25 1.96 0.00 N	24.32 1.41 0.00 N	35.42 2.17 0.00 N	16.43 0.75 -5.76 N	48.50 3.22 -1.02 N	59.15 3.97 -14.23 N	102.32 5.01 -46.97 N	77.11 6.79 0.00 N	171.57 4.61 -126.80 N	207.22 4.27 -166.31 N	50.39 4.34 -9.36 N	68.35 6.61 -5.72 N	49.45 4.33 -7.64 N	78.69 4.58 -31.27 N	77.49 6.85 0.00 N	85.15 5.58 -23.99 N	61.40 5.71 0.00 N	61.98 5.51 -0.57 N	211.09 10.00 -99.13 N	48.19 3.73 -8.57 N	38.23 3.23 -1.90 N	33.34 2.74 0.00 N
FRANKLIN_FALL_HYD 24054	33.20 -0.63 0.00 N	33.20 -0.70 0.00 N	29.71 -0.58 0.00 N	22.49 -0.41 0.00 N	32.59 -0.67 0.00 N	9.71 -0.20 0.00 N	43.42 -0.84 0.00 N	39.60 -1.35 0.00 N	48.19 -2.16 0.00 N	67.15 -3.17 0.00 N	38.04 -2.12 0.00 N	34.60 -2.04 0.00 N	34.76 -1.93 0.00 N	53.33 -2.68 0.00 N	36.06 -1.43 0.00 N	40.94 -1.90 0.00 N	67.70 -2.95 0.00 N	53.29 -2.28 0.00 N	53.06 -2.62 0.00 N	53.55 -2.35 0.00 N	97.47 -4.48 0.00 N	34.44 -1.46 0.00 N	32.10 -1.00 0.00 N	30.01 -0.59 0.00 N
FREEPORT_EQUS_GT1 23764	36.12 2.29 0.00 N	36.13 2.24 0.00 N	32.21 1.92 0.00 N	24.29 1.38 0.00 N	35.41 2.15 0.00 N	16.39 0.72 -5.76 N	48.67 3.39 -1.02 N	59.25 4.06 -14.23 N	102.58 5.26 -46.97 N	77.54 7.22 0.00 N	171.60 4.63 -126.80 N	207.28 4.33 -166.31 N	50.34 4.30 -9.36 N	68.32 6.58 -5.72 N	49.38 4.26 -7.64 N	78.79 4.68 -31.27 N	77.83 7.18 0.00 N	85.53 5.96 -23.99 N	61.72 6.04 0.00 N	62.33 5.85 -0.57 N	212.06 10.97 -99.13 N	48.31 3.84 -8.57 N	38.14 3.15 -1.90 N	33.16 2.56 0.00 N
FULTON COGEN____ 23766	33.56 -0.27 0.00 N	33.60 -0.29 0.00 N	30.04 -0.25 0.00 N	22.68 -0.22 0.00 N	33.01 -0.25 0.00 N	9.87 -0.04 0.00 N	44.37 0.10 0.00 N	41.18 0.22 0.00 N	50.61 0.26 0.00 N	70.65 0.33 0.00 N	40.39 0.23 0.00 N	36.93 0.29 0.00 N	36.95 0.26 0.00 N	56.25 0.24 0.00 N	37.53 0.05 0.00 N	42.89 0.04 0.00 N	70.84 0.19 0.00 N	55.67 0.10 0.00 N	55.80 0.12 0.00 N	56.12 0.22 0.00 N	102.56 0.61 0.00 N	36.05 0.14 0.00 N	33.07 -0.02 0.00 N	30.49 -0.11 0.00 N
FULTON____LFGE 323630	36.00 2.17 0.00 N	36.19 2.30 0.00 N	32.34 2.05 0.00 N	24.48 1.57 0.00 N	35.60 2.34 0.00 N	10.86 0.95 0.00 N	48.85 4.58 0.00 N	45.70 4.75 0.00 N	56.00 5.65 0.00 N	78.30 7.98 0.00 N	44.75 4.59 0.00 N	40.76 4.13 0.00 N	40.82 4.14 0.00 N	62.20 6.19 0.00 N	41.40 3.92 0.00 N	47.32 4.48 0.00 N	78.23 7.57 0.00 N	61.33 5.75 0.00 N	61.62 5.94 0.00 N	61.83 5.93 0.00 N	113.48 11.52 0.00 N	39.54 3.64 0.00 N	35.89 2.79 0.00 N	32.88 2.28 0.00 N
Freeport____CT2 23818	36.12 2.29 0.00 N	36.13 2.24 0.00 N	32.21 1.92 0.00 N	24.29 1.38 0.00 N	35.41 2.15 0.00 N	16.39 0.72 -5.76 N	48.67 3.39 -1.02 N	59.25 4.06 -14.23 N	102.58 5.26 -46.97 N	77.54 7.22 0.00 N	171.60 4.63 -126.80 N	207.28 4.33 -166.31 N	50.34 4.30 -9.36 N	68.32 6.58 -5.72 N	49.38 4.26 -7.64 N	78.79 4.68 -31.27 N	77.83 7.18 0.00 N	85.53 5.96 -23.99 N	61.72 6.04 0.00 N	62.33 5.85 -0.57 N	212.06 10.97 -99.13 N	48.31 3.84 -8.57 N	38.14 3.15 -1.90 N	33.16 2.56 0.00 N
G.F.CEMENT____DRP 24184	35.11 1.28 0.00 N	35.21 1.31 0.00 N	31.43 1.13 0.00 N	23.74 0.84 0.00 N	34.51 1.25 0.00 N	10.32 0.40 0.00 N	46.00 1.74 0.00 N	43.36 2.40 0.00 N	53.66 3.31 0.00 N	74.93 4.61 0.00 N	43.11 2.95 0.00 N	39.30 2.67 0.00 N	39.39 2.71 0.00 N	60.18 4.17 0.00 N	40.00 2.52 0.00 N	45.56 2.72 0.00 N	74.92 4.26 0.00 N	58.92 3.35 0.00 N	59.31 3.63 0.00 N	59.33 3.42 0.00 N	108.82 6.87 0.00 N	37.92 2.03 0.00 N	34.67 1.58 0.00 N	31.76 1.16 0.00 N
GARDENVILLE____LBMP 24039	32.04 -1.80 0.00 N	32.02 -1.87 0.00 N	28.85 -1.45 0.00 N	21.65 -1.25 0.00 N	31.70 -1.56 0.00 N	9.20 -0.71 0.00 N	43.13 -1.14 0.00 N	39.30 -1.66 0.00 N	48.04 -2.30 0.00 N	66.87 -3.45 0.00 N	37.97 -2.19 0.00 N	34.48 -2.16 0.00 N	34.62 -2.06 0.00 N	52.43 -3.58 0.00 N	35.13 -2.35 0.00 N	40.06 -2.79 0.00 N	66.95 -3.69 0.00 N	52.33 -3.24 0.00 N	52.33 -3.35 0.00 N	53.05 -2.85 0.00 N	97.30 -4.65 0.00 N	34.05 -1.84 0.00 N	31.36 -1.73 0.00 N	29.07 -1.53 0.00 N
GENERAL____MILLS 23808	32.04 -1.79 0.00 N	32.04 -1.85 0.00 N	28.86 -1.44 0.00 N	21.66 -1.24 0.00 N	31.70 -1.56 0.00 N	9.19 -0.72 0.00 N	43.13 -1.14 0.00 N	39.31 -1.64 0.00 N	48.07 -2.28 0.00 N	66.94 -3.38 0.00 N	38.01 -2.15 0.00 N	34.50 -2.13 0.00 N	34.66 -2.03 0.00 N	52.47 -3.54 0.00 N	35.16 -2.32 0.00 N	40.09 -2.75 0.00 N	67.03 -3.62 0.00 N	52.38 -3.19 0.00 N	52.38 -3.30 0.00 N	53.10 -2.80 0.00 N	97.40 -4.56 0.00 N	34.09 -1.81 0.00 N	31.40 -1.69 0.00 N	29.09 -1.51 0.00 N
GE_PLASTICS____DRP 24183	34.64 0.81 0.00 N	34.78 0.89 0.00 N	31.06 0.76 0.00 N	23.46 0.55 0.00 N	34.11 0.85 0.00 N	10.16 0.25 0.00 N	45.12 0.85 0.00 N	41.99 1.03 0.00 N	51.93 1.58 0.00 N	72.37 2.04 0.00 N	41.58 1.41 0.00 N	37.84 1.20 0.00 N	37.83 1.14 0.00 N	57.78 1.77 0.00 N	38.56 1.08 0.00 N	43.99 1.15 0.00 N	72.35 1.69 0.00 N	56.97 1.40 0.00 N	57.17 1.49 0.00 N	57.16 1.26 0.00 N	104.56 2.61 0.00 N	36.83 0.94 0.00 N	33.87 0.78 0.00 N	31.36 0.76 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	34.62 0.79 0.00 N	34.77 0.87 0.00 N	31.03 0.73 0.00 N	23.47 0.56 0.00 N	34.09 0.83 0.00 N	10.15 0.24 0.00 N	45.33 1.06 0.00 N	42.37 1.41 0.00 N	52.24 1.90 0.00 N	72.98 2.66 0.00 N	41.88 1.72 0.00 N	38.23 1.59 0.00 N	38.26 1.57 0.00 N	58.46 2.45 0.00 N	39.01 1.53 0.00 N	44.49 1.65 0.00 N	73.14 2.49 0.00 N	57.53 1.95 0.00 N	57.75 2.07 0.00 N	57.96 2.06 0.00 N	105.96 4.01 0.00 N	37.20 1.30 0.00 N	34.11 1.01 0.00 N	31.47 0.88 0.00 N		
GILBOA___2 23757	34.62 0.79 0.00 N	34.77 0.87 0.00 N	31.03 0.73 0.00 N	23.47 0.56 0.00 N	34.09 0.83 0.00 N	10.15 0.24 0.00 N	45.33 1.06 0.00 N	42.37 1.41 0.00 N	52.24 1.90 0.00 N	72.98 2.66 0.00 N	41.88 1.72 0.00 N	38.23 1.59 0.00 N	38.26 1.57 0.00 N	58.46 2.45 0.00 N	39.01 1.53 0.00 N	44.49 1.65 0.00 N	73.14 2.49 0.00 N	57.53 1.95 0.00 N	57.75 2.07 0.00 N	57.96 2.06 0.00 N	105.96 4.01 0.00 N	37.20 1.30 0.00 N	34.11 1.01 0.00 N	31.47 0.88 0.00 N		
GILBOA___3 23758	34.62 0.79 0.00 N	34.77 0.87 0.00 N	31.03 0.73 0.00 N	23.47 0.56 0.00 N	34.09 0.83 0.00 N	10.15 0.24 0.00 N	45.33 1.06 0.00 N	42.37 1.41 0.00 N	52.24 1.90 0.00 N	72.98 2.66 0.00 N	41.88 1.72 0.00 N	38.23 1.59 0.00 N	38.26 1.57 0.00 N	58.46 2.45 0.00 N	39.01 1.53 0.00 N	44.49 1.65 0.00 N	73.14 2.49 0.00 N	57.53 1.95 0.00 N	57.75 2.07 0.00 N	57.96 2.06 0.00 N	105.96 4.01 0.00 N	37.20 1.30 0.00 N	34.11 1.01 0.00 N	31.47 0.88 0.00 N		
GILBOA___4 23759	34.62 0.79 0.00 N	34.77 0.87 0.00 N	31.03 0.73 0.00 N	23.47 0.56 0.00 N	34.09 0.83 0.00 N	10.15 0.24 0.00 N	45.33 1.06 0.00 N	42.37 1.41 0.00 N	52.24 1.90 0.00 N	72.98 2.66 0.00 N	41.88 1.72 0.00 N	38.23 1.59 0.00 N	38.26 1.57 0.00 N	58.46 2.45 0.00 N	39.01 1.53 0.00 N	44.49 1.65 0.00 N	73.14 2.49 0.00 N	57.53 1.95 0.00 N	57.75 2.07 0.00 N	57.96 2.06 0.00 N	105.96 4.01 0.00 N	37.20 1.30 0.00 N	34.11 1.01 0.00 N	31.47 0.88 0.00 N		
GILBOA____ 23599	34.62 0.79 0.00 N	34.77 0.87 0.00 N	31.03 0.73 0.00 N	23.47 0.56 0.00 N	34.09 0.83 0.00 N	10.15 0.24 0.00 N	45.33 1.06 0.00 N	42.37 1.41 0.00 N	52.24 1.90 0.00 N	72.98 2.66 0.00 N	41.88 1.72 0.00 N	38.23 1.59 0.00 N	38.26 1.57 0.00 N	58.46 2.45 0.00 N	39.01 1.53 0.00 N	44.49 1.65 0.00 N	73.14 2.49 0.00 N	57.53 1.95 0.00 N	57.75 2.07 0.00 N	57.96 2.06 0.00 N	105.96 4.01 0.00 N	37.20 1.30 0.00 N	34.11 1.01 0.00 N	31.47 0.88 0.00 N		
GINNA____ 23603	33.78 -0.05 0.00 N	33.73 -0.16 0.00 N	30.27 -0.02 0.00 N	22.80 -0.10 0.00 N	33.26 0.00 0.00 N	9.83 -0.08 0.00 N	45.13 0.87 0.00 N	41.58 0.62 0.00 N	50.96 0.62 0.00 N	71.19 0.87 0.00 N	40.51 0.34 0.00 N	36.88 0.24 0.00 N	37.01 0.33 0.00 N	56.16 0.15 0.00 N	37.57 0.09 0.00 N	42.86 0.01 0.00 N	71.14 0.49 0.00 N	55.75 0.18 0.00 N	55.82 0.14 0.00 N	56.29 0.39 0.00 N	103.14 1.19 0.00 N	36.17 0.27 0.00 N	33.23 0.13 0.00 N	30.65 0.05 0.00 N		
GLEN PARK____ 23778	32.99 -0.85 0.00 N	32.85 -1.05 0.00 N	29.31 -0.98 0.00 N	22.20 -0.70 0.00 N	32.30 -0.96 0.00 N	9.75 -0.16 0.00 N	43.90 -0.36 0.00 N	40.97 0.01 0.00 N	50.28 -0.06 0.00 N	69.86 -0.46 0.00 N	40.01 -0.15 0.00 N	36.71 0.07 0.00 N	36.53 -0.15 0.00 N	55.54 -0.48 0.00 N	37.02 -0.46 0.00 N	42.20 -0.64 0.00 N	69.85 -0.80 0.00 N	55.09 -0.48 0.00 N	55.14 -0.54 0.00 N	55.54 -0.36 0.00 N	101.77 -0.19 0.00 N	35.68 -0.22 0.00 N	32.66 -0.43 0.00 N	29.95 -0.64 0.00 N		
GLENWOOD_IC_1_G5 23712	35.97 2.14 0.00 N	35.96 2.07 0.00 N	32.05 1.76 0.00 N	24.17 1.27 0.00 N	35.22 1.97 0.00 N	16.36 0.68 -5.76 N	48.45 3.17 -1.02 N	59.08 3.90 -14.23 N	102.47 5.15 -46.97 N	77.47 7.15 0.00 N	171.56 4.60 -126.80 N	207.26 4.32 -166.31 N	50.33 4.29 -9.36 N	68.35 6.62 -5.72 N	49.36 4.24 -7.64 N	78.83 4.71 -31.27 N	78.00 7.34 0.00 N	85.58 6.02 -23.99 N	61.73 6.05 0.00 N	62.28 5.80 -0.57 N	212.08 10.99 -99.13 N	48.23 3.76 -8.57 N	38.02 3.04 -1.90 N	33.04 2.45 0.00 N		
GLENWOOD_IC_2_G1 23688	35.95 2.11 0.00 N	35.95 2.05 0.00 N	32.05 1.75 0.00 N	24.16 1.26 0.00 N	35.21 1.95 0.00 N	16.35 0.68 -5.76 N	48.42 3.13 -1.02 N	59.03 3.85 -14.23 N	102.41 5.10 -46.97 N	77.38 7.06 0.00 N	171.51 4.54 -126.80 N	207.20 4.26 -166.31 N	50.28 4.23 -9.36 N	68.27 6.53 -5.72 N	49.30 4.17 -7.64 N	78.76 4.65 -31.27 N	77.90 7.25 0.00 N	85.51 5.94 -23.99 N	61.67 5.99 0.00 N	62.20 5.73 -0.57 N	211.94 10.85 -99.13 N	48.18 3.72 -8.57 N	38.00 3.00 -1.90 N	33.02 2.43 0.00 N		
GLENWOOD_IC_3_G1 23689	35.95 2.11 0.00 N	35.95 2.05 0.00 N	32.05 1.75 0.00 N	24.16 1.26 0.00 N	35.21 1.95 0.00 N	16.35 0.68 -5.76 N	48.42 3.13 -1.02 N	59.03 3.85 -14.23 N	102.41 5.10 -46.97 N	77.38 7.06 0.00 N	171.51 4.54 -126.80 N	207.20 4.26 -166.31 N	50.28 4.23 -9.36 N	68.27 6.53 -5.72 N	49.30 4.17 -7.64 N	78.76 4.65 -31.27 N	77.90 7.25 0.00 N	85.51 5.94 -23.99 N	61.67 5.99 0.00 N	62.20 5.73 -0.57 N	211.94 10.85 -99.13 N	48.18 3.72 -8.57 N	38.00 3.00 -1.90 N	33.02 2.43 0.00 N		
GLENWOOD____4 23550	35.97 2.14 0.00 N	35.96 2.07 0.00 N	32.05 1.76 0.00 N	24.17 1.27 0.00 N	35.22 1.97 0.00 N	16.36 0.68 -5.76 N	48.45 3.17 -1.02 N	59.08 3.90 -14.23 N	102.47 5.15 -46.97 N	77.47 7.15 0.00 N	171.56 4.60 -126.80 N	207.26 4.32 -166.31 N	50.33 4.29 -9.36 N	68.35 6.62 -5.72 N	49.36 4.24 -7.64 N	78.82 4.70 -31.27 N	78.00 7.34 0.00 N	85.58 6.02 -23.99 N	61.73 6.05 0.00 N	62.28 5.80 -0.57 N	212.08 10.99 -99.13 N	48.23 3.76 -8.57 N	38.02 3.04 -1.90 N	33.04 2.44 0.00 N		
GLENWOOD____5 23614	35.97 2.14 0.00 N	35.96 2.07 0.00 N	32.05 1.76 0.00 N	24.17 1.27 0.00 N	35.22 1.97 0.00 N	16.36 0.68 -5.76 N	48.45 3.17 -1.02 N	59.08 3.90 -14.23 N	102.47 5.15 -46.97 N	77.47 7.15 0.00 N	171.56 4.60 -126.80 N	207.26 4.32 -166.31 N	50.33 4.29 -9.36 N	68.35 6.62 -5.72 N	49.36 4.24 -7.64 N	78.82 4.70 -31.27 N	78.00 7.34 0.00 N	85.58 6.02 -23.99 N	61.73 6.05 0.00 N	62.28 5.80 -0.57 N	212.08 10.99 -99.13 N	48.23 3.76 -8.57 N	38.02 3.04 -1.90 N	33.04 2.44 0.00 N		
GLOBAL GREEN_PORT_GT1 23814	38.12 4.29 0.00 N	38.20 4.30 0.00 N	34.12 3.83 0.00 N	25.73 2.83 0.00 N	37.68 4.43 0.00 N	17.05 1.37 -5.76 N	52.06 6.78 -1.02 N	62.45 7.27 -14.23 N	106.65 9.34 -46.97 N	83.24 12.92 0.00 N	174.91 7.95 -126.80 N	210.23 7.28 -166.31 N	53.53 7.49 -9.36 N	73.25 11.52 -5.72 N	52.68 7.55 -7.64 N	82.49 8.38 -31.27 N	84.04 13.38 0.00 N	90.19 10.63 -23.99 N	66.45 10.77 0.00 N	67.33 10.86 -0.57 N	221.52 20.44 -99.13 N	51.28 6.81 -8.57 N	40.49 5.50 -1.90 N	35.16 4.57 0.00 N		
GOETHSLN____LBMP	35.54	35.56	31.65	23.84	34.68	10.40	46.62	44.13	54.53	76.13	43.87	40.10	40.16	61.40	40.92	46.61	76.45	60.44	60.70	60.65	110.66	38.92	35.47	32.56		

323567	1.71 0.00 N	1.66 0.00 N	1.36 0.00 N	0.93 0.00 N	1.42 0.00 N	0.49 0.00 N	2.36 0.00 N	3.17 0.00 N	4.18 0.00 N	5.81 0.00 N	3.71 0.00 N	3.47 0.00 N	3.48 0.00 N	5.39 0.00 N	3.44 0.00 N	3.77 0.00 N	5.80 0.00 N	4.87 0.00 N	5.02 0.00 N	4.74 0.00 N	8.70 0.00 N	3.02 0.00 N	2.38 0.00 N	1.96 0.00 N
GOODYEAR_LAKE_HYD 323669	34.56 0.73 0.00 N	34.65 0.76 0.00 N	30.93 0.63 0.00 N	23.38 0.47 0.00 N	33.99 0.73 0.00 N	10.19 0.28 0.00 N	45.80 1.54 0.00 N	42.72 1.77 0.00 N	52.46 2.12 0.00 N	73.24 2.92 0.00 N	41.92 1.77 0.00 N	38.28 1.64 0.00 N	38.29 1.61 0.00 N	58.49 2.48 0.00 N	39.02 1.54 0.00 N	44.54 1.70 0.00 N	73.47 2.82 0.00 N	57.69 2.12 0.00 N	57.88 2.20 0.00 N	58.19 2.28 0.00 N	106.32 4.36 0.00 N	37.31 1.41 0.00 N	34.13 1.03 0.00 N	31.46 0.86 0.00 N
GOUDEY____7 23579	34.13 0.30 0.00 N	34.26 0.36 0.00 N	30.62 0.33 0.00 N	23.08 0.17 0.00 N	33.68 0.43 0.00 N	10.10 0.19 0.00 N	45.45 1.18 0.00 N	42.22 1.27 0.00 N	51.93 1.58 0.00 N	72.23 1.91 0.00 N	41.27 1.11 0.00 N	37.72 1.08 0.00 N	37.63 0.95 0.00 N	57.62 1.61 0.00 N	38.45 0.97 0.00 N	43.83 0.98 0.00 N	72.59 1.94 0.00 N	56.91 1.34 0.00 N	57.05 1.36 0.00 N	57.52 1.62 0.00 N	105.00 3.05 0.00 N	36.78 0.88 0.00 N	33.58 0.49 0.00 N	30.96 0.36 0.00 N
GOUDEY____8 23580	34.11 0.28 0.00 N	34.23 0.34 0.00 N	30.60 0.31 0.00 N	23.07 0.16 0.00 N	33.66 0.41 0.00 N	10.09 0.18 0.00 N	45.40 1.14 0.00 N	42.18 1.23 0.00 N	51.87 1.53 0.00 N	72.15 1.84 0.00 N	41.23 1.07 0.00 N	37.68 1.04 0.00 N	37.59 0.91 0.00 N	57.57 1.55 0.00 N	38.42 0.94 0.00 N	43.78 0.94 0.00 N	72.48 1.83 0.00 N	56.85 1.28 0.00 N	56.99 1.31 0.00 N	57.46 1.56 0.00 N	104.90 2.94 0.00 N	36.74 0.84 0.00 N	33.56 0.47 0.00 N	30.94 0.34 0.00 N
GOWANUS_GT1_1 24077	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
GOWANUS_GT1_2 24078	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
GOWANUS_GT1_3 24079	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
GOWANUS_GT1_4 24080	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
GOWANUS_GT1_5 24084	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
GOWANUS_GT1_6 24111	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
GOWANUS_GT1_7 24112	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
GOWANUS_GT1_8 24113	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
GOWANUS_GT2_1 24114	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
GOWANUS_GT2_2 24115	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N

GOWANUS_GT2_3 24116	35.76 <u>1.93</u> 0.00 N	35.75 <u>1.85</u> 0.00 N	31.83 <u>1.54</u> 0.00 N	24.04 <u>1.13</u> 0.00 N	34.98 <u>1.72</u> 0.00 N	10.49 <u>0.58</u> 0.00 N	47.01 <u>2.75</u> 0.00 N	44.48 <u>3.53</u> 0.00 N	55.00 <u>4.65</u> 0.00 N	76.81 <u>6.49</u> 0.00 N	44.31 <u>4.15</u> 0.00 N	40.48 <u>3.85</u> 0.00 N	40.53 <u>3.85</u> 0.00 N	61.87 <u>5.86</u> 0.00 N	41.30 <u>3.82</u> 0.00 N	46.99 <u>4.14</u> 0.00 N	76.97 <u>6.32</u> 0.00 N	60.83 <u>5.25</u> 0.00 N	61.08 <u>5.40</u> 0.00 N	60.99 <u>5.09</u> 0.00 N	111.32 <u>9.37</u> 0.00 N	39.25 <u>3.36</u> 0.00 N	35.76 <u>2.67</u> 0.00 N	32.80 <u>2.21</u> 0.00 N
GOWANUS_GT2_4 24117	35.76 <u>1.93</u> 0.00 N	35.75 <u>1.85</u> 0.00 N	31.83 <u>1.54</u> 0.00 N	24.04 <u>1.13</u> 0.00 N	34.98 <u>1.72</u> 0.00 N	10.49 <u>0.58</u> 0.00 N	47.01 <u>2.75</u> 0.00 N	44.48 <u>3.53</u> 0.00 N	55.00 <u>4.65</u> 0.00 N	76.81 <u>6.49</u> 0.00 N	44.31 <u>4.15</u> 0.00 N	40.48 <u>3.85</u> 0.00 N	40.53 <u>3.85</u> 0.00 N	61.87 <u>5.86</u> 0.00 N	41.30 <u>3.82</u> 0.00 N	46.99 <u>4.14</u> 0.00 N	76.97 <u>6.32</u> 0.00 N	60.83 <u>5.25</u> 0.00 N	61.08 <u>5.40</u> 0.00 N	60.99 <u>5.09</u> 0.00 N	111.32 <u>9.37</u> 0.00 N	39.25 <u>3.36</u> 0.00 N	35.76 <u>2.67</u> 0.00 N	32.80 <u>2.21</u> 0.00 N
GOWANUS_GT2_5 24118	35.76 <u>1.93</u> 0.00 N	35.75 <u>1.85</u> 0.00 N	31.83 <u>1.54</u> 0.00 N	24.04 <u>1.13</u> 0.00 N	34.98 <u>1.72</u> 0.00 N	10.49 <u>0.58</u> 0.00 N	47.01 <u>2.75</u> 0.00 N	44.48 <u>3.53</u> 0.00 N	55.00 <u>4.65</u> 0.00 N	76.81 <u>6.49</u> 0.00 N	44.31 <u>4.15</u> 0.00 N	40.48 <u>3.85</u> 0.00 N	40.53 <u>3.85</u> 0.00 N	61.87 <u>5.86</u> 0.00 N	41.30 <u>3.82</u> 0.00 N	46.99 <u>4.14</u> 0.00 N	76.97 <u>6.32</u> 0.00 N	60.83 <u>5.25</u> 0.00 N	61.08 <u>5.40</u> 0.00 N	60.99 <u>5.09</u> 0.00 N	111.32 <u>9.37</u> 0.00 N	39.25 <u>3.36</u> 0.00 N	35.76 <u>2.67</u> 0.00 N	32.80 <u>2.21</u> 0.00 N
GOWANUS_GT2_6 24119	35.76 <u>1.93</u> 0.00 N	35.75 <u>1.85</u> 0.00 N	31.83 <u>1.54</u> 0.00 N	24.04 <u>1.13</u> 0.00 N	34.98 <u>1.72</u> 0.00 N	10.49 <u>0.58</u> 0.00 N	47.01 <u>2.75</u> 0.00 N	44.48 <u>3.53</u> 0.00 N	55.00 <u>4.65</u> 0.00 N	76.81 <u>6.49</u> 0.00 N	44.31 <u>4.15</u> 0.00 N	40.48 <u>3.85</u> 0.00 N	40.53 <u>3.85</u> 0.00 N	61.87 <u>5.86</u> 0.00 N	41.30 <u>3.82</u> 0.00 N	46.99 <u>4.14</u> 0.00 N	76.97 <u>6.32</u> 0.00 N	60.83 <u>5.25</u> 0.00 N	61.08 <u>5.40</u> 0.00 N	60.99 <u>5.09</u> 0.00 N	111.32 <u>9.37</u> 0.00 N	39.25 <u>3.36</u> 0.00 N	35.76 <u>2.67</u> 0.00 N	32.80 <u>2.21</u> 0.00 N
GOWANUS_GT2_7 24120	35.76 <u>1.93</u> 0.00 N	35.75 <u>1.85</u> 0.00 N	31.83 <u>1.54</u> 0.00 N	24.04 <u>1.13</u> 0.00 N	34.98 <u>1.72</u> 0.00 N	10.49 <u>0.58</u> 0.00 N	47.01 <u>2.75</u> 0.00 N	44.48 <u>3.53</u> 0.00 N	55.00 <u>4.65</u> 0.00 N	76.81 <u>6.49</u> 0.00 N	44.31 <u>4.15</u> 0.00 N	40.48 <u>3.85</u> 0.00 N	40.53 <u>3.85</u> 0.00 N	61.87 <u>5.86</u> 0.00 N	41.30 <u>3.82</u> 0.00 N	46.99 <u>4.14</u> 0.00 N	76.97 <u>6.32</u> 0.00 N	60.83 <u>5.25</u> 0.00 N	61.08 <u>5.40</u> 0.00 N	60.99 <u>5.09</u> 0.00 N	111.32 <u>9.37</u> 0.00 N	39.25 <u>3.36</u> 0.00 N	35.76 <u>2.67</u> 0.00 N	32.80 <u>2.21</u> 0.00 N
GOWANUS_GT2_8 24121	35.76 <u>1.93</u> 0.00 N	35.75 <u>1.85</u> 0.00 N	31.83 <u>1.54</u> 0.00 N	24.04 <u>1.13</u> 0.00 N	34.98 <u>1.72</u> 0.00 N	10.49 <u>0.58</u> 0.00 N	47.01 <u>2.75</u> 0.00 N	44.48 <u>3.53</u> 0.00 N	55.00 <u>4.65</u> 0.00 N	76.81 <u>6.49</u> 0.00 N	44.31 <u>4.15</u> 0.00 N	40.48 <u>3.85</u> 0.00 N	40.53 <u>3.85</u> 0.00 N	61.87 <u>5.86</u> 0.00 N	41.30 <u>3.82</u> 0.00 N	46.99 <u>4.14</u> 0.00 N	76.97 <u>6.32</u> 0.00 N	60.83 <u>5.25</u> 0.00 N	61.08 <u>5.40</u> 0.00 N	60.99 <u>5.09</u> 0.00 N	111.32 <u>9.37</u> 0.00 N	39.25 <u>3.36</u> 0.00 N	35.76 <u>2.67</u> 0.00 N	32.80 <u>2.21</u> 0.00 N
GOWANUS_GT3_1 24122	35.76 <u>1.93</u> 0.00 N	35.75 <u>1.85</u> 0.00 N	31.83 <u>1.54</u> 0.00 N	24.04 <u>1.13</u> 0.00 N	34.98 <u>1.72</u> 0.00 N	10.49 <u>0.58</u> 0.00 N	47.01 <u>2.75</u> 0.00 N	44.48 <u>3.53</u> 0.00 N	55.00 <u>4.65</u> 0.00 N	76.81 <u>6.49</u> 0.00 N	44.31 <u>4.15</u> 0.00 N	40.48 <u>3.85</u> 0.00 N	40.53 <u>3.85</u> 0.00 N	61.87 <u>5.86</u> 0.00 N	41.30 <u>3.82</u> 0.00 N	46.99 <u>4.14</u> 0.00 N	76.97 <u>6.32</u> 0.00 N	60.83 <u>5.25</u> 0.00 N	61.08 <u>5.40</u> 0.00 N	60.99 <u>5.09</u> 0.00 N	111.32 <u>9.37</u> 0.00 N	39.25 <u>3.36</u> 0.00 N	35.76 <u>2.67</u> 0.00 N	32.80 <u>2.21</u> 0.00 N
GOWANUS_GT3_2 24123	35.76 <u>1.93</u> 0.00 N	35.75 <u>1.85</u> 0.00 N	31.83 <u>1.54</u> 0.00 N	24.04 <u>1.13</u> 0.00 N	34.98 <u>1.72</u> 0.00 N	10.49 <u>0.58</u> 0.00 N	47.01 <u>2.75</u> 0.00 N	44.48 <u>3.53</u> 0.00 N	55.00 <u>4.65</u> 0.00 N	76.81 <u>6.49</u> 0.00 N	44.31 <u>4.15</u> 0.00 N	40.48 <u>3.85</u> 0.00 N	40.53 <u>3.85</u> 0.00 N	61.87 <u>5.86</u> 0.00 N	41.30 <u>3.82</u> 0.00 N	46.99 <u>4.14</u> 0.00 N	76.97 <u>6.32</u> 0.00 N	60.83 <u>5.25</u> 0.00 N	61.08 <u>5.40</u> 0.00 N	60.99 <u>5.09</u> 0.00 N	111.32 <u>9.37</u> 0.00 N	39.25 <u>3.36</u> 0.00 N	35.76 <u>2.67</u> 0.00 N	32.80 <u>2.21</u> 0.00 N
GOWANUS_GT3_3 24124	35.76 <u>1.93</u> 0.00 N	35.75 <u>1.85</u> 0.00 N	31.83 <u>1.54</u> 0.00 N	24.04 <u>1.13</u> 0.00 N	34.98 <u>1.72</u> 0.00 N	10.49 <u>0.58</u> 0.00 N	47.01 <u>2.75</u> 0.00 N	44.48 <u>3.53</u> 0.00 N	55.00 <u>4.65</u> 0.00 N	76.81 <u>6.49</u> 0.00 N	44.31 <u>4.15</u> 0.00 N	40.48 <u>3.85</u> 0.00 N	40.53 <u>3.85</u> 0.00 N	61.87 <u>5.86</u> 0.00 N	41.30 <u>3.82</u> 0.00 N	46.99 <u>4.14</u> 0.00 N	76.97 <u>6.32</u> 0.00 N	60.83 <u>5.25</u> 0.00 N	61.08 <u>5.40</u> 0.00 N	60.99 <u>5.09</u> 0.00 N	111.32 <u>9.37</u> 0.00 N	39.25 <u>3.36</u> 0.00 N	35.76 <u>2.67</u> 0.00 N	32.80 <u>2.21</u> 0.00 N
GOWANUS_GT3_4 24125	35.76 <u>1.93</u> 0.00 N	35.75 <u>1.85</u> 0.00 N	31.83 <u>1.54</u> 0.00 N	24.04 <u>1.13</u> 0.00 N	34.98 <u>1.72</u> 0.00 N	10.49 <u>0.58</u> 0.00 N	47.01 <u>2.75</u> 0.00 N	44.48 <u>3.53</u> 0.00 N	55.00 <u>4.65</u> 0.00 N	76.81 <u>6.49</u> 0.00 N	44.31 <u>4.15</u> 0.00 N	40.48 <u>3.85</u> 0.00 N	40.53 <u>3.85</u> 0.00 N	61.87 <u>5.86</u> 0.00 N	41.30 <u>3.82</u> 0.00 N	46.99 <u>4.14</u> 0.00 N	76.97 <u>6.32</u> 0.00 N	60.83 <u>5.25</u> 0.00 N	61.08 <u>5.40</u> 0.00 N	60.99 <u>5.09</u> 0.00 N	111.32 <u>9.37</u> 0.00 N	39.25 <u>3.36</u> 0.00 N	35.76 <u>2.67</u> 0.00 N	32.80 <u>2.21</u> 0.00 N
GOWANUS_GT3_5 24126	35.76 <u>1.93</u> 0.00 N	35.75 <u>1.85</u> 0.00 N	31.83 <u>1.54</u> 0.00 N	24.04 <u>1.13</u> 0.00 N	34.98 <u>1.72</u> 0.00 N	10.49 <u>0.58</u> 0.00 N	47.01 <u>2.75</u> 0.00 N	44.48 <u>3.53</u> 0.00 N	55.00 <u>4.65</u> 0.00 N	76.81 <u>6.49</u> 0.00 N	44.31 <u>4.15</u> 0.00 N	40.48 <u>3.85</u> 0.00 N	40.53 <u>3.85</u> 0.00 N	61.87 <u>5.86</u> 0.00 N	41.30 <u>3.82</u> 0.00 N	46.99 <u>4.14</u> 0.00 N	76.97 <u>6.32</u> 0.00 N	60.83 <u>5.25</u> 0.00 N	61.08 <u>5.40</u> 0.00 N	60.99 <u>5.09</u> 0.00 N	111.32 <u>9.37</u> 0.00 N	39.25 <u>3.36</u> 0.00 N	35.76 <u>2.67</u> 0.00 N	32.80 <u>2.21</u> 0.00 N
GOWANUS_GT3_6 24127	35.76 <u>1.93</u> 0.00 N	35.75 <u>1.85</u> 0.00 N	31.83 <u>1.54</u> 0.00 N	24.04 <u>1.13</u> 0.00 N	34.98 <u>1.72</u> 0.00 N	10.49 <u>0.58</u> 0.00 N	47.01 <u>2.75</u> 0.00 N	44.48 <u>3.53</u> 0.00 N	55.00 <u>4.65</u> 0.00 N	76.81 <u>6.49</u> 0.00 N	44.31 <u>4.15</u> 0.00 N	40.48 <u>3.85</u> 0.00 N	40.53 <u>3.85</u> 0.00 N	61.87 <u>5.86</u> 0.00 N	41.30 <u>3.82</u> 0.00 N	46.99 <u>4.14</u> 0.00 N	76.97 <u>6.32</u> 0.00 N	60.83 <u>5.25</u> 0.00 N	61.08 <u>5.40</u> 0.00 N	60.99 <u>5.09</u> 0.00 N	111.32 <u>9.37</u> 0.00 N	39.25 <u>3.36</u> 0.00 N	35.76 <u>2.67</u> 0.00 N	32.80 <u>2.21</u> 0.00 N
GOWANUS_GT3_7 24128	35.76 <u>1.93</u> 0.00 N	35.75 <u>1.85</u> 0.00 N	31.83 <u>1.54</u> 0.00 N	24.04 <u>1.13</u> 0.00 N	34.98 <u>1.72</u> 0.00 N	10.49 <u>0.58</u> 0.00 N	47.01 <u>2.75</u> 0.00 N	44.48 <u>3.53</u> 0.00 N	55.00 <u>4.65</u> 0.00 N	76.81 <u>6.49</u> 0.00 N	44.31 <u>4.15</u> 0.00 N	40.48 <u>3.85</u> 0.00 N	40.53 <u>3.85</u> 0.00 N	61.87 <u>5.86</u> 0.00 N	41.30 <u>3.82</u> 0.00 N	46.99 <u>4.14</u> 0.00 N	76.97 <u>6.32</u> 0.00 N	60.83 <u>5.25</u> 0.00 N	61.08 <u>5.40</u> 0.00 N	60.99 <u>5.09</u> 0.00 N	111.32 <u>9.37</u> 0.00 N	39.25 <u>3.36</u> 0.00 N	35.76 <u>2.67</u> 0.00 N	32.80 <u>2.21</u> 0.00 N
GOWANUS_GT3_8 24129	35.76 <u>1.93</u> 0.00 N	35.75 <u>1.85</u> 0.00 N	31.83 <u>1.54</u> 0.00 N	24.04 <u>1.13</u> 0.00 N	34.98 <u>1.72</u> 0.00 N	10.49 <u>0.58</u> 0.00 N	47.01 <u>2.75</u> 0.00 N	44.48 <u>3.53</u> 0.00 N	55.00 <u>4.65</u> 0.00 N	76.81 <u>6.49</u> 0.00 N	44.31 <u>4.15</u> 0.00 N	40.48 <u>3.85</u> 0.00 N	40.53 <u>3.85</u> 0.00 N	61.87 <u>5.86</u> 0.00 N	41.30 <u>3.82</u> 0.00 N	46.99 <u>4.14</u> 0.00 N	76.97 <u>6.32</u> 0.00 N	60.83 <u>5.25</u> 0.00 N	61.08 <u>5.40</u> 0.00 N	60.99 <u>5.09</u> 0.00 N	111.32 <u>9.37</u> 0.00 N	39.25 <u>3.36</u> 0.00 N	35.76 <u>2.67</u> 0.00 N	32.80 <u>2.21</u> 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
GOWANUS_GT4_1 24130	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N	
GOWANUS_GT4_2 24131	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N	
GOWANUS_GT4_3 24132	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N	
GOWANUS_GT4_4 24133	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N	
GOWANUS_GT4_5 24134	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N	
GOWANUS_GT4_6 24135	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N	
GOWANUS_GT4_7 24136	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N	
GOWANUS_GT4_8 24137	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N	
GREENIDGE___3 23582	34.20 0.37 0.00 N	34.26 0.37 0.00 N	30.69 0.40 0.00 N	23.11 0.20 0.00 N	33.78 0.52 0.00 N	10.10 0.19 0.00 N	45.99 1.73 0.00 N	42.61 1.65 0.00 N	52.42 2.08 0.00 N	72.81 2.48 0.00 N	41.51 1.35 0.00 N	37.92 1.29 0.00 N	37.87 1.18 0.00 N	57.78 1.77 0.00 N	38.56 1.08 0.00 N	43.92 1.07 0.00 N	72.92 2.26 0.00 N	57.10 1.52 0.00 N	57.18 1.51 0.00 N	57.81 1.91 0.00 N	105.68 3.73 0.00 N	36.97 1.07 0.00 N	33.73 0.64 0.00 N	31.03 0.43 0.00 N	
GREENIDGE___4 23583	34.20 0.37 0.00 N	34.26 0.37 0.00 N	30.69 0.40 0.00 N	23.11 0.20 0.00 N	33.78 0.52 0.00 N	10.10 0.19 0.00 N	45.99 1.73 0.00 N	42.61 1.65 0.00 N	52.42 2.08 0.00 N	72.81 2.48 0.00 N	41.51 1.35 0.00 N	37.92 1.29 0.00 N	37.87 1.18 0.00 N	57.78 1.77 0.00 N	38.56 1.08 0.00 N	43.92 1.07 0.00 N	72.92 2.26 0.00 N	57.10 1.52 0.00 N	57.18 1.51 0.00 N	57.81 1.91 0.00 N	105.68 3.73 0.00 N	36.97 1.07 0.00 N	33.73 0.64 0.00 N	31.03 0.43 0.00 N	
GROVEVILLE___HYD 323602	35.61 1.78 0.00 N	35.65 1.75 0.00 N	31.75 1.46 0.00 N	23.94 1.04 0.00 N	34.82 1.56 0.00 N	10.45 0.54 0.00 N	46.79 2.53 0.00 N	44.17 3.22 0.00 N	54.59 4.24 0.00 N	76.35 6.02 0.00 N	43.97 3.81 0.00 N	40.19 3.56 0.00 N	40.24 3.55 0.00 N	61.50 5.48 0.00 N	41.00 3.52 0.00 N	46.69 3.84 0.00 N	76.61 5.96 0.00 N	60.44 4.87 0.00 N	60.68 5.00 0.00 N	60.73 4.82 0.00 N	111.06 9.10 0.00 N	38.96 3.07 0.00 N	35.53 2.44 0.00 N	32.65 2.05 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	32.05 -1.78 0.00 N	32.04 -1.86 0.00 N	28.64 -1.66 0.00 N	21.68 -1.23 0.00 N	31.46 -1.80 0.00 N	9.44 -0.47 0.00 N	42.26 -2.00 0.00 N	38.79 -2.17 0.00 N	47.25 -3.09 0.00 N	65.87 -4.45 0.00 N	37.53 -2.64 0.00 N	34.25 -2.38 0.00 N	34.18 -2.50 0.00 N	52.16 -3.85 0.00 N	35.32 -2.16 0.00 N	40.12 -2.72 0.00 N	66.28 -4.37 0.00 N	52.26 -3.31 0.00 N	52.21 -3.47 0.00 N	52.55 -3.35 0.00 N	95.94 -6.02 0.00 N	33.79 -2.11 0.00 N	31.40 -1.69 0.00 N	29.11 -1.48 0.00 N	
HARDSCRABBLE_WT_PWR 323673	35.08 1.25 0.00 N	35.20 1.31 0.00 N	31.33 1.04 0.00 N	23.64 0.74 0.00 N	34.46 1.20 0.00 N	10.01 0.10 0.00 N	45.88 1.62 0.00 N	43.00 2.05 0.00 N	53.11 2.77 0.00 N	74.42 4.10 0.00 N	42.66 2.50 0.00 N	38.90 2.26 0.00 N	39.06 2.38 0.00 N	59.48 3.47 0.00 N	39.45 1.97 0.00 N	45.27 2.43 0.00 N	74.70 4.05 0.00 N	58.45 2.87 0.00 N	58.35 2.67 0.00 N	58.66 2.76 0.00 N	107.21 5.25 0.00 N	37.45 1.55 0.00 N	34.38 1.29 0.00 N	31.74 1.14 0.00 N	
HARZA MOOSE___RIVER	33.50	33.50	29.90	22.61	32.87	9.85	44.24	41.08	50.48	70.43	40.27	36.88	36.78	56.02	37.39	42.67	70.56	55.56	55.67	55.95	102.23	35.92	32.99	30.38	

24016	-0.33 0.00 N	-0.40 0.00 N	-0.39 0.00 N	-0.30 0.00 N	-0.38 0.00 N	-0.06 0.00 N	-0.02 0.00 N	0.12 0.00 N	0.13 0.00 N	0.11 0.00 N	0.10 0.00 N	0.24 0.00 N	0.10 0.00 N	0.00 0.00 N	-0.09 0.00 N	-0.17 0.00 N	-0.10 0.00 N	-0.01 0.00 N	-0.01 0.00 N	0.05 0.00 N	0.28 0.00 N	0.03 0.00 N	-0.11 0.00 N	-0.22 0.00 N
HEMPSTEAD____ 23647	35.88 2.05 0.00 N	35.89 2.00 0.00 N	31.99 1.70 0.00 N	24.12 1.22 0.00 N	35.17 1.91 0.00 N	16.34 0.66 -5.76 N	48.35 3.07 -1.02 N	58.97 3.79 -14.23 N	102.30 4.99 -46.97 N	77.20 6.87 0.00 N	171.40 4.43 -126.80 N	207.11 4.16 -166.31 N	50.18 4.14 -9.36 N	68.08 6.35 -5.72 N	49.20 4.08 -7.64 N	78.63 4.52 -31.27 N	77.62 6.97 0.00 N	85.32 5.75 -23.99 N	61.48 5.80 0.00 N	62.04 5.57 -0.57 N	211.63 10.55 -99.13 N	48.11 3.64 -8.57 N	37.93 2.94 -1.90 N	32.96 2.36 0.00 N
HICKLING____1 23621	34.83 1.00 0.00 N	35.00 1.11 0.00 N	31.31 1.02 0.00 N	23.55 0.65 0.00 N	34.54 1.28 0.00 N	10.42 0.51 0.00 N	47.20 2.93 0.00 N	43.81 2.85 0.00 N	53.94 3.59 0.00 N	74.47 4.15 0.00 N	42.50 2.33 0.00 N	38.89 2.26 0.00 N	38.65 1.97 0.00 N	59.30 3.29 0.00 N	39.53 2.05 0.00 N	45.01 2.16 0.00 N	74.88 4.23 0.00 N	58.61 3.04 0.00 N	58.72 3.05 0.00 N	59.46 3.56 0.00 N	108.56 6.61 0.00 N	37.86 1.96 0.00 N	34.36 1.27 0.00 N	31.58 0.99 0.00 N
HICKLING____2 23622	34.83 1.00 0.00 N	35.00 1.11 0.00 N	31.31 1.02 0.00 N	23.55 0.65 0.00 N	34.54 1.28 0.00 N	10.42 0.51 0.00 N	47.20 2.93 0.00 N	43.81 2.85 0.00 N	53.94 3.59 0.00 N	74.47 4.15 0.00 N	42.50 2.33 0.00 N	38.89 2.26 0.00 N	38.65 1.97 0.00 N	59.30 3.29 0.00 N	39.53 2.05 0.00 N	45.01 2.16 0.00 N	74.88 4.23 0.00 N	58.61 3.04 0.00 N	58.72 3.05 0.00 N	59.46 3.56 0.00 N	108.56 6.61 0.00 N	37.86 1.96 0.00 N	34.36 1.27 0.00 N	31.58 0.99 0.00 N
HIGH FALLS____HY 23754	35.82 1.99 0.00 N	36.08 2.18 0.00 N	32.18 1.89 0.00 N	24.22 1.32 0.00 N	35.22 1.96 0.00 N	10.59 0.68 0.00 N	47.51 3.25 0.00 N	45.01 4.05 0.00 N	55.79 5.45 0.00 N	77.99 7.66 0.00 N	44.93 4.77 0.00 N	41.16 4.52 0.00 N	41.08 4.40 0.00 N	62.77 6.76 0.00 N	41.90 4.42 0.00 N	47.70 4.86 0.00 N	78.58 7.92 0.00 N	62.00 6.43 0.00 N	62.16 6.48 0.00 N	62.22 6.32 0.00 N	113.87 11.92 0.00 N	39.84 3.94 0.00 N	36.29 3.20 0.00 N	33.37 2.78 0.00 N
HILLBURN____GT 23639	35.65 1.82 0.00 N	35.70 1.81 0.00 N	31.80 1.50 0.00 N	23.96 1.06 0.00 N	34.84 1.58 0.00 N	10.45 0.54 0.00 N	46.86 2.60 0.00 N	44.20 3.25 0.00 N	54.56 4.22 0.00 N	76.40 6.07 0.00 N	44.03 3.87 0.00 N	40.25 3.62 0.00 N	40.28 3.60 0.00 N	61.56 5.54 0.00 N	41.06 3.58 0.00 N	46.78 3.94 0.00 N	76.79 6.13 0.00 N	60.60 5.03 0.00 N	60.76 5.09 0.00 N	60.78 4.88 0.00 N	111.11 9.16 0.00 N	39.04 3.14 0.00 N	35.57 2.47 0.00 N	32.67 2.08 0.00 N
HISHELDN_WT_PWR 323625	32.27 -1.56 0.00 N	32.28 -1.61 0.00 N	29.05 -1.24 0.00 N	21.83 -1.08 0.00 N	31.94 -1.32 0.00 N	9.30 -0.61 0.00 N	43.43 -0.84 0.00 N	39.66 -1.29 0.00 N	48.52 -1.82 0.00 N	67.50 -2.82 0.00 N	38.35 -1.81 0.00 N	34.87 -1.77 0.00 N	34.97 -1.71 0.00 N	53.01 -3.00 0.00 N	35.45 -2.03 0.00 N	40.39 -2.46 0.00 N	67.48 -3.17 0.00 N	52.76 -2.81 0.00 N	52.83 -2.85 0.00 N	53.57 -2.34 0.00 N	98.21 -3.74 0.00 N	34.32 -1.58 0.00 N	31.52 -1.57 0.00 N	29.17 -1.42 0.00 N
HOLTSVILLE_IC_1 23690	36.16 2.33 0.00 N	36.16 2.26 0.00 N	32.28 1.99 0.00 N	24.35 1.44 0.00 N	35.56 2.30 0.00 N	16.39 0.71 -5.76 N	48.76 3.47 -1.02 N	59.18 4.00 -14.23 N	102.43 5.11 -46.97 N	77.40 7.07 0.00 N	171.49 4.53 -126.80 N	207.05 4.10 -166.31 N	50.37 4.32 -9.36 N	68.39 6.66 -5.72 N	49.48 4.36 -7.64 N	78.84 4.73 -31.27 N	77.94 7.29 0.00 N	85.48 5.91 -23.99 N	61.64 5.96 0.00 N	62.27 5.80 -0.57 N	211.86 10.77 -99.13 N	48.21 3.74 -8.57 N	38.04 3.05 -1.90 N	33.13 2.54 0.00 N
HOLTSVILLE_IC_10 23699	36.47 2.64 0.00 N	36.49 2.59 0.00 N	32.57 2.27 0.00 N	24.56 1.65 0.00 N	35.88 2.63 0.00 N	16.48 0.81 -5.76 N	49.25 3.97 -1.02 N	59.62 4.44 -14.23 N	102.95 5.63 -46.97 N	78.16 7.83 0.00 N	171.85 4.88 -126.80 N	207.28 4.34 -166.31 N	50.80 4.76 -9.36 N	69.04 7.31 -5.72 N	49.92 4.79 -7.64 N	79.31 5.20 -31.27 N	78.72 8.07 0.00 N	86.08 6.52 -23.99 N	62.26 6.57 0.00 N	62.90 6.43 -0.57 N	213.03 11.94 -99.13 N	48.62 4.15 -8.57 N	38.40 3.40 -1.90 N	33.45 2.85 0.00 N
HOLTSVILLE_IC_2 23691	36.16 2.33 0.00 N	36.16 2.26 0.00 N	32.28 1.99 0.00 N	24.35 1.44 0.00 N	35.56 2.30 0.00 N	16.39 0.71 -5.76 N	48.76 3.47 -1.02 N	59.18 4.00 -14.23 N	102.43 5.11 -46.97 N	77.40 7.07 0.00 N	171.49 4.53 -126.80 N	207.05 4.10 -166.31 N	50.37 4.32 -9.36 N	68.39 6.66 -5.72 N	49.48 4.36 -7.64 N	78.84 4.73 -31.27 N	77.94 7.29 0.00 N	85.48 5.91 -23.99 N	61.64 5.96 0.00 N	62.27 5.80 -0.57 N	211.86 10.77 -99.13 N	48.21 3.74 -8.57 N	38.04 3.05 -1.90 N	33.13 2.54 0.00 N
HOLTSVILLE_IC_3 23692	36.16 2.33 0.00 N	36.16 2.26 0.00 N	32.28 1.99 0.00 N	24.35 1.44 0.00 N	35.56 2.30 0.00 N	16.39 0.71 -5.76 N	48.76 3.47 -1.02 N	59.18 4.00 -14.23 N	102.43 5.11 -46.97 N	77.40 7.07 0.00 N	171.49 4.53 -126.80 N	207.05 4.10 -166.31 N	50.37 4.32 -9.36 N	68.39 6.66 -5.72 N	49.48 4.36 -7.64 N	78.84 4.73 -31.27 N	77.94 7.29 0.00 N	85.48 5.91 -23.99 N	61.64 5.96 0.00 N	62.27 5.80 -0.57 N	211.86 10.77 -99.13 N	48.21 3.74 -8.57 N	38.04 3.05 -1.90 N	33.13 2.54 0.00 N
HOLTSVILLE_IC_4 23693	36.16 2.33 0.00 N	36.16 2.26 0.00 N	32.28 1.99 0.00 N	24.35 1.44 0.00 N	35.56 2.30 0.00 N	16.39 0.71 -5.76 N	48.76 3.47 -1.02 N	59.18 4.00 -14.23 N	102.43 5.11 -46.97 N	77.40 7.07 0.00 N	171.49 4.53 -126.80 N	207.05 4.10 -166.31 N	50.37 4.32 -9.36 N	68.39 6.66 -5.72 N	49.48 4.36 -7.64 N	78.84 4.73 -31.27 N	77.94 7.29 0.00 N	85.48 5.91 -23.99 N	61.64 5.96 0.00 N	62.27 5.80 -0.57 N	211.86 10.77 -99.13 N	48.21 3.74 -8.57 N	38.04 3.05 -1.90 N	33.13 2.54 0.00 N
HOLTSVILLE_IC_5 23694	36.16 2.33 0.00 N	36.16 2.26 0.00 N	32.28 1.99 0.00 N	24.35 1.44 0.00 N	35.56 2.30 0.00 N	16.39 0.71 -5.76 N	48.76 3.47 -1.02 N	59.18 4.00 -14.23 N	102.43 5.11 -46.97 N	77.40 7.07 0.00 N	171.49 4.53 -126.80 N	207.05 4.10 -166.31 N	50.37 4.32 -9.36 N	68.39 6.66 -5.72 N	49.48 4.36 -7.64 N	78.84 4.73 -31.27 N	77.94 7.29 0.00 N	85.48 5.91 -23.99 N	61.64 5.96 0.00 N	62.27 5.80 -0.57 N	211.86 10.77 -99.13 N	48.21 3.74 -8.57 N	38.04 3.05 -1.90 N	33.13 2.54 0.00 N
HOLTSVILLE_IC_6 23695	36.47 2.64 0.00 N	36.49 2.59 0.00 N	32.57 2.27 0.00 N	24.56 1.65 0.00 N	35.88 2.63 0.00 N	16.48 0.81 -5.76 N	49.25 3.97 -1.02 N	59.62 4.44 -14.23 N	102.95 5.63 -46.97 N	78.16 7.83 0.00 N	171.85 4.88 -126.80 N	207.28 4.34 -166.31 N	50.80 4.76 -9.36 N	69.04 7.31 -5.72 N	49.92 4.79 -7.64 N	79.31 5.20 -31.27 N	78.72 8.07 0.00 N	86.08 6.52 -23.99 N	62.26 6.57 0.00 N	62.90 6.43 -0.57 N	213.03 11.94 -99.13 N	48.62 4.15 -8.57 N	38.40 3.40 -1.90 N	33.45 2.85 0.00 N

HOLTSVILLE_IC_7 23696	36.47 2.64 0.00 N	36.49 2.59 0.00 N	32.57 2.27 0.00 N	24.56 1.65 0.00 N	35.88 2.63 0.00 N	16.48 0.81 -5.76 N	49.25 3.97 -1.02 N	59.62 4.44 -14.23 N	102.95 5.63 -46.97 N	78.16 7.83 0.00 N	171.85 4.88 -126.80 N	207.28 4.34 -166.31 N	50.80 4.76 -9.36 N	69.04 7.31 -5.72 N	49.92 4.79 -7.64 N	79.31 5.20 -31.27 N	78.72 8.07 0.00 N	86.08 6.52 -23.99 N	62.26 6.57 0.00 N	62.90 6.43 -0.57 N	213.03 11.94 -99.13 N	48.62 4.15 -8.57 N	38.40 3.40 -1.90 N	33.45 2.85 0.00 N
HOLTSVILLE_IC_8 23697	36.47 2.64 0.00 N	36.49 2.59 0.00 N	32.57 2.27 0.00 N	24.56 1.65 0.00 N	35.88 2.63 0.00 N	16.48 0.81 -5.76 N	49.25 3.97 -1.02 N	59.62 4.44 -14.23 N	102.95 5.63 -46.97 N	78.16 7.83 0.00 N	171.85 4.88 -126.80 N	207.28 4.34 -166.31 N	50.80 4.76 -9.36 N	69.04 7.31 -5.72 N	49.92 4.79 -7.64 N	79.31 5.20 -31.27 N	78.72 8.07 0.00 N	86.08 6.52 -23.99 N	62.26 6.57 0.00 N	62.90 6.43 -0.57 N	213.03 11.94 -99.13 N	48.62 4.15 -8.57 N	38.40 3.40 -1.90 N	33.45 2.85 0.00 N
HOLTSVILLE_IC_9 23698	36.47 2.64 0.00 N	36.49 2.59 0.00 N	32.57 2.27 0.00 N	24.56 1.65 0.00 N	35.88 2.63 0.00 N	16.48 0.81 -5.76 N	49.25 3.97 -1.02 N	59.62 4.44 -14.23 N	102.95 5.63 -46.97 N	78.16 7.83 0.00 N	171.85 4.88 -126.80 N	207.28 4.34 -166.31 N	50.80 4.76 -9.36 N	69.04 7.31 -5.72 N	49.92 4.79 -7.64 N	79.31 5.20 -31.27 N	78.72 8.07 0.00 N	86.08 6.52 -23.99 N	62.26 6.57 0.00 N	62.90 6.43 -0.57 N	213.03 11.94 -99.13 N	48.62 4.15 -8.57 N	38.40 3.40 -1.90 N	33.45 2.85 0.00 N
HQ_GEN_CEDARS 23644	32.73 -1.10 0.00 N	32.76 -1.14 0.00 N	29.33 -0.96 0.00 N	22.22 -0.69 0.00 N	32.17 -1.09 0.00 N	9.60 -0.31 0.00 N	42.78 -1.49 0.00 N	38.60 -2.36 0.00 N	46.69 -3.65 0.00 N	65.16 -5.16 0.00 N	36.96 -3.20 0.00 N	33.68 -2.95 0.00 N	33.86 -2.83 0.00 N	51.97 -4.04 0.00 N	35.67 -1.82 0.00 N	40.00 -2.84 0.00 N	66.09 -4.56 0.00 N	52.04 -3.53 0.00 N	51.84 -3.84 0.00 N	52.20 -3.70 0.00 N	94.95 -7.01 0.00 N	33.63 -2.27 0.00 N	31.80 -1.30 0.00 N	29.74 -0.85 0.00 N
HQ_GEN_CEDARS_PROXY 323590	32.73 -1.10 0.00 N	32.76 -1.14 0.00 N	29.33 -0.96 0.00 N	22.22 -0.69 0.00 N	32.17 -1.09 0.00 N	9.60 -0.31 0.00 N	42.78 -1.49 0.00 N	38.60 -2.36 0.00 N	46.69 -3.65 0.00 N	65.16 -5.16 0.00 N	36.96 -3.20 0.00 N	33.68 -2.95 0.00 N	33.86 -2.83 0.00 N	51.97 -4.04 0.00 N	35.67 -1.82 0.00 N	40.00 -2.84 0.00 N	66.09 -4.56 0.00 N	52.04 -3.53 0.00 N	51.84 -3.84 0.00 N	52.20 -3.70 0.00 N	94.95 -7.01 0.00 N	33.63 -2.27 0.00 N	35.03 -1.31 1.01 N	29.74 -0.85 0.00 N
HQ_GEN_IMPORT 323601	33.44 -0.39 0.00 N	33.49 -0.41 0.00 N	29.95 -0.34 0.00 N	22.69 -0.21 0.00 N	32.87 -0.39 0.00 N	9.79 -0.12 0.00 N	43.50 -0.76 0.00 N	39.86 -1.10 0.00 N	48.83 -1.52 0.00 N	68.18 -2.14 0.00 N	38.77 -1.39 0.00 N	35.36 -1.27 0.00 N	35.44 -1.25 0.00 N	54.19 -1.83 0.00 N	36.39 -1.09 0.00 N	41.65 -1.19 0.00 N	68.78 -1.87 0.00 N	54.12 -1.45 0.00 N	54.12 -1.56 0.00 N	54.36 -1.54 0.00 N	98.83 -3.12 0.00 N	34.95 -0.95 0.00 N	35.68 -0.66 1.01 N	30.30 -0.30 0.00 N
HQ_GEN_WHEEL 23651	33.44 -0.39 0.00 N	33.49 -0.41 0.00 N	29.95 -0.34 0.00 N	22.69 -0.21 0.00 N	32.87 -0.39 0.00 N	9.79 -0.12 0.00 N	43.50 -0.76 0.00 N	39.86 -1.10 0.00 N	48.83 -1.52 0.00 N	68.18 -2.14 0.00 N	38.77 -1.39 0.00 N	35.36 -1.27 0.00 N	35.44 -1.25 0.00 N	54.19 -1.83 0.00 N	36.39 -1.09 0.00 N	41.65 -1.19 0.00 N	68.78 -1.87 0.00 N	54.12 -1.45 0.00 N	54.12 -1.56 0.00 N	54.36 -1.54 0.00 N	98.83 -3.12 0.00 N	34.95 -0.95 0.00 N	35.68 -0.66 1.01 N	30.30 -0.30 0.00 N
HUDSON AVE_GT_3 23810	35.73 1.90 0.00 N	35.75 1.85 0.00 N	31.82 1.53 0.00 N	23.98 1.08 0.00 N	34.88 1.62 0.00 N	10.46 0.55 0.00 N	46.91 2.65 0.00 N	44.38 3.43 0.00 N	54.88 4.53 0.00 N	76.70 6.38 0.00 N	44.22 4.06 0.00 N	40.43 3.79 0.00 N	40.46 3.78 0.00 N	61.84 5.83 0.00 N	41.23 3.75 0.00 N	46.98 4.13 0.00 N	77.05 6.40 0.00 N	60.84 5.27 0.00 N	61.04 5.35 0.00 N	61.00 5.09 0.00 N	111.41 9.45 0.00 N	39.16 3.26 0.00 N	35.68 2.58 0.00 N	32.74 2.14 0.00 N
HUDSON AVE_GT_4 23540	35.73 1.90 0.00 N	35.75 1.85 0.00 N	31.82 1.53 0.00 N	23.98 1.08 0.00 N	34.88 1.62 0.00 N	10.46 0.55 0.00 N	46.91 2.65 0.00 N	44.38 3.43 0.00 N	54.88 4.53 0.00 N	76.70 6.38 0.00 N	44.22 4.06 0.00 N	40.43 3.79 0.00 N	40.46 3.78 0.00 N	61.84 5.83 0.00 N	41.23 3.75 0.00 N	46.98 4.13 0.00 N	77.05 6.40 0.00 N	60.84 5.27 0.00 N	61.04 5.35 0.00 N	61.00 5.09 0.00 N	111.41 9.45 0.00 N	39.16 3.26 0.00 N	35.68 2.58 0.00 N	32.74 2.14 0.00 N
HUDSON AVE_GT_5 23657	35.73 1.90 0.00 N	35.75 1.85 0.00 N	31.82 1.53 0.00 N	23.98 1.08 0.00 N	34.88 1.62 0.00 N	10.46 0.55 0.00 N	46.91 2.65 0.00 N	44.38 3.43 0.00 N	54.88 4.53 0.00 N	76.70 6.38 0.00 N	44.22 4.06 0.00 N	40.43 3.79 0.00 N	40.46 3.78 0.00 N	61.84 5.83 0.00 N	41.23 3.75 0.00 N	46.98 4.13 0.00 N	77.05 6.40 0.00 N	60.84 5.27 0.00 N	61.04 5.35 0.00 N	61.00 5.09 0.00 N	111.41 9.45 0.00 N	39.16 3.26 0.00 N	35.68 2.58 0.00 N	32.74 2.14 0.00 N
HUDSON_AVE_10 24168	35.60 1.77 0.00 N	35.62 1.73 0.00 N	31.71 1.42 0.00 N	23.91 1.00 0.00 N	34.78 1.52 0.00 N	10.43 0.52 0.00 N	46.74 2.48 0.00 N	44.22 3.26 0.00 N	54.64 4.29 0.00 N	76.35 6.02 0.00 N	44.07 3.91 0.00 N	40.27 3.64 0.00 N	40.31 3.62 0.00 N	61.58 5.57 0.00 N	41.09 3.61 0.00 N	46.80 3.95 0.00 N	76.69 6.04 0.00 N	60.57 5.00 0.00 N	60.78 5.10 0.00 N	60.74 4.84 0.00 N	110.97 9.01 0.00 N	39.01 3.11 0.00 N	35.54 2.45 0.00 N	32.59 2.00 0.00 N
HUNTER MOUNT___DRP 323613	35.61 1.78 0.00 N	35.58 1.68 0.00 N	31.68 1.39 0.00 N	23.89 0.98 0.00 N	34.72 1.46 0.00 N	10.40 0.48 0.00 N	46.52 2.26 0.00 N	43.93 2.97 0.00 N	54.48 4.13 0.00 N	76.13 5.80 0.00 N	43.62 3.45 0.00 N	39.59 2.95 0.00 N	39.56 2.88 0.00 N	60.46 4.45 0.00 N	40.32 2.84 0.00 N	46.00 3.16 0.00 N	75.60 4.96 0.00 N	59.60 4.03 0.00 N	59.83 4.15 0.00 N	59.86 3.96 0.00 N	109.54 7.59 0.00 N	38.45 2.55 0.00 N	35.20 2.11 0.00 N	32.55 1.96 0.00 N
HUNTLEY___63 23557	32.16 -1.67 0.00 N	32.11 -1.78 0.00 N	28.95 -1.34 0.00 N	21.74 -1.16 0.00 N	31.80 -1.45 0.00 N	9.16 -0.75 0.00 N	43.29 -0.97 0.00 N	39.35 -1.61 0.00 N	48.05 -2.30 0.00 N	67.01 -3.31 0.00 N	38.03 -2.14 0.00 N	34.46 -2.17 0.00 N	34.64 -2.05 0.00 N	52.30 -3.72 0.00 N	35.12 -2.36 0.00 N	40.08 -2.77 0.00 N	66.99 -3.66 0.00 N	52.38 -3.19 0.00 N	52.38 -3.31 0.00 N	53.06 -2.84 0.00 N	97.43 -4.52 0.00 N	34.12 -1.78 0.00 N	31.50 -1.60 0.00 N	29.20 -1.39 0.00 N
HUNTLEY___64 23558	32.16 -1.67 0.00 N	32.11 -1.78 0.00 N	28.95 -1.34 0.00 N	21.74 -1.16 0.00 N	31.80 -1.45 0.00 N	9.16 -0.75 0.00 N	43.29 -0.97 0.00 N	39.35 -1.61 0.00 N	48.05 -2.30 0.00 N	67.01 -3.31 0.00 N	38.03 -2.14 0.00 N	34.46 -2.17 0.00 N	34.64 -2.05 0.00 N	52.30 -3.72 0.00 N	35.12 -2.36 0.00 N	40.08 -2.77 0.00 N	66.99 -3.66 0.00 N	52.38 -3.19 0.00 N	52.38 -3.31 0.00 N	53.06 -2.84 0.00 N	97.43 -4.52 0.00 N	34.12 -1.78 0.00 N	31.50 -1.60 0.00 N	29.20 -1.39 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	32.16 -1.67 0.00 N	32.11 -1.78 0.00 N	28.95 -1.34 0.00 N	21.74 -1.16 0.00 N	31.80 -1.45 0.00 N	9.16 -0.75 0.00 N	43.29 -0.97 0.00 N	39.35 -1.61 0.00 N	48.05 -2.30 0.00 N	67.01 -3.31 0.00 N	38.03 -2.14 0.00 N	34.46 -2.17 0.00 N	34.64 -2.05 0.00 N	52.30 -3.72 0.00 N	35.12 -2.36 0.00 N	40.08 -2.77 0.00 N	66.99 -3.66 0.00 N	52.38 -3.19 0.00 N	52.38 -3.31 0.00 N	53.06 -2.84 0.00 N	97.43 -4.52 0.00 N	34.12 -1.78 0.00 N	31.50 -1.60 0.00 N	29.20 -1.39 0.00 N		
HUNTLEY___66 23560	32.16 -1.67 0.00 N	32.11 -1.78 0.00 N	28.95 -1.34 0.00 N	21.74 -1.16 0.00 N	31.80 -1.45 0.00 N	9.16 -0.75 0.00 N	43.29 -0.97 0.00 N	39.35 -1.61 0.00 N	48.05 -2.30 0.00 N	67.01 -3.31 0.00 N	38.03 -2.14 0.00 N	34.46 -2.17 0.00 N	34.64 -2.05 0.00 N	52.30 -3.72 0.00 N	35.12 -2.36 0.00 N	40.08 -2.77 0.00 N	66.99 -3.66 0.00 N	52.38 -3.19 0.00 N	52.38 -3.31 0.00 N	53.06 -2.84 0.00 N	97.43 -4.52 0.00 N	34.12 -1.78 0.00 N	31.50 -1.60 0.00 N	29.20 -1.39 0.00 N		
HUNTLEY___67 23561	31.79 -2.04 0.00 N	31.78 -2.12 0.00 N	28.64 -1.65 0.00 N	21.50 -1.40 0.00 N	31.45 -1.80 0.00 N	9.09 -0.82 0.00 N	42.75 -1.52 0.00 N	38.89 -2.07 0.00 N	47.50 -2.85 0.00 N	66.17 -4.15 0.00 N	37.55 -2.61 0.00 N	34.06 -2.57 0.00 N	34.21 -2.48 0.00 N	51.66 -4.35 0.00 N	34.73 -2.75 0.00 N	39.61 -3.23 0.00 N	66.22 -4.43 0.00 N	51.76 -3.81 0.00 N	51.76 -3.92 0.00 N	52.44 -3.46 0.00 N	96.23 -5.72 0.00 N	33.70 -2.19 0.00 N	31.12 -1.97 0.00 N	28.87 -1.73 0.00 N		
HUNTLEY___68 23562	31.79 -2.04 0.00 N	31.78 -2.12 0.00 N	28.64 -1.65 0.00 N	21.50 -1.40 0.00 N	31.45 -1.80 0.00 N	9.09 -0.82 0.00 N	42.75 -1.52 0.00 N	38.89 -2.07 0.00 N	47.50 -2.85 0.00 N	66.17 -4.15 0.00 N	37.55 -2.61 0.00 N	34.06 -2.57 0.00 N	34.21 -2.48 0.00 N	51.66 -4.35 0.00 N	34.73 -2.75 0.00 N	39.61 -3.23 0.00 N	66.22 -4.43 0.00 N	51.76 -3.81 0.00 N	51.76 -3.92 0.00 N	52.44 -3.46 0.00 N	96.23 -5.72 0.00 N	33.70 -2.19 0.00 N	31.12 -1.97 0.00 N	28.87 -1.73 0.00 N		
HYLAND___LFGE 323620	34.79 0.96 0.00 N	34.74 0.85 0.00 N	31.18 0.88 0.00 N	23.47 0.57 0.00 N	34.36 1.10 0.00 N	10.24 0.33 0.00 N	47.22 2.95 0.00 N	43.65 2.70 0.00 N	53.63 3.28 0.00 N	74.81 4.49 0.00 N	42.59 2.42 0.00 N	38.78 2.14 0.00 N	38.79 2.10 0.00 N	58.95 2.94 0.00 N	39.23 1.74 0.00 N	44.60 1.75 0.00 N	74.24 3.58 0.00 N	57.92 2.35 0.00 N	57.94 2.27 0.00 N	58.58 2.68 0.00 N	107.40 5.45 0.00 N	37.51 1.61 0.00 N	34.19 1.10 0.00 N	31.42 0.82 0.00 N		
INDECK___CORINTH 23802	34.63 0.80 0.00 N	34.71 0.81 0.00 N	30.96 0.67 0.00 N	23.38 0.47 0.00 N	33.97 0.71 0.00 N	10.16 0.25 0.00 N	45.27 1.00 0.00 N	42.71 1.75 0.00 N	52.94 2.59 0.00 N	73.99 3.67 0.00 N	42.56 2.40 0.00 N	38.81 2.18 0.00 N	38.92 2.23 0.00 N	59.45 3.44 0.00 N	39.52 2.03 0.00 N	45.01 2.16 0.00 N	74.00 3.34 0.00 N	58.20 2.62 0.00 N	58.60 2.92 0.00 N	58.61 2.71 0.00 N	107.56 5.61 0.00 N	37.48 1.58 0.00 N	34.27 1.18 0.00 N	31.40 0.81 0.00 N		
INDECK___ILION 23567	34.77 0.94 0.00 N	34.86 0.97 0.00 N	31.10 0.81 0.00 N	23.47 0.57 0.00 N	34.18 0.92 0.00 N	10.12 0.21 0.00 N	45.58 1.31 0.00 N	42.51 1.56 0.00 N	52.44 2.10 0.00 N	73.30 2.98 0.00 N	41.99 1.83 0.00 N	38.30 1.67 0.00 N	38.36 1.67 0.00 N	58.56 2.55 0.00 N	39.07 1.59 0.00 N	44.70 1.86 0.00 N	73.80 3.15 0.00 N	57.93 2.36 0.00 N	57.95 2.28 0.00 N	58.14 2.24 0.00 N	106.17 4.22 0.00 N	37.21 1.31 0.00 N	34.16 1.06 0.00 N	31.48 0.89 0.00 N		
INDECK___OLEAN 23982	34.06 0.23 0.00 N	34.06 0.16 0.00 N	30.55 0.25 0.00 N	22.92 0.02 0.00 N	33.68 0.42 0.00 N	10.01 0.10 0.00 N	46.38 2.12 0.00 N	42.85 1.89 0.00 N	52.76 2.42 0.00 N	73.13 2.81 0.00 N	41.59 1.43 0.00 N	37.93 1.30 0.00 N	37.63 0.94 0.00 N	57.49 1.48 0.00 N	38.30 0.82 0.00 N	43.44 0.60 0.00 N	72.70 2.06 0.00 N	56.91 1.34 0.00 N	57.06 1.38 0.00 N	58.00 2.10 0.00 N	106.07 4.12 0.00 N	36.92 1.02 0.00 N	33.56 0.47 0.00 N	30.85 0.26 0.00 N		
INDECK___OSWEGO 23783	33.38 -0.45 0.00 N	33.42 -0.48 0.00 N	29.88 -0.41 0.00 N	22.57 -0.34 0.00 N	32.82 -0.43 0.00 N	9.79 -0.12 0.00 N	44.06 -0.20 0.00 N	40.87 -0.09 0.00 N	50.23 -0.12 0.00 N	70.06 -0.26 0.00 N	40.05 -0.11 0.00 N	36.57 -0.06 0.00 N	36.58 -0.10 0.00 N	55.69 -0.32 0.00 N	37.20 -0.28 0.00 N	42.49 -0.36 0.00 N	70.18 -0.47 0.00 N	55.13 -0.44 0.00 N	55.26 -0.42 0.00 N	55.60 -0.30 0.00 N	101.61 -0.35 0.00 N	35.71 -0.19 0.00 N	32.80 -0.29 0.00 N	30.24 -0.36 0.00 N		
INDECK___YERKES 23781	32.16 -1.67 0.00 N	32.11 -1.78 0.00 N	28.95 -1.34 0.00 N	21.74 -1.16 0.00 N	31.80 -1.45 0.00 N	9.16 -0.75 0.00 N	43.29 -0.97 0.00 N	39.35 -1.61 0.00 N	48.05 -2.30 0.00 N	67.01 -3.31 0.00 N	38.03 -2.14 0.00 N	34.46 -2.17 0.00 N	34.64 -2.05 0.00 N	52.30 -3.72 0.00 N	35.12 -2.36 0.00 N	40.08 -2.77 0.00 N	66.99 -3.66 0.00 N	52.38 -3.19 0.00 N	52.38 -3.31 0.00 N	53.06 -2.84 0.00 N	97.43 -4.52 0.00 N	34.12 -1.78 0.00 N	31.50 -1.60 0.00 N	29.20 -1.39 0.00 N		
INDIAN POINT_GT_1 24139	35.39 1.56 0.00 N	35.43 1.54 0.00 N	31.56 1.27 0.00 N	23.79 0.89 0.00 N	34.60 1.34 0.00 N	10.38 0.47 0.00 N	46.47 2.21 0.00 N	43.85 2.89 0.00 N	54.15 3.81 0.00 N	75.75 5.43 0.00 N	43.66 3.50 0.00 N	39.90 3.27 0.00 N	39.94 3.26 0.00 N	61.04 5.03 0.00 N	40.70 3.22 0.00 N	46.37 3.53 0.00 N	76.09 5.43 0.00 N	60.05 4.48 0.00 N	60.25 4.57 0.00 N	60.27 4.36 0.00 N	110.15 8.20 0.00 N	38.69 2.79 0.00 N	35.29 2.20 0.00 N	32.41 1.82 0.00 N		
INDIAN POINT_GT_2 23659	35.39 1.56 0.00 N	35.43 1.54 0.00 N	31.56 1.27 0.00 N	23.79 0.89 0.00 N	34.60 1.34 0.00 N	10.38 0.47 0.00 N	46.47 2.21 0.00 N	43.85 2.89 0.00 N	54.15 3.81 0.00 N	75.75 5.43 0.00 N	43.66 3.50 0.00 N	39.90 3.27 0.00 N	39.94 3.26 0.00 N	61.04 5.03 0.00 N	40.70 3.22 0.00 N	46.37 3.53 0.00 N	76.09 5.43 0.00 N	60.05 4.48 0.00 N	60.25 4.57 0.00 N	60.27 4.36 0.00 N	110.15 8.20 0.00 N	38.69 2.79 0.00 N	35.29 2.20 0.00 N	32.41 1.82 0.00 N		
INDIAN POINT_GT_3 24019	35.39 1.56 0.00 N	35.43 1.54 0.00 N	31.56 1.27 0.00 N	23.79 0.89 0.00 N	34.60 1.34 0.00 N	10.38 0.47 0.00 N	46.47 2.21 0.00 N	43.85 2.89 0.00 N	54.15 3.81 0.00 N	75.75 5.43 0.00 N	43.66 3.50 0.00 N	39.90 3.27 0.00 N	39.94 3.26 0.00 N	61.04 5.03 0.00 N	40.70 3.22 0.00 N	46.37 3.53 0.00 N	76.09 5.43 0.00 N	60.05 4.48 0.00 N	60.25 4.57 0.00 N	60.27 4.36 0.00 N	110.15 8.20 0.00 N	38.69 2.79 0.00 N	35.29 2.20 0.00 N	32.41 1.82 0.00 N		
INDIAN POINT___2	35.33	35.38	31.52	23.75	34.54	10.36	46.40	43.78	54.05	75.62	43.58	39.84	39.87	60.93	40.63	46.29	75.98	59.95	60.14	60.15	109.95	38.63	35.23	32.37		

23530	1.50 0.00 N	1.48 0.00 N	1.22 0.00 N	0.85 0.00 N	1.29 0.00 N	0.45 0.00 N	2.14 0.00 N	2.82 0.00 N	3.71 0.00 N	5.30 0.00 N	3.42 0.00 N	3.20 0.00 N	3.19 0.00 N	4.92 0.00 N	3.15 0.00 N	3.45 0.00 N	5.33 0.00 N	4.38 0.00 N	4.46 0.00 N	4.25 0.00 N	7.99 0.00 N	2.73 0.00 N	2.13 0.00 N	1.77 0.00 N
INDIAN POINT____3 23531	35.28 1.45 0.00 N	35.33 1.44 0.00 N	31.47 1.17 0.00 N	23.73 0.82 0.00 N	34.49 1.24 0.00 N	10.35 0.44 0.00 N	46.32 2.05 0.00 N	43.70 2.75 0.00 N	53.96 3.61 0.00 N	75.49 5.17 0.00 N	43.51 3.34 0.00 N	39.76 3.13 0.00 N	39.80 3.12 0.00 N	60.83 4.81 0.00 N	40.56 3.08 0.00 N	46.21 3.36 0.00 N	75.84 5.19 0.00 N	59.84 4.27 0.00 N	60.04 4.36 0.00 N	60.05 4.14 0.00 N	109.76 7.81 0.00 N	38.55 2.66 0.00 N	35.17 2.07 0.00 N	32.32 1.73 0.00 N
IP CORINTH____1 23988	34.50 0.67 0.00 N	34.55 0.66 0.00 N	30.81 0.52 0.00 N	23.26 0.36 0.00 N	33.80 0.54 0.00 N	10.10 0.19 0.00 N	45.01 0.75 0.00 N	42.52 1.56 0.00 N	52.71 2.37 0.00 N	73.68 3.36 0.00 N	42.39 2.23 0.00 N	38.65 2.02 0.00 N	38.77 2.08 0.00 N	59.23 3.22 0.00 N	39.36 1.87 0.00 N	44.83 1.98 0.00 N	73.68 3.03 0.00 N	57.97 2.40 0.00 N	58.39 2.71 0.00 N	58.39 2.49 0.00 N	107.14 5.19 0.00 N	37.34 1.45 0.00 N	34.16 1.07 0.00 N	31.28 0.69 0.00 N
IP____TICONDEROGA 23804	35.64 1.81 0.00 N	35.82 1.93 0.00 N	31.99 1.69 0.00 N	24.16 1.25 0.00 N	35.06 1.80 0.00 N	10.45 0.53 0.00 N	46.47 2.21 0.00 N	43.88 2.92 0.00 N	54.14 3.80 0.00 N	75.72 5.40 0.00 N	43.67 3.51 0.00 N	39.95 3.32 0.00 N	40.15 3.47 0.00 N	61.37 5.36 0.00 N	40.66 3.18 0.00 N	46.22 3.38 0.00 N	75.80 5.15 0.00 N	59.71 4.14 0.00 N	60.25 4.57 0.00 N	60.38 4.48 0.00 N	111.02 9.07 0.00 N	38.39 2.49 0.00 N	35.25 2.16 0.00 N	32.37 1.78 0.00 N
JARVIS____ 23743	33.96 0.14 0.00 N	34.05 0.15 0.00 N	30.41 0.12 0.00 N	23.00 0.09 0.00 N	33.39 0.13 0.00 N	9.95 0.04 0.00 N	44.51 0.25 0.00 N	41.26 0.31 0.00 N	50.79 0.45 0.00 N	70.96 0.64 0.00 N	40.57 0.41 0.00 N	37.01 0.37 0.00 N	37.05 0.37 0.00 N	56.56 0.55 0.00 N	37.82 0.34 0.00 N	43.22 0.38 0.00 N	71.26 0.61 0.00 N	56.03 0.46 0.00 N	56.17 0.49 0.00 N	56.41 0.51 0.00 N	102.95 1.00 0.00 N	36.18 0.28 0.00 N	33.31 0.21 0.00 N	30.75 0.16 0.00 N
JENNISON____1 23625	35.08 1.25 0.00 N	35.19 1.29 0.00 N	31.43 1.13 0.00 N	23.69 0.78 0.00 N	34.54 1.28 0.00 N	10.37 0.46 0.00 N	46.84 2.57 0.00 N	43.67 2.72 0.00 N	53.76 3.42 0.00 N	74.86 4.54 0.00 N	42.86 2.70 0.00 N	39.14 2.50 0.00 N	38.99 2.31 0.00 N	59.67 3.66 0.00 N	39.72 2.24 0.00 N	45.27 2.43 0.00 N	74.84 4.18 0.00 N	58.70 3.13 0.00 N	58.91 3.23 0.00 N	59.38 3.48 0.00 N	108.39 6.43 0.00 N	38.02 2.12 0.00 N	34.68 1.59 0.00 N	31.85 1.26 0.00 N
JENNISON____2 23626	35.04 1.21 0.00 N	35.15 1.25 0.00 N	31.39 1.10 0.00 N	23.67 0.76 0.00 N	34.50 1.25 0.00 N	10.36 0.45 0.00 N	46.77 2.51 0.00 N	43.60 2.64 0.00 N	53.68 3.34 0.00 N	74.76 4.44 0.00 N	42.79 2.63 0.00 N	39.08 2.44 0.00 N	38.93 2.24 0.00 N	59.57 3.56 0.00 N	39.65 2.17 0.00 N	45.20 2.35 0.00 N	74.73 4.08 0.00 N	58.60 3.03 0.00 N	58.82 3.14 0.00 N	59.28 3.38 0.00 N	108.26 6.30 0.00 N	37.97 2.07 0.00 N	34.64 1.55 0.00 N	31.82 1.22 0.00 N
KEDC PORT_JEFF_GT2 24210	36.34 2.51 0.00 N	36.35 2.45 0.00 N	32.44 2.15 0.00 N	24.47 1.56 0.00 N	35.74 2.48 0.00 N	16.43 0.75 -5.76 N	48.98 3.69 -1.02 N	59.25 4.07 -14.23 N	102.43 5.12 -46.97 N	77.41 7.09 0.00 N	171.50 4.54 -126.80 N	207.02 4.08 -166.31 N	50.44 4.39 -9.36 N	68.47 6.73 -5.72 N	49.56 4.44 -7.64 N	78.88 4.76 -31.27 N	77.95 7.30 0.00 N	85.50 5.94 -23.99 N	61.71 6.03 0.00 N	62.35 5.87 -0.57 N	211.96 10.87 -99.13 N	48.27 3.80 -8.57 N	38.14 3.15 -1.90 N	33.27 2.67 0.00 N
KEDC PORT_JEFF_GT3 24211	36.34 2.51 0.00 N	36.35 2.45 0.00 N	32.44 2.15 0.00 N	24.47 1.56 0.00 N	35.74 2.48 0.00 N	16.43 0.75 -5.76 N	48.98 3.69 -1.02 N	59.25 4.07 -14.23 N	102.43 5.12 -46.97 N	77.41 7.09 0.00 N	171.50 4.54 -126.80 N	207.02 4.08 -166.31 N	50.44 4.39 -9.36 N	68.47 6.73 -5.72 N	49.56 4.44 -7.64 N	78.88 4.76 -31.27 N	77.95 7.30 0.00 N	85.50 5.94 -23.99 N	61.71 6.03 0.00 N	62.35 5.87 -0.57 N	211.96 10.87 -99.13 N	48.27 3.80 -8.57 N	38.14 3.15 -1.90 N	33.27 2.67 0.00 N
KEDC_GLWD_GT4 24219	35.97 2.14 0.00 N	35.96 2.07 0.00 N	32.05 1.76 0.00 N	24.17 1.27 0.00 N	35.22 1.97 0.00 N	16.36 0.68 -5.76 N	48.45 3.17 -1.02 N	59.08 3.90 -14.23 N	102.47 5.15 -46.97 N	77.47 7.15 0.00 N	171.56 4.60 -126.80 N	207.26 4.32 -166.31 N	50.33 4.29 -9.36 N	68.35 6.62 -5.72 N	49.36 4.24 -7.64 N	78.83 4.71 -31.27 N	78.00 7.34 0.00 N	85.58 6.02 -23.99 N	61.73 6.05 0.00 N	62.28 5.80 -0.57 N	212.08 10.99 -99.13 N	48.23 3.76 -8.57 N	38.02 3.04 -1.90 N	33.04 2.45 0.00 N
KEDC_GLWD_GT5 24220	35.97 2.14 0.00 N	35.96 2.07 0.00 N	32.05 1.76 0.00 N	24.17 1.27 0.00 N	35.22 1.97 0.00 N	16.36 0.68 -5.76 N	48.45 3.17 -1.02 N	59.08 3.90 -14.23 N	102.47 5.15 -46.97 N	77.47 7.15 0.00 N	171.56 4.60 -126.80 N	207.26 4.32 -166.31 N	50.33 4.29 -9.36 N	68.35 6.62 -5.72 N	49.36 4.24 -7.64 N	78.83 4.71 -31.27 N	78.00 7.34 0.00 N	85.58 6.02 -23.99 N	61.73 6.05 0.00 N	62.28 5.80 -0.57 N	212.08 10.99 -99.13 N	48.23 3.76 -8.57 N	38.02 3.04 -1.90 N	33.04 2.45 0.00 N
KENSICO____ 23655	35.49 1.66 0.00 N	35.54 1.65 0.00 N	31.65 1.36 0.00 N	23.86 0.96 0.00 N	34.71 1.45 0.00 N	10.41 0.50 0.00 N	46.61 2.35 0.00 N	44.01 3.06 0.00 N	54.37 4.03 0.00 N	76.02 5.70 0.00 N	43.82 3.66 0.00 N	40.05 3.41 0.00 N	40.09 3.41 0.00 N	61.27 5.26 0.00 N	40.85 3.37 0.00 N	46.54 3.70 0.00 N	76.37 5.72 0.00 N	60.27 4.70 0.00 N	60.47 4.79 0.00 N	60.48 4.57 0.00 N	110.55 8.59 0.00 N	38.82 2.92 0.00 N	35.41 2.31 0.00 N	32.52 1.92 0.00 N
KIAC_JFK_GT1 23816	35.73 1.90 0.00 N	35.75 1.85 0.00 N	31.82 1.52 0.00 N	24.00 1.10 0.00 N	34.94 1.69 0.00 N	10.46 0.55 0.00 N	46.85 2.59 0.00 N	44.28 3.33 0.00 N	54.59 4.24 0.00 N	76.09 5.78 0.00 N	44.02 3.86 0.00 N	40.23 3.60 0.00 N	40.26 3.57 0.00 N	61.51 5.50 0.00 N	41.04 3.56 0.00 N	46.74 3.89 0.00 N	76.51 5.87 0.00 N	60.47 4.90 0.00 N	60.68 4.99 0.00 N	60.61 4.71 0.00 N	110.77 8.82 0.00 N	39.07 3.17 0.00 N	35.63 2.54 0.00 N	32.67 2.07 0.00 N
KIAC_JFK_GT2 23817	35.73 1.90 0.00 N	35.75 1.85 0.00 N	31.82 1.52 0.00 N	24.00 1.10 0.00 N	34.94 1.69 0.00 N	10.46 0.55 0.00 N	46.85 2.59 0.00 N	44.28 3.33 0.00 N	54.59 4.24 0.00 N	76.09 5.78 0.00 N	44.02 3.86 0.00 N	40.23 3.60 0.00 N	40.26 3.57 0.00 N	61.51 5.50 0.00 N	41.04 3.56 0.00 N	46.74 3.89 0.00 N	76.51 5.87 0.00 N	60.47 4.90 0.00 N	60.68 4.99 0.00 N	60.61 4.71 0.00 N	110.77 8.82 0.00 N	39.07 3.17 0.00 N	35.63 2.54 0.00 N	32.67 2.07 0.00 N

KINTIGH____ 23543	31.85 -1.98 0.00 N	31.81 -2.09 0.00 N	28.70 -1.59 0.00 N	21.58 -1.33 0.00 N	31.49 -1.76 0.00 N	9.11 -0.80 0.00 N	42.41 -1.85 0.00 N	38.57 -2.38 0.00 N	47.02 -3.33 0.00 N	65.99 -4.33 0.00 N	37.37 -2.79 0.00 N	33.98 -2.66 0.00 N	34.19 -2.50 0.00 N	51.54 -4.48 0.00 N	34.54 -2.94 0.00 N	39.38 -3.46 0.00 N	65.58 -5.07 0.00 N	51.37 -4.20 0.00 N	51.36 -4.32 0.00 N	51.94 -3.97 0.00 N	95.36 -6.59 0.00 N	33.51 -2.39 0.00 N	31.07 -2.02 0.00 N	28.85 -1.75 0.00 N
LEDERLE____ 23769	35.76 1.93 0.00 N	35.82 1.92 0.00 N	31.89 1.60 0.00 N	24.04 1.14 0.00 N	34.96 1.70 0.00 N	10.48 0.58 0.00 N	47.00 2.74 0.00 N	44.32 3.37 0.00 N	54.74 4.39 0.00 N	76.64 6.32 0.00 N	44.16 4.00 0.00 N	40.38 3.74 0.00 N	40.40 3.72 0.00 N	61.76 5.75 0.00 N	41.19 3.70 0.00 N	46.92 4.07 0.00 N	77.07 6.41 0.00 N	60.78 5.21 0.00 N	60.96 5.28 0.00 N	60.99 5.09 0.00 N	111.50 9.55 0.00 N	39.16 3.26 0.00 N	35.68 2.59 0.00 N	32.79 2.19 0.00 N
LINDEN COGEN____ 23786	35.53 1.69 0.00 N	35.54 1.64 0.00 N	31.64 1.35 0.00 N	23.83 0.93 0.00 N	34.67 1.41 0.00 N	10.40 0.49 0.00 N	46.62 2.36 0.00 N	44.13 3.17 0.00 N	54.53 4.18 0.00 N	76.14 5.82 0.00 N	43.86 3.70 0.00 N	40.08 3.44 0.00 N	40.15 3.47 0.00 N	61.39 5.38 0.00 N	40.91 3.42 0.00 N	46.61 3.76 0.00 N	76.45 5.80 0.00 N	60.43 4.86 0.00 N	60.69 5.01 0.00 N	60.64 4.73 0.00 N	110.65 8.69 0.00 N	38.90 3.00 0.00 N	35.47 2.37 0.00 N	32.53 1.93 0.00 N
LIPA_MISC_IPP 23656	36.22 2.39 0.00 N	36.22 2.32 0.00 N	32.36 2.07 0.00 N	24.41 1.50 0.00 N	35.68 2.42 0.00 N	16.37 0.69 -5.76 N	48.89 3.61 -1.02 N	59.31 4.13 -14.23 N	102.58 5.27 -46.97 N	77.63 7.31 0.00 N	171.61 4.64 -126.80 N	207.15 4.21 -166.31 N	50.50 4.45 -9.36 N	68.58 6.85 -5.72 N	49.62 4.50 -7.64 N	79.00 4.88 -31.27 N	78.16 7.51 0.00 N	85.66 6.09 -23.99 N	61.86 6.19 0.00 N	62.50 6.03 -0.57 N	212.28 11.19 -99.13 N	48.34 3.87 -8.57 N	38.15 3.16 -1.90 N	33.22 2.63 0.00 N
LITTLE FALLS____HYD 24013	35.66 1.83 0.00 N	35.79 1.90 0.00 N	31.88 1.59 0.00 N	24.02 1.11 0.00 N	35.05 1.79 0.00 N	10.25 0.34 0.00 N	46.69 2.43 0.00 N	43.88 3.94 0.00 N	54.28 3.94 0.00 N	75.94 5.61 0.00 N	43.59 3.43 0.00 N	39.75 3.12 0.00 N	39.84 3.15 0.00 N	60.75 4.74 0.00 N	40.36 2.88 0.00 N	46.19 3.34 0.00 N	76.28 5.63 0.00 N	59.81 4.24 0.00 N	59.79 4.11 0.00 N	60.07 4.17 0.00 N	109.83 7.88 0.00 N	38.33 2.44 0.00 N	35.12 2.02 0.00 N	32.33 1.73 0.00 N
LI_NEWBRIDGE____DRP 323616	35.81 1.98 0.00 N	35.83 1.94 0.00 N	31.95 1.65 0.00 N	24.09 1.19 0.00 N	35.12 1.87 0.00 N	16.31 0.63 -5.76 N	48.23 2.95 -1.02 N	58.82 3.64 -14.23 N	102.10 4.78 -46.97 N	76.85 6.53 0.00 N	171.19 4.22 -126.80 N	206.89 3.94 -166.31 N	49.97 3.93 -9.36 N	67.79 6.05 -5.72 N	49.03 3.91 -7.64 N	78.42 4.31 -31.27 N	77.29 6.64 0.00 N	85.06 5.49 -23.99 N	61.21 5.53 0.00 N	61.80 5.32 -0.57 N	211.14 10.05 -99.13 N	47.91 3.44 -8.57 N	37.75 2.77 -1.90 N	32.83 2.24 0.00 N
LONG_LAKE_PHOENIX 24014	33.59 -0.24 0.00 N	33.62 -0.27 0.00 N	30.07 -0.22 0.00 N	22.70 -0.20 0.00 N	33.04 -0.22 0.00 N	9.88 -0.04 0.00 N	44.41 0.15 0.00 N	41.22 0.26 0.00 N	50.66 0.31 0.00 N	70.72 0.43 0.00 N	40.43 0.27 0.00 N	36.96 0.32 0.00 N	36.96 0.28 0.00 N	56.30 0.29 0.00 N	37.56 0.08 0.00 N	42.91 0.07 0.00 N	70.88 0.22 0.00 N	55.67 0.10 0.00 N	55.80 0.12 0.00 N	56.12 0.22 0.00 N	102.56 0.61 0.00 N	36.05 0.14 0.00 N	33.07 -0.02 0.00 N	30.49 -0.11 0.00 N
LOVETT____3 23632	35.17 1.34 0.00 N	35.22 1.33 0.00 N	31.38 1.08 0.00 N	23.65 0.75 0.00 N	34.39 1.13 0.00 N	10.31 0.40 0.00 N	46.19 1.92 0.00 N	43.55 2.60 0.00 N	53.76 3.41 0.00 N	75.25 4.93 0.00 N	43.37 3.20 0.00 N	39.63 3.00 0.00 N	39.66 2.98 0.00 N	60.61 4.59 0.00 N	40.42 2.94 0.00 N	46.06 3.21 0.00 N	75.59 4.93 0.00 N	59.65 4.08 0.00 N	59.83 4.15 0.00 N	59.85 3.94 0.00 N	109.38 7.42 0.00 N	38.43 2.54 0.00 N	35.05 1.96 0.00 N	32.22 1.62 0.00 N
LOVETT____4 23642	35.41 1.58 0.00 N	35.47 1.57 0.00 N	31.59 1.30 0.00 N	23.82 0.92 0.00 N	34.63 1.37 0.00 N	10.39 0.48 0.00 N	46.52 2.25 0.00 N	43.87 2.92 0.00 N	54.16 3.81 0.00 N	75.81 5.49 0.00 N	43.69 3.52 0.00 N	39.93 3.29 0.00 N	39.95 3.27 0.00 N	61.08 5.07 0.00 N	40.73 3.24 0.00 N	46.40 3.55 0.00 N	76.16 5.50 0.00 N	60.10 4.53 0.00 N	60.28 4.60 0.00 N	60.30 4.40 0.00 N	110.25 8.30 0.00 N	38.72 2.83 0.00 N	35.31 2.21 0.00 N	32.44 1.85 0.00 N
LOVETT____5 23593	35.41 1.58 0.00 N	35.47 1.57 0.00 N	31.59 1.30 0.00 N	23.82 0.92 0.00 N	34.63 1.37 0.00 N	10.39 0.48 0.00 N	46.52 2.25 0.00 N	43.87 2.92 0.00 N	54.16 3.81 0.00 N	75.81 5.49 0.00 N	43.69 3.52 0.00 N	39.93 3.29 0.00 N	39.95 3.27 0.00 N	61.08 5.07 0.00 N	40.73 3.24 0.00 N	46.40 3.55 0.00 N	76.16 5.50 0.00 N	60.10 4.53 0.00 N	60.28 4.60 0.00 N	60.30 4.40 0.00 N	110.25 8.30 0.00 N	38.72 2.83 0.00 N	35.31 2.21 0.00 N	32.44 1.85 0.00 N
LOWER RAQUET____HYD 24057	31.87 -1.96 0.00 N	31.90 -1.99 0.00 N	28.56 -1.73 0.00 N	21.64 -1.27 0.00 N	31.33 -1.93 0.00 N	9.38 -0.53 0.00 N	41.81 -2.46 0.00 N	37.85 -3.11 0.00 N	45.74 -4.61 0.00 N	63.77 -6.56 0.00 N	36.15 -4.01 0.00 N	32.85 -3.78 0.00 N	33.12 -3.56 0.00 N	50.95 -5.07 0.00 N	34.93 -2.55 0.00 N	39.20 -3.65 0.00 N	64.62 -6.03 0.00 N	50.89 -4.68 0.00 N	50.69 -4.99 0.00 N	51.05 -4.85 0.00 N	92.92 -9.03 0.00 N	32.86 -3.04 0.00 N	30.95 -2.14 0.00 N	28.95 -1.64 0.00 N
LOWER____HUDSON 24059	35.13 1.30 0.00 N	35.24 1.34 0.00 N	31.46 1.17 0.00 N	23.77 0.87 0.00 N	34.57 1.31 0.00 N	10.34 0.42 0.00 N	45.87 1.61 0.00 N	43.06 2.10 0.00 N	53.49 3.14 0.00 N	74.59 4.27 0.00 N	42.85 2.69 0.00 N	38.94 2.30 0.00 N	38.91 2.23 0.00 N	59.44 3.43 0.00 N	39.63 2.15 0.00 N	45.19 2.35 0.00 N	74.32 3.68 0.00 N	58.47 2.90 0.00 N	58.74 3.06 0.00 N	58.69 2.79 0.00 N	107.56 5.61 0.00 N	37.65 1.75 0.00 N	34.46 1.37 0.00 N	31.74 1.15 0.00 N
LWR____OSWEGATCHIE_HYD 23850	32.05 -1.78 0.00 N	32.04 -1.86 0.00 N	28.64 -1.66 0.00 N	21.68 -1.23 0.00 N	31.46 -1.80 0.00 N	9.44 -0.47 0.00 N	42.26 -2.00 0.00 N	38.79 -2.17 0.00 N	47.25 -3.09 0.00 N	65.87 -4.45 0.00 N	37.53 -2.64 0.00 N	34.25 -2.38 0.00 N	34.18 -2.50 0.00 N	52.16 -3.85 0.00 N	35.32 -2.16 0.00 N	40.12 -2.72 0.00 N	66.28 -4.37 0.00 N	52.26 -3.31 0.00 N	52.21 -3.47 0.00 N	52.55 -3.35 0.00 N	95.94 -6.02 0.00 N	33.79 -2.11 0.00 N	31.40 -1.69 0.00 N	29.11 -1.48 0.00 N
LYONS_FALL_HYD 23570	33.50 -0.33 0.00 N	33.50 -0.40 0.00 N	29.90 -0.39 0.00 N	22.61 -0.30 0.00 N	32.87 -0.38 0.00 N	9.85 -0.06 0.00 N	44.24 -0.02 0.00 N	41.08 0.12 0.00 N	50.48 0.13 0.00 N	70.43 0.11 0.00 N	40.27 0.10 0.00 N	36.88 0.24 0.00 N	36.78 0.10 0.00 N	56.02 0.00 0.00 N	37.39 -0.09 0.00 N	42.67 -0.17 0.00 N	70.56 -0.10 0.00 N	55.56 -0.01 0.00 N	55.67 -0.01 0.00 N	55.95 0.05 0.00 N	102.23 0.28 0.00 N	35.92 0.03 0.00 N	32.99 -0.11 0.00 N	30.38 -0.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MADISON___COUNTY_LFGE 323628	34.31 0.48 0.00 N	34.36 0.46 0.00 N	30.69 0.39 0.00 N	23.17 0.26 0.00 N	33.72 0.46 0.00 N	10.10 0.19 0.00 N	45.40 1.13 0.00 N	42.20 1.25 0.00 N	51.91 1.56 0.00 N	72.46 2.14 0.00 N	41.44 1.28 0.00 N	37.84 1.20 0.00 N	37.80 1.11 0.00 N	57.66 1.65 0.00 N	38.48 0.99 0.00 N	43.89 1.04 0.00 N	72.50 1.84 0.00 N	56.97 1.40 0.00 N	57.10 1.42 0.00 N	57.42 1.51 0.00 N	104.97 3.02 0.00 N	36.86 0.96 0.00 N	33.78 0.69 0.00 N	31.10 0.50 0.00 N		
MAPLE_RIDGE_WT_1 323574	33.60 -0.23 0.00 N	33.64 -0.26 0.00 N	30.08 -0.21 0.00 N	22.74 -0.16 0.00 N	33.02 -0.24 0.00 N	9.84 -0.07 0.00 N	43.96 -0.30 0.00 N	40.50 -0.45 0.00 N	49.73 -0.61 0.00 N	69.50 -0.82 0.00 N	39.67 -0.49 0.00 N	36.19 -0.44 0.00 N	36.27 -0.41 0.00 N	55.42 -0.60 0.00 N	37.14 -0.34 0.00 N	42.42 -0.43 0.00 N	69.98 -0.66 0.00 N	55.02 -0.55 0.00 N	55.02 -0.66 0.00 N	55.15 -0.76 0.00 N	100.34 -1.61 0.00 N	35.34 -0.56 0.00 N	32.62 -0.47 0.00 N	30.18 -0.42 0.00 N		
MAPLE_RIDGE_WT_2 323611	33.60 -0.23 0.00 N	33.64 -0.26 0.00 N	30.08 -0.21 0.00 N	22.74 -0.16 0.00 N	33.02 -0.24 0.00 N	9.84 -0.07 0.00 N	43.96 -0.30 0.00 N	40.50 -0.45 0.00 N	49.73 -0.61 0.00 N	69.50 -0.82 0.00 N	39.67 -0.49 0.00 N	36.19 -0.44 0.00 N	36.27 -0.41 0.00 N	55.42 -0.60 0.00 N	37.14 -0.34 0.00 N	42.42 -0.43 0.00 N	69.98 -0.66 0.00 N	55.02 -0.55 0.00 N	55.02 -0.66 0.00 N	55.15 -0.76 0.00 N	100.34 -1.61 0.00 N	35.34 -0.56 0.00 N	32.62 -0.47 0.00 N	30.18 -0.42 0.00 N		
MG INDUSTRY___DRP 24185	34.53 0.70 0.00 N	34.66 0.77 0.00 N	30.96 0.66 0.00 N	23.38 0.48 0.00 N	34.00 0.74 0.00 N	10.12 0.21 0.00 N	44.96 0.70 0.00 N	41.98 1.03 0.00 N	51.78 1.44 0.00 N	72.30 1.98 0.00 N	41.58 1.42 0.00 N	37.88 1.25 0.00 N	37.85 1.16 0.00 N	57.82 1.81 0.00 N	38.64 1.15 0.00 N	44.08 1.24 0.00 N	72.49 1.83 0.00 N	57.07 1.50 0.00 N	57.29 1.61 0.00 N	57.30 1.40 0.00 N	104.75 2.80 0.00 N	36.83 0.93 0.00 N	33.79 0.69 0.00 N	31.19 0.59 0.00 N		
MID___OSWEGATCHIE_HYD 23849	32.05 -1.78 0.00 N	32.04 -1.86 0.00 N	28.64 -1.66 0.00 N	21.68 -1.23 0.00 N	31.46 -1.80 0.00 N	9.44 -0.47 0.00 N	42.26 -2.00 0.00 N	38.79 -2.17 0.00 N	47.25 -3.09 0.00 N	65.87 -4.45 0.00 N	37.53 -2.64 0.00 N	34.25 -2.38 0.00 N	34.18 -2.50 0.00 N	52.16 -3.85 0.00 N	35.32 -2.16 0.00 N	40.12 -2.72 0.00 N	66.28 -4.37 0.00 N	52.26 -3.31 0.00 N	52.21 -3.47 0.00 N	52.55 -3.35 0.00 N	95.94 -6.02 0.00 N	33.79 -2.11 0.00 N	31.40 -1.69 0.00 N	29.11 -1.48 0.00 N		
MID___RAQUETTE_HYD 23851	31.87 -1.96 0.00 N	31.90 -1.99 0.00 N	28.56 -1.73 0.00 N	21.64 -1.27 0.00 N	31.33 -1.93 0.00 N	9.38 -0.53 0.00 N	41.81 -2.46 0.00 N	37.85 -3.11 0.00 N	45.74 -4.61 0.00 N	63.77 -6.56 0.00 N	36.15 -4.01 0.00 N	32.85 -3.78 0.00 N	33.12 -3.56 0.00 N	50.95 -5.07 0.00 N	34.93 -2.55 0.00 N	39.20 -3.65 0.00 N	64.62 -6.03 0.00 N	50.89 -4.68 0.00 N	50.69 -4.99 0.00 N	51.05 -4.85 0.00 N	92.92 -9.03 0.00 N	32.86 -3.04 0.00 N	30.95 -2.14 0.00 N	28.95 -1.64 0.00 N		
MILLIKEN___1 23584	33.99 0.16 0.00 N	34.01 0.12 0.00 N	30.45 0.15 0.00 N	22.94 0.04 0.00 N	33.41 0.15 0.00 N	10.02 0.10 0.00 N	44.81 0.54 0.00 N	41.44 0.48 0.00 N	50.71 0.36 0.00 N	70.62 0.30 0.00 N	40.40 0.24 0.00 N	37.13 0.49 0.00 N	37.32 0.64 0.00 N	56.63 0.61 0.00 N	37.68 0.19 0.00 N	42.93 0.09 0.00 N	70.85 0.20 0.00 N	55.64 0.06 0.00 N	55.74 0.07 0.00 N	56.16 0.26 0.00 N	102.57 0.61 0.00 N	36.29 0.40 0.00 N	33.46 0.36 0.00 N	30.86 0.26 0.00 N		
MILLIKEN___2 23585	33.99 0.16 0.00 N	34.01 0.12 0.00 N	30.45 0.15 0.00 N	22.94 0.04 0.00 N	33.41 0.15 0.00 N	10.02 0.10 0.00 N	44.81 0.54 0.00 N	41.44 0.48 0.00 N	50.71 0.36 0.00 N	70.62 0.30 0.00 N	40.40 0.24 0.00 N	37.13 0.49 0.00 N	37.32 0.64 0.00 N	56.63 0.61 0.00 N	37.68 0.19 0.00 N	42.93 0.09 0.00 N	70.85 0.20 0.00 N	55.64 0.06 0.00 N	55.74 0.07 0.00 N	56.16 0.26 0.00 N	102.57 0.61 0.00 N	36.29 0.40 0.00 N	33.46 0.36 0.00 N	30.86 0.26 0.00 N		
MILLIKEN___DIESEL 23629	33.99 0.16 0.00 N	34.01 0.12 0.00 N	30.45 0.15 0.00 N	22.94 0.04 0.00 N	33.41 0.15 0.00 N	10.02 0.10 0.00 N	44.81 0.54 0.00 N	41.44 0.48 0.00 N	50.71 0.36 0.00 N	70.62 0.30 0.00 N	40.40 0.24 0.00 N	37.13 0.49 0.00 N	37.32 0.64 0.00 N	56.63 0.61 0.00 N	37.68 0.19 0.00 N	42.93 0.09 0.00 N	70.85 0.20 0.00 N	55.64 0.06 0.00 N	55.74 0.07 0.00 N	56.16 0.26 0.00 N	102.57 0.61 0.00 N	36.29 0.40 0.00 N	33.46 0.36 0.00 N	30.86 0.26 0.00 N		
MILLSEAT___LFGE 323607	32.16 -1.68 0.00 N	32.11 -1.78 0.00 N	28.93 -1.36 0.00 N	21.72 -1.18 0.00 N	31.78 -1.48 0.00 N	9.18 -0.73 0.00 N	43.38 -0.88 0.00 N	39.47 -1.49 0.00 N	48.22 -2.13 0.00 N	67.26 -3.06 0.00 N	38.19 -1.97 0.00 N	34.60 -2.04 0.00 N	34.80 -1.88 0.00 N	52.48 -3.53 0.00 N	35.25 -2.23 0.00 N	40.21 -2.63 0.00 N	67.23 -3.42 0.00 N	52.53 -3.04 0.00 N	52.51 -3.17 0.00 N	53.17 -2.73 0.00 N	97.71 -4.25 0.00 N	34.19 -1.71 0.00 N	31.53 -1.57 0.00 N	29.21 -1.38 0.00 N		
MODEL_CITY_ENERGY 24167	31.66 -2.17 0.00 N	31.62 -2.28 0.00 N	28.52 -1.77 0.00 N	21.41 -1.50 0.00 N	31.31 -1.95 0.00 N	8.99 -0.92 0.00 N	42.56 -1.70 0.00 N	38.63 -2.32 0.00 N	47.13 -3.21 0.00 N	65.73 -4.59 0.00 N	37.29 -2.87 0.00 N	33.77 -2.86 0.00 N	34.02 -2.67 0.00 N	51.25 -4.76 0.00 N	34.45 -3.04 0.00 N	39.32 -3.52 0.00 N	65.74 -4.90 0.00 N	51.38 -4.19 0.00 N	51.38 -4.30 0.00 N	52.02 -3.88 0.00 N	95.57 -6.38 0.00 N	33.48 -2.42 0.00 N	30.97 -2.12 0.00 N	28.75 -1.84 0.00 N		
MODERN_LFGE___ 323580	31.66 -2.17 0.00 N	31.62 -2.28 0.00 N	28.52 -1.77 0.00 N	21.41 -1.50 0.00 N	31.31 -1.95 0.00 N	8.99 -0.92 0.00 N	42.56 -1.70 0.00 N	38.63 -2.32 0.00 N	47.13 -3.21 0.00 N	65.73 -4.59 0.00 N	37.29 -2.87 0.00 N	33.77 -2.86 0.00 N	34.02 -2.67 0.00 N	51.25 -4.76 0.00 N	34.45 -3.04 0.00 N	39.32 -3.52 0.00 N	65.74 -4.90 0.00 N	51.38 -4.19 0.00 N	51.38 -4.30 0.00 N	52.02 -3.88 0.00 N	95.57 -6.38 0.00 N	33.48 -2.42 0.00 N	30.97 -2.12 0.00 N	28.75 -1.84 0.00 N		
MOHAWK_PAPER___DRP 24187	34.99 1.16 0.00 N	35.11 1.21 0.00 N	31.35 1.06 0.00 N	23.67 0.77 0.00 N	34.43 1.17 0.00 N	10.27 0.36 0.00 N	45.61 1.35 0.00 N	42.69 1.73 0.00 N	53.19 2.84 0.00 N	74.21 3.89 0.00 N	42.60 2.44 0.00 N	38.66 2.02 0.00 N	38.60 1.91 0.00 N	58.98 2.97 0.00 N	39.36 1.87 0.00 N	44.89 2.04 0.00 N	73.86 3.20 0.00 N	58.12 2.55 0.00 N	58.34 2.66 0.00 N	58.27 2.37 0.00 N	106.65 4.70 0.00 N	37.44 1.54 0.00 N	34.28 1.19 0.00 N	31.63 1.03 0.00 N		
MONGAUP___HYD	35.50	35.64	31.78	23.99	34.90	10.49	46.95	44.13	54.29	75.71	43.15	39.26	39.32	60.11	40.11	45.76	75.25	59.32	59.67	59.84	109.55	38.62	35.43	32.65		

23641	1.67 0.00 N	1.75 0.00 N	1.49 0.00 N	1.08 0.00 N	1.65 0.00 N	0.58 0.00 N	2.69 0.00 N	3.17 0.00 N	3.94 0.00 N	5.39 0.00 N	2.99 0.00 N	2.62 0.00 N	2.64 0.00 N	4.10 0.00 N	2.63 0.00 N	2.92 0.00 N	4.59 0.00 N	3.75 0.00 N	3.99 0.00 N	3.93 0.00 N	7.60 0.00 N	2.72 0.00 N	2.34 0.00 N	2.05 0.00 N
MONTAUK____DIESEL 23721	37.60 3.77 0.00 N	37.54 3.65 0.00 N	33.49 3.20 0.00 N	25.24 2.33 0.00 N	36.94 3.68 0.00 N	16.80 1.13 -5.76 N	50.99 5.71 -1.02 N	61.54 6.36 -14.23 N	105.62 8.31 -46.97 N	82.00 11.68 0.00 N	174.26 7.29 -126.80 N	209.64 6.69 -166.31 N	52.93 6.89 -9.36 N	72.31 10.58 -5.72 N	52.05 6.93 -7.64 N	81.76 7.65 -31.27 N	82.81 12.16 0.00 N	89.26 9.70 -23.99 N	65.51 9.83 0.00 N	66.35 9.88 -0.57 N	219.51 18.42 -99.13 N	50.61 6.14 -8.57 N	39.94 4.95 -1.90 N	34.67 4.07 0.00 N
MUNSVILLE_WIND_PWR 323609	35.61 1.79 0.00 N	35.69 1.80 0.00 N	31.88 1.59 0.00 N	24.01 1.11 0.00 N	34.99 1.74 0.00 N	10.49 0.58 0.00 N	47.62 3.36 0.00 N	44.35 3.39 0.00 N	54.61 4.27 0.00 N	76.06 5.74 0.00 N	43.51 3.34 0.00 N	39.68 3.05 0.00 N	39.36 2.67 0.00 N	60.32 4.30 0.00 N	39.91 2.43 0.00 N	45.52 2.68 0.00 N	75.25 4.59 0.00 N	59.06 3.48 0.00 N	59.35 3.67 0.00 N	59.97 4.07 0.00 N	109.32 7.37 0.00 N	38.47 2.57 0.00 N	35.15 2.05 0.00 N	32.13 1.53 0.00 N
N SALMON____HYD 24042	33.20 -0.63 0.00 N	33.20 -0.70 0.00 N	29.71 -0.58 0.00 N	22.49 -0.41 0.00 N	32.59 -0.67 0.00 N	9.71 -0.20 0.00 N	43.42 -0.84 0.00 N	39.60 -1.35 0.00 N	48.19 -2.16 0.00 N	67.15 -3.17 0.00 N	38.04 -2.12 0.00 N	34.60 -2.04 0.00 N	34.76 -1.93 0.00 N	53.33 -2.68 0.00 N	36.06 -1.43 0.00 N	40.94 -1.90 0.00 N	67.70 -2.95 0.00 N	53.29 -2.28 0.00 N	53.06 -2.62 0.00 N	53.55 -2.35 0.00 N	97.47 -4.48 0.00 N	34.44 -1.46 0.00 N	32.10 -1.00 0.00 N	30.01 -0.59 0.00 N
N.E_GEN_SANDY PD 24062	35.05 1.22 0.00 N	35.17 1.28 0.00 N	31.39 1.10 0.00 N	23.70 0.80 0.00 N	34.44 1.18 0.00 N	10.28 0.36 0.00 N	45.77 1.51 0.00 N	42.98 2.02 0.00 N	53.02 2.67 0.00 N	74.10 3.77 0.00 N	42.63 2.46 0.00 N	38.93 2.29 0.00 N	39.02 2.33 0.00 N	59.63 3.62 0.00 N	39.71 2.23 0.00 N	45.26 2.41 0.00 N	74.32 3.68 0.00 N	58.55 2.98 0.00 N	58.85 3.17 0.00 N	58.92 3.02 0.00 N	107.90 5.95 0.00 N	37.72 1.83 0.00 N	38.10 1.76 1.01 N	31.86 1.26 0.00 N
NARROWS_GT1_1 24228	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
NARROWS_GT1_2 24229	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
NARROWS_GT1_3 24230	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
NARROWS_GT1_4 24231	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
NARROWS_GT1_5 24232	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
NARROWS_GT1_6 24233	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
NARROWS_GT1_7 24234	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
NARROWS_GT1_8 24235	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
NARROWS_GT2_1 24236	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N

NARROWS_GT2_2 24237	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
NARROWS_GT2_3 24238	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
NARROWS_GT2_4 24239	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
NARROWS_GT2_5 24240	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
NARROWS_GT2_6 24241	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
NARROWS_GT2_7 24242	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
NARROWS_GT2_8 24243	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
NEG CAPITAL___MECHNVIL 23645	35.27 1.44 0.00 N	35.38 1.49 0.00 N	31.59 1.30 0.00 N	23.86 0.96 0.00 N	34.71 1.45 0.00 N	10.38 0.47 0.00 N	46.21 1.95 0.00 N	43.46 2.51 0.00 N	54.00 3.65 0.00 N	75.25 4.93 0.00 N	43.26 3.10 0.00 N	39.36 2.72 0.00 N	39.30 2.61 0.00 N	59.98 3.97 0.00 N	40.00 2.52 0.00 N	45.63 2.78 0.00 N	75.07 4.41 0.00 N	59.06 3.49 0.00 N	59.36 3.68 0.00 N	59.33 3.43 0.00 N	108.79 6.84 0.00 N	38.03 2.13 0.00 N	34.76 1.66 0.00 N	31.93 1.33 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	33.46 -0.37 0.00 N	33.44 -0.45 0.00 N	30.01 -0.28 0.00 N	22.60 -0.30 0.00 N	32.96 -0.30 0.00 N	9.75 -0.16 0.00 N	44.62 0.36 0.00 N	41.09 0.14 0.00 N	50.36 0.01 0.00 N	70.39 0.07 0.00 N	40.06 -0.10 0.00 N	36.49 -0.15 0.00 N	36.61 -0.07 0.00 N	55.55 -0.46 0.00 N	37.17 -0.31 0.00 N	42.40 -0.44 0.00 N	70.36 -0.29 0.00 N	55.16 -0.41 0.00 N	55.22 -0.46 0.00 N	55.67 -0.23 0.00 N	101.99 0.03 0.00 N	35.79 -0.11 0.00 N	32.90 -0.19 0.00 N	30.37 -0.22 0.00 N
NEG CENTRAL___DRP 24199	33.97 0.14 0.00 N	34.03 0.14 0.00 N	30.47 0.18 0.00 N	22.97 0.06 0.00 N	33.51 0.25 0.00 N	10.00 0.08 0.00 N	45.36 1.10 0.00 N	41.99 1.04 0.00 N	51.63 1.28 0.00 N	71.91 1.59 0.00 N	41.03 0.87 0.00 N	37.47 0.83 0.00 N	37.50 0.81 0.00 N	57.13 1.12 0.00 N	38.16 0.67 0.00 N	43.49 0.65 0.00 N	72.07 1.42 0.00 N	56.49 0.92 0.00 N	56.58 0.90 0.00 N	57.06 1.16 0.00 N	104.31 2.36 0.00 N	36.57 0.68 0.00 N	33.48 0.39 0.00 N	30.83 0.24 0.00 N
NEG CENTRAL___INDECK 23768	34.51 0.68 0.00 N	34.47 0.57 0.00 N	30.95 0.65 0.00 N	23.29 0.38 0.00 N	34.09 0.83 0.00 N	10.13 0.22 0.00 N	46.74 2.48 0.00 N	43.17 2.22 0.00 N	53.01 2.66 0.00 N	73.96 3.63 0.00 N	42.09 1.93 0.00 N	38.33 1.70 0.00 N	38.36 1.67 0.00 N	58.28 2.27 0.00 N	38.83 1.35 0.00 N	44.16 1.31 0.00 N	73.50 2.86 0.00 N	57.40 1.83 0.00 N	57.43 1.75 0.00 N	58.08 2.18 0.00 N	106.46 4.50 0.00 N	37.18 1.28 0.00 N	33.92 0.83 0.00 N	31.19 0.60 0.00 N
NEG CENTRAL___SENECA 23627	34.16 0.33 0.00 N	34.21 0.31 0.00 N	30.65 0.35 0.00 N	23.08 0.18 0.00 N	33.71 0.46 0.00 N	10.07 0.16 0.00 N	45.82 1.56 0.00 N	42.44 1.49 0.00 N	52.19 1.85 0.00 N	72.63 2.31 0.00 N	41.42 1.25 0.00 N	37.81 1.17 0.00 N	37.81 1.13 0.00 N	57.64 1.63 0.00 N	38.47 0.99 0.00 N	43.81 0.97 0.00 N	72.71 2.05 0.00 N	56.94 1.37 0.00 N	56.99 1.32 0.00 N	57.56 1.66 0.00 N	105.25 3.30 0.00 N	36.86 0.96 0.00 N	33.69 0.59 0.00 N	31.00 0.40 0.00 N
NEG CENTRAL___STATE_STREET 24147	34.48 0.65 0.00 N	34.51 0.61 0.00 N	30.88 0.59 0.00 N	23.27 0.37 0.00 N	33.94 0.68 0.00 N	10.18 0.27 0.00 N	45.91 1.64 0.00 N	42.55 1.59 0.00 N	52.24 1.90 0.00 N	72.81 2.49 0.00 N	41.59 1.42 0.00 N	38.04 1.40 0.00 N	38.14 1.45 0.00 N	58.04 2.03 0.00 N	38.71 1.23 0.00 N	44.12 1.27 0.00 N	73.00 2.35 0.00 N	57.25 1.68 0.00 N	57.33 1.65 0.00 N	57.76 1.86 0.00 N	105.58 3.62 0.00 N	37.14 1.24 0.00 N	34.03 0.94 0.00 N	31.32 0.73 0.00 N
NEG MILLWOOD___DRP 24198	35.79 1.96 0.00 N	35.83 1.93 0.00 N	31.92 1.63 0.00 N	24.07 1.17 0.00 N	35.02 1.76 0.00 N	10.52 0.61 0.00 N	47.14 2.87 0.00 N	44.49 3.54 0.00 N	54.95 4.61 0.00 N	76.82 6.50 0.00 N	44.27 4.11 0.00 N	40.45 3.81 0.00 N	40.46 3.78 0.00 N	61.82 5.81 0.00 N	41.23 3.75 0.00 N	46.99 4.14 0.00 N	77.17 6.51 0.00 N	60.88 5.31 0.00 N	61.14 5.46 0.00 N	61.20 5.30 0.00 N	111.89 9.94 0.00 N	39.26 3.36 0.00 N	35.78 2.68 0.00 N	32.80 2.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA 23793	33.73 -0.10 0.00 N	33.77 -0.12 0.00 N	30.21 -0.08 0.00 N	22.85 -0.05 0.00 N	33.17 -0.09 0.00 N	9.84 -0.07 0.00 N	44.14 -0.12 0.00 N	40.40 -0.56 0.00 N	49.12 -1.23 0.00 N	68.31 -2.01 0.00 N	38.74 -1.42 0.00 N	35.15 -1.48 0.00 N	35.27 -1.42 0.00 N	54.05 -1.97 0.00 N	36.33 -1.15 0.00 N	41.41 -1.44 0.00 N	68.57 -2.09 0.00 N	53.92 -1.65 0.00 N	53.80 -1.88 0.00 N	54.30 -1.60 0.00 N	99.05 -2.90 0.00 N	34.84 -1.06 0.00 N	32.36 -0.73 0.00 N	30.26 -0.34 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	33.32 -0.51 0.00 N	33.34 -0.56 0.00 N	29.83 -0.47 0.00 N	22.58 -0.32 0.00 N	32.72 -0.54 0.00 N	9.73 -0.18 0.00 N	43.51 -0.75 0.00 N	39.71 -1.25 0.00 N	48.35 -2.00 0.00 N	67.35 -2.97 0.00 N	38.18 -1.98 0.00 N	34.74 -1.89 0.00 N	34.88 -1.80 0.00 N	53.43 -2.58 0.00 N	35.97 -1.51 0.00 N	41.02 -1.83 0.00 N	67.89 -2.77 0.00 N	53.49 -2.08 0.00 N	53.31 -2.37 0.00 N	53.73 -2.17 0.00 N	97.80 -4.16 0.00 N	34.53 -1.37 0.00 N	32.13 -0.97 0.00 N	30.06 -0.53 0.00 N	
NEG NORTH___ALICE_FALLS 23915	33.67 -0.16 0.00 N	33.70 -0.19 0.00 N	30.15 -0.15 0.00 N	22.80 -0.11 0.00 N	33.10 -0.16 0.00 N	9.82 -0.09 0.00 N	44.06 -0.20 0.00 N	40.34 -0.62 0.00 N	49.07 -1.28 0.00 N	68.25 -2.08 0.00 N	38.64 -1.53 0.00 N	35.08 -1.55 0.00 N	35.19 -1.49 0.00 N	53.95 -2.06 0.00 N	36.31 -1.17 0.00 N	41.35 -1.50 0.00 N	68.49 -2.17 0.00 N	53.86 -1.71 0.00 N	53.71 -1.98 0.00 N	54.25 -1.65 0.00 N	98.92 -3.03 0.00 N	34.84 -1.06 0.00 N	32.33 -0.76 0.00 N	30.21 -0.39 0.00 N	
NEG NORTH___LWR_SARANAC 23913	33.67 -0.16 0.00 N	33.70 -0.19 0.00 N	30.15 -0.15 0.00 N	22.80 -0.11 0.00 N	33.10 -0.16 0.00 N	9.82 -0.09 0.00 N	44.06 -0.20 0.00 N	40.34 -0.62 0.00 N	49.07 -1.28 0.00 N	68.25 -2.08 0.00 N	38.64 -1.53 0.00 N	35.08 -1.55 0.00 N	35.19 -1.49 0.00 N	53.95 -2.06 0.00 N	36.31 -1.17 0.00 N	41.35 -1.50 0.00 N	68.49 -2.17 0.00 N	53.86 -1.71 0.00 N	53.71 -1.98 0.00 N	54.25 -1.65 0.00 N	98.92 -3.03 0.00 N	34.84 -1.06 0.00 N	32.33 -0.76 0.00 N	30.21 -0.39 0.00 N	
NEG NORTH___PLATTSBURG 23628	33.67 -0.16 0.00 N	33.70 -0.19 0.00 N	30.15 -0.15 0.00 N	22.80 -0.11 0.00 N	33.10 -0.16 0.00 N	9.82 -0.09 0.00 N	44.06 -0.20 0.00 N	40.34 -0.62 0.00 N	49.07 -1.28 0.00 N	68.25 -2.08 0.00 N	38.64 -1.53 0.00 N	35.08 -1.55 0.00 N	35.19 -1.49 0.00 N	53.95 -2.06 0.00 N	36.31 -1.17 0.00 N	41.35 -1.50 0.00 N	68.49 -2.17 0.00 N	53.86 -1.71 0.00 N	53.71 -1.98 0.00 N	54.25 -1.65 0.00 N	98.92 -3.03 0.00 N	34.84 -1.06 0.00 N	32.33 -0.76 0.00 N	30.21 -0.39 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	31.77 -2.06 0.00 N	31.74 -2.15 0.00 N	28.62 -1.67 0.00 N	21.48 -1.42 0.00 N	31.41 -1.84 0.00 N	9.04 -0.87 0.00 N	42.75 -1.51 0.00 N	38.81 -2.14 0.00 N	47.37 -2.98 0.00 N	66.06 -4.26 0.00 N	37.48 -2.69 0.00 N	33.95 -2.68 0.00 N	34.18 -2.50 0.00 N	51.53 -4.48 0.00 N	34.63 -2.86 0.00 N	39.51 -3.33 0.00 N	66.04 -4.62 0.00 N	51.62 -3.95 0.00 N	51.62 -4.07 0.00 N	52.28 -3.62 0.00 N	96.01 -5.94 0.00 N	33.63 -2.27 0.00 N	31.09 -2.00 0.00 N	28.85 -1.75 0.00 N	
NEG WEST___LANCASTR 23811	32.10 -1.73 0.00 N	32.17 -1.73 0.00 N	28.90 -1.39 0.00 N	21.69 -1.21 0.00 N	31.81 -1.45 0.00 N	9.34 -0.57 0.00 N	43.34 -0.92 0.00 N	39.72 -1.23 0.00 N	48.70 -1.65 0.00 N	67.52 -2.81 0.00 N	38.41 -1.76 0.00 N	34.96 -1.67 0.00 N	34.90 -1.78 0.00 N	53.23 -2.79 0.00 N	35.64 -1.85 0.00 N	40.60 -2.25 0.00 N	67.93 -2.72 0.00 N	53.05 -2.52 0.00 N	53.08 -2.60 0.00 N	53.86 -2.05 0.00 N	98.58 -3.37 0.00 N	34.43 -1.47 0.00 N	31.51 -1.59 0.00 N	29.11 -1.49 0.00 N	
NEG_PENN_ALLEGHNY 23528	34.21 0.38 0.00 N	34.33 0.43 0.00 N	30.68 0.39 0.00 N	23.13 0.23 0.00 N	33.76 0.50 0.00 N	10.12 0.21 0.00 N	45.64 1.37 0.00 N	42.39 1.44 0.00 N	52.10 1.76 0.00 N	72.53 2.21 0.00 N	41.43 1.27 0.00 N	37.83 1.19 0.00 N	37.80 1.11 0.00 N	57.83 1.82 0.00 N	38.62 1.14 0.00 N	44.01 1.17 0.00 N	72.87 2.21 0.00 N	57.11 1.54 0.00 N	57.25 1.57 0.00 N	57.71 1.81 0.00 N	105.40 3.44 0.00 N	36.91 1.01 0.00 N	33.70 0.60 0.00 N	31.05 0.45 0.00 N	
NEG___GEN_MONROE 24207	34.00 0.17 0.00 N	33.95 0.05 0.00 N	30.48 0.18 0.00 N	22.94 0.04 0.00 N	33.50 0.24 0.00 N	9.91 0.00 0.00 N	45.65 1.39 0.00 N	42.12 1.17 0.00 N	51.65 1.30 0.00 N	72.19 1.87 0.00 N	41.04 0.88 0.00 N	37.35 0.72 0.00 N	37.49 0.80 0.00 N	56.85 0.84 0.00 N	38.04 0.56 0.00 N	43.37 0.53 0.00 N	72.09 1.43 0.00 N	56.50 0.92 0.00 N	56.55 0.87 0.00 N	57.06 1.16 0.00 N	104.65 2.70 0.00 N	36.66 0.76 0.00 N	33.60 0.51 0.00 N	30.96 0.36 0.00 N	
NEPA___ENERGY 23901	32.50 -1.33 0.00 N	32.68 -1.21 0.00 N	29.30 -0.99 0.00 N	21.98 -0.92 0.00 N	32.32 -0.94 0.00 N	9.66 -0.25 0.00 N	43.99 -0.27 0.00 N	40.51 -0.44 0.00 N	49.80 -0.55 0.00 N	68.51 -1.81 0.00 N	39.05 -1.11 0.00 N	35.76 -0.88 0.00 N	35.37 -1.31 0.00 N	54.47 -1.54 0.00 N	36.34 -1.14 0.00 N	41.31 -1.53 0.00 N	69.18 -1.48 0.00 N	53.95 -1.62 0.00 N	54.07 -1.61 0.00 N	55.00 -0.90 0.00 N	100.25 -1.71 0.00 N	34.94 -0.96 0.00 N	31.73 -1.36 0.00 N	29.29 -1.31 0.00 N	
NEVERSINK___HYD 23608	33.19 -0.65 0.00 N	33.22 -0.68 0.00 N	29.66 -0.63 0.00 N	22.43 -0.47 0.00 N	32.66 -0.60 0.00 N	9.79 -0.12 0.00 N	43.64 -0.63 0.00 N	40.61 -0.34 0.00 N	50.20 -0.15 0.00 N	70.95 0.63 0.00 N	40.66 0.50 0.00 N	37.11 0.47 0.00 N	37.15 0.47 0.00 N	56.72 0.71 0.00 N	37.78 0.29 0.00 N	43.11 0.27 0.00 N	70.74 0.09 0.00 N	57.18 1.61 0.00 N	57.79 2.12 0.00 N	58.05 2.15 0.00 N	106.23 4.27 0.00 N	37.29 1.39 0.00 N	34.18 1.08 0.00 N	31.80 1.20 0.00 N	
NEWTON___FALLS_HYD 23847	32.05 -1.78 0.00 N	32.04 -1.86 0.00 N	28.64 -1.66 0.00 N	21.68 -1.23 0.00 N	31.46 -1.80 0.00 N	9.44 -0.47 0.00 N	42.26 -2.00 0.00 N	38.79 -2.17 0.00 N	47.25 -3.09 0.00 N	65.87 -4.45 0.00 N	37.53 -2.64 0.00 N	34.25 -2.38 0.00 N	34.18 -2.50 0.00 N	52.16 -3.85 0.00 N	35.32 -2.16 0.00 N	40.12 -2.72 0.00 N	66.28 -4.37 0.00 N	52.26 -3.31 0.00 N	52.21 -3.47 0.00 N	52.55 -3.35 0.00 N	95.94 -6.02 0.00 N	33.79 -2.11 0.00 N	31.40 -1.69 0.00 N	29.11 -1.48 0.00 N	
NIAGARA____ 23760	31.35 -2.49 0.00 N	31.30 -2.59 0.00 N	28.25 -2.04 0.00 N	21.21 -1.69 0.00 N	30.99 -2.26 0.00 N	8.88 -1.03 0.00 N	42.05 -2.22 0.00 N	38.11 -2.85 0.00 N	46.47 -3.88 0.00 N	64.86 -5.46 0.00 N	36.76 -3.40 0.00 N	33.28 -3.35 0.00 N	33.56 -3.13 0.00 N	50.53 -5.48 0.00 N	33.99 -3.49 0.00 N	38.79 -4.06 0.00 N	64.84 -5.81 0.00 N	50.70 -4.87 0.00 N	50.68 -5.00 0.00 N	51.30 -4.61 0.00 N	94.25 -7.70 0.00 N	33.03 -2.86 0.00 N	30.63 -2.47 0.00 N	28.47 -2.13 0.00 N	
NINE_MILE_1	33.19	33.24	29.73	22.45	32.64	9.73	43.72	40.50	49.75	69.50	39.69	36.21	36.26	55.33	37.00	42.26	69.79	54.84	54.93	55.22	100.88	35.46	32.61	30.11	

23575	-0.64 0.00 N	-0.66 0.00 N	-0.57 0.00 N	-0.45 0.00 N	-0.61 0.00 N	-0.19 0.00 N	-0.54 0.00 N	-0.46 0.00 N	-0.60 0.00 N	-0.82 0.00 N	-0.47 0.00 N	-0.43 0.00 N	-0.42 0.00 N	-0.68 0.00 N	-0.49 0.00 N	-0.59 0.00 N	-0.87 0.00 N	-0.74 0.00 N	-0.75 0.00 N	-0.68 0.00 N	-1.08 0.00 N	-0.44 0.00 N	-0.48 0.00 N	-0.48 0.00 N
NINE_MILE_2 23744	33.19 -0.65 0.00 N	33.24 -0.66 0.00 N	29.72 -0.57 0.00 N	22.45 -0.45 0.00 N	32.64 -0.61 0.00 N	9.72 -0.19 0.00 N	43.71 -0.55 0.00 N	40.49 -0.47 0.00 N	49.74 -0.60 0.00 N	69.49 -0.83 0.00 N	39.68 -0.48 0.00 N	36.21 -0.43 0.00 N	36.26 -0.42 0.00 N	55.33 -0.68 0.00 N	37.00 -0.49 0.00 N	42.26 -0.59 0.00 N	69.79 -0.87 0.00 N	54.84 -0.74 0.00 N	54.92 -0.75 0.00 N	55.22 -0.69 0.00 N	100.88 -1.08 0.00 N	35.46 -0.44 0.00 N	32.61 -0.48 0.00 N	30.11 -0.49 0.00 N
NM_CAPITAL___DRP 24208	34.87 1.04 0.00 N	35.01 1.12 0.00 N	31.27 0.98 0.00 N	23.61 0.71 0.00 N	34.34 1.08 0.00 N	10.21 0.30 0.00 N	45.36 1.09 0.00 N	42.41 1.46 0.00 N	52.95 2.61 0.00 N	73.90 3.58 0.00 N	42.44 2.28 0.00 N	38.46 1.82 0.00 N	38.37 1.69 0.00 N	58.64 2.63 0.00 N	39.12 1.64 0.00 N	44.62 1.78 0.00 N	73.41 2.75 0.00 N	57.79 2.22 0.00 N	57.98 2.31 0.00 N	57.89 1.99 0.00 N	105.93 3.97 0.00 N	37.21 1.31 0.00 N	34.09 1.00 0.00 N	31.49 0.89 0.00 N
NM_CENTRAL___DRP 24181	33.79 -0.04 0.00 N	33.83 -0.07 0.00 N	30.24 -0.06 0.00 N	22.82 -0.08 0.00 N	33.21 -0.04 0.00 N	9.91 0.00 0.00 N	44.68 0.41 0.00 N	41.46 0.50 0.00 N	50.97 0.62 0.00 N	71.19 0.87 0.00 N	40.69 0.53 0.00 N	37.15 0.51 0.00 N	37.17 0.48 0.00 N	56.65 0.63 0.00 N	37.84 0.36 0.00 N	43.20 0.36 0.00 N	71.37 0.71 0.00 N	56.03 0.46 0.00 N	56.13 0.45 0.00 N	56.45 0.55 0.00 N	103.14 1.19 0.00 N	36.24 0.34 0.00 N	33.24 0.15 0.00 N	30.63 0.04 0.00 N
NM_FRONTIER___DRP 24179	31.53 -2.30 0.00 N	31.50 -2.40 0.00 N	28.43 -1.86 0.00 N	21.34 -1.57 0.00 N	31.20 -2.06 0.00 N	8.94 -0.97 0.00 N	42.35 -1.92 0.00 N	38.38 -2.57 0.00 N	46.78 -3.56 0.00 N	65.30 -5.02 0.00 N	37.01 -3.15 0.00 N	33.51 -3.13 0.00 N	33.77 -2.92 0.00 N	50.80 -5.21 0.00 N	34.18 -3.31 0.00 N	39.02 -3.82 0.00 N	65.27 -5.38 0.00 N	51.05 -4.53 0.00 N	51.01 -4.67 0.00 N	51.64 -4.27 0.00 N	94.88 -7.08 0.00 N	33.26 -2.64 0.00 N	30.83 -2.27 0.00 N	28.65 -1.95 0.00 N
NM_ST_REGIS___HYD 24053	32.22 -1.61 0.00 N	32.24 -1.66 0.00 N	28.86 -1.44 0.00 N	21.87 -1.04 0.00 N	31.65 -1.61 0.00 N	9.47 -0.45 0.00 N	42.22 -2.05 0.00 N	38.27 -2.69 0.00 N	46.31 -4.04 0.00 N	64.54 -5.79 0.00 N	36.58 -3.59 0.00 N	33.17 -3.47 0.00 N	33.47 -3.21 0.00 N	51.50 -4.51 0.00 N	35.19 -2.29 0.00 N	39.58 -3.26 0.00 N	65.33 -5.31 0.00 N	51.45 -4.12 0.00 N	51.25 -4.43 0.00 N	51.63 -4.27 0.00 N	93.98 -7.97 0.00 N	33.21 -2.68 0.00 N	31.22 -1.88 0.00 N	29.21 -1.39 0.00 N
NORTHPORT___1 23551	35.97 2.14 0.00 N	35.98 2.08 0.00 N	32.10 1.81 0.00 N	24.21 1.31 0.00 N	35.34 2.08 0.00 N	16.35 0.67 -5.76 N	48.48 3.20 -1.02 N	58.97 3.78 -14.23 N	102.15 4.84 -46.97 N	76.99 6.67 0.00 N	171.36 4.39 -126.80 N	206.98 4.03 -166.31 N	50.16 4.12 -9.36 N	68.08 6.35 -5.72 N	49.26 4.13 -7.64 N	78.64 4.53 -31.27 N	77.62 6.97 0.00 N	85.22 5.66 -23.99 N	61.26 5.58 0.00 N	61.90 5.43 -0.57 N	211.13 10.04 -99.13 N	47.96 3.50 -8.57 N	37.81 2.82 -1.90 N	32.92 2.32 0.00 N
NORTHPORT___2 23552	35.97 2.14 0.00 N	35.98 2.08 0.00 N	32.10 1.81 0.00 N	24.21 1.31 0.00 N	35.34 2.08 0.00 N	16.35 0.67 -5.76 N	48.48 3.20 -1.02 N	58.97 3.78 -14.23 N	102.15 4.84 -46.97 N	76.99 6.67 0.00 N	171.36 4.39 -126.80 N	206.98 4.03 -166.31 N	50.16 4.12 -9.36 N	68.08 6.35 -5.72 N	49.26 4.13 -7.64 N	78.64 4.53 -31.27 N	77.62 6.97 0.00 N	85.22 5.66 -23.99 N	61.26 5.58 0.00 N	61.90 5.43 -0.57 N	211.13 10.04 -99.13 N	47.96 3.50 -8.57 N	37.81 2.82 -1.90 N	32.92 2.32 0.00 N
NORTHPORT___3 23553	35.97 2.14 0.00 N	35.99 2.09 0.00 N	32.09 1.80 0.00 N	24.20 1.30 0.00 N	35.30 2.04 0.00 N	16.37 0.69 -5.76 N	48.40 3.12 -1.02 N	58.87 3.69 -14.23 N	102.04 4.73 -46.97 N	76.81 6.49 0.00 N	170.80 3.84 -126.80 N	206.73 3.78 -166.31 N	49.86 3.82 -9.36 N	67.63 5.89 -5.72 N	48.93 3.81 -7.64 N	78.30 4.19 -31.27 N	77.06 6.40 0.00 N	84.97 5.40 -23.99 N	61.27 5.59 0.00 N	61.83 5.36 -0.57 N	210.96 9.87 -99.13 N	47.90 3.43 -8.57 N	37.82 2.83 -1.90 N	32.93 2.33 0.00 N
NORTHPORT___4 23650	35.97 2.14 0.00 N	35.99 2.09 0.00 N	32.09 1.80 0.00 N	24.20 1.30 0.00 N	35.30 2.04 0.00 N	16.37 0.69 -5.76 N	48.40 3.12 -1.02 N	58.87 3.69 -14.23 N	102.04 4.73 -46.97 N	76.81 6.49 0.00 N	170.80 3.84 -126.80 N	206.73 3.78 -166.31 N	49.86 3.82 -9.36 N	67.63 5.89 -5.72 N	48.93 3.81 -7.64 N	78.30 4.19 -31.27 N	77.06 6.40 0.00 N	84.97 5.40 -23.99 N	61.27 5.59 0.00 N	61.83 5.36 -0.57 N	210.96 9.87 -99.13 N	47.90 3.43 -8.57 N	37.82 2.83 -1.90 N	32.93 2.33 0.00 N
NORTHPORT___IC 23718	35.97 2.14 0.00 N	35.98 2.08 0.00 N	32.10 1.81 0.00 N	24.21 1.31 0.00 N	35.34 2.08 0.00 N	16.35 0.67 -5.76 N	48.48 3.20 -1.02 N	58.97 3.78 -14.23 N	102.15 4.84 -46.97 N	76.99 6.67 0.00 N	171.36 4.39 -126.80 N	206.98 4.03 -166.31 N	50.16 4.12 -9.36 N	68.08 6.35 -5.72 N	49.26 4.13 -7.64 N	78.64 4.53 -31.27 N	77.62 6.97 0.00 N	85.22 5.66 -23.99 N	61.26 5.58 0.00 N	61.90 5.43 -0.57 N	211.13 10.04 -99.13 N	47.96 3.50 -8.57 N	37.81 2.82 -1.90 N	32.92 2.32 0.00 N
NPX_GEN_1385_PROXY 323591	35.24 1.41 0.00 N	35.25 1.35 0.00 N	31.51 1.21 0.00 N	23.91 1.01 0.00 N	34.86 1.60 0.00 N	16.20 0.52 -5.76 N	47.47 2.19 -1.02 N	58.05 2.86 -14.23 N	101.02 3.71 -46.97 N	75.41 5.09 0.00 N	170.17 3.20 -126.80 N	205.91 2.96 -166.31 N	49.09 3.05 -9.36 N	66.45 4.72 -5.72 N	48.16 3.03 -7.64 N	77.39 3.28 -31.27 N	75.54 4.89 0.00 N	83.58 4.02 -23.99 N	59.65 3.97 0.00 N	60.63 4.16 -0.57 N	208.09 7.00 -99.13 N	46.92 2.45 -8.57 N	45.54 2.26 -5.93 N	32.06 1.46 0.00 N
NPX_GEN_CSC 323557	36.46 2.63 0.00 N	36.44 2.54 0.00 N	32.54 2.25 0.00 N	24.54 1.64 0.00 N	35.87 2.61 0.00 N	16.46 0.78 -5.76 N	49.21 3.93 -1.02 N	59.65 4.46 -14.23 N	103.03 5.71 -46.97 N	78.25 7.93 0.00 N	171.96 5.00 -126.80 N	207.46 4.51 -166.31 N	50.82 4.78 -9.36 N	69.11 7.37 -5.72 N	49.96 4.83 -7.64 N	79.37 5.26 -31.27 N	78.80 8.14 0.00 N	86.17 6.61 -23.99 N	62.37 6.69 0.00 N	63.04 6.57 -0.57 N	213.29 12.21 -99.13 N	48.69 4.22 -8.57 N	47.32 4.04 -5.93 N	33.45 2.85 0.00 N
NSINS_S_GLNS_FALLS 23858	35.05 1.22 0.00 N	35.15 1.26 0.00 N	31.37 1.08 0.00 N	23.69 0.79 0.00 N	34.45 1.19 0.00 N	10.30 0.39 0.00 N	45.94 1.67 0.00 N	43.32 2.36 0.00 N	53.63 3.28 0.00 N	74.87 4.54 0.00 N	43.07 2.90 0.00 N	39.26 2.63 0.00 N	39.36 2.67 0.00 N	60.14 4.12 0.00 N	39.97 2.49 0.00 N	45.52 2.67 0.00 N	74.84 4.19 0.00 N	58.88 3.31 0.00 N	59.28 3.60 0.00 N	59.29 3.39 0.00 N	108.79 6.84 0.00 N	37.91 2.01 0.00 N	34.65 1.55 0.00 N	31.74 1.14 0.00 N

NUCOR_STEEL____DRP 24197	34.23 0.40 0.00 N	34.25 0.35 0.00 N	30.66 0.36 0.00 N	23.10 0.20 0.00 N	33.67 0.42 0.00 N	10.07 0.16 0.00 N	45.46 1.20 0.00 N	42.10 1.14 0.00 N	51.66 1.31 0.00 N	72.00 1.68 0.00 N	41.12 0.96 0.00 N	37.63 0.99 0.00 N	37.74 1.06 0.00 N	57.37 1.35 0.00 N	38.27 0.78 0.00 N	43.62 0.78 0.00 N	72.15 1.49 0.00 N	56.62 1.05 0.00 N	56.72 1.04 0.00 N	57.13 1.23 0.00 N	104.46 2.50 0.00 N	36.77 0.87 0.00 N	33.75 0.65 0.00 N	31.08 0.48 0.00 N
NYISO_LBMP_REFERENCE 24008	33.83 0.00 0.00 N	33.90 0.00 0.00 N	30.29 0.00 0.00 N	22.90 0.00 0.00 N	33.26 0.00 0.00 N	9.91 0.00 0.00 N	44.26 0.00 0.00 N	40.96 0.00 0.00 N	50.35 0.00 0.00 N	70.32 0.00 0.00 N	40.16 0.00 0.00 N	36.63 0.00 0.00 N	36.69 0.00 0.00 N	56.01 0.00 0.00 N	37.48 0.00 0.00 N	42.84 0.00 0.00 N	70.65 0.00 0.00 N	55.57 0.00 0.00 N	55.68 0.00 0.00 N	55.90 0.00 0.00 N	101.95 0.00 0.00 N	35.90 0.00 0.00 N	33.09 0.00 0.00 N	30.60 0.00 0.00 N
NYPA_BRENTWD____GT 24164	36.41 2.59 0.00 N	36.41 2.51 0.00 N	32.47 2.18 0.00 N	24.49 1.58 0.00 N	35.74 2.48 0.00 N	16.48 0.80 -5.76 N	49.15 3.87 -1.02 N	59.64 4.46 -14.23 N	103.06 5.75 -46.97 N	78.32 7.99 0.00 N	172.13 5.16 -126.80 N	207.68 4.74 -166.31 N	50.87 4.82 -9.36 N	69.15 7.42 -5.72 N	49.99 4.86 -7.64 N	79.47 5.36 -31.27 N	79.03 8.38 0.00 N	86.32 6.75 -23.99 N	62.11 6.43 0.00 N	62.73 6.26 -0.57 N	212.83 11.74 -99.13 N	48.68 4.21 -8.57 N	38.39 3.40 -1.90 N	33.39 2.79 0.00 N
NYPA_GOWANUS____GT5 24156	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
NYPA_GOWANUS____GT6 24157	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N
NYPA_HARLEM__RVR__GT1 24160	35.65 1.82 0.00 N	35.63 1.74 0.00 N	31.73 1.44 0.00 N	23.92 1.01 0.00 N	34.78 1.52 0.00 N	10.44 0.53 0.00 N	46.70 2.44 0.00 N	44.18 3.22 0.00 N	54.57 4.23 0.00 N	76.21 5.89 0.00 N	44.05 3.88 0.00 N	40.21 3.58 0.00 N	40.27 3.59 0.00 N	61.39 5.38 0.00 N	41.03 3.55 0.00 N	46.70 3.86 0.00 N	76.34 5.69 0.00 N	60.47 4.90 0.00 N	60.71 5.03 0.00 N	60.61 4.70 0.00 N	110.74 8.79 0.00 N	39.07 3.17 0.00 N	35.59 2.50 0.00 N	32.64 2.04 0.00 N
NYPA_HARLEM__RVR__GT2 24161	35.65 1.82 0.00 N	35.63 1.74 0.00 N	31.73 1.44 0.00 N	23.92 1.01 0.00 N	34.78 1.52 0.00 N	10.44 0.53 0.00 N	46.70 2.44 0.00 N	44.18 3.22 0.00 N	54.57 4.23 0.00 N	76.21 5.89 0.00 N	44.05 3.88 0.00 N	40.21 3.58 0.00 N	40.27 3.59 0.00 N	61.39 5.38 0.00 N	41.03 3.55 0.00 N	46.70 3.86 0.00 N	76.34 5.69 0.00 N	60.47 4.90 0.00 N	60.71 5.03 0.00 N	60.61 4.70 0.00 N	110.74 8.79 0.00 N	39.07 3.17 0.00 N	35.59 2.50 0.00 N	32.64 2.04 0.00 N
NYPA_KENT____GT 24152	35.74 1.91 0.00 N	35.74 1.85 0.00 N	31.82 1.53 0.00 N	24.01 1.11 0.00 N	34.94 1.68 0.00 N	10.47 0.56 0.00 N	46.97 2.71 0.00 N	44.45 3.49 0.00 N	54.95 4.61 0.00 N	76.74 6.42 0.00 N	44.27 4.11 0.00 N	40.46 3.82 0.00 N	40.52 3.83 0.00 N	61.82 5.81 0.00 N	41.27 3.79 0.00 N	46.96 4.11 0.00 N	76.93 6.28 0.00 N	60.80 5.22 0.00 N	61.00 5.32 0.00 N	60.91 5.01 0.00 N	111.22 9.26 0.00 N	39.20 3.30 0.00 N	35.73 2.64 0.00 N	32.78 2.18 0.00 N
NYPA_POUCH1____GT 24155	35.69 1.86 0.00 N	35.69 1.80 0.00 N	31.79 1.49 0.00 N	24.02 1.11 0.00 N	34.98 1.72 0.00 N	10.47 0.56 0.00 N	46.99 2.73 0.00 N	44.44 3.49 0.00 N	54.94 4.59 0.00 N	76.74 6.42 0.00 N	44.24 4.08 0.00 N	40.37 3.73 0.00 N	40.42 3.73 0.00 N	61.67 5.66 0.00 N	41.18 3.70 0.00 N	46.90 4.05 0.00 N	76.77 6.12 0.00 N	60.70 5.13 0.00 N	61.00 5.32 0.00 N	60.93 5.03 0.00 N	111.15 9.20 0.00 N	39.22 3.32 0.00 N	35.71 2.61 0.00 N	32.77 2.18 0.00 N
NYPA_VERNON____GT2 24162	35.74 1.91 0.00 N	35.74 1.84 0.00 N	31.82 1.53 0.00 N	23.99 1.09 0.00 N	34.91 1.65 0.00 N	10.47 0.56 0.00 N	46.93 2.67 0.00 N	44.42 3.46 0.00 N	54.90 4.55 0.00 N	76.64 6.32 0.00 N	44.22 4.06 0.00 N	40.43 3.79 0.00 N	40.48 3.80 0.00 N	61.79 5.78 0.00 N	41.24 3.76 0.00 N	46.94 4.09 0.00 N	76.89 6.24 0.00 N	60.75 5.18 0.00 N	60.94 5.26 0.00 N	60.85 4.95 0.00 N	111.10 9.15 0.00 N	39.15 3.24 0.00 N	35.71 2.62 0.00 N	32.75 2.15 0.00 N
NYPA_VERNON____GT3 24163	35.74 1.91 0.00 N	35.74 1.84 0.00 N	31.82 1.53 0.00 N	23.99 1.09 0.00 N	34.91 1.65 0.00 N	10.47 0.56 0.00 N	46.93 2.67 0.00 N	44.42 3.46 0.00 N	54.90 4.55 0.00 N	76.64 6.32 0.00 N	44.22 4.06 0.00 N	40.43 3.79 0.00 N	40.48 3.80 0.00 N	61.79 5.78 0.00 N	41.24 3.76 0.00 N	46.94 4.09 0.00 N	76.89 6.24 0.00 N	60.75 5.18 0.00 N	60.94 5.26 0.00 N	60.85 4.95 0.00 N	111.10 9.15 0.00 N	39.15 3.24 0.00 N	35.71 2.62 0.00 N	32.75 2.15 0.00 N
NYPA____ASTORIA_CC1 323568	35.72 1.89 0.00 N	35.71 1.82 0.00 N	31.80 1.51 0.00 N	23.99 1.08 0.00 N	34.89 1.63 0.00 N	10.47 0.56 0.00 N	46.89 2.62 0.00 N	44.39 3.43 0.00 N	54.85 4.51 0.00 N	76.57 6.25 0.00 N	44.19 4.03 0.00 N	40.40 3.76 0.00 N	40.46 3.77 0.00 N	61.72 5.71 0.00 N	41.21 3.72 0.00 N	46.90 4.05 0.00 N	76.80 6.14 0.00 N	60.70 5.13 0.00 N	60.87 5.19 0.00 N	60.78 4.87 0.00 N	110.97 9.02 0.00 N	39.12 3.22 0.00 N	35.68 2.59 0.00 N	32.74 2.14 0.00 N
NYPA____ASTORIA_CC2 323569	35.72 1.89 0.00 N	35.71 1.82 0.00 N	31.80 1.51 0.00 N	23.99 1.08 0.00 N	34.89 1.63 0.00 N	10.47 0.56 0.00 N	46.89 2.62 0.00 N	44.39 3.43 0.00 N	54.85 4.51 0.00 N	76.57 6.25 0.00 N	44.19 4.03 0.00 N	40.40 3.76 0.00 N	40.46 3.77 0.00 N	61.72 5.71 0.00 N	41.21 3.72 0.00 N	46.90 4.05 0.00 N	76.80 6.14 0.00 N	60.70 5.13 0.00 N	60.87 5.19 0.00 N	60.78 4.87 0.00 N	110.97 9.02 0.00 N	39.12 3.22 0.00 N	35.68 2.59 0.00 N	32.74 2.14 0.00 N
NYPA____HOLTSVILL 23794	36.16 2.33 0.00 N	36.16 2.26 0.00 N	32.28 1.99 0.00 N	24.35 1.44 0.00 N	35.56 2.30 0.00 N	16.39 0.71 -5.76 N	48.76 3.47 -1.02 N	59.18 4.00 -14.23 N	102.43 5.11 -46.97 N	77.40 7.07 0.00 N	171.49 4.53 -126.80 N	207.05 4.10 -166.31 N	50.37 4.32 -9.36 N	68.39 6.66 -5.72 N	49.48 4.36 -7.64 N	78.84 4.73 -31.27 N	77.94 7.29 0.00 N	85.48 5.91 -23.99 N	61.64 5.96 0.00 N	62.27 5.80 -0.57 N	211.86 10.77 -99.13 N	48.21 3.74 -8.57 N	38.04 3.05 -1.90 N	33.13 2.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_____HELLGATE_GT1 24158	35.65 1.82 0.00 N	35.63 1.74 0.00 N	31.73 1.44 0.00 N	23.92 1.01 0.00 N	34.78 1.52 0.00 N	10.44 0.53 0.00 N	46.70 2.44 0.00 N	44.18 3.22 0.00 N	54.57 4.23 0.00 N	76.21 5.89 0.00 N	44.05 3.88 0.00 N	40.21 3.58 0.00 N	40.27 3.59 0.00 N	61.39 5.38 0.00 N	41.03 3.55 0.00 N	46.71 3.86 0.00 N	76.41 5.76 0.00 N	60.52 4.95 0.00 N	60.74 5.06 0.00 N	60.66 4.76 0.00 N	110.83 8.87 0.00 N	39.07 3.17 0.00 N	35.59 2.50 0.00 N	32.64 2.04 0.00 N
NYPA_____HELLGATE_GT2 24159	35.65 1.82 0.00 N	35.63 1.74 0.00 N	31.73 1.44 0.00 N	23.92 1.01 0.00 N	34.78 1.52 0.00 N	10.44 0.53 0.00 N	46.70 2.44 0.00 N	44.18 3.22 0.00 N	54.57 4.23 0.00 N	76.21 5.89 0.00 N	44.05 3.88 0.00 N	40.21 3.58 0.00 N	40.27 3.59 0.00 N	61.39 5.38 0.00 N	41.03 3.55 0.00 N	46.71 3.86 0.00 N	76.41 5.76 0.00 N	60.52 4.95 0.00 N	60.74 5.06 0.00 N	60.66 4.76 0.00 N	110.83 8.87 0.00 N	39.07 3.17 0.00 N	35.59 2.50 0.00 N	32.64 2.04 0.00 N
NYS_BARGE___HYD 23848	31.84 -1.99 0.00 N	31.81 -2.08 0.00 N	28.68 -1.61 0.00 N	21.53 -1.38 0.00 N	31.48 -1.78 0.00 N	9.06 -0.85 0.00 N	42.86 -1.40 0.00 N	38.91 -2.05 0.00 N	47.50 -2.84 0.00 N	66.22 -4.10 0.00 N	37.59 -2.57 0.00 N	34.05 -2.59 0.00 N	34.27 -2.41 0.00 N	51.66 -4.35 0.00 N	34.71 -2.77 0.00 N	39.61 -3.23 0.00 N	66.24 -4.41 0.00 N	51.77 -3.80 0.00 N	51.76 -3.92 0.00 N	52.41 -3.49 0.00 N	96.28 -5.67 0.00 N	33.72 -2.18 0.00 N	31.17 -1.93 0.00 N	28.92 -1.67 0.00 N
O.H_GEN_BRUCE 24063	31.38 -2.45 0.00 N	31.34 -2.56 0.00 N	28.27 -2.02 0.00 N	21.23 -1.68 0.00 N	31.03 -2.23 0.00 N	8.90 -1.01 0.00 N	42.08 -2.19 0.00 N	38.17 -2.78 0.00 N	46.53 -3.82 0.00 N	64.97 -5.35 0.00 N	36.82 -3.34 0.00 N	33.34 -3.30 0.00 N	33.60 -3.08 0.00 N	50.61 -5.40 0.00 N	34.05 -3.43 0.00 N	38.87 -3.98 0.00 N	64.96 -5.69 0.00 N	50.80 -4.77 0.00 N	50.78 -4.90 0.00 N	51.37 -4.53 0.00 N	94.38 -7.57 0.00 N	33.10 -2.80 0.00 N	32.86 -3.47 1.01 N	28.50 -2.10 0.00 N
OAK_ORCHARD___HYD 24046	33.45 -0.39 0.00 N	33.41 -0.49 0.00 N	30.01 -0.28 0.00 N	22.59 -0.31 0.00 N	32.97 -0.28 0.00 N	9.72 -0.18 0.00 N	44.73 0.46 0.00 N	41.17 0.21 0.00 N	50.42 0.07 0.00 N	70.52 0.20 0.00 N	40.10 -0.06 0.00 N	36.49 -0.14 0.00 N	36.64 -0.04 0.00 N	55.53 -0.48 0.00 N	37.18 -0.30 0.00 N	42.41 -0.43 0.00 N	70.43 -0.22 0.00 N	55.21 -0.36 0.00 N	55.24 -0.44 0.00 N	55.72 -0.18 0.00 N	102.11 0.16 0.00 N	35.82 -0.08 0.00 N	32.93 -0.16 0.00 N	30.40 -0.20 0.00 N
OCC_CHEM___DRP 24175	31.59 -2.25 0.00 N	31.56 -2.34 0.00 N	28.47 -1.83 0.00 N	21.38 -1.53 0.00 N	31.25 -2.01 0.00 N	8.96 -0.96 0.00 N	42.44 -1.83 0.00 N	38.47 -2.49 0.00 N	46.89 -3.46 0.00 N	65.44 -4.88 0.00 N	37.10 -3.06 0.00 N	33.58 -3.05 0.00 N	33.84 -2.85 0.00 N	50.91 -5.10 0.00 N	34.24 -3.24 0.00 N	39.10 -3.75 0.00 N	65.41 -5.24 0.00 N	51.16 -4.42 0.00 N	51.12 -4.56 0.00 N	51.75 -4.15 0.00 N	95.08 -6.87 0.00 N	33.33 -2.57 0.00 N	30.89 -2.21 0.00 N	28.71 -1.89 0.00 N
OLIN_CORP_DRP 24177	31.60 -2.23 0.00 N	31.57 -2.33 0.00 N	28.48 -1.82 0.00 N	21.38 -1.52 0.00 N	31.26 -2.00 0.00 N	8.99 -0.92 0.00 N	42.48 -1.78 0.00 N	38.55 -2.41 0.00 N	47.01 -3.33 0.00 N	65.58 -4.75 0.00 N	37.19 -2.97 0.00 N	33.68 -2.96 0.00 N	33.92 -2.76 0.00 N	51.09 -4.92 0.00 N	34.36 -3.12 0.00 N	39.22 -3.63 0.00 N	65.58 -5.07 0.00 N	51.25 -4.32 0.00 N	51.23 -4.45 0.00 N	51.87 -4.03 0.00 N	95.29 -6.66 0.00 N	33.40 -2.50 0.00 N	30.90 -2.19 0.00 N	28.71 -1.89 0.00 N
ONONDAGA_REF_OCCRA 23987	33.90 0.06 0.00 N	33.93 0.04 0.00 N	30.34 0.04 0.00 N	22.90 -0.01 0.00 N	33.32 0.06 0.00 N	9.96 0.05 0.00 N	44.85 0.58 0.00 N	41.63 0.68 0.00 N	51.18 0.83 0.00 N	71.47 1.14 0.00 N	40.86 0.69 0.00 N	37.29 0.66 0.00 N	37.31 0.63 0.00 N	56.88 0.86 0.00 N	37.96 0.48 0.00 N	43.35 0.50 0.00 N	71.58 0.92 0.00 N	56.20 0.63 0.00 N	56.30 0.62 0.00 N	56.64 0.74 0.00 N	103.50 1.55 0.00 N	36.36 0.47 0.00 N	33.34 0.25 0.00 N	30.72 0.12 0.00 N
ONONDAGA___COGEN 23986	33.91 0.08 0.00 N	33.96 0.06 0.00 N	30.39 0.09 0.00 N	22.94 0.03 0.00 N	33.38 0.12 0.00 N	9.97 0.07 0.00 N	44.99 0.73 0.00 N	41.73 0.78 0.00 N	51.29 0.94 0.00 N	71.56 1.24 0.00 N	40.90 0.74 0.00 N	37.33 0.69 0.00 N	37.35 0.66 0.00 N	56.92 0.90 0.00 N	38.02 0.54 0.00 N	43.39 0.54 0.00 N	71.72 1.07 0.00 N	56.21 0.64 0.00 N	56.30 0.62 0.00 N	56.65 0.75 0.00 N	103.55 1.59 0.00 N	36.37 0.47 0.00 N	33.36 0.26 0.00 N	30.74 0.15 0.00 N
ONTARIO___LFGE 23819	34.16 0.33 0.00 N	34.21 0.31 0.00 N	30.65 0.35 0.00 N	23.08 0.18 0.00 N	33.71 0.46 0.00 N	10.07 0.16 0.00 N	45.82 1.56 0.00 N	42.44 1.49 0.00 N	52.19 1.85 0.00 N	72.63 2.31 0.00 N	41.42 1.25 0.00 N	37.81 1.17 0.00 N	37.81 1.13 0.00 N	57.64 1.63 0.00 N	38.47 0.99 0.00 N	43.81 0.97 0.00 N	72.71 2.05 0.00 N	56.94 1.37 0.00 N	56.99 1.32 0.00 N	57.56 1.66 0.00 N	105.25 3.30 0.00 N	36.86 0.96 0.00 N	33.69 0.59 0.00 N	31.00 0.40 0.00 N
OSWEGATCHIE___HYD 24044	32.05 -1.78 0.00 N	32.04 -1.86 0.00 N	28.64 -1.66 0.00 N	21.68 -1.23 0.00 N	31.46 -1.80 0.00 N	9.44 -0.47 0.00 N	42.26 -2.00 0.00 N	38.79 -2.17 0.00 N	47.25 -3.09 0.00 N	65.87 -4.45 0.00 N	37.53 -2.64 0.00 N	34.25 -2.38 0.00 N	34.18 -2.50 0.00 N	52.16 -3.85 0.00 N	35.32 -2.16 0.00 N	40.12 -2.72 0.00 N	66.28 -4.37 0.00 N	52.26 -3.31 0.00 N	52.21 -3.47 0.00 N	52.55 -3.35 0.00 N	95.94 -6.02 0.00 N	33.79 -2.11 0.00 N	31.40 -1.69 0.00 N	29.11 -1.48 0.00 N
OSWEGO___5 23606	33.41 -0.42 0.00 N	33.47 -0.42 0.00 N	29.93 -0.36 0.00 N	22.60 -0.30 0.00 N	32.88 -0.38 0.00 N	9.79 -0.12 0.00 N	44.06 -0.20 0.00 N	40.82 -0.13 0.00 N	50.14 -0.20 0.00 N	70.02 -0.31 0.00 N	39.99 -0.17 0.00 N	36.50 -0.14 0.00 N	36.54 -0.15 0.00 N	55.67 -0.35 0.00 N	37.21 -0.27 0.00 N	42.49 -0.35 0.00 N	70.16 -0.48 0.00 N	55.14 -0.43 0.00 N	55.24 -0.44 0.00 N	55.54 -0.36 0.00 N	101.49 -0.47 0.00 N	35.67 -0.23 0.00 N	32.79 -0.31 0.00 N	30.27 -0.33 0.00 N
OSWEGO___6 23613	33.41 -0.42 0.00 N	33.47 -0.42 0.00 N	29.93 -0.36 0.00 N	22.60 -0.30 0.00 N	32.88 -0.38 0.00 N	9.79 -0.12 0.00 N	44.06 -0.20 0.00 N	40.82 -0.13 0.00 N	50.14 -0.20 0.00 N	70.02 -0.31 0.00 N	39.99 -0.17 0.00 N	36.50 -0.14 0.00 N	36.54 -0.15 0.00 N	55.67 -0.35 0.00 N	37.21 -0.27 0.00 N	42.49 -0.35 0.00 N	70.16 -0.48 0.00 N	55.14 -0.43 0.00 N	55.24 -0.44 0.00 N	55.54 -0.36 0.00 N	101.49 -0.47 0.00 N	35.67 -0.23 0.00 N	32.79 -0.31 0.00 N	30.27 -0.33 0.00 N
OUTOKUMPU-AB___DRP	32.16	32.11	28.95	21.74	31.80	9.16	43.29	39.35	48.05	67.01	38.03	34.46	34.64	52.30	35.12	40.08	66.99	52.38	52.38	53.06	97.43	34.12	31.50	29.20

24206	-1.67 0.00 N	-1.78 0.00 N	-1.34 0.00 N	-1.16 0.00 N	-1.45 0.00 N	-0.75 0.00 N	-0.97 0.00 N	-1.61 0.00 N	-2.30 0.00 N	-3.31 0.00 N	-2.14 0.00 N	-2.17 0.00 N	-2.05 0.00 N	-3.72 0.00 N	-2.36 0.00 N	-2.77 0.00 N	-3.66 0.00 N	-3.19 0.00 N	-3.31 0.00 N	-2.84 0.00 N	-4.52 0.00 N	-1.78 0.00 N	-1.60 0.00 N	-1.39 0.00 N
OXBOW____ 24026	31.95 -1.88 0.00 N	31.91 -1.98 0.00 N	28.78 -1.51 0.00 N	21.61 -1.30 0.00 N	31.60 -1.66 0.00 N	9.10 -0.82 0.00 N	42.97 -1.29 0.00 N	39.03 -1.92 0.00 N	47.62 -2.72 0.00 N	66.47 -3.86 0.00 N	37.69 -2.47 0.00 N	34.14 -2.50 0.00 N	34.36 -2.33 0.00 N	51.79 -4.22 0.00 N	34.80 -2.68 0.00 N	39.73 -3.11 0.00 N	66.43 -4.22 0.00 N	51.94 -3.63 0.00 N	51.94 -3.75 0.00 N	52.59 -3.31 0.00 N	96.60 -5.35 0.00 N	33.85 -2.05 0.00 N	31.29 -1.80 0.00 N	29.04 -1.56 0.00 N
OXY_CHEM_DSASP 323612	31.59 -2.25 0.00 N	31.56 -2.34 0.00 N	28.47 -1.83 0.00 N	21.38 -1.53 0.00 N	31.25 -2.01 0.00 N	8.96 -0.96 0.00 N	42.44 -1.83 0.00 N	38.47 -2.49 0.00 N	46.89 -3.46 0.00 N	65.44 -4.88 0.00 N	37.10 -3.06 0.00 N	33.58 -3.05 0.00 N	33.84 -2.85 0.00 N	50.91 -5.10 0.00 N	34.24 -3.24 0.00 N	39.10 -3.75 0.00 N	65.41 -5.24 0.00 N	51.16 -4.42 0.00 N	51.12 -4.56 0.00 N	51.75 -4.15 0.00 N	95.08 -6.87 0.00 N	33.33 -2.57 0.00 N	30.89 -2.21 0.00 N	28.71 -1.89 0.00 N
PEEKSKILL____ 23653	35.39 1.56 0.00 N	35.43 1.54 0.00 N	31.56 1.27 0.00 N	23.79 0.89 0.00 N	34.60 1.34 0.00 N	10.38 0.47 0.00 N	46.47 2.21 0.00 N	43.85 2.89 0.00 N	54.15 3.81 0.00 N	75.75 5.43 0.00 N	43.66 3.50 0.00 N	39.90 3.27 0.00 N	39.94 3.26 0.00 N	61.04 5.03 0.00 N	40.70 3.22 0.00 N	46.37 3.53 0.00 N	76.09 5.43 0.00 N	60.05 4.48 0.00 N	60.25 4.57 0.00 N	60.27 4.36 0.00 N	110.15 8.20 0.00 N	38.69 2.79 0.00 N	35.29 2.20 0.00 N	32.41 1.82 0.00 N
PGE MADISON____WINDPWR 24146	35.61 1.79 0.00 N	35.69 1.80 0.00 N	31.88 1.59 0.00 N	24.01 1.11 0.00 N	34.99 1.74 0.00 N	10.49 0.58 0.00 N	47.62 3.36 0.00 N	44.35 3.39 0.00 N	54.61 4.27 0.00 N	76.06 5.74 0.00 N	43.51 3.34 0.00 N	39.68 3.05 0.00 N	39.36 2.67 0.00 N	60.32 4.30 0.00 N	39.91 2.43 0.00 N	45.52 2.68 0.00 N	75.25 4.59 0.00 N	59.06 3.48 0.00 N	59.35 3.67 0.00 N	59.97 4.07 0.00 N	109.32 7.37 0.00 N	38.47 2.57 0.00 N	35.15 2.05 0.00 N	32.13 1.53 0.00 N
PIERCEFIELD____HYD 23852	31.87 -1.96 0.00 N	31.90 -1.99 0.00 N	28.56 -1.73 0.00 N	21.64 -1.27 0.00 N	31.33 -1.93 0.00 N	9.38 -0.53 0.00 N	41.81 -2.46 0.00 N	37.85 -3.11 0.00 N	45.74 -4.61 0.00 N	63.77 -6.56 0.00 N	36.15 -4.01 0.00 N	32.85 -3.78 0.00 N	33.12 -3.56 0.00 N	50.95 -5.07 0.00 N	34.93 -2.55 0.00 N	39.20 -3.65 0.00 N	64.62 -6.03 0.00 N	50.89 -4.68 0.00 N	50.69 -4.99 0.00 N	51.05 -4.85 0.00 N	92.92 -9.03 0.00 N	32.86 -3.04 0.00 N	30.95 -2.14 0.00 N	28.95 -1.64 0.00 N
PINELAWN_CC_1 323563	36.19 2.36 0.00 N	36.19 2.30 0.00 N	32.26 1.96 0.00 N	24.33 1.42 0.00 N	35.49 2.23 0.00 N	16.39 0.72 -5.76 N	48.70 3.42 -1.02 N	58.95 3.77 -14.23 N	102.08 4.77 -46.97 N	76.89 6.57 0.00 N	171.23 4.26 -126.80 N	206.84 3.89 -166.31 N	49.97 3.93 -9.36 N	67.77 6.04 -5.72 N	49.10 3.98 -7.64 N	78.51 4.39 -31.27 N	77.41 6.76 0.00 N	85.11 5.54 -23.99 N	61.22 5.54 0.00 N	61.78 5.31 -0.57 N	210.90 9.82 -99.13 N	47.97 3.50 -8.57 N	37.91 2.92 -1.90 N	33.22 2.62 0.00 N
PJM_GEN_KEystone 24065	32.68 -1.14 0.00 N	32.89 -1.01 0.00 N	29.46 -0.83 0.00 N	22.12 -0.78 0.00 N	32.50 -0.76 0.00 N	9.75 -0.16 0.00 N	44.19 -0.08 0.00 N	40.79 -0.16 0.00 N	50.32 -0.03 0.00 N	69.14 -1.18 0.00 N	39.47 -0.69 0.00 N	36.05 -0.59 0.00 N	35.69 -0.99 0.00 N	54.96 -1.05 0.00 N	36.67 -0.81 0.00 N	41.71 -1.14 0.00 N	70.79 0.13 0.00 N	54.64 -0.93 0.00 N	54.53 -1.14 0.00 N	55.61 -0.29 0.00 N	101.18 -0.77 0.00 N	35.19 -0.70 0.00 N	35.52 -0.82 1.01 N	29.48 -1.12 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	35.79 1.96 0.00 N	35.82 1.93 0.00 N	31.93 1.64 0.00 N	24.07 1.17 0.00 N	35.10 1.85 0.00 N	16.32 0.64 -5.76 N	48.20 2.91 -1.02 N	58.80 3.62 -14.23 N	102.08 4.77 -46.97 N	76.84 6.52 0.00 N	171.17 4.21 -126.80 N	206.86 3.91 -166.31 N	45.40 3.90 -4.82 N	67.77 6.04 -5.72 N	49.01 3.88 -7.64 N	78.40 4.29 -31.27 N	77.27 6.62 0.00 N	85.05 5.48 -23.99 N	61.19 5.51 0.00 N	61.77 5.30 -0.57 N	211.12 10.03 -99.13 N	47.89 3.42 -8.57 N	46.53 3.25 -5.93 N	32.81 2.21 0.00 N
PJM_GEN_VFT_PROXY 323633	35.53 1.69 0.00 N	35.54 1.64 0.00 N	31.64 1.35 0.00 N	23.83 0.93 0.00 N	34.67 1.41 0.00 N	10.40 0.49 0.00 N	46.62 2.36 0.00 N	44.13 3.17 0.00 N	54.53 4.18 0.00 N	76.14 5.82 0.00 N	43.86 3.70 0.00 N	40.08 3.44 0.00 N	40.15 3.47 0.00 N	61.39 5.38 0.00 N	40.91 3.42 0.00 N	46.61 3.76 0.00 N	76.45 5.80 0.00 N	60.43 4.86 0.00 N	60.69 5.01 0.00 N	60.64 4.73 0.00 N	110.65 8.69 0.00 N	38.90 3.00 0.00 N	39.22 2.88 1.01 N	32.53 1.93 0.00 N
PLEASANTVLY____LBMP 24000	35.27 1.44 0.00 N	35.34 1.45 0.00 N	31.50 1.20 0.00 N	23.75 0.85 0.00 N	34.54 1.29 0.00 N	10.34 0.43 0.00 N	46.27 2.00 0.00 N	43.60 2.64 0.00 N	53.83 3.48 0.00 N	75.27 4.95 0.00 N	43.34 3.18 0.00 N	39.60 2.97 0.00 N	39.66 2.97 0.00 N	60.60 4.59 0.00 N	40.40 2.92 0.00 N	46.04 3.19 0.00 N	75.55 4.90 0.00 N	59.61 4.04 0.00 N	59.84 4.16 0.00 N	59.87 3.97 0.00 N	109.44 7.49 0.00 N	38.43 2.53 0.00 N	35.09 1.99 0.00 N	32.27 1.67 0.00 N
POLETTI____ 23519	35.66 1.83 0.00 N	35.68 1.78 0.00 N	31.76 1.47 0.00 N	23.94 1.03 0.00 N	34.81 1.55 0.00 N	10.44 0.53 0.00 N	46.80 2.54 0.00 N	44.28 3.33 0.00 N	54.73 4.38 0.00 N	76.51 6.19 0.00 N	44.11 3.95 0.00 N	40.32 3.69 0.00 N	40.36 3.67 0.00 N	61.68 5.67 0.00 N	41.13 3.65 0.00 N	46.86 4.01 0.00 N	76.84 6.18 0.00 N	60.67 5.10 0.00 N	60.89 5.20 0.00 N	60.86 4.96 0.00 N	111.14 9.18 0.00 N	39.06 3.16 0.00 N	35.60 2.50 0.00 N	32.67 2.07 0.00 N
PORT_JEFF_3 23555	36.20 2.37 0.00 N	36.22 2.32 0.00 N	32.33 2.04 0.00 N	24.39 1.48 0.00 N	35.62 2.36 0.00 N	16.38 0.71 -5.76 N	48.77 3.49 -1.02 N	59.02 3.84 -14.23 N	102.10 4.78 -46.97 N	76.94 6.62 0.00 N	171.23 4.26 -126.80 N	206.78 3.83 -166.31 N	50.19 4.15 -9.36 N	68.10 6.36 -5.72 N	49.32 4.20 -7.64 N	78.59 4.48 -31.27 N	77.45 6.81 0.00 N	85.10 5.54 -23.99 N	61.31 5.63 0.00 N	61.94 5.47 -0.57 N	211.19 10.10 -99.13 N	48.02 3.55 -8.57 N	37.94 2.95 -1.90 N	33.13 2.53 0.00 N
PORT_JEFF_4 23616	36.20 2.37 0.00 N	36.22 2.32 0.00 N	32.33 2.04 0.00 N	24.39 1.48 0.00 N	35.62 2.36 0.00 N	16.38 0.71 -5.76 N	48.77 3.49 -1.02 N	59.02 3.84 -14.23 N	102.10 4.78 -46.97 N	76.94 6.62 0.00 N	171.23 4.26 -126.80 N	206.78 3.83 -166.31 N	50.19 4.15 -9.36 N	68.10 6.36 -5.72 N	49.32 4.20 -7.64 N	78.59 4.48 -31.27 N	77.45 6.81 0.00 N	85.10 5.54 -23.99 N	61.31 5.63 0.00 N	61.94 5.47 -0.57 N	211.19 10.10 -99.13 N	48.02 3.55 -8.57 N	37.94 2.95 -1.90 N	33.13 2.53 0.00 N

PORT_JEFF_IC 23713	36.34 2.51 0.00 N	36.35 2.45 0.00 N	32.44 2.15 0.00 N	24.47 1.56 0.00 N	35.74 2.48 0.00 N	16.43 0.75 -5.76 N	48.98 3.69 -1.02 N	59.25 4.07 -14.23 N	102.43 5.12 -46.97 N	77.41 7.09 0.00 N	171.50 4.54 -126.80 N	207.02 4.08 -166.31 N	50.44 4.39 -9.36 N	68.47 6.73 -5.72 N	49.56 4.44 -7.64 N	78.88 4.76 -31.27 N	77.95 7.30 0.00 N	85.50 5.94 -23.99 N	61.71 6.03 0.00 N	62.35 5.87 -0.57 N	211.96 10.87 -99.13 N	48.27 3.80 -8.57 N	38.14 3.15 -1.90 N	33.27 2.67 0.00 N
PPL PILGRIM_ST_GT1 24216	36.41 2.59 0.00 N	36.41 2.51 0.00 N	32.47 2.18 0.00 N	24.49 1.58 0.00 N	35.74 2.48 0.00 N	16.48 0.80 -5.76 N	49.15 3.87 -1.02 N	59.64 4.46 -14.23 N	103.06 5.75 -46.97 N	78.32 7.99 0.00 N	172.13 5.16 -126.80 N	207.68 4.74 -166.31 N	50.87 4.82 -9.36 N	69.15 7.42 -5.72 N	49.99 4.86 -7.64 N	79.47 5.36 -31.27 N	79.03 8.38 0.00 N	86.32 6.75 -23.99 N	62.11 6.43 0.00 N	62.73 6.26 -0.57 N	212.83 11.74 -99.13 N	48.68 4.21 -8.57 N	38.39 3.40 -1.90 N	33.39 2.79 0.00 N
PPL PILGRIM_ST_GT2 24217	36.41 2.59 0.00 N	36.41 2.51 0.00 N	32.47 2.18 0.00 N	24.49 1.58 0.00 N	35.74 2.48 0.00 N	16.48 0.80 -5.76 N	49.15 3.87 -1.02 N	59.64 4.46 -14.23 N	103.06 5.75 -46.97 N	78.32 7.99 0.00 N	172.13 5.16 -126.80 N	207.68 4.74 -166.31 N	50.87 4.82 -9.36 N	69.15 7.42 -5.72 N	49.99 4.86 -7.64 N	79.47 5.36 -31.27 N	79.03 8.38 0.00 N	86.32 6.75 -23.99 N	62.11 6.43 0.00 N	62.73 6.26 -0.57 N	212.83 11.74 -99.13 N	48.68 4.21 -8.57 N	38.39 3.40 -1.90 N	33.39 2.79 0.00 N
PPL_SHRM_GT3 24213	36.39 2.56 0.00 N	36.37 2.47 0.00 N	32.48 2.18 0.00 N	24.50 1.59 0.00 N	35.79 2.53 0.00 N	16.42 0.75 -5.76 N	49.08 3.80 -1.02 N	59.49 4.31 -14.23 N	102.82 5.51 -46.97 N	77.97 7.64 0.00 N	171.80 4.83 -126.80 N	207.31 4.37 -166.31 N	50.67 4.63 -9.36 N	68.87 7.13 -5.72 N	49.81 4.68 -7.64 N	79.19 5.08 -31.27 N	78.51 7.87 0.00 N	85.94 6.37 -23.99 N	62.15 6.47 0.00 N	62.82 6.34 -0.57 N	212.87 11.78 -99.13 N	48.54 4.07 -8.57 N	38.32 3.33 -1.90 N	33.36 2.77 0.00 N
PPL_SHRM_GT4 24214	36.39 2.56 0.00 N	36.37 2.47 0.00 N	32.48 2.18 0.00 N	24.50 1.59 0.00 N	35.79 2.53 0.00 N	16.42 0.75 -5.76 N	49.08 3.80 -1.02 N	59.49 4.31 -14.23 N	102.82 5.51 -46.97 N	77.97 7.64 0.00 N	171.80 4.83 -126.80 N	207.31 4.37 -166.31 N	50.67 4.63 -9.36 N	68.87 7.13 -5.72 N	49.81 4.68 -7.64 N	79.19 5.08 -31.27 N	78.51 7.87 0.00 N	85.94 6.37 -23.99 N	62.15 6.47 0.00 N	62.82 6.34 -0.57 N	212.87 11.78 -99.13 N	48.54 4.07 -8.57 N	38.32 3.33 -1.90 N	33.36 2.77 0.00 N
PROJECT___ORANGE 1 24174	33.81 -0.02 0.00 N	33.85 -0.04 0.00 N	30.26 -0.03 0.00 N	22.84 -0.07 0.00 N	33.24 -0.01 0.00 N	9.93 0.02 0.00 N	44.72 0.45 0.00 N	41.48 0.53 0.00 N	51.02 0.67 0.00 N	71.26 0.94 0.00 N	40.73 0.57 0.00 N	37.18 0.55 0.00 N	37.21 0.52 0.00 N	56.70 0.69 0.00 N	37.88 0.40 0.00 N	43.25 0.40 0.00 N	71.44 0.78 0.00 N	56.08 0.51 0.00 N	56.18 0.50 0.00 N	56.50 0.60 0.00 N	103.24 1.29 0.00 N	36.26 0.36 0.00 N	33.26 0.17 0.00 N	30.66 0.06 0.00 N
PROJECT___ORANGE 2 24166	33.81 -0.02 0.00 N	33.85 -0.04 0.00 N	30.26 -0.03 0.00 N	22.84 -0.07 0.00 N	33.24 -0.01 0.00 N	9.93 0.02 0.00 N	44.72 0.45 0.00 N	41.48 0.53 0.00 N	51.02 0.67 0.00 N	71.26 0.94 0.00 N	40.73 0.57 0.00 N	37.18 0.55 0.00 N	37.21 0.52 0.00 N	56.70 0.69 0.00 N	37.88 0.40 0.00 N	43.25 0.40 0.00 N	71.44 0.78 0.00 N	56.08 0.51 0.00 N	56.18 0.50 0.00 N	56.50 0.60 0.00 N	103.24 1.29 0.00 N	36.26 0.36 0.00 N	33.26 0.17 0.00 N	30.66 0.06 0.00 N
PYRITES___HYD 24023	32.12 -1.72 0.00 N	32.14 -1.75 0.00 N	28.83 -1.46 0.00 N	21.83 -1.08 0.00 N	31.55 -1.71 0.00 N	9.44 -0.47 0.00 N	42.15 -2.11 0.00 N	38.22 -2.74 0.00 N	46.21 -4.14 0.00 N	64.41 -5.91 0.00 N	36.51 -3.65 0.00 N	33.26 -3.38 0.00 N	33.55 -3.14 0.00 N	51.60 -4.42 0.00 N	35.39 -2.10 0.00 N	39.65 -3.20 0.00 N	65.33 -5.32 0.00 N	51.45 -4.12 0.00 N	51.25 -4.43 0.00 N	51.61 -4.29 0.00 N	93.91 -8.04 0.00 N	33.21 -2.68 0.00 N	31.26 -1.84 0.00 N	29.22 -1.38 0.00 N
RAMAPO___LBMP 323565	35.41 1.59 0.00 N	35.48 1.58 0.00 N	31.60 1.31 0.00 N	23.82 0.91 0.00 N	34.63 1.38 0.00 N	10.39 0.48 0.00 N	46.53 2.27 0.00 N	43.86 2.91 0.00 N	54.13 3.78 0.00 N	75.76 5.44 0.00 N	43.66 3.50 0.00 N	39.90 3.27 0.00 N	39.93 3.24 0.00 N	61.03 5.02 0.00 N	40.70 3.22 0.00 N	46.37 3.53 0.00 N	76.15 5.49 0.00 N	60.07 4.49 0.00 N	60.25 4.56 0.00 N	60.28 4.38 0.00 N	110.19 8.24 0.00 N	38.70 2.81 0.00 N	35.30 2.21 0.00 N	32.44 1.85 0.00 N
RANKINE____ 23646	32.04 -1.79 0.00 N	32.04 -1.85 0.00 N	28.86 -1.44 0.00 N	21.66 -1.24 0.00 N	31.70 -1.56 0.00 N	9.19 -0.72 0.00 N	43.13 -1.14 0.00 N	39.31 -1.64 0.00 N	48.07 -2.28 0.00 N	66.94 -3.38 0.00 N	38.01 -2.15 0.00 N	34.50 -2.13 0.00 N	34.66 -2.03 0.00 N	52.47 -3.54 0.00 N	35.16 -2.32 0.00 N	40.09 -2.75 0.00 N	67.03 -3.62 0.00 N	52.38 -3.19 0.00 N	52.38 -3.30 0.00 N	53.10 -2.80 0.00 N	97.40 -4.56 0.00 N	34.09 -1.81 0.00 N	31.40 -1.69 0.00 N	29.09 -1.51 0.00 N
RAVENSWOOD_GT2_1 24244	35.66 1.83 0.00 N	35.68 1.78 0.00 N	31.76 1.47 0.00 N	23.94 1.04 0.00 N	34.81 1.55 0.00 N	10.45 0.54 0.00 N	46.80 2.54 0.00 N	44.27 3.31 0.00 N	54.73 4.38 0.00 N	76.48 6.16 0.00 N	44.10 3.94 0.00 N	40.31 3.68 0.00 N	40.35 3.67 0.00 N	61.65 5.64 0.00 N	41.12 3.64 0.00 N	46.83 3.98 0.00 N	76.80 6.15 0.00 N	60.65 5.08 0.00 N	60.86 5.18 0.00 N	60.80 4.90 0.00 N	111.07 9.11 0.00 N	39.05 3.15 0.00 N	35.60 2.51 0.00 N	32.67 2.07 0.00 N
RAVENSWOOD_GT2_2 24245	35.66 1.83 0.00 N	35.68 1.78 0.00 N	31.76 1.47 0.00 N	23.94 1.04 0.00 N	34.81 1.55 0.00 N	10.45 0.54 0.00 N	46.80 2.54 0.00 N	44.27 3.31 0.00 N	54.73 4.38 0.00 N	76.48 6.16 0.00 N	44.10 3.94 0.00 N	40.31 3.68 0.00 N	40.35 3.67 0.00 N	61.65 5.64 0.00 N	41.12 3.64 0.00 N	46.83 3.98 0.00 N	76.80 6.15 0.00 N	60.65 5.08 0.00 N	60.86 5.18 0.00 N	60.80 4.90 0.00 N	111.07 9.11 0.00 N	39.05 3.15 0.00 N	35.60 2.51 0.00 N	32.67 2.07 0.00 N
RAVENSWOOD_GT2_3 24246	35.67 1.84 0.00 N	35.69 1.80 0.00 N	31.77 1.48 0.00 N	23.95 1.05 0.00 N	34.84 1.58 0.00 N	10.45 0.54 0.00 N	46.84 2.58 0.00 N	44.30 3.35 0.00 N	54.77 4.42 0.00 N	76.53 6.21 0.00 N	44.13 3.97 0.00 N	40.34 3.70 0.00 N	40.39 3.70 0.00 N	61.70 5.68 0.00 N	41.15 3.67 0.00 N	46.86 4.02 0.00 N	76.84 6.18 0.00 N	60.69 5.12 0.00 N	60.89 5.21 0.00 N	60.86 4.96 0.00 N	111.15 9.20 0.00 N	39.08 3.18 0.00 N	35.62 2.53 0.00 N	32.69 2.09 0.00 N
RAVENSWOOD_GT2_4 24247	35.67 1.84 0.00 N	35.69 1.80 0.00 N	31.77 1.48 0.00 N	23.95 1.05 0.00 N	34.84 1.58 0.00 N	10.45 0.54 0.00 N	46.84 2.58 0.00 N	44.30 3.35 0.00 N	54.77 4.42 0.00 N	76.53 6.21 0.00 N	44.13 3.97 0.00 N	40.34 3.70 0.00 N	40.39 3.70 0.00 N	61.70 5.68 0.00 N	41.15 3.67 0.00 N	46.86 4.02 0.00 N	76.84 6.18 0.00 N	60.69 5.12 0.00 N	60.89 5.21 0.00 N	60.86 4.96 0.00 N	111.15 9.20 0.00 N	39.08 3.18 0.00 N	35.62 2.53 0.00 N	32.69 2.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1 24248	35.66 1.83 0.00 N	35.68 1.78 0.00 N	31.76 1.47 0.00 N	23.94 1.04 0.00 N	34.81 1.55 0.00 N	10.45 0.54 0.00 N	46.80 2.54 0.00 N	44.27 3.31 0.00 N	54.73 4.38 0.00 N	76.48 6.16 0.00 N	44.10 3.94 0.00 N	40.31 3.68 0.00 N	40.35 3.67 0.00 N	61.67 5.66 0.00 N	41.12 3.64 0.00 N	46.83 3.99 0.00 N	76.80 6.15 0.00 N	60.65 5.08 0.00 N	60.86 5.18 0.00 N	60.80 4.90 0.00 N	111.09 9.13 0.00 N	39.05 3.15 0.00 N	35.60 2.51 0.00 N	32.67 2.07 0.00 N	
RAVENSWOOD_GT3_2 24249	35.66 1.83 0.00 N	35.68 1.78 0.00 N	31.76 1.47 0.00 N	23.94 1.04 0.00 N	34.81 1.55 0.00 N	10.45 0.54 0.00 N	46.80 2.54 0.00 N	44.27 3.31 0.00 N	54.73 4.38 0.00 N	76.48 6.16 0.00 N	44.10 3.94 0.00 N	40.31 3.68 0.00 N	40.35 3.67 0.00 N	61.67 5.66 0.00 N	41.12 3.64 0.00 N	46.83 3.99 0.00 N	76.80 6.15 0.00 N	60.65 5.08 0.00 N	60.86 5.18 0.00 N	60.80 4.90 0.00 N	111.09 9.13 0.00 N	39.05 3.15 0.00 N	35.60 2.51 0.00 N	32.67 2.07 0.00 N	
RAVENSWOOD_GT3_3 24250	35.70 1.87 0.00 N	35.71 1.82 0.00 N	31.80 1.50 0.00 N	23.97 1.06 0.00 N	34.86 1.60 0.00 N	10.48 0.56 0.00 N	46.88 2.62 0.00 N	44.34 3.39 0.00 N	54.80 4.46 0.00 N	76.59 6.27 0.00 N	44.17 4.01 0.00 N	40.37 3.73 0.00 N	40.41 3.73 0.00 N	61.75 5.73 0.00 N	41.17 3.69 0.00 N	46.91 4.06 0.00 N	76.91 6.25 0.00 N	60.73 5.15 0.00 N	60.94 5.26 0.00 N	60.90 5.00 0.00 N	111.24 9.28 0.00 N	39.10 3.20 0.00 N	35.64 2.54 0.00 N	32.71 2.11 0.00 N	
RAVENSWOOD_GT3_4 24251	35.70 1.87 0.00 N	35.71 1.82 0.00 N	31.80 1.50 0.00 N	23.97 1.06 0.00 N	34.86 1.60 0.00 N	10.48 0.56 0.00 N	46.88 2.62 0.00 N	44.34 3.39 0.00 N	54.80 4.46 0.00 N	76.59 6.27 0.00 N	44.17 4.01 0.00 N	40.37 3.73 0.00 N	40.41 3.73 0.00 N	61.75 5.73 0.00 N	41.17 3.69 0.00 N	46.91 4.06 0.00 N	76.91 6.25 0.00 N	60.73 5.15 0.00 N	60.94 5.26 0.00 N	60.90 5.00 0.00 N	111.24 9.28 0.00 N	39.10 3.20 0.00 N	35.64 2.54 0.00 N	32.71 2.11 0.00 N	
RAVENSWOOD_GT_1 23729	35.74 1.91 0.00 N	35.74 1.84 0.00 N	31.82 1.53 0.00 N	23.99 1.09 0.00 N	34.91 1.65 0.00 N	10.47 0.56 0.00 N	46.93 2.67 0.00 N	44.42 3.46 0.00 N	54.90 4.55 0.00 N	76.64 6.32 0.00 N	44.22 4.06 0.00 N	40.43 3.79 0.00 N	40.48 3.80 0.00 N	61.79 5.78 0.00 N	41.24 3.76 0.00 N	46.94 4.09 0.00 N	76.89 6.24 0.00 N	60.75 5.18 0.00 N	60.94 5.26 0.00 N	60.85 4.95 0.00 N	111.10 9.15 0.00 N	39.15 3.24 0.00 N	35.71 2.62 0.00 N	32.75 2.15 0.00 N	
RAVENSWOOD_GT_10 24258	35.66 1.83 0.00 N	35.68 1.78 0.00 N	31.76 1.47 0.00 N	23.94 1.03 0.00 N	34.81 1.55 0.00 N	10.45 0.54 0.00 N	46.80 2.54 0.00 N	44.27 3.31 0.00 N	54.73 4.38 0.00 N	76.47 6.15 0.00 N	44.09 3.93 0.00 N	40.31 3.67 0.00 N	40.35 3.67 0.00 N	61.64 5.63 0.00 N	41.12 3.64 0.00 N	46.83 3.98 0.00 N	76.80 6.15 0.00 N	60.65 5.08 0.00 N	60.86 5.18 0.00 N	60.81 4.91 0.00 N	111.09 9.13 0.00 N	39.05 3.15 0.00 N	35.59 2.50 0.00 N	32.66 2.07 0.00 N	
RAVENSWOOD_GT_11 24259	35.66 1.83 0.00 N	35.68 1.78 0.00 N	31.76 1.47 0.00 N	23.94 1.03 0.00 N	34.81 1.55 0.00 N	10.45 0.54 0.00 N	46.80 2.54 0.00 N	44.27 3.31 0.00 N	54.73 4.38 0.00 N	76.47 6.15 0.00 N	44.09 3.93 0.00 N	40.31 3.67 0.00 N	40.35 3.67 0.00 N	61.64 5.63 0.00 N	41.12 3.64 0.00 N	46.83 3.98 0.00 N	76.80 6.15 0.00 N	60.65 5.08 0.00 N	60.86 5.18 0.00 N	60.81 4.91 0.00 N	111.09 9.13 0.00 N	39.05 3.15 0.00 N	35.59 2.50 0.00 N	32.66 2.07 0.00 N	
RAVENSWOOD_GT_4 24252	35.64 1.81 0.00 N	35.67 1.77 0.00 N	31.76 1.47 0.00 N	23.93 1.03 0.00 N	34.81 1.55 0.00 N	10.44 0.53 0.00 N	46.79 2.53 0.00 N	44.25 3.30 0.00 N	54.69 4.34 0.00 N	76.46 6.13 0.00 N	44.08 3.92 0.00 N	40.29 3.66 0.00 N	40.33 3.64 0.00 N	61.63 5.62 0.00 N	41.09 3.61 0.00 N	46.82 3.98 0.00 N	76.79 6.13 0.00 N	60.64 5.07 0.00 N	60.85 5.17 0.00 N	60.82 4.92 0.00 N	111.09 9.13 0.00 N	39.03 3.14 0.00 N	35.58 2.48 0.00 N	32.65 2.05 0.00 N	
RAVENSWOOD_GT_5 24254	35.64 1.81 0.00 N	35.67 1.77 0.00 N	31.76 1.47 0.00 N	23.93 1.03 0.00 N	34.81 1.55 0.00 N	10.44 0.53 0.00 N	46.79 2.53 0.00 N	44.25 3.30 0.00 N	54.69 4.34 0.00 N	76.46 6.13 0.00 N	44.08 3.92 0.00 N	40.29 3.66 0.00 N	40.33 3.64 0.00 N	61.63 5.62 0.00 N	41.09 3.61 0.00 N	46.82 3.98 0.00 N	76.79 6.13 0.00 N	60.64 5.07 0.00 N	60.85 5.17 0.00 N	60.82 4.92 0.00 N	111.09 9.13 0.00 N	39.03 3.14 0.00 N	35.58 2.48 0.00 N	32.65 2.05 0.00 N	
RAVENSWOOD_GT_6 24253	35.64 1.81 0.00 N	35.67 1.77 0.00 N	31.76 1.47 0.00 N	23.93 1.03 0.00 N	34.81 1.55 0.00 N	10.44 0.53 0.00 N	46.79 2.53 0.00 N	44.25 3.30 0.00 N	54.69 4.34 0.00 N	76.46 6.13 0.00 N	44.08 3.92 0.00 N	40.29 3.66 0.00 N	40.33 3.64 0.00 N	61.63 5.62 0.00 N	41.09 3.61 0.00 N	46.82 3.98 0.00 N	76.79 6.13 0.00 N	60.64 5.07 0.00 N	60.85 5.17 0.00 N	60.82 4.92 0.00 N	111.09 9.13 0.00 N	39.03 3.14 0.00 N	35.58 2.48 0.00 N	32.65 2.05 0.00 N	
RAVENSWOOD_GT_7 24255	35.64 1.81 0.00 N	35.67 1.77 0.00 N	31.76 1.47 0.00 N	23.93 1.03 0.00 N	34.81 1.55 0.00 N	10.44 0.53 0.00 N	46.79 2.53 0.00 N	44.25 3.30 0.00 N	54.69 4.34 0.00 N	76.46 6.13 0.00 N	44.08 3.92 0.00 N	40.29 3.66 0.00 N	40.33 3.64 0.00 N	61.63 5.62 0.00 N	41.09 3.61 0.00 N	46.82 3.98 0.00 N	76.79 6.13 0.00 N	60.64 5.07 0.00 N	60.85 5.17 0.00 N	60.82 4.92 0.00 N	111.09 9.13 0.00 N	39.03 3.14 0.00 N	35.58 2.48 0.00 N	32.65 2.05 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.66 1.83 0.00 N	35.68 1.78 0.00 N	31.76 1.47 0.00 N	23.94 1.03 0.00 N	34.81 1.55 0.00 N	10.45 0.54 0.00 N	46.80 2.54 0.00 N	44.27 3.31 0.00 N	54.73 4.38 0.00 N	76.47 6.15 0.00 N	44.09 3.93 0.00 N	40.31 3.67 0.00 N	40.35 3.67 0.00 N	61.64 5.63 0.00 N	41.12 3.64 0.00 N	46.83 3.98 0.00 N	76.80 6.15 0.00 N	60.65 5.08 0.00 N	60.86 5.18 0.00 N	60.81 4.91 0.00 N	111.09 9.13 0.00 N	39.05 3.15 0.00 N	35.59 2.50 0.00 N	32.66 2.07 0.00 N	
RAVENSWOOD_GT_9 24257	35.66 1.83 0.00 N	35.68 1.78 0.00 N	31.76 1.47 0.00 N	23.94 1.03 0.00 N	34.81 1.55 0.00 N	10.45 0.54 0.00 N	46.80 2.54 0.00 N	44.27 3.31 0.00 N	54.73 4.38 0.00 N	76.47 6.15 0.00 N	44.09 3.93 0.00 N	40.31 3.67 0.00 N	40.35 3.67 0.00 N	61.64 5.63 0.00 N	41.12 3.64 0.00 N	46.83 3.98 0.00 N	76.80 6.15 0.00 N	60.65 5.08 0.00 N	60.86 5.18 0.00 N	60.81 4.91 0.00 N	111.09 9.13 0.00 N	39.05 3.15 0.00 N	35.59 2.50 0.00 N	32.66 2.07 0.00 N	
RAVENSWOOD___1	35.72	35.72	31.81	23.98	34.90	10.46	46.90	44.40	54.87	76.61	44.20	40.41	40.48	61.76	41.22	46.92	76.84	60.73	60.92	60.83	111.05	39.13	35.69	32.74	

23533	1.90 0.00 N	1.83 0.00 N	1.52 0.00 N	1.08 0.00 N	1.64 0.00 N	0.55 0.00 N	2.64 0.00 N	3.44 0.00 N	4.52 0.00 N	6.29 0.00 N	4.04 0.00 N	3.78 0.00 N	3.79 0.00 N	5.74 0.00 N	3.74 0.00 N	4.07 0.00 N	6.19 0.00 N	5.16 0.00 N	5.24 0.00 N	4.93 0.00 N	9.10 0.00 N	3.23 0.00 N	2.59 0.00 N	2.15 0.00 N
RAVENSWOOD____2 23534	35.71 1.88 0.00 N	35.71 1.82 0.00 N	31.80 1.50 0.00 N	23.98 1.08 0.00 N	34.88 1.62 0.00 N	10.47 0.55 0.00 N	46.88 2.62 0.00 N	44.38 3.42 0.00 N	54.85 4.51 0.00 N	76.58 6.25 0.00 N	44.18 4.02 0.00 N	40.39 3.76 0.00 N	40.45 3.77 0.00 N	61.75 5.74 0.00 N	41.20 3.72 0.00 N	46.90 4.05 0.00 N	76.82 6.17 0.00 N	60.71 5.13 0.00 N	60.90 5.22 0.00 N	60.81 4.91 0.00 N	111.01 9.06 0.00 N	39.11 3.21 0.00 N	35.68 2.58 0.00 N	32.73 2.13 0.00 N
RAVENSWOOD____3 23535	35.66 1.83 0.00 N	35.68 1.78 0.00 N	31.76 1.47 0.00 N	23.94 1.04 0.00 N	34.82 1.56 0.00 N	10.45 0.54 0.00 N	46.80 2.54 0.00 N	44.27 3.31 0.00 N	54.73 4.38 0.00 N	76.49 6.17 0.00 N	44.10 3.94 0.00 N	40.31 3.68 0.00 N	40.35 3.67 0.00 N	61.67 5.66 0.00 N	41.12 3.64 0.00 N	46.83 3.99 0.00 N	76.80 6.15 0.00 N	60.66 5.09 0.00 N	60.86 5.18 0.00 N	60.81 4.91 0.00 N	111.09 9.13 0.00 N	39.05 3.15 0.00 N	35.60 2.51 0.00 N	32.67 2.07 0.00 N
RAVENSWOOD____4 23820	35.71 1.88 0.00 N	35.71 1.82 0.00 N	31.80 1.50 0.00 N	23.98 1.08 0.00 N	34.88 1.62 0.00 N	10.47 0.55 0.00 N	46.88 2.62 0.00 N	44.38 3.42 0.00 N	54.85 4.51 0.00 N	76.58 6.25 0.00 N	44.18 4.02 0.00 N	40.39 3.76 0.00 N	40.45 3.77 0.00 N	61.75 5.74 0.00 N	41.20 3.72 0.00 N	46.90 4.05 0.00 N	76.82 6.17 0.00 N	60.71 5.13 0.00 N	60.90 5.22 0.00 N	60.81 4.91 0.00 N	111.01 9.06 0.00 N	39.11 3.21 0.00 N	35.68 2.58 0.00 N	32.73 2.13 0.00 N
RCPI_TRUST____DRP 24196	35.65 1.82 0.00 N	35.69 1.80 0.00 N	31.78 1.49 0.00 N	23.95 1.05 0.00 N	34.84 1.58 0.00 N	10.45 0.54 0.00 N	46.84 2.58 0.00 N	44.31 3.35 0.00 N	54.77 4.43 0.00 N	76.57 6.25 0.00 N	44.15 3.99 0.00 N	40.36 3.73 0.00 N	40.40 3.71 0.00 N	61.74 5.73 0.00 N	41.17 3.69 0.00 N	46.91 4.06 0.00 N	76.93 6.28 0.00 N	60.74 5.16 0.00 N	60.95 5.27 0.00 N	60.91 5.01 0.00 N	111.24 9.28 0.00 N	39.09 3.19 0.00 N	35.62 2.52 0.00 N	32.68 2.09 0.00 N
RENSSELAER____COGEN 23796	34.81 0.98 0.00 N	34.96 1.06 0.00 N	31.21 0.92 0.00 N	23.57 0.66 0.00 N	34.27 1.02 0.00 N	10.19 0.28 0.00 N	45.27 1.00 0.00 N	42.30 1.34 0.00 N	52.71 2.37 0.00 N	73.52 3.19 0.00 N	42.22 2.06 0.00 N	38.28 1.65 0.00 N	38.20 1.52 0.00 N	58.37 2.36 0.00 N	38.95 1.46 0.00 N	44.43 1.59 0.00 N	73.06 2.40 0.00 N	57.55 1.98 0.00 N	57.74 2.06 0.00 N	57.66 1.76 0.00 N	105.49 3.54 0.00 N	37.12 1.22 0.00 N	34.02 0.93 0.00 N	31.44 0.84 0.00 N
REVERE_CPPR_DRP 24186	34.44 0.61 0.00 N	34.48 0.58 0.00 N	30.78 0.49 0.00 N	23.25 0.34 0.00 N	33.83 0.57 0.00 N	10.15 0.24 0.00 N	45.66 1.39 0.00 N	42.45 1.49 0.00 N	52.20 1.85 0.00 N	72.87 2.54 0.00 N	41.69 1.52 0.00 N	38.08 1.44 0.00 N	38.03 1.34 0.00 N	58.00 1.98 0.00 N	38.71 1.23 0.00 N	44.15 1.31 0.00 N	72.97 2.32 0.00 N	57.34 1.77 0.00 N	57.47 1.79 0.00 N	57.75 1.85 0.00 N	105.60 3.65 0.00 N	37.07 1.17 0.00 N	33.94 0.85 0.00 N	31.22 0.62 0.00 N
RIVERBAY____ 323610	35.71 1.88 0.00 N	35.70 1.80 0.00 N	31.80 1.50 0.00 N	23.97 1.07 0.00 N	34.85 1.59 0.00 N	10.45 0.53 0.00 N	46.82 2.56 0.00 N	44.28 3.32 0.00 N	54.70 4.35 0.00 N	76.41 6.09 0.00 N	44.13 3.97 0.00 N	40.37 3.74 0.00 N	40.45 3.77 0.00 N	61.69 5.68 0.00 N	41.26 3.78 0.00 N	46.98 4.14 0.00 N	76.88 6.23 0.00 N	60.72 5.15 0.00 N	60.95 5.27 0.00 N	60.85 4.95 0.00 N	111.28 9.33 0.00 N	39.20 3.30 0.00 N	35.69 2.59 0.00 N	32.73 2.13 0.00 N
ROCHESTER_9_IC 23652	33.83 0.00 0.00 N	33.81 -0.09 0.00 N	30.36 0.07 0.00 N	22.85 -0.05 0.00 N	33.35 0.09 0.00 N	9.86 -0.05 0.00 N	45.34 1.08 0.00 N	41.72 0.77 0.00 N	51.16 0.82 0.00 N	71.59 1.27 0.00 N	40.76 0.60 0.00 N	37.10 0.47 0.00 N	37.23 0.54 0.00 N	56.47 0.45 0.00 N	37.78 0.29 0.00 N	43.08 0.23 0.00 N	71.56 0.91 0.00 N	56.10 0.53 0.00 N	56.07 0.39 0.00 N	56.52 0.62 0.00 N	103.61 1.66 0.00 N	36.32 0.43 0.00 N	33.33 0.24 0.00 N	30.76 0.16 0.00 N
ROSETON____1 23587	35.25 1.42 0.00 N	35.32 1.42 0.00 N	31.47 1.18 0.00 N	23.74 0.84 0.00 N	34.51 1.26 0.00 N	10.33 0.42 0.00 N	46.26 2.00 0.00 N	43.56 2.60 0.00 N	53.78 3.44 0.00 N	75.20 4.87 0.00 N	43.29 3.13 0.00 N	39.56 2.92 0.00 N	39.59 2.91 0.00 N	60.51 4.50 0.00 N	40.35 2.87 0.00 N	45.98 3.14 0.00 N	75.50 4.85 0.00 N	59.54 3.97 0.00 N	59.76 4.08 0.00 N	59.82 3.92 0.00 N	109.34 7.39 0.00 N	38.39 2.49 0.00 N	35.06 1.97 0.00 N	32.27 1.68 0.00 N
ROSETON____2 23588	35.25 1.42 0.00 N	35.32 1.42 0.00 N	31.47 1.18 0.00 N	23.74 0.84 0.00 N	34.51 1.26 0.00 N	10.33 0.42 0.00 N	46.26 2.00 0.00 N	43.56 2.60 0.00 N	53.78 3.44 0.00 N	75.20 4.87 0.00 N	43.29 3.13 0.00 N	39.56 2.92 0.00 N	39.59 2.91 0.00 N	60.51 4.50 0.00 N	40.35 2.87 0.00 N	45.98 3.14 0.00 N	75.50 4.85 0.00 N	59.54 3.97 0.00 N	59.76 4.08 0.00 N	59.82 3.92 0.00 N	109.34 7.39 0.00 N	38.39 2.49 0.00 N	35.06 1.97 0.00 N	32.27 1.68 0.00 N
RUSSELL____1 23602	34.54 0.71 0.00 N	34.42 0.53 0.00 N	30.89 0.60 0.00 N	23.28 0.37 0.00 N	33.99 0.74 0.00 N	10.10 0.19 0.00 N	46.47 2.21 0.00 N	42.83 1.88 0.00 N	52.49 2.14 0.00 N	73.20 2.88 0.00 N	41.59 1.43 0.00 N	37.88 1.24 0.00 N	38.05 1.36 0.00 N	57.72 1.71 0.00 N	38.59 1.11 0.00 N	44.02 1.18 0.00 N	73.14 2.49 0.00 N	57.20 1.63 0.00 N	57.26 1.58 0.00 N	57.81 1.90 0.00 N	106.07 4.12 0.00 N	37.13 1.23 0.00 N	34.05 0.95 0.00 N	31.35 0.75 0.00 N
RUSSELL____2 23532	34.54 0.71 0.00 N	34.42 0.53 0.00 N	30.89 0.60 0.00 N	23.28 0.37 0.00 N	33.99 0.74 0.00 N	10.10 0.19 0.00 N	46.47 2.21 0.00 N	42.83 1.88 0.00 N	52.49 2.14 0.00 N	73.20 2.88 0.00 N	41.59 1.43 0.00 N	37.88 1.24 0.00 N	38.05 1.36 0.00 N	57.72 1.71 0.00 N	38.59 1.11 0.00 N	44.02 1.18 0.00 N	73.14 2.49 0.00 N	57.20 1.63 0.00 N	57.26 1.58 0.00 N	57.81 1.90 0.00 N	106.07 4.12 0.00 N	37.13 1.23 0.00 N	34.05 0.95 0.00 N	31.35 0.75 0.00 N
RUSSELL____3 23549	33.90 0.06 0.00 N	33.83 -0.06 0.00 N	30.38 0.09 0.00 N	22.87 -0.03 0.00 N	33.39 0.12 0.00 N	9.88 -0.03 0.00 N	45.44 1.18 0.00 N	41.85 0.89 0.00 N	51.29 0.94 0.00 N	71.66 1.33 0.00 N	40.74 0.58 0.00 N	37.09 0.46 0.00 N	37.24 0.55 0.00 N	56.47 0.45 0.00 N	37.79 0.31 0.00 N	43.10 0.25 0.00 N	71.59 0.93 0.00 N	56.10 0.53 0.00 N	56.15 0.47 0.00 N	56.64 0.74 0.00 N	103.84 1.88 0.00 N	36.39 0.50 0.00 N	33.42 0.32 0.00 N	30.81 0.21 0.00 N

RUSSELL___4 23556	34.53 0.70 0.00 N	34.41 0.51 0.00 N	30.88 0.59 0.00 N	23.27 0.36 0.00 N	33.98 0.72 0.00 N	10.10 0.19 0.00 N	46.45 2.19 0.00 N	42.81 1.85 0.00 N	52.46 2.11 0.00 N	73.17 2.85 0.00 N	41.56 1.40 0.00 N	37.86 1.22 0.00 N	38.02 1.34 0.00 N	57.67 1.66 0.00 N	38.58 1.10 0.00 N	44.00 1.15 0.00 N	73.07 2.42 0.00 N	57.17 1.60 0.00 N	57.22 1.54 0.00 N	57.78 1.88 0.00 N	106.00 4.05 0.00 N	37.12 1.22 0.00 N	34.04 0.94 0.00 N	31.35 0.75 0.00 N
RUSSELL___STATION 23914	33.90 0.06 0.00 N	33.83 -0.06 0.00 N	30.38 0.09 0.00 N	22.87 -0.03 0.00 N	33.39 0.12 0.00 N	9.88 -0.03 0.00 N	45.44 1.18 0.00 N	41.85 0.89 0.00 N	51.29 0.94 0.00 N	71.66 1.33 0.00 N	40.74 0.58 0.00 N	37.09 0.46 0.00 N	37.24 0.55 0.00 N	56.47 0.45 0.00 N	37.79 0.31 0.00 N	43.10 0.25 0.00 N	71.59 0.93 0.00 N	56.10 0.53 0.00 N	56.15 0.47 0.00 N	56.64 0.74 0.00 N	103.84 1.88 0.00 N	36.39 0.50 0.00 N	33.42 0.32 0.00 N	30.81 0.21 0.00 N
S SALMON___HYD 24043	33.31 -0.52 0.00 N	33.29 -0.61 0.00 N	29.73 -0.56 0.00 N	22.47 -0.44 0.00 N	32.69 -0.57 0.00 N	9.78 -0.13 0.00 N	44.09 -0.17 0.00 N	40.97 0.02 0.00 N	50.27 -0.08 0.00 N	69.89 -0.43 0.00 N	39.96 -0.20 0.00 N	36.66 0.02 0.00 N	36.54 -0.15 0.00 N	55.58 -0.43 0.00 N	37.07 -0.41 0.00 N	42.33 -0.52 0.00 N	69.97 -0.68 0.00 N	54.95 -0.62 0.00 N	55.12 -0.56 0.00 N	55.65 -0.26 0.00 N	101.92 -0.03 0.00 N	35.79 -0.11 0.00 N	32.82 -0.27 0.00 N	30.22 -0.38 0.00 N
SELKIRK___I 23801	34.53 0.70 0.00 N	34.66 0.77 0.00 N	30.96 0.66 0.00 N	23.38 0.48 0.00 N	34.00 0.74 0.00 N	10.12 0.21 0.00 N	44.96 0.70 0.00 N	41.98 1.03 0.00 N	51.78 1.44 0.00 N	72.30 1.98 0.00 N	41.58 1.42 0.00 N	37.88 1.25 0.00 N	37.85 1.16 0.00 N	57.82 1.81 0.00 N	38.64 1.15 0.00 N	44.08 1.24 0.00 N	72.49 1.83 0.00 N	57.07 1.50 0.00 N	57.29 1.61 0.00 N	57.30 1.40 0.00 N	104.75 2.80 0.00 N	36.83 0.93 0.00 N	33.79 0.69 0.00 N	31.19 0.59 0.00 N
SELKIRK___II 23799	34.64 0.81 0.00 N	34.78 0.89 0.00 N	31.06 0.76 0.00 N	23.46 0.55 0.00 N	34.11 0.85 0.00 N	10.16 0.25 0.00 N	45.12 0.85 0.00 N	41.99 1.03 0.00 N	51.93 1.58 0.00 N	72.37 2.04 0.00 N	41.58 1.41 0.00 N	37.84 1.20 0.00 N	37.83 1.14 0.00 N	57.78 1.77 0.00 N	38.56 1.08 0.00 N	43.99 1.15 0.00 N	72.35 1.69 0.00 N	56.97 1.40 0.00 N	57.17 1.49 0.00 N	57.16 1.26 0.00 N	104.56 2.61 0.00 N	36.83 0.94 0.00 N	33.87 0.78 0.00 N	31.36 0.76 0.00 N
SENECA OSWGO___HYD 24041	33.56 -0.27 0.00 N	33.60 -0.29 0.00 N	30.04 -0.25 0.00 N	22.68 -0.22 0.00 N	33.01 -0.25 0.00 N	9.87 0.04 0.00 N	44.37 0.10 0.00 N	41.18 0.22 0.00 N	50.61 0.26 0.00 N	70.65 0.33 0.00 N	40.39 0.23 0.00 N	36.93 0.29 0.00 N	36.95 0.26 0.00 N	56.25 0.24 0.00 N	37.53 0.05 0.00 N	42.89 0.04 0.00 N	70.84 0.19 0.00 N	55.67 0.10 0.00 N	55.80 0.12 0.00 N	56.12 0.22 0.00 N	102.56 0.61 0.00 N	36.05 0.14 0.00 N	33.07 -0.02 0.00 N	30.49 -0.11 0.00 N
SENECA___ENERGY 23797	33.83 0.00 0.00 N	33.89 0.00 0.00 N	30.34 0.05 0.00 N	22.86 -0.05 0.00 N	33.36 0.10 0.00 N	9.96 0.06 0.00 N	45.10 0.84 0.00 N	41.70 0.74 0.00 N	51.24 0.89 0.00 N	71.40 1.08 0.00 N	40.75 0.59 0.00 N	37.22 0.58 0.00 N	37.28 0.59 0.00 N	56.75 0.74 0.00 N	37.90 0.42 0.00 N	43.21 0.37 0.00 N	71.57 0.92 0.00 N	56.12 0.55 0.00 N	56.22 0.54 0.00 N	56.69 0.79 0.00 N	103.66 1.71 0.00 N	36.37 0.48 0.00 N	33.32 0.23 0.00 N	30.70 0.10 0.00 N
SHOEMAKER___GT 23640	35.21 1.38 0.00 N	35.27 1.37 0.00 N	31.45 1.15 0.00 N	23.72 0.82 0.00 N	34.50 1.24 0.00 N	10.33 0.42 0.00 N	46.29 2.02 0.00 N	43.48 2.52 0.00 N	53.64 3.30 0.00 N	74.97 4.65 0.00 N	43.06 2.90 0.00 N	39.32 2.68 0.00 N	39.35 2.66 0.00 N	60.13 4.12 0.00 N	40.13 2.65 0.00 N	45.76 2.92 0.00 N	75.25 4.59 0.00 N	59.28 3.71 0.00 N	59.59 3.92 0.00 N	59.75 3.85 0.00 N	109.26 7.31 0.00 N	38.37 2.47 0.00 N	35.06 1.97 0.00 N	32.36 1.76 0.00 N
SHOREHAM_IC_1 23715	36.39 2.56 0.00 N	36.37 2.47 0.00 N	32.48 2.18 0.00 N	24.50 1.59 0.00 N	35.79 2.53 0.00 N	16.42 0.75 -5.76 N	49.08 3.80 -1.02 N	59.49 4.31 -14.23 N	102.82 5.51 -46.97 N	77.97 7.64 0.00 N	171.80 4.83 -126.80 N	207.31 4.37 -166.31 N	50.67 4.63 -9.36 N	68.87 7.13 -5.72 N	49.81 4.68 -7.64 N	79.19 5.08 -31.27 N	78.51 7.87 0.00 N	85.94 6.37 -23.99 N	62.15 6.47 0.00 N	62.82 6.34 -0.57 N	212.87 11.78 -99.13 N	48.54 4.07 -8.57 N	38.32 3.33 -1.90 N	33.36 2.77 0.00 N
SHOREHAM_IC_2 23716	36.39 2.56 0.00 N	36.37 2.47 0.00 N	32.48 2.18 0.00 N	24.50 1.59 0.00 N	35.79 2.53 0.00 N	16.42 0.75 -5.76 N	49.08 3.80 -1.02 N	59.49 4.31 -14.23 N	102.82 5.51 -46.97 N	77.97 7.64 0.00 N	171.80 4.83 -126.80 N	207.31 4.37 -166.31 N	50.67 4.63 -9.36 N	68.87 7.13 -5.72 N	49.81 4.68 -7.64 N	79.19 5.08 -31.27 N	78.51 7.87 0.00 N	85.94 6.37 -23.99 N	62.15 6.47 0.00 N	62.82 6.34 -0.57 N	212.87 11.78 -99.13 N	48.54 4.07 -8.57 N	38.32 3.33 -1.90 N	33.36 2.77 0.00 N
SISSONVILLE___ 23735	31.87 -1.96 0.00 N	31.90 -1.99 0.00 N	28.56 -1.73 0.00 N	21.64 -1.27 0.00 N	31.33 -1.93 0.00 N	9.38 -0.53 0.00 N	41.81 -2.46 0.00 N	37.85 -3.11 0.00 N	45.74 -4.61 0.00 N	63.77 -6.56 0.00 N	36.15 -4.01 0.00 N	32.85 -3.78 0.00 N	33.12 -3.56 0.00 N	50.95 -5.07 0.00 N	34.93 -2.55 0.00 N	39.20 -3.65 0.00 N	64.62 -6.03 0.00 N	50.89 -4.68 0.00 N	50.69 -4.99 0.00 N	51.05 -4.85 0.00 N	92.92 -9.03 0.00 N	32.86 -3.04 0.00 N	30.95 -2.14 0.00 N	28.95 -1.64 0.00 N
SITHE_IND_GS1 24169	33.21 -0.62 0.00 N	33.27 -0.63 0.00 N	29.75 -0.55 0.00 N	22.47 -0.44 0.00 N	32.68 -0.58 0.00 N	9.73 -0.18 0.00 N	43.76 -0.50 0.00 N	40.53 -0.42 0.00 N	49.80 -0.55 0.00 N	69.56 -0.76 0.00 N	39.72 -0.44 0.00 N	36.24 -0.39 0.00 N	36.30 -0.39 0.00 N	55.38 -0.63 0.00 N	37.02 -0.46 0.00 N	42.29 -0.56 0.00 N	69.86 -0.80 0.00 N	54.88 -0.69 0.00 N	54.97 -0.71 0.00 N	55.26 -0.64 0.00 N	100.95 -1.00 0.00 N	35.49 -0.41 0.00 N	32.64 -0.45 0.00 N	30.13 -0.47 0.00 N
SITHE_IND_GS2 24170	33.21 -0.62 0.00 N	33.27 -0.63 0.00 N	29.75 -0.55 0.00 N	22.47 -0.44 0.00 N	32.68 -0.58 0.00 N	9.73 -0.18 0.00 N	43.76 -0.50 0.00 N	40.53 -0.42 0.00 N	49.80 -0.55 0.00 N	69.56 -0.76 0.00 N	39.72 -0.44 0.00 N	36.24 -0.39 0.00 N	36.30 -0.39 0.00 N	55.38 -0.63 0.00 N	37.02 -0.46 0.00 N	42.29 -0.56 0.00 N	69.86 -0.80 0.00 N	54.88 -0.69 0.00 N	54.97 -0.71 0.00 N	55.26 -0.64 0.00 N	100.95 -1.00 0.00 N	35.49 -0.41 0.00 N	32.64 -0.45 0.00 N	30.13 -0.47 0.00 N
SITHE_IND_GS3 24171	33.21 -0.62 0.00 N	33.27 -0.63 0.00 N	29.75 -0.55 0.00 N	22.47 -0.44 0.00 N	32.68 -0.58 0.00 N	9.73 -0.18 0.00 N	43.76 -0.50 0.00 N	40.53 -0.42 0.00 N	49.80 -0.55 0.00 N	69.56 -0.76 0.00 N	39.72 -0.44 0.00 N	36.24 -0.39 0.00 N	36.30 -0.39 0.00 N	55.38 -0.63 0.00 N	37.02 -0.46 0.00 N	42.29 -0.56 0.00 N	69.86 -0.80 0.00 N	54.88 -0.69 0.00 N	54.97 -0.71 0.00 N	55.26 -0.64 0.00 N	100.95 -1.00 0.00 N	35.49 -0.41 0.00 N	32.64 -0.45 0.00 N	30.13 -0.47 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
SITHE_IND_GS4 24172	33.21 -0.62 0.00 N	33.27 -0.63 0.00 N	29.75 -0.55 0.00 N	22.47 -0.44 0.00 N	32.68 -0.58 0.00 N	9.73 -0.18 0.00 N	43.76 -0.50 0.00 N	40.53 -0.42 0.00 N	49.80 -0.55 0.00 N	69.56 -0.76 0.00 N	39.72 -0.44 0.00 N	36.24 -0.39 0.00 N	36.30 -0.39 0.00 N	55.38 -0.63 0.00 N	37.02 -0.46 0.00 N	42.29 -0.56 0.00 N	69.86 -0.80 0.00 N	54.88 -0.69 0.00 N	54.97 -0.71 0.00 N	55.26 -0.64 0.00 N	100.95 -1.00 0.00 N	35.49 -0.41 0.00 N	32.64 -0.45 0.00 N	30.13 -0.47 0.00 N	
SITHE__BATAVIA 24024	32.28 -1.55 0.00 N	32.23 -1.67 0.00 N	29.05 -1.25 0.00 N	21.80 -1.10 0.00 N	31.90 -1.36 0.00 N	9.23 -0.68 0.00 N	43.57 -0.70 0.00 N	39.65 -1.30 0.00 N	48.47 -1.88 0.00 N	67.65 -2.67 0.00 N	38.39 -1.77 0.00 N	34.79 -1.84 0.00 N	34.99 -1.69 0.00 N	52.78 -3.23 0.00 N	35.45 -2.03 0.00 N	40.43 -2.42 0.00 N	67.59 -3.07 0.00 N	52.81 -2.76 0.00 N	52.78 -2.90 0.00 N	53.45 -2.45 0.00 N	98.23 -3.73 0.00 N	34.36 -1.54 0.00 N	31.68 -1.42 0.00 N	29.34 -1.26 0.00 N	
SITHE__INDEPEND 23800	33.21 -0.62 0.00 N	33.27 -0.63 0.00 N	29.75 -0.55 0.00 N	22.47 -0.44 0.00 N	32.68 -0.58 0.00 N	9.73 -0.18 0.00 N	43.76 -0.50 0.00 N	40.53 -0.42 0.00 N	49.80 -0.55 0.00 N	69.56 -0.76 0.00 N	39.72 -0.44 0.00 N	36.24 -0.39 0.00 N	36.30 -0.39 0.00 N	55.38 -0.63 0.00 N	37.02 -0.46 0.00 N	42.29 -0.56 0.00 N	69.86 -0.80 0.00 N	54.88 -0.69 0.00 N	54.97 -0.71 0.00 N	55.26 -0.64 0.00 N	100.95 -1.00 0.00 N	35.49 -0.41 0.00 N	32.64 -0.45 0.00 N	30.13 -0.47 0.00 N	
SITHE__MASSENA 23902	32.91 -0.92 0.00 N	32.93 -0.97 0.00 N	29.49 -0.80 0.00 N	22.34 -0.57 0.00 N	32.34 -0.92 0.00 N	9.65 -0.26 0.00 N	42.98 -1.28 0.00 N	38.97 -1.99 0.00 N	47.30 -3.05 0.00 N	65.99 -4.33 0.00 N	37.43 -2.74 0.00 N	34.14 -2.50 0.00 N	34.29 -2.39 0.00 N	52.60 -3.41 0.00 N	35.78 -1.70 0.00 N	40.52 -2.32 0.00 N	66.98 -3.68 0.00 N	52.74 -2.84 0.00 N	52.53 -3.15 0.00 N	52.89 -3.01 0.00 N	96.22 -5.74 0.00 N	34.05 -1.85 0.00 N	31.94 -1.15 0.00 N	29.90 -0.70 0.00 N	
SITHE__OGDNSBRG 24021	32.89 -0.94 0.00 N	32.89 -1.01 0.00 N	29.45 -0.84 0.00 N	22.30 -0.60 0.00 N	32.28 -0.98 0.00 N	9.68 -0.23 0.00 N	43.08 -1.19 0.00 N	39.08 -1.88 0.00 N	47.36 -2.99 0.00 N	66.04 -4.28 0.00 N	37.43 -2.73 0.00 N	34.16 -2.48 0.00 N	34.37 -2.32 0.00 N	52.78 -3.23 0.00 N	36.01 -1.47 0.00 N	40.55 -2.29 0.00 N	67.00 -3.65 0.00 N	52.77 -2.80 0.00 N	52.56 -3.12 0.00 N	52.95 -2.95 0.00 N	96.34 -5.61 0.00 N	34.09 -1.81 0.00 N	32.01 -1.08 0.00 N	29.93 -0.66 0.00 N	
SITHE__STERLING 23777	34.31 0.48 0.00 N	34.36 0.46 0.00 N	30.69 0.39 0.00 N	23.17 0.26 0.00 N	33.72 0.46 0.00 N	10.10 0.19 0.00 N	45.40 1.13 0.00 N	42.20 1.25 0.00 N	51.91 1.56 0.00 N	72.46 2.14 0.00 N	41.44 1.28 0.00 N	37.84 1.20 0.00 N	37.80 1.11 0.00 N	57.66 1.65 0.00 N	38.48 0.99 0.00 N	43.89 1.04 0.00 N	72.50 1.84 0.00 N	56.97 1.40 0.00 N	57.10 1.42 0.00 N	57.42 1.51 0.00 N	104.97 3.02 0.00 N	36.86 0.96 0.00 N	33.78 0.69 0.00 N	31.10 0.50 0.00 N	
SOUTH CAIRO__GT 23612	35.61 1.78 0.00 N	35.58 1.68 0.00 N	31.68 1.39 0.00 N	23.89 0.98 0.00 N	34.72 1.46 0.00 N	10.40 0.48 0.00 N	46.52 2.26 0.00 N	43.93 2.97 0.00 N	54.48 4.13 0.00 N	76.13 5.80 0.00 N	43.62 3.45 0.00 N	39.59 2.95 0.00 N	39.56 2.88 0.00 N	60.46 4.45 0.00 N	40.32 2.84 0.00 N	46.00 3.16 0.00 N	75.60 4.96 0.00 N	59.60 4.03 0.00 N	59.83 4.15 0.00 N	59.86 3.96 0.00 N	109.54 7.59 0.00 N	38.45 2.55 0.00 N	35.20 2.11 0.00 N	32.55 1.96 0.00 N	
SOUTH HAMPTN__IC 23720	36.47 2.64 0.00 N	36.40 2.50 0.00 N	32.49 2.20 0.00 N	24.51 1.60 0.00 N	35.82 2.57 0.00 N	16.42 0.75 -5.76 N	49.24 3.96 -1.02 N	59.79 4.60 -14.23 N	103.27 5.96 -46.97 N	78.67 8.35 0.00 N	172.24 5.28 -126.80 N	207.74 4.79 -166.31 N	51.06 5.02 -9.36 N	69.46 7.73 -5.72 N	50.19 5.06 -7.64 N	79.63 5.51 -31.27 N	79.22 8.57 0.00 N	86.50 6.94 -23.99 N	62.71 7.03 0.00 N	63.39 6.92 -0.57 N	213.93 12.85 -99.13 N	48.86 4.39 -8.57 N	38.55 3.55 -1.90 N	33.52 2.93 0.00 N	
SOUTHOLD__IC 23719	38.12 4.29 0.00 N	38.20 4.30 0.00 N	34.12 3.83 0.00 N	25.73 2.83 0.00 N	37.68 4.43 0.00 N	17.05 1.37 -5.76 N	52.06 6.78 -1.02 N	62.45 7.27 -14.23 N	106.65 9.34 -46.97 N	83.24 12.92 0.00 N	174.91 7.95 -126.80 N	210.23 7.28 -166.31 N	53.53 7.49 -9.36 N	73.25 11.52 -5.72 N	52.68 7.55 -7.64 N	82.49 8.38 -31.27 N	84.04 13.38 0.00 N	90.19 10.63 -23.99 N	66.45 10.77 0.00 N	67.33 10.86 -0.57 N	221.52 20.44 -99.13 N	51.28 6.81 -8.57 N	40.49 5.50 -1.90 N	35.16 4.57 0.00 N	
ST LAWRENCE____ 23600	32.79 -1.04 0.00 N	32.81 -1.09 0.00 N	29.38 -0.92 0.00 N	22.26 -0.64 0.00 N	32.22 -1.04 0.00 N	9.61 -0.30 0.00 N	42.77 -1.49 0.00 N	38.88 -2.07 0.00 N	47.36 -2.99 0.00 N	66.10 -4.22 0.00 N	37.50 -2.67 0.00 N	34.21 -2.43 0.00 N	34.34 -2.34 0.00 N	52.63 -3.38 0.00 N	35.56 -1.92 0.00 N	40.56 -2.28 0.00 N	67.05 -3.60 0.00 N	52.80 -2.77 0.00 N	52.65 -3.03 0.00 N	52.97 -2.93 0.00 N	96.33 -5.63 0.00 N	34.09 -1.81 0.00 N	31.80 -1.30 0.00 N	29.78 -0.81 0.00 N	
STATION 5_MISC_HYD 23604	33.75 -0.08 0.00 N	33.56 -0.33 0.00 N	30.10 -0.19 0.00 N	22.66 -0.24 0.00 N	33.08 -0.18 0.00 N	10.33 0.42 0.00 N	46.20 1.94 0.00 N	42.58 1.62 0.00 N	52.18 1.83 0.00 N	72.85 2.53 0.00 N	41.38 1.22 0.00 N	37.79 1.15 0.00 N	38.05 1.36 0.00 N	57.72 1.71 0.00 N	38.56 1.08 0.00 N	43.94 1.10 0.00 N	72.86 2.21 0.00 N	56.86 1.29 0.00 N	56.95 1.27 0.00 N	57.60 1.69 0.00 N	105.72 3.77 0.00 N	37.14 1.24 0.00 N	34.13 1.03 0.00 N	31.29 0.69 0.00 N	
STEEL__WIND 323596	32.07 -1.77 0.00 N	32.06 -1.84 0.00 N	28.87 -1.42 0.00 N	21.67 -1.23 0.00 N	31.72 -1.54 0.00 N	9.18 -0.73 0.00 N	43.16 -1.11 0.00 N	39.33 -1.63 0.00 N	48.11 -2.23 0.00 N	67.02 -3.30 0.00 N	38.06 -2.11 0.00 N	34.55 -2.09 0.00 N	34.69 -2.00 0.00 N	52.53 -3.48 0.00 N	35.20 -2.28 0.00 N	40.14 -2.71 0.00 N	67.10 -3.56 0.00 N	52.42 -3.16 0.00 N	52.44 -3.24 0.00 N	53.16 -2.75 0.00 N	97.51 -4.44 0.00 N	34.12 -1.78 0.00 N	31.43 -1.66 0.00 N	29.12 -1.47 0.00 N	
STEBEN_REC_LFGE 323667	33.99 0.16 0.00 N	34.07 0.17 0.00 N	30.56 0.27 0.00 N	22.97 0.06 0.00 N	33.66 0.40 0.00 N	10.02 0.11 0.00 N	46.11 1.85 0.00 N	42.58 1.62 0.00 N	52.35 2.00 0.00 N	72.49 2.17 0.00 N	41.26 1.09 0.00 N	37.65 1.02 0.00 N	37.59 0.91 0.00 N	57.29 1.28 0.00 N	38.26 0.78 0.00 N	43.59 0.74 0.00 N	72.64 1.99 0.00 N	56.87 1.30 0.00 N	56.95 1.27 0.00 N	57.71 1.81 0.00 N	105.60 3.65 0.00 N	36.82 0.92 0.00 N	33.52 0.43 0.00 N	30.84 0.24 0.00 N	
STONY__BROOK	36.34	36.35	32.44	24.47	35.74	16.43	48.98	59.25	102.43	77.41	171.50	207.02	50.44	68.47	49.56	78.88	77.95	85.50	61.71	62.35	211.96	48.27	38.14	33.27	

24151	2.51 0.00 N	2.45 0.00 N	2.15 0.00 N	1.56 0.00 N	2.48 0.00 N	0.75 -5.76 N	3.69 -1.02 N	4.07 -14.23 N	5.12 -46.97 N	7.09 0.00 N	4.54 -126.80 N	4.08 -166.31 N	4.39 -9.36 N	6.73 -5.72 N	4.44 -7.64 N	4.76 -31.27 N	7.30 0.00 N	5.94 -23.99 N	6.03 0.00 N	5.87 -0.57 N	10.87 -99.13 N	3.80 -8.57 N	3.15 -1.90 N	2.67 0.00 N
STURGEON_POOL_HYD 23609	35.58 1.75 0.00 N	35.75 1.86 0.00 N	31.86 1.57 0.00 N	24.00 1.10 0.00 N	34.89 1.64 0.00 N	10.47 0.56 0.00 N	46.94 2.68 0.00 N	44.40 3.44 0.00 N	54.95 4.61 0.00 N	76.83 6.51 0.00 N	44.25 4.09 0.00 N	40.49 3.85 0.00 N	40.47 3.78 0.00 N	61.84 5.83 0.00 N	41.27 3.79 0.00 N	46.96 4.11 0.00 N	77.14 6.48 0.00 N	60.85 5.28 0.00 N	61.06 5.38 0.00 N	61.13 5.23 0.00 N	111.86 9.90 0.00 N	39.20 3.30 0.00 N	35.74 2.64 0.00 N	32.86 2.26 0.00 N
SYRACUSE___ENERGY_ST1 323597	33.91 0.08 0.00 N	33.96 0.06 0.00 N	30.39 0.09 0.00 N	22.94 0.03 0.00 N	33.38 0.12 0.00 N	9.97 0.07 0.00 N	44.99 0.73 0.00 N	41.73 0.78 0.00 N	51.29 0.94 0.00 N	71.56 1.24 0.00 N	40.90 0.74 0.00 N	37.33 0.69 0.00 N	37.35 0.66 0.00 N	56.92 0.90 0.00 N	38.02 0.54 0.00 N	43.39 0.54 0.00 N	71.72 1.07 0.00 N	56.21 0.64 0.00 N	56.30 0.62 0.00 N	56.65 0.75 0.00 N	103.55 1.59 0.00 N	36.37 0.47 0.00 N	33.36 0.26 0.00 N	30.74 0.15 0.00 N
SYRACUSE___ENERGY_ST2 323598	33.91 0.08 0.00 N	33.96 0.06 0.00 N	30.39 0.09 0.00 N	22.94 0.03 0.00 N	33.38 0.12 0.00 N	9.97 0.07 0.00 N	44.99 0.73 0.00 N	41.73 0.78 0.00 N	51.29 0.94 0.00 N	71.56 1.24 0.00 N	40.90 0.74 0.00 N	37.33 0.69 0.00 N	37.35 0.66 0.00 N	56.92 0.90 0.00 N	38.02 0.54 0.00 N	43.39 0.54 0.00 N	71.72 1.07 0.00 N	56.21 0.64 0.00 N	56.30 0.62 0.00 N	56.65 0.75 0.00 N	103.55 1.59 0.00 N	36.37 0.47 0.00 N	33.36 0.26 0.00 N	30.74 0.15 0.00 N
SYRACUSE___POWER 24017	33.90 0.06 0.00 N	33.93 0.04 0.00 N	30.34 0.04 0.00 N	22.90 -0.01 0.00 N	33.32 0.06 0.00 N	9.96 0.05 0.00 N	44.85 0.58 0.00 N	41.63 0.68 0.00 N	51.18 0.83 0.00 N	71.47 1.14 0.00 N	40.86 0.69 0.00 N	37.29 0.66 0.00 N	37.31 0.63 0.00 N	56.88 0.86 0.00 N	37.96 0.48 0.00 N	43.35 0.50 0.00 N	71.58 0.92 0.00 N	56.20 0.63 0.00 N	56.30 0.62 0.00 N	56.64 0.74 0.00 N	103.50 1.55 0.00 N	36.36 0.47 0.00 N	33.34 0.25 0.00 N	30.72 0.12 0.00 N
UNION___PROCESSING_DRP 323587	33.45 -0.39 0.00 N	33.41 -0.49 0.00 N	30.01 -0.28 0.00 N	22.59 -0.31 0.00 N	32.97 -0.28 0.00 N	9.72 -0.18 0.00 N	44.73 0.46 0.00 N	41.17 0.21 0.00 N	50.42 0.07 0.00 N	70.52 0.20 0.00 N	40.10 -0.06 0.00 N	36.49 -0.14 0.00 N	36.64 -0.04 0.00 N	55.53 -0.48 0.00 N	37.18 -0.30 0.00 N	42.41 -0.43 0.00 N	70.43 -0.22 0.00 N	55.21 -0.36 0.00 N	55.24 -0.44 0.00 N	55.72 -0.18 0.00 N	102.11 0.16 0.00 N	35.82 -0.08 0.00 N	32.93 -0.16 0.00 N	30.40 -0.20 0.00 N
UPPER HUDSON___HYD 24058	34.63 0.80 0.00 N	34.71 0.81 0.00 N	30.96 0.67 0.00 N	23.38 0.47 0.00 N	33.97 0.71 0.00 N	10.16 0.25 0.00 N	45.27 1.00 0.00 N	42.71 1.75 0.00 N	52.94 2.59 0.00 N	73.99 3.67 0.00 N	42.56 2.40 0.00 N	38.81 2.18 0.00 N	38.92 2.23 0.00 N	59.45 3.44 0.00 N	39.52 2.03 0.00 N	45.01 2.16 0.00 N	74.00 3.34 0.00 N	58.20 2.62 0.00 N	58.60 2.92 0.00 N	58.61 2.71 0.00 N	107.56 5.61 0.00 N	37.48 1.58 0.00 N	34.27 1.18 0.00 N	31.40 0.81 0.00 N
UPPER RAQUET___HYD 24056	31.87 -1.96 0.00 N	31.90 -1.99 0.00 N	28.56 -1.73 0.00 N	21.64 -1.27 0.00 N	31.33 -1.93 0.00 N	9.38 -0.53 0.00 N	41.81 -2.46 0.00 N	37.85 -3.11 0.00 N	45.74 -4.61 0.00 N	63.77 -6.56 0.00 N	36.15 -4.01 0.00 N	32.85 -3.78 0.00 N	33.12 -3.56 0.00 N	50.95 -5.07 0.00 N	34.93 -2.55 0.00 N	39.20 -3.65 0.00 N	64.62 -6.03 0.00 N	50.89 -4.68 0.00 N	50.69 -4.99 0.00 N	51.05 -4.85 0.00 N	92.92 -9.03 0.00 N	32.86 -3.04 0.00 N	30.95 -2.14 0.00 N	28.95 -1.64 0.00 N
VISCHER___FERRY HYD 24020	35.13 1.30 0.00 N	35.24 1.34 0.00 N	31.46 1.17 0.00 N	23.77 0.87 0.00 N	34.57 1.31 0.00 N	10.34 0.42 0.00 N	45.87 1.61 0.00 N	43.06 2.10 0.00 N	53.49 3.14 0.00 N	74.59 4.27 0.00 N	42.85 2.69 0.00 N	38.94 2.30 0.00 N	38.91 2.23 0.00 N	59.44 3.43 0.00 N	39.63 2.15 0.00 N	45.19 2.35 0.00 N	74.32 3.68 0.00 N	58.47 2.90 0.00 N	58.74 3.06 0.00 N	58.69 2.79 0.00 N	107.56 5.61 0.00 N	37.65 1.75 0.00 N	34.46 1.37 0.00 N	31.74 1.15 0.00 N
WADING RIVER_IC_1 23522	36.47 2.64 0.00 N	36.46 2.56 0.00 N	32.55 2.26 0.00 N	24.55 1.65 0.00 N	35.88 2.62 0.00 N	16.46 0.79 -5.76 N	49.24 3.96 -1.02 N	59.66 4.47 -14.23 N	103.04 5.73 -46.97 N	78.27 7.95 0.00 N	171.98 5.01 -126.80 N	207.47 4.52 -166.31 N	50.84 4.80 -9.36 N	69.12 7.39 -5.72 N	49.97 4.85 -7.64 N	79.39 5.27 -31.27 N	78.80 8.14 0.00 N	86.19 6.62 -23.99 N	62.41 6.73 0.00 N	63.06 6.59 -0.57 N	213.37 12.29 -99.13 N	48.70 4.23 -8.57 N	38.45 3.46 -1.90 N	33.46 2.86 0.00 N
WADING RIVER_IC_2 23547	36.47 2.64 0.00 N	36.46 2.56 0.00 N	32.55 2.26 0.00 N	24.55 1.65 0.00 N	35.88 2.62 0.00 N	16.46 0.79 -5.76 N	49.24 3.96 -1.02 N	59.66 4.47 -14.23 N	103.04 5.73 -46.97 N	78.27 7.95 0.00 N	171.98 5.01 -126.80 N	207.47 4.52 -166.31 N	50.84 4.80 -9.36 N	69.12 7.39 -5.72 N	49.97 4.85 -7.64 N	79.39 5.27 -31.27 N	78.80 8.14 0.00 N	86.19 6.62 -23.99 N	62.41 6.73 0.00 N	63.06 6.59 -0.57 N	213.37 12.29 -99.13 N	48.70 4.23 -8.57 N	38.45 3.46 -1.90 N	33.46 2.86 0.00 N
WADING RIVER_IC_3 23601	36.47 2.64 0.00 N	36.46 2.56 0.00 N	32.55 2.26 0.00 N	24.55 1.65 0.00 N	35.88 2.62 0.00 N	16.46 0.79 -5.76 N	49.24 3.96 -1.02 N	59.66 4.47 -14.23 N	103.04 5.73 -46.97 N	78.27 7.95 0.00 N	171.98 5.01 -126.80 N	207.47 4.52 -166.31 N	50.84 4.80 -9.36 N	69.12 7.39 -5.72 N	49.97 4.85 -7.64 N	79.39 5.27 -31.27 N	78.80 8.14 0.00 N	86.19 6.62 -23.99 N	62.41 6.73 0.00 N	63.06 6.59 -0.57 N	213.37 12.29 -99.13 N	48.70 4.23 -8.57 N	38.45 3.46 -1.90 N	33.46 2.86 0.00 N
WALDEN___HYDRO 24148	35.48 1.65 0.00 N	35.47 1.58 0.00 N	31.59 1.30 0.00 N	23.81 0.91 0.00 N	34.62 1.36 0.00 N	10.39 0.48 0.00 N	46.51 2.25 0.00 N	43.94 2.98 0.00 N	54.31 3.97 0.00 N	75.94 5.62 0.00 N	43.74 3.58 0.00 N	40.00 3.37 0.00 N	40.04 3.35 0.00 N	61.20 5.18 0.00 N	40.81 3.32 0.00 N	46.44 3.60 0.00 N	76.27 5.62 0.00 N	60.16 4.59 0.00 N	60.39 4.71 0.00 N	60.44 4.54 0.00 N	110.55 8.60 0.00 N	38.79 2.89 0.00 N	35.38 2.29 0.00 N	32.54 1.95 0.00 N
WARRENSBURG____ 23737	34.50 0.67 0.00 N	34.55 0.66 0.00 N	30.81 0.52 0.00 N	23.26 0.36 0.00 N	33.80 0.54 0.00 N	10.10 0.19 0.00 N	45.01 0.75 0.00 N	42.52 1.56 0.00 N	52.71 2.37 0.00 N	73.68 3.36 0.00 N	42.39 2.23 0.00 N	38.65 2.02 0.00 N	38.77 2.08 0.00 N	59.23 3.22 0.00 N	39.36 1.87 0.00 N	44.83 1.98 0.00 N	73.68 3.03 0.00 N	57.97 2.40 0.00 N	58.39 2.71 0.00 N	58.39 2.49 0.00 N	107.14 5.19 0.00 N	37.34 1.45 0.00 N	34.16 1.07 0.00 N	31.28 0.69 0.00 N

WATERSIDE___6 8 9 23538	35.71 1.88 0.00 N	35.71 1.82 0.00 N	31.80 1.50 0.00 N	23.98 1.08 0.00 N	34.88 1.62 0.00 N	10.47 0.55 0.00 N	46.88 2.62 0.00 N	44.38 3.42 0.00 N	54.85 4.51 0.00 N	76.58 6.25 0.00 N	44.18 4.02 0.00 N	40.39 3.76 0.00 N	40.45 3.77 0.00 N	61.75 5.74 0.00 N	41.20 3.72 0.00 N	46.90 4.05 0.00 N	76.82 6.17 0.00 N	60.71 5.13 0.00 N	60.90 5.22 0.00 N	60.81 4.91 0.00 N	111.01 9.06 0.00 N	39.11 3.21 0.00 N	35.68 2.58 0.00 N	32.73 2.13 0.00 N
WDELAWARE___HYD 323627	32.81 -1.02 0.00 N	32.84 -1.06 0.00 N	29.32 -0.97 0.00 N	22.18 -0.73 0.00 N	32.28 -0.97 0.00 N	9.67 -0.24 0.00 N	43.12 -1.14 0.00 N	40.16 -0.79 0.00 N	49.90 -0.45 0.00 N	70.84 0.52 0.00 N	40.59 0.43 0.00 N	37.05 0.41 0.00 N	37.09 0.41 0.00 N	56.62 0.60 0.00 N	37.71 0.22 0.00 N	43.03 0.19 0.00 N	70.56 -0.09 0.00 N	57.06 1.49 0.00 N	57.69 2.00 0.00 N	57.94 2.04 0.00 N	106.02 4.07 0.00 N	37.22 1.32 0.00 N	34.11 1.02 0.00 N	31.73 1.14 0.00 N
WEST BABYLON___IC 23714	36.47 2.64 0.00 N	36.46 2.57 0.00 N	32.51 2.22 0.00 N	24.51 1.60 0.00 N	35.76 2.51 0.00 N	16.50 0.82 -5.76 N	49.19 3.90 -1.02 N	59.66 4.47 -14.23 N	103.06 5.74 -46.97 N	78.26 7.93 0.00 N	172.03 5.07 -126.80 N	207.61 4.66 -166.31 N	50.75 4.71 -9.36 N	68.99 7.25 -5.72 N	49.86 4.73 -7.64 N	79.35 5.23 -31.27 N	78.82 8.17 0.00 N	86.21 6.65 -23.99 N	62.28 6.60 0.00 N	62.90 6.43 -0.57 N	213.15 12.06 -99.13 N	48.70 4.24 -8.57 N	38.46 3.47 -1.90 N	33.49 2.90 0.00 N
WEST CANADA___HYD 24049	33.96 0.14 0.00 N	34.05 0.15 0.00 N	30.41 0.12 0.00 N	23.00 0.09 0.00 N	33.39 0.13 0.00 N	9.95 0.04 0.00 N	44.51 0.25 0.00 N	41.26 0.31 0.00 N	50.79 0.45 0.00 N	70.96 0.64 0.00 N	40.57 0.41 0.00 N	37.01 0.37 0.00 N	37.05 0.37 0.00 N	56.56 0.55 0.00 N	37.82 0.34 0.00 N	43.22 0.38 0.00 N	71.26 0.61 0.00 N	56.03 0.46 0.00 N	56.17 0.49 0.00 N	56.41 0.51 0.00 N	102.95 1.00 0.00 N	36.18 0.28 0.00 N	33.31 0.21 0.00 N	30.75 0.16 0.00 N
WESTERN_NY_WIND 24143	32.28 -1.55 0.00 N	32.23 -1.67 0.00 N	29.05 -1.25 0.00 N	21.80 -1.10 0.00 N	31.90 -1.36 0.00 N	9.23 -0.68 0.00 N	43.57 -0.70 0.00 N	39.65 -1.30 0.00 N	48.47 -1.88 0.00 N	67.65 -2.67 0.00 N	38.39 -1.77 0.00 N	34.79 -1.84 0.00 N	34.99 -1.69 0.00 N	52.78 -3.23 0.00 N	35.45 -2.03 0.00 N	40.43 -2.42 0.00 N	67.59 -3.07 0.00 N	52.81 -2.76 0.00 N	52.78 -2.90 0.00 N	53.45 -2.45 0.00 N	98.23 -3.73 0.00 N	34.36 -1.54 0.00 N	31.68 -1.42 0.00 N	29.34 -1.26 0.00 N
WESTOVER___LESR 323668	34.13 0.30 0.00 N	34.26 0.36 0.00 N	30.62 0.33 0.00 N	23.08 0.17 0.00 N	33.68 0.43 0.00 N	10.10 0.19 0.00 N	45.45 1.18 0.00 N	42.22 1.27 0.00 N	51.93 1.58 0.00 N	72.23 1.91 0.00 N	41.27 1.11 0.00 N	37.72 1.08 0.00 N	37.63 0.95 0.00 N	57.62 1.61 0.00 N	38.45 0.97 0.00 N	43.83 0.98 0.00 N	72.59 1.94 0.00 N	56.91 1.34 0.00 N	57.05 1.36 0.00 N	57.52 1.62 0.00 N	105.00 3.05 0.00 N	36.78 0.88 0.00 N	33.58 0.49 0.00 N	30.96 0.36 0.00 N
WETHRSFD_WT_PWR 323626	32.50 -1.33 0.00 N	32.51 -1.38 0.00 N	29.24 -1.05 0.00 N	21.97 -0.93 0.00 N	32.16 -1.10 0.00 N	9.40 -0.51 0.00 N	43.74 -0.53 0.00 N	40.03 -0.92 0.00 N	48.99 -1.35 0.00 N	68.12 -2.21 0.00 N	38.73 -1.44 0.00 N	35.25 -1.39 0.00 N	35.30 -1.39 0.00 N	53.57 -2.44 0.00 N	35.80 -1.68 0.00 N	40.78 -2.06 0.00 N	68.12 -2.52 0.00 N	53.28 -2.29 0.00 N	53.38 -2.30 0.00 N	54.13 -1.77 0.00 N	99.19 -2.77 0.00 N	34.64 -1.26 0.00 N	31.76 -1.33 0.00 N	29.37 -1.23 0.00 N
YORK___WARBASSE 23770	35.76 1.93 0.00 N	35.75 1.85 0.00 N	31.83 1.54 0.00 N	24.04 1.13 0.00 N	34.98 1.72 0.00 N	10.49 0.58 0.00 N	47.01 2.75 0.00 N	44.48 3.53 0.00 N	55.00 4.65 0.00 N	76.81 6.49 0.00 N	44.31 4.15 0.00 N	40.48 3.85 0.00 N	40.53 3.85 0.00 N	61.87 5.86 0.00 N	41.30 3.82 0.00 N	46.99 4.14 0.00 N	76.97 6.32 0.00 N	60.83 5.25 0.00 N	61.08 5.40 0.00 N	60.99 5.09 0.00 N	111.32 9.37 0.00 N	39.25 3.36 0.00 N	35.76 2.67 0.00 N	32.80 2.21 0.00 N