

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/08/2009

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	17.09 1.32 0.00 N	15.69 1.16 0.00 N	23.73 1.59 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.16 1.21 0.00 N	36.40 2.39 0.00 N	46.76 3.42 0.00 N	43.05 3.46 0.00 N	47.61 4.00 0.00 N	46.36 3.89 0.00 N	44.16 3.69 0.00 N	96.65 8.12 0.00 N	55.08 4.68 0.00 N	46.21 3.89 0.00 N	47.63 4.18 0.00 N	52.42 4.78 0.00 N	64.97 5.85 0.00 N	38.41 3.49 0.00 N	38.15 3.35 -1.90 N	41.26 3.67 -1.40 N	37.37 3.32 0.00 N	37.14 3.10 0.00 N	40.89 3.29 0.00 N
74TH STREET_GT_1 24260	17.11 1.34 0.00 N	15.69 1.16 0.00 N	23.72 1.59 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.16 1.21 0.00 N	36.40 2.40 0.00 N	46.77 3.43 0.00 N	43.07 3.47 0.00 N	47.61 4.00 0.00 N	46.37 3.90 0.00 N	44.16 3.69 0.00 N	96.65 8.11 0.00 N	55.07 4.67 0.00 N	46.21 3.89 0.00 N	47.63 4.18 0.00 N	52.42 4.78 0.00 N	64.94 5.83 0.00 N	38.37 3.45 0.00 N	38.09 3.28 -1.90 N	41.18 3.59 -1.40 N	37.30 3.25 0.00 N	37.08 3.04 0.00 N	40.83 3.23 0.00 N
74TH STREET_GT_2 24261	17.11 1.34 0.00 N	15.69 1.16 0.00 N	23.72 1.59 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.16 1.21 0.00 N	36.40 2.40 0.00 N	46.77 3.43 0.00 N	43.07 3.47 0.00 N	47.61 4.00 0.00 N	46.37 3.90 0.00 N	44.16 3.69 0.00 N	96.65 8.11 0.00 N	55.07 4.67 0.00 N	46.21 3.89 0.00 N	47.63 4.18 0.00 N	52.42 4.78 0.00 N	64.94 5.83 0.00 N	38.37 3.45 0.00 N	38.09 3.28 -1.90 N	41.18 3.59 -1.40 N	37.30 3.25 0.00 N	37.08 3.04 0.00 N	40.83 3.23 0.00 N
ADK HUDSON___FALLS 24011	16.57 0.80 0.00 N	15.31 0.77 0.00 N	23.49 1.35 0.00 N	4.05 0.22 0.00 N	2.54 0.13 0.00 N	19.90 0.95 0.00 N	35.82 1.81 0.00 N	45.60 2.26 0.00 N	41.81 2.22 0.00 N	45.68 2.06 0.00 N	44.73 2.25 0.00 N	42.30 1.82 0.00 N	92.39 3.86 0.00 N	52.43 2.03 0.00 N	44.01 1.69 0.00 N	45.58 2.13 0.00 N	50.10 2.46 0.00 N	62.15 3.02 0.00 N	36.76 1.84 0.00 N	37.10 1.74 -2.45 N	39.92 1.92 -1.81 N	35.66 1.61 0.00 N	35.56 1.52 0.00 N	39.69 2.09 0.00 N
ADK RESOURCE___RCVRY 23798	16.57 0.80 0.00 N	15.31 0.77 0.00 N	23.49 1.35 0.00 N	4.05 0.22 0.00 N	2.54 0.13 0.00 N	19.90 0.95 0.00 N	35.82 1.81 0.00 N	45.60 2.26 0.00 N	41.81 2.22 0.00 N	45.68 2.06 0.00 N	44.73 2.25 0.00 N	42.30 1.82 0.00 N	92.39 3.86 0.00 N	52.43 2.03 0.00 N	44.01 1.69 0.00 N	45.58 2.13 0.00 N	50.10 2.46 0.00 N	62.15 3.02 0.00 N	36.76 1.84 0.00 N	37.10 1.74 -2.45 N	39.92 1.92 -1.81 N	35.66 1.61 0.00 N	35.56 1.52 0.00 N	39.69 2.09 0.00 N
ADK S GLENS___FALLS 24028	16.57 0.80 0.00 N	15.31 0.77 0.00 N	23.49 1.35 0.00 N	4.05 0.22 0.00 N	2.54 0.13 0.00 N	19.90 0.95 0.00 N	35.82 1.81 0.00 N	45.60 2.26 0.00 N	41.81 2.22 0.00 N	45.68 2.06 0.00 N	44.73 2.25 0.00 N	42.30 1.82 0.00 N	92.39 3.86 0.00 N	52.43 2.03 0.00 N	44.01 1.69 0.00 N	45.58 2.13 0.00 N	50.10 2.46 0.00 N	62.15 3.02 0.00 N	36.76 1.84 0.00 N	37.10 1.74 -2.45 N	39.92 1.92 -1.81 N	35.66 1.61 0.00 N	35.56 1.52 0.00 N	39.69 2.09 0.00 N
ADK_NYS___DAM 23527	16.49 0.72 0.00 N	15.27 0.73 0.00 N	23.43 1.29 0.00 N	4.03 0.21 0.00 N	2.53 0.12 0.00 N	19.79 0.84 0.00 N	35.45 1.44 0.00 N	44.92 1.58 0.00 N	41.21 1.61 0.00 N	45.33 1.71 0.00 N	44.29 1.82 0.00 N	41.96 1.48 0.00 N	91.85 3.32 0.00 N	52.27 1.87 0.00 N	43.96 1.64 0.00 N	45.67 2.23 0.00 N	50.20 2.55 0.00 N	62.31 3.19 0.00 N	36.88 1.96 0.00 N	37.18 1.89 -2.38 N	39.95 2.00 -1.76 N	35.76 1.71 0.00 N	35.81 1.77 0.00 N	39.82 2.22 0.00 N
AIR_PRODUCTS___DRP 24190	16.51 0.74 0.00 N	15.25 0.72 0.00 N	23.27 1.14 0.00 N	4.00 0.17 0.00 N	2.49 0.07 0.00 N	19.32 0.38 0.00 N	34.59 0.58 0.00 N	43.90 0.55 0.00 N	40.17 0.58 0.00 N	44.28 0.67 0.00 N	43.19 0.71 0.00 N	41.01 0.54 0.00 N	89.66 1.13 0.00 N	51.10 0.70 0.00 N	42.93 0.61 0.00 N	44.15 0.71 0.00 N	48.45 0.81 0.00 N	60.05 0.93 0.00 N	35.52 0.59 0.00 N	35.92 0.60 -2.42 N	38.66 0.68 -1.78 N	34.61 0.55 0.00 N	34.50 0.46 0.00 N	38.14 0.54 0.00 N
ALBANY___1 23571	16.51 0.74 0.00 N	15.25 0.72 0.00 N	23.27 1.14 0.00 N	4.00 0.17 0.00 N	2.49 0.07 0.00 N	19.32 0.38 0.00 N	34.59 0.58 0.00 N	43.90 0.55 0.00 N	40.17 0.58 0.00 N	44.28 0.67 0.00 N	43.19 0.71 0.00 N	41.01 0.54 0.00 N	89.66 1.13 0.00 N	51.10 0.70 0.00 N	42.93 0.61 0.00 N	44.15 0.71 0.00 N	48.45 0.81 0.00 N	60.05 0.93 0.00 N	35.52 0.59 0.00 N	35.92 0.60 -2.42 N	38.66 0.68 -1.78 N	34.61 0.55 0.00 N	34.50 0.46 0.00 N	38.14 0.54 0.00 N
ALBANY___2 23572	16.51 0.74 0.00 N	15.25 0.72 0.00 N	23.27 1.14 0.00 N	4.00 0.17 0.00 N	2.49 0.07 0.00 N	19.32 0.38 0.00 N	34.59 0.58 0.00 N	43.90 0.55 0.00 N	40.17 0.58 0.00 N	44.28 0.67 0.00 N	43.19 0.71 0.00 N	41.01 0.54 0.00 N	89.66 1.13 0.00 N	51.10 0.70 0.00 N	42.93 0.61 0.00 N	44.15 0.71 0.00 N	48.45 0.81 0.00 N	60.05 0.93 0.00 N	35.52 0.59 0.00 N	35.92 0.60 -2.42 N	38.66 0.68 -1.78 N	34.61 0.55 0.00 N	34.50 0.46 0.00 N	38.14 0.54 0.00 N
ALBANY___3	16.51	15.25	23.27	4.00	2.49	19.32	34.59	43.90	40.17	44.28	43.19	41.01	89.66	51.10	42.93	44.15	48.45	60.05	35.52	35.92	38.66	34.61	34.50	38.14

23573	0.74 0.00 N	0.72 0.00 N	1.14 0.00 N	0.17 0.00 N	0.07 0.00 N	0.38 0.00 N	0.58 0.00 N	0.55 0.00 N	0.58 0.00 N	0.67 0.00 N	0.71 0.00 N	0.54 0.00 N	1.13 0.00 N	0.70 0.00 N	0.61 0.00 N	0.71 0.00 N	0.81 0.00 N	0.93 0.00 N	0.59 0.00 N	0.60 -2.42 N	0.68 -1.78 N	0.55 0.00 N	0.46 0.00 N	0.54 0.00 N
ALBANY____4 23574	16.51 0.74 0.00 N	15.25 0.72 0.00 N	23.27 1.14 0.00 N	4.00 0.17 0.00 N	2.49 0.07 0.00 N	19.32 0.38 0.00 N	34.59 0.58 0.00 N	43.90 0.55 0.00 N	40.17 0.58 0.00 N	44.28 0.67 0.00 N	43.19 0.71 0.00 N	41.01 0.54 0.00 N	89.66 1.13 0.00 N	51.10 0.70 0.00 N	42.93 0.61 0.00 N	44.15 0.71 0.00 N	48.45 0.81 0.00 N	60.05 0.93 0.00 N	35.52 0.59 0.00 N	35.92 0.60 0.00 N	38.66 0.68 0.00 N	34.61 0.55 0.00 N	34.50 0.46 0.00 N	38.14 0.54 0.00 N
ALBANY____LFGE 323615	16.59 0.82 0.00 N	15.32 0.78 0.00 N	23.39 1.25 0.00 N	4.02 0.20 0.00 N	2.51 0.09 0.00 N	19.53 0.59 0.00 N	35.01 1.00 0.00 N	44.47 1.13 0.00 N	40.72 1.13 0.00 N	44.91 1.30 0.00 N	43.84 1.37 0.00 N	41.64 1.16 0.00 N	91.06 2.53 0.00 N	51.88 1.48 0.00 N	43.59 1.27 0.00 N	44.84 1.40 0.00 N	49.20 1.56 0.00 N	60.99 1.87 0.00 N	36.04 1.12 0.00 N	36.45 1.08 0.00 N	39.21 1.20 0.00 N	35.08 1.04 0.00 N	34.94 0.90 0.00 N	38.61 1.01 0.00 N
ALCOA_RYNLDS____DRP 24188	15.29 -0.48 0.00 N	14.05 -0.48 0.00 N	21.44 -0.69 0.00 N	3.71 -0.11 0.00 N	2.31 -0.10 0.00 N	16.20 -2.75 0.00 N	30.15 -3.86 0.00 N	38.34 -5.00 0.00 N	34.09 -5.50 0.00 N	36.44 -7.17 0.00 N	35.40 -7.07 0.00 N	33.56 -6.92 0.00 N	70.08 -18.45 0.00 N	40.62 -9.78 0.00 N	34.80 -7.52 0.00 N	34.76 -8.68 0.00 N	38.29 -9.35 0.00 N	49.33 -9.79 0.00 N	28.78 -6.14 0.00 N	26.78 -6.04 0.09 N	29.17 -6.95 0.07 N	28.24 -5.81 0.00 N	28.84 -5.20 0.00 N	32.35 -5.25 0.00 N
ALLEGHENY____COGEN 23514	15.65 -0.12 0.00 N	14.43 -0.10 0.00 N	22.01 -0.12 0.00 N	3.85 0.03 0.00 N	2.45 0.04 0.00 N	19.08 0.13 0.00 N	33.90 -0.11 0.00 N	43.58 0.24 0.00 N	39.40 -0.19 0.00 N	43.36 -0.25 0.00 N	41.96 -0.52 0.00 N	40.28 -0.20 0.00 N	88.27 -0.26 0.00 N	50.03 -0.36 0.00 N	41.94 -0.38 0.00 N	42.84 -0.60 0.00 N	46.65 -0.99 0.00 N	57.99 -1.13 0.00 N	34.06 -0.86 0.00 N	32.14 -1.00 0.00 N	35.35 -1.03 0.00 N	33.49 -0.56 0.00 N	33.73 -0.31 0.00 N	37.22 -0.38 0.00 N
ALTONA_WT_PWR 323606	15.07 -0.69 0.00 N	13.82 -0.71 0.00 N	21.08 -1.06 0.00 N	3.65 -0.18 0.00 N	2.27 -0.15 0.00 N	15.71 -3.23 0.00 N	29.53 -4.48 0.00 N	37.75 -5.59 0.00 N	33.56 -6.04 0.00 N	35.63 -7.99 0.00 N	34.61 -7.86 0.00 N	32.91 -7.57 0.00 N	68.90 -19.63 0.00 N	39.90 -10.50 0.00 N	34.11 -8.21 0.00 N	34.15 -9.29 0.00 N	37.71 -9.93 0.00 N	48.78 -10.34 0.00 N	28.51 -6.42 0.00 N	26.38 -6.43 0.10 N	28.54 -7.59 0.07 N	27.61 -6.44 0.00 N	28.24 -5.80 0.00 N	31.80 -5.80 0.00 N
AMERICAN_REF_FUEL 24010	14.75 -1.01 0.00 N	13.71 -0.83 0.00 N	21.00 -1.14 0.00 N	3.70 -0.13 0.00 N	2.35 -0.06 0.00 N	18.14 -0.80 0.00 N	31.73 -2.27 0.00 N	40.43 -2.91 0.00 N	36.05 -3.54 0.00 N	39.47 -4.14 0.00 N	38.11 -4.37 0.00 N	36.59 -3.89 0.00 N	80.09 -8.44 0.00 N	45.52 -4.88 0.00 N	38.37 -3.95 0.00 N	39.13 -4.31 0.00 N	42.54 -5.10 0.00 N	53.04 -6.08 0.00 N	31.19 -3.73 0.00 N	29.40 -3.74 0.00 N	32.23 -4.13 0.00 N	30.69 -3.36 0.00 N	31.31 -2.72 0.00 N	35.00 -2.60 0.00 N
ARTHUR_KILL_GT_1 23520	17.11 1.34 0.00 N	15.71 1.17 0.00 N	23.72 1.58 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.15 1.21 0.00 N	36.41 2.40 0.00 N	46.74 3.40 0.00 N	43.04 3.45 0.00 N	47.55 3.94 0.00 N	46.34 3.86 0.00 N	44.16 3.68 0.00 N	96.59 8.06 0.00 N	55.07 4.67 0.00 N	46.20 3.88 0.00 N	47.63 4.19 0.00 N	52.47 4.83 0.00 N	65.00 5.88 0.00 N	38.40 3.48 0.00 N	38.18 3.37 0.00 N	41.28 3.69 0.00 N	37.42 3.37 0.00 N	37.21 3.17 0.00 N	40.97 3.37 0.00 N
ARTHUR_KILL_2 23512	17.11 1.34 0.00 N	15.71 1.17 0.00 N	23.72 1.58 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.15 1.21 0.00 N	36.41 2.40 0.00 N	46.74 3.40 0.00 N	43.04 3.45 0.00 N	47.55 3.94 0.00 N	46.34 3.86 0.00 N	44.16 3.68 0.00 N	96.59 8.06 0.00 N	55.07 4.67 0.00 N	46.20 3.88 0.00 N	47.63 4.19 0.00 N	52.47 4.83 0.00 N	65.00 5.88 0.00 N	38.40 3.48 0.00 N	38.18 3.37 0.00 N	41.28 3.69 0.00 N	37.42 3.37 0.00 N	37.21 3.17 0.00 N	40.97 3.37 0.00 N
ARTHUR_KILL_3 23513	17.02 1.25 0.00 N	15.62 1.09 0.00 N	23.62 1.48 0.00 N	4.07 0.24 0.00 N	2.56 0.15 0.00 N	20.05 1.10 0.00 N	36.22 2.22 0.00 N	46.55 3.21 0.00 N	42.87 3.28 0.00 N	47.39 3.78 0.00 N	46.16 3.68 0.00 N	43.98 3.51 0.00 N	96.25 7.72 0.00 N	54.87 4.46 0.00 N	46.03 3.71 0.00 N	47.43 3.99 0.00 N	52.21 4.56 0.00 N	64.69 5.57 0.00 N	38.27 3.35 0.00 N	38.05 3.24 0.00 N	41.13 3.54 0.00 N	37.25 3.20 0.00 N	37.02 2.98 0.00 N	40.75 3.15 0.00 N
ASHOKAN____ 23654	16.95 1.18 0.00 N	15.57 1.03 0.00 N	23.60 1.46 0.00 N	4.07 0.24 0.00 N	2.56 0.14 0.00 N	20.04 1.10 0.00 N	36.05 2.05 0.00 N	46.35 3.01 0.00 N	42.63 3.04 0.00 N	46.94 3.33 0.00 N	45.80 3.32 0.00 N	43.59 3.12 0.00 N	95.38 6.84 0.00 N	54.29 3.89 0.00 N	45.59 3.27 0.00 N	46.89 3.45 0.00 N	51.47 3.83 0.00 N	63.81 4.68 0.00 N	37.72 2.80 0.00 N	37.66 2.73 0.00 N	40.76 3.07 0.00 N	36.82 2.77 0.00 N	36.56 2.52 0.00 N	40.27 2.67 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	17.25 1.48 0.00 N	15.69 1.16 0.00 N	23.66 1.52 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.35 2.35 0.00 N	46.68 3.34 0.00 N	43.05 3.45 0.00 N	47.65 4.04 0.00 N	46.45 3.98 0.00 N	44.23 3.75 0.00 N	96.70 8.17 0.00 N	55.09 4.69 0.00 N	46.26 3.94 0.00 N	47.68 4.24 0.00 N	52.46 4.82 0.00 N	65.02 5.90 0.00 N	38.42 3.50 0.00 N	38.21 3.40 0.00 N	41.35 3.75 0.00 N	37.41 3.36 0.00 N	37.23 3.19 0.00 N	41.04 3.44 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	17.25 1.48 0.00 N	15.69 1.16 0.00 N	23.66 1.52 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.35 2.35 0.00 N	46.67 3.33 0.00 N	43.04 3.45 0.00 N	47.65 4.03 0.00 N	46.43 3.96 0.00 N	44.22 3.75 0.00 N	96.67 8.14 0.00 N	55.07 4.67 0.00 N	46.25 3.93 0.00 N	47.68 4.24 0.00 N	52.46 4.81 0.00 N	65.01 5.89 0.00 N	38.42 3.50 0.00 N	38.20 3.40 0.00 N	41.34 3.75 0.00 N	37.41 3.36 0.00 N	37.23 3.19 0.00 N	41.04 3.44 0.00 N
ASTORIA_GT2_1 24094	17.25 1.48 0.00 N	15.70 1.16 0.00 N	23.67 1.53 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.05 3.45 0.00 N	47.66 4.05 0.00 N	46.46 3.98 0.00 N	44.24 3.76 0.00 N	96.71 8.18 0.00 N	55.09 4.69 0.00 N	46.26 3.95 0.00 N	47.69 4.25 0.00 N	52.47 4.83 0.00 N	65.05 5.94 0.00 N	38.43 3.51 0.00 N	38.21 3.40 0.00 N	41.36 3.76 0.00 N	37.42 3.37 0.00 N	37.25 3.21 0.00 N	41.05 3.45 0.00 N

ASTORIA_GT2_2 24095	17.25 1.48 0.00 N	15.70 1.16 0.00 N	23.67 1.53 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.05 3.45 0.00 N	47.66 4.05 0.00 N	46.46 3.98 0.00 N	44.24 3.76 0.00 N	96.71 8.18 0.00 N	55.09 4.69 0.00 N	46.26 3.95 0.00 N	47.69 4.25 0.00 N	52.47 4.83 0.00 N	65.05 5.94 0.00 N	38.43 3.51 0.00 N	38.21 3.40 -1.90 N	41.36 3.76 -1.40 N	37.42 3.37 0.00 N	37.25 3.21 0.00 N	41.05 3.45 0.00 N
ASTORIA_GT2_3 24096	17.25 1.48 0.00 N	15.70 1.16 0.00 N	23.67 1.53 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.05 3.45 0.00 N	47.66 4.05 0.00 N	46.46 3.98 0.00 N	44.24 3.76 0.00 N	96.71 8.18 0.00 N	55.09 4.69 0.00 N	46.26 3.95 0.00 N	47.69 4.25 0.00 N	52.47 4.83 0.00 N	65.05 5.94 0.00 N	38.43 3.51 0.00 N	38.21 3.40 -1.90 N	41.36 3.76 -1.40 N	37.42 3.37 0.00 N	37.25 3.21 0.00 N	41.05 3.45 0.00 N
ASTORIA_GT2_4 24097	17.25 1.48 0.00 N	15.70 1.16 0.00 N	23.67 1.53 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.05 3.45 0.00 N	47.66 4.05 0.00 N	46.46 3.98 0.00 N	44.24 3.76 0.00 N	96.71 8.18 0.00 N	55.09 4.69 0.00 N	46.26 3.95 0.00 N	47.69 4.25 0.00 N	52.47 4.83 0.00 N	65.05 5.94 0.00 N	38.43 3.51 0.00 N	38.21 3.40 -1.90 N	41.36 3.76 -1.40 N	37.42 3.37 0.00 N	37.25 3.21 0.00 N	41.05 3.45 0.00 N
ASTORIA_GT3_1 24098	17.25 1.48 0.00 N	15.70 1.16 0.00 N	23.67 1.53 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.05 3.45 0.00 N	47.66 4.05 0.00 N	46.46 3.98 0.00 N	44.24 3.76 0.00 N	96.71 8.18 0.00 N	55.09 4.69 0.00 N	46.26 3.95 0.00 N	47.69 4.25 0.00 N	52.47 4.83 0.00 N	65.05 5.94 0.00 N	38.43 3.51 0.00 N	38.21 3.40 -1.90 N	41.36 3.76 -1.40 N	37.42 3.37 0.00 N	37.25 3.21 0.00 N	41.05 3.45 0.00 N
ASTORIA_GT3_2 24099	17.25 1.48 0.00 N	15.70 1.16 0.00 N	23.67 1.53 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.05 3.45 0.00 N	47.66 4.05 0.00 N	46.46 3.98 0.00 N	44.24 3.76 0.00 N	96.71 8.18 0.00 N	55.09 4.69 0.00 N	46.26 3.95 0.00 N	47.69 4.25 0.00 N	52.47 4.83 0.00 N	65.05 5.94 0.00 N	38.43 3.51 0.00 N	38.21 3.40 -1.90 N	41.36 3.76 -1.40 N	37.42 3.37 0.00 N	37.25 3.21 0.00 N	41.05 3.45 0.00 N
ASTORIA_GT3_3 24100	17.25 1.48 0.00 N	15.70 1.16 0.00 N	23.67 1.53 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.05 3.45 0.00 N	47.66 4.05 0.00 N	46.46 3.98 0.00 N	44.24 3.76 0.00 N	96.71 8.18 0.00 N	55.09 4.69 0.00 N	46.26 3.95 0.00 N	47.69 4.25 0.00 N	52.47 4.83 0.00 N	65.05 5.94 0.00 N	38.43 3.51 0.00 N	38.21 3.40 -1.90 N	41.36 3.76 -1.40 N	37.42 3.37 0.00 N	37.25 3.21 0.00 N	41.05 3.45 0.00 N
ASTORIA_GT3_4 24101	17.25 1.48 0.00 N	15.70 1.16 0.00 N	23.67 1.53 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.05 3.45 0.00 N	47.66 4.05 0.00 N	46.46 3.98 0.00 N	44.24 3.76 0.00 N	96.71 8.18 0.00 N	55.09 4.69 0.00 N	46.26 3.95 0.00 N	47.69 4.25 0.00 N	52.47 4.83 0.00 N	65.05 5.94 0.00 N	38.43 3.51 0.00 N	38.21 3.40 -1.90 N	41.36 3.76 -1.40 N	37.42 3.37 0.00 N	37.25 3.21 0.00 N	41.05 3.45 0.00 N
ASTORIA_GT4_1 24102	17.25 1.48 0.00 N	15.70 1.16 0.00 N	23.67 1.53 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.05 3.45 0.00 N	47.66 4.05 0.00 N	46.46 3.98 0.00 N	44.24 3.76 0.00 N	96.71 8.18 0.00 N	55.09 4.69 0.00 N	46.26 3.95 0.00 N	47.69 4.25 0.00 N	52.47 4.83 0.00 N	65.05 5.94 0.00 N	38.43 3.51 0.00 N	38.21 3.40 -1.90 N	41.36 3.76 -1.40 N	37.42 3.37 0.00 N	37.25 3.21 0.00 N	41.05 3.45 0.00 N
ASTORIA_GT4_2 24103	17.25 1.48 0.00 N	15.70 1.16 0.00 N	23.67 1.53 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.05 3.45 0.00 N	47.66 4.05 0.00 N	46.46 3.98 0.00 N	44.24 3.76 0.00 N	96.71 8.18 0.00 N	55.09 4.69 0.00 N	46.26 3.95 0.00 N	47.69 4.25 0.00 N	52.47 4.83 0.00 N	65.05 5.94 0.00 N	38.43 3.51 0.00 N	38.21 3.40 -1.90 N	41.36 3.76 -1.40 N	37.42 3.37 0.00 N	37.25 3.21 0.00 N	41.05 3.45 0.00 N
ASTORIA_GT4_3 24104	17.25 1.48 0.00 N	15.70 1.16 0.00 N	23.67 1.53 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.05 3.45 0.00 N	47.66 4.05 0.00 N	46.46 3.98 0.00 N	44.24 3.76 0.00 N	96.71 8.18 0.00 N	55.09 4.69 0.00 N	46.26 3.95 0.00 N	47.69 4.25 0.00 N	52.47 4.83 0.00 N	65.05 5.94 0.00 N	38.43 3.51 0.00 N	38.21 3.40 -1.90 N	41.36 3.76 -1.40 N	37.42 3.37 0.00 N	37.25 3.21 0.00 N	41.05 3.45 0.00 N
ASTORIA_GT4_4 24105	17.25 1.48 0.00 N	15.70 1.16 0.00 N	23.67 1.53 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.05 3.45 0.00 N	47.66 4.05 0.00 N	46.46 3.98 0.00 N	44.24 3.76 0.00 N	96.71 8.18 0.00 N	55.09 4.69 0.00 N	46.26 3.95 0.00 N	47.69 4.25 0.00 N	52.47 4.83 0.00 N	65.05 5.94 0.00 N	38.43 3.51 0.00 N	38.21 3.40 -1.90 N	41.36 3.76 -1.40 N	37.42 3.37 0.00 N	37.25 3.21 0.00 N	41.05 3.45 0.00 N
ASTORIA_GT_1 23523	17.25 1.48 0.00 N	15.70 1.16 0.00 N	23.67 1.53 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.05 3.45 0.00 N	47.66 4.05 0.00 N	46.46 3.98 0.00 N	44.24 3.76 0.00 N	96.71 8.18 0.00 N	55.09 4.69 0.00 N	46.26 3.95 0.00 N	47.69 4.25 0.00 N	52.47 4.83 0.00 N	65.05 5.94 0.00 N	38.43 3.51 0.00 N	38.21 3.40 -1.90 N	41.36 3.76 -1.40 N	37.42 3.37 0.00 N	37.25 3.21 0.00 N	41.05 3.45 0.00 N
ASTORIA_GT_10 24110	17.15 1.38 0.00 N	15.69 1.16 0.00 N	23.71 1.57 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.15 1.21 0.00 N	36.38 2.38 0.00 N	46.74 3.40 0.00 N	43.07 3.48 0.00 N	47.61 3.99 0.00 N	46.40 3.92 0.00 N	44.20 3.72 0.00 N	96.63 8.10 0.00 N	55.09 4.69 0.00 N	46.23 3.92 0.00 N	47.66 4.22 0.00 N	52.45 4.81 0.00 N	64.99 5.87 0.00 N	38.42 3.51 0.00 N	38.22 3.41 -1.90 N	41.31 3.72 -1.40 N	37.42 3.38 0.00 N	37.21 3.17 0.00 N	41.00 3.40 0.00 N
ASTORIA_GT_11 24225	17.15 1.38 0.00 N	15.69 1.16 0.00 N	23.71 1.57 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.15 1.21 0.00 N	36.38 2.38 0.00 N	46.74 3.40 0.00 N	43.07 3.48 0.00 N	47.61 3.99 0.00 N	46.40 3.92 0.00 N	44.20 3.72 0.00 N	96.63 8.10 0.00 N	55.09 4.69 0.00 N	46.23 3.92 0.00 N	47.66 4.22 0.00 N	52.45 4.81 0.00 N	64.99 5.87 0.00 N	38.42 3.51 0.00 N	38.22 3.41 -1.90 N	41.31 3.72 -1.40 N	37.42 3.38 0.00 N	37.21 3.17 0.00 N	41.00 3.40 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	17.15 1.38 0.00 N	15.69 1.16 0.00 N	23.71 1.57 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.15 1.21 0.00 N	36.38 2.38 0.00 N	46.74 3.40 0.00 N	43.07 3.48 0.00 N	47.61 3.99 0.00 N	46.40 3.92 0.00 N	44.20 3.72 0.00 N	96.63 8.10 0.00 N	55.09 4.69 0.00 N	46.23 3.92 0.00 N	47.66 4.22 0.00 N	52.45 4.81 0.00 N	64.99 5.87 0.00 N	38.42 3.51 0.00 N	38.22 3.41 -1.90 N	41.31 3.72 -1.40 N	37.42 3.38 0.00 N	37.21 3.17 0.00 N	41.00 3.40 0.00 N	
ASTORIA_GT_13 24227	17.15 1.38 0.00 N	15.69 1.16 0.00 N	23.71 1.57 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.15 1.21 0.00 N	36.38 2.38 0.00 N	46.74 3.40 0.00 N	43.07 3.48 0.00 N	47.61 3.99 0.00 N	46.40 3.92 0.00 N	44.20 3.72 0.00 N	96.63 8.10 0.00 N	55.09 4.69 0.00 N	46.23 3.92 0.00 N	47.66 4.22 0.00 N	52.45 4.81 0.00 N	64.99 5.87 0.00 N	38.42 3.51 0.00 N	38.22 3.41 -1.90 N	41.31 3.72 -1.40 N	37.42 3.38 0.00 N	37.21 3.17 0.00 N	41.00 3.40 0.00 N	
ASTORIA_GT_5 24106	17.25 1.48 0.00 N	15.70 1.16 0.00 N	23.67 1.53 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.05 3.45 0.00 N	47.66 4.05 0.00 N	46.46 3.98 0.00 N	44.24 3.76 0.00 N	96.71 8.18 0.00 N	55.09 4.69 0.00 N	46.26 3.95 0.00 N	47.69 4.25 0.00 N	52.47 4.83 0.00 N	65.05 5.94 0.00 N	38.43 3.51 0.00 N	38.21 3.40 -1.90 N	41.36 3.76 -1.40 N	37.42 3.37 0.00 N	37.25 3.21 0.00 N	41.05 3.45 0.00 N	
ASTORIA_GT_7 24107	17.25 1.48 0.00 N	15.70 1.16 0.00 N	23.67 1.53 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.05 3.45 0.00 N	47.66 4.05 0.00 N	46.46 3.98 0.00 N	44.24 3.76 0.00 N	96.71 8.18 0.00 N	55.09 4.69 0.00 N	46.26 3.95 0.00 N	47.69 4.25 0.00 N	52.47 4.83 0.00 N	65.05 5.94 0.00 N	38.43 3.51 0.00 N	38.21 3.40 -1.90 N	41.36 3.76 -1.40 N	37.42 3.37 0.00 N	37.25 3.21 0.00 N	41.05 3.45 0.00 N	
ASTORIA_GT_8 24108	17.25 1.48 0.00 N	15.70 1.16 0.00 N	23.67 1.53 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.05 3.45 0.00 N	47.66 4.05 0.00 N	46.46 3.98 0.00 N	44.24 3.76 0.00 N	96.71 8.18 0.00 N	55.09 4.69 0.00 N	46.26 3.95 0.00 N	47.69 4.25 0.00 N	52.47 4.83 0.00 N	65.05 5.94 0.00 N	38.43 3.51 0.00 N	38.21 3.40 -1.90 N	41.36 3.76 -1.40 N	37.42 3.37 0.00 N	37.25 3.21 0.00 N	41.05 3.45 0.00 N	
ASTORIA___2 24149	17.25 1.48 0.00 N	15.70 1.16 0.00 N	23.67 1.53 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.05 3.45 0.00 N	47.66 4.05 0.00 N	46.46 3.98 0.00 N	44.24 3.76 0.00 N	96.71 8.18 0.00 N	55.09 4.69 0.00 N	46.26 3.95 0.00 N	47.69 4.25 0.00 N	52.47 4.83 0.00 N	65.05 5.94 0.00 N	38.43 3.51 0.00 N	38.21 3.40 -1.90 N	41.36 3.76 -1.40 N	37.42 3.37 0.00 N	37.25 3.21 0.00 N	41.05 3.45 0.00 N	
ASTORIA___3 23516	17.15 1.38 0.00 N	15.69 1.16 0.00 N	23.71 1.57 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.15 1.21 0.00 N	36.38 2.38 0.00 N	46.74 3.40 0.00 N	43.07 3.48 0.00 N	47.61 3.99 0.00 N	46.40 3.92 0.00 N	44.19 3.71 0.00 N	96.63 8.10 0.00 N	55.09 4.69 0.00 N	46.23 3.92 0.00 N	47.66 4.22 0.00 N	52.45 4.81 0.00 N	64.99 5.87 0.00 N	38.42 3.51 0.00 N	38.22 3.41 -1.90 N	41.31 3.72 -1.40 N	37.42 3.37 0.00 N	37.21 3.17 0.00 N	41.00 3.40 0.00 N	
ASTORIA___4 23517	17.15 1.38 0.00 N	15.69 1.16 0.00 N	23.71 1.57 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.15 1.21 0.00 N	36.38 2.38 0.00 N	46.74 3.40 0.00 N	43.07 3.48 0.00 N	47.61 3.99 0.00 N	46.40 3.92 0.00 N	44.20 3.72 0.00 N	96.63 8.10 0.00 N	55.09 4.69 0.00 N	46.23 3.92 0.00 N	47.66 4.22 0.00 N	52.45 4.81 0.00 N	64.99 5.87 0.00 N	38.42 3.51 0.00 N	38.22 3.41 -1.90 N	41.31 3.72 -1.40 N	37.42 3.38 0.00 N	37.21 3.17 0.00 N	41.00 3.40 0.00 N	
ASTORIA___5 23518	17.25 1.48 0.00 N	15.70 1.16 0.00 N	23.67 1.53 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.05 3.45 0.00 N	47.66 4.05 0.00 N	46.46 3.98 0.00 N	44.24 3.76 0.00 N	96.71 8.18 0.00 N	55.09 4.69 0.00 N	46.26 3.95 0.00 N	47.69 4.25 0.00 N	52.47 4.83 0.00 N	65.05 5.94 0.00 N	38.43 3.51 0.00 N	38.21 3.40 -1.90 N	41.36 3.76 -1.40 N	37.42 3.37 0.00 N	37.25 3.21 0.00 N	41.05 3.45 0.00 N	
ATHENS_STG_1 23668	16.47 0.71 0.00 N	15.17 0.64 0.00 N	23.05 0.91 0.00 N	3.97 0.15 0.00 N	2.50 0.09 0.00 N	19.55 0.60 0.00 N	35.12 1.12 0.00 N	44.81 1.47 0.00 N	41.09 1.50 0.00 N	45.33 1.71 0.00 N	44.19 1.71 0.00 N	42.04 1.56 0.00 N	91.96 3.42 0.00 N	52.39 1.99 0.00 N	43.99 1.68 0.00 N	45.27 1.82 0.00 N	49.70 2.06 0.00 N	61.62 2.51 0.00 N	36.46 1.54 0.00 N	36.51 1.51 -2.10 N	39.39 1.65 -1.55 N	35.52 1.48 0.00 N	35.40 1.36 0.00 N	39.08 1.48 0.00 N	
ATHENS_STG_2 23670	16.47 0.71 0.00 N	15.17 0.64 0.00 N	23.05 0.91 0.00 N	3.97 0.15 0.00 N	2.50 0.09 0.00 N	19.55 0.60 0.00 N	35.12 1.12 0.00 N	44.81 1.47 0.00 N	41.09 1.50 0.00 N	45.33 1.71 0.00 N	44.19 1.71 0.00 N	42.04 1.56 0.00 N	91.96 3.42 0.00 N	52.39 1.99 0.00 N	43.99 1.68 0.00 N	45.27 1.82 0.00 N	49.70 2.06 0.00 N	61.62 2.51 0.00 N	36.46 1.54 0.00 N	36.51 1.51 -2.10 N	39.39 1.65 -1.55 N	35.52 1.48 0.00 N	35.40 1.36 0.00 N	39.08 1.48 0.00 N	
ATHENS_STG_3 23677	16.47 0.71 0.00 N	15.17 0.64 0.00 N	23.05 0.91 0.00 N	3.97 0.15 0.00 N	2.50 0.09 0.00 N	19.55 0.60 0.00 N	35.12 1.12 0.00 N	44.81 1.47 0.00 N	41.09 1.50 0.00 N	45.33 1.71 0.00 N	44.19 1.71 0.00 N	42.04 1.56 0.00 N	91.96 3.42 0.00 N	52.39 1.99 0.00 N	43.99 1.68 0.00 N	45.27 1.82 0.00 N	49.70 2.06 0.00 N	61.62 2.51 0.00 N	36.46 1.54 0.00 N	36.51 1.51 -2.10 N	39.39 1.65 -1.55 N	35.52 1.48 0.00 N	35.40 1.36 0.00 N	39.08 1.48 0.00 N	
BARRETT_IC_1 23704	17.24 1.47 0.00 N	15.87 1.33 0.00 N	23.94 1.80 0.00 N	4.12 0.30 0.00 N	2.60 0.18 0.00 N	20.33 1.38 0.00 N	36.65 2.64 0.00 N	46.92 3.58 0.00 N	43.19 3.60 0.00 N	47.75 4.14 0.00 N	49.57 4.13 -2.96 N	63.38 3.98 -18.92 N	99.94 7.94 -3.47 N	54.80 4.40 0.00 N	46.85 4.09 -0.44 N	57.42 4.30 -9.67 N	52.38 4.74 -0.01 N	65.08 5.95 -0.01 N	54.44 3.78 -15.74 N	62.49 3.66 -25.93 N	65.94 3.92 -25.82 N	52.29 3.65 -14.59 N	71.34 3.56 -33.74 N	66.88 3.64 -25.64 N	
BARRETT_IC_10	17.24	15.87	23.94	4.12	2.60	20.33	36.65	46.92	43.19	47.75	49.57	63.38	99.94	54.80	46.85	57.42	52.38	65.08	54.44	62.49	65.94	52.29	71.34	66.88	

23701		1.47 0.00 N	1.33 0.00 N	1.80 0.00 N	0.30 0.00 N	0.18 0.00 N	1.38 0.00 N	2.64 0.00 N	3.58 0.00 N	3.60 0.00 N	4.14 0.00 N	4.13 -2.96 N	3.98 -18.92 N	7.94 -3.47 N	4.40 0.00 N	4.09 -0.44 N	4.30 -9.67 N	4.74 -0.01 N	5.95 -0.01 N	3.78 -15.74 N	3.66 -25.93 N	3.92 -25.82 N	3.65 -14.59 N	3.56 -33.74 N	3.64 -25.64 N
BARRETT_IC_11 23702		17.24 1.47 0.00 N	15.87 1.33 0.00 N	23.94 1.80 0.00 N	4.12 0.30 0.00 N	2.60 0.18 0.00 N	20.33 1.38 0.00 N	36.65 2.64 0.00 N	46.92 3.58 0.00 N	43.19 3.60 0.00 N	47.75 4.14 0.00 N	49.57 4.13 -2.96 N	63.38 3.98 -18.92 N	99.94 7.94 -3.47 N	54.80 4.40 0.00 N	46.85 4.09 -0.44 N	57.42 4.30 -9.67 N	52.38 4.74 -0.01 N	65.08 5.95 -0.01 N	54.44 3.78 -15.74 N	62.49 3.66 -25.93 N	65.94 3.92 -25.82 N	52.29 3.65 -14.59 N	71.34 3.56 -33.74 N	66.88 3.64 -25.64 N
BARRETT_IC_12 23703		17.24 1.47 0.00 N	15.87 1.33 0.00 N	23.94 1.80 0.00 N	4.12 0.30 0.00 N	2.60 0.18 0.00 N	20.33 1.38 0.00 N	36.65 2.64 0.00 N	46.92 3.58 0.00 N	43.19 3.60 0.00 N	47.75 4.14 0.00 N	49.57 4.13 -2.96 N	63.38 3.98 -18.92 N	99.94 7.94 -3.47 N	54.80 4.40 0.00 N	46.85 4.09 -0.44 N	57.42 4.30 -9.67 N	52.38 4.74 -0.01 N	65.08 5.95 -0.01 N	54.44 3.78 -15.74 N	62.49 3.66 -25.93 N	65.94 3.92 -25.82 N	52.29 3.65 -14.59 N	71.34 3.56 -33.74 N	66.88 3.64 -25.64 N
BARRETT_IC_2 23705		17.24 1.47 0.00 N	15.87 1.33 0.00 N	23.94 1.80 0.00 N	4.12 0.30 0.00 N	2.60 0.18 0.00 N	20.33 1.38 0.00 N	36.65 2.64 0.00 N	46.92 3.58 0.00 N	43.19 3.60 0.00 N	47.75 4.14 0.00 N	49.57 4.13 -2.96 N	63.38 3.98 -18.92 N	99.94 7.94 -3.47 N	54.80 4.40 0.00 N	46.85 4.09 -0.44 N	57.42 4.30 -9.67 N	52.38 4.74 -0.01 N	65.08 5.95 -0.01 N	54.44 3.78 -15.74 N	62.49 3.66 -25.93 N	65.94 3.92 -25.82 N	52.29 3.65 -14.59 N	71.34 3.56 -33.74 N	66.88 3.64 -25.64 N
BARRETT_IC_3 23706		17.24 1.47 0.00 N	15.87 1.33 0.00 N	23.94 1.80 0.00 N	4.12 0.30 0.00 N	2.60 0.18 0.00 N	20.33 1.38 0.00 N	36.65 2.64 0.00 N	46.92 3.58 0.00 N	43.19 3.60 0.00 N	47.75 4.14 0.00 N	49.57 4.13 -2.96 N	63.38 3.98 -18.92 N	99.94 7.94 -3.47 N	54.80 4.40 0.00 N	46.85 4.09 -0.44 N	57.42 4.30 -9.67 N	52.38 4.74 -0.01 N	65.08 5.95 -0.01 N	54.44 3.78 -15.74 N	62.49 3.66 -25.93 N	65.94 3.92 -25.82 N	52.29 3.65 -14.59 N	71.34 3.56 -33.74 N	66.88 3.64 -25.64 N
BARRETT_IC_4 23707		17.24 1.47 0.00 N	15.87 1.33 0.00 N	23.94 1.80 0.00 N	4.12 0.30 0.00 N	2.60 0.18 0.00 N	20.33 1.38 0.00 N	36.65 2.64 0.00 N	46.92 3.58 0.00 N	43.19 3.60 0.00 N	47.75 4.14 0.00 N	49.57 4.13 -2.96 N	63.38 3.98 -18.92 N	99.94 7.94 -3.47 N	54.80 4.40 0.00 N	46.85 4.09 -0.44 N	57.42 4.30 -9.67 N	52.38 4.74 -0.01 N	65.08 5.95 -0.01 N	54.44 3.78 -15.74 N	62.49 3.66 -25.93 N	65.94 3.92 -25.82 N	52.29 3.65 -14.59 N	71.34 3.56 -33.74 N	66.88 3.64 -25.64 N
BARRETT_IC_5 23708		17.24 1.47 0.00 N	15.87 1.33 0.00 N	23.94 1.80 0.00 N	4.12 0.30 0.00 N	2.60 0.18 0.00 N	20.33 1.38 0.00 N	36.65 2.64 0.00 N	46.92 3.58 0.00 N	43.19 3.60 0.00 N	47.75 4.14 0.00 N	49.57 4.13 -2.96 N	63.38 3.98 -18.92 N	99.94 7.94 -3.47 N	54.80 4.40 0.00 N	46.85 4.09 -0.44 N	57.42 4.30 -9.67 N	52.38 4.74 -0.01 N	65.08 5.95 -0.01 N	54.44 3.78 -15.74 N	62.49 3.66 -25.93 N	65.94 3.92 -25.82 N	52.29 3.65 -14.59 N	71.34 3.56 -33.74 N	66.88 3.64 -25.64 N
BARRETT_IC_6 23709		17.24 1.47 0.00 N	15.87 1.33 0.00 N	23.94 1.80 0.00 N	4.12 0.30 0.00 N	2.60 0.18 0.00 N	20.33 1.38 0.00 N	36.65 2.64 0.00 N	46.92 3.58 0.00 N	43.19 3.60 0.00 N	47.75 4.14 0.00 N	49.57 4.13 -2.96 N	63.38 3.98 -18.92 N	99.94 7.94 -3.47 N	54.80 4.40 0.00 N	46.85 4.09 -0.44 N	57.42 4.30 -9.67 N	52.38 4.74 -0.01 N	65.08 5.95 -0.01 N	54.44 3.78 -15.74 N	62.49 3.66 -25.93 N	65.94 3.92 -25.82 N	52.29 3.65 -14.59 N	71.34 3.56 -33.74 N	66.88 3.64 -25.64 N
BARRETT_IC_7 23710		17.24 1.47 0.00 N	15.87 1.33 0.00 N	23.94 1.80 0.00 N	4.12 0.30 0.00 N	2.60 0.18 0.00 N	20.33 1.38 0.00 N	36.65 2.64 0.00 N	46.92 3.58 0.00 N	43.19 3.60 0.00 N	47.75 4.14 0.00 N	49.57 4.13 -2.96 N	63.38 3.98 -18.92 N	99.94 7.94 -3.47 N	54.80 4.40 0.00 N	46.85 4.09 -0.44 N	57.42 4.30 -9.67 N	52.38 4.74 -0.01 N	65.08 5.95 -0.01 N	54.44 3.78 -15.74 N	62.49 3.66 -25.93 N	65.94 3.92 -25.82 N	52.29 3.65 -14.59 N	71.34 3.56 -33.74 N	66.88 3.64 -25.64 N
BARRETT_IC_8 23711		17.24 1.47 0.00 N	15.87 1.33 0.00 N	23.94 1.80 0.00 N	4.12 0.30 0.00 N	2.60 0.18 0.00 N	20.33 1.38 0.00 N	36.65 2.64 0.00 N	46.92 3.58 0.00 N	43.19 3.60 0.00 N	47.75 4.14 0.00 N	49.57 4.13 -2.96 N	63.38 3.98 -18.92 N	99.94 7.94 -3.47 N	54.80 4.40 0.00 N	46.85 4.09 -0.44 N	57.42 4.30 -9.67 N	52.38 4.74 -0.01 N	65.08 5.95 -0.01 N	54.44 3.78 -15.74 N	62.49 3.66 -25.93 N	65.94 3.92 -25.82 N	52.29 3.65 -14.59 N	71.34 3.56 -33.74 N	66.88 3.64 -25.64 N
BARRETT_IC_9 23700		17.24 1.47 0.00 N	15.87 1.33 0.00 N	23.94 1.80 0.00 N	4.12 0.30 0.00 N	2.60 0.18 0.00 N	20.33 1.38 0.00 N	36.65 2.64 0.00 N	46.92 3.58 0.00 N	43.19 3.60 0.00 N	47.75 4.14 0.00 N	49.57 4.13 -2.96 N	63.38 3.98 -18.92 N	99.94 7.94 -3.47 N	54.80 4.40 0.00 N	46.85 4.09 -0.44 N	57.42 4.30 -9.67 N	52.38 4.74 -0.01 N	65.08 5.95 -0.01 N	54.44 3.78 -15.74 N	62.49 3.66 -25.93 N	65.94 3.92 -25.82 N	52.29 3.65 -14.59 N	71.34 3.56 -33.74 N	66.88 3.64 -25.64 N
BARRETT___1 23545		17.24 1.47 0.00 N	15.87 1.33 0.00 N	23.94 1.80 0.00 N	4.12 0.30 0.00 N	2.60 0.18 0.00 N	20.33 1.38 0.00 N	36.65 2.64 0.00 N	46.92 3.58 0.00 N	43.19 3.60 0.00 N	47.75 4.14 0.00 N	49.57 4.13 -2.96 N	63.38 3.98 -18.92 N	99.94 7.94 -3.47 N	54.80 4.40 0.00 N	46.85 4.09 -0.44 N	57.42 4.30 -9.67 N	52.38 4.74 -0.01 N	65.08 5.95 -0.01 N	54.44 3.78 -15.74 N	62.49 3.66 -25.93 N	65.94 3.92 -25.82 N	52.29 3.65 -14.59 N	71.34 3.56 -33.74 N	66.88 3.64 -25.64 N
BARRETT___2 23546		17.24 1.47 0.00 N	15.87 1.33 0.00 N	23.94 1.80 0.00 N	4.12 0.30 0.00 N	2.60 0.18 0.00 N	20.33 1.38 0.00 N	36.65 2.64 0.00 N	46.92 3.58 0.00 N	43.19 3.60 0.00 N	47.75 4.14 0.00 N	49.57 4.13 -2.96 N	63.38 3.98 -18.92 N	99.94 7.94 -3.47 N	54.80 4.40 0.00 N	46.85 4.09 -0.44 N	57.42 4.30 -9.67 N	52.38 4.74 -0.01 N	65.08 5.95 -0.01 N	54.44 3.78 -15.74 N	62.49 3.66 -25.93 N	65.94 3.92 -25.82 N	52.29 3.65 -14.59 N	71.34 3.56 -33.74 N	66.88 3.64 -25.64 N
BEAVER RIVER___HYD 24048		15.68 -0.09 0.00 N	14.41 -0.12 0.00 N	21.94 -0.20 0.00 N	3.79 -0.03 0.00 N	2.39 -0.03 0.00 N	18.15 -0.79 0.00 N	33.15 -0.86 0.00 N	43.02 -0.32 0.00 N	38.98 -0.61 0.00 N	42.67 -0.94 0.00 N	41.50 -0.98 0.00 N	39.45 -1.03 0.00 N	85.37 -3.16 0.00 N	48.82 -1.57 0.00 N	41.09 -1.23 0.00 N	41.89 -1.55 0.00 N	45.92 -1.73 0.00 N	56.39 -2.73 0.00 N	33.23 -1.69 0.00 N	31.29 -1.62 0.00 N	34.42 -1.78 0.00 N	32.54 -1.51 0.00 N	32.61 -1.43 0.00 N	36.07 -1.53 0.00 N

BEEBEE_GT_13 23619	15.69 -0.08 0.00 N	14.46 -0.07 0.00 N	22.06 -0.08 0.00 N	3.85 0.02 0.00 N	2.45 0.03 0.00 N	19.17 0.22 0.00 N	34.26 0.26 0.00 N	43.83 0.49 0.00 N	39.82 0.23 0.00 N	43.91 0.29 0.00 N	42.69 0.22 0.00 N	40.96 0.49 0.00 N	89.84 1.31 0.00 N	51.13 0.73 0.00 N	42.92 0.60 0.00 N	43.86 0.42 0.00 N	47.72 0.07 0.00 N	58.99 -0.13 0.00 N	34.61 -0.31 0.00 N	32.63 -0.46 -0.19 N	35.95 -0.38 -0.14 N	34.02 -0.03 0.00 N	34.07 0.04 0.00 N	37.48 -0.11 0.00 N
BETHLEHEM___GRP 23843	16.51 0.74 0.00 N	15.25 0.72 0.00 N	23.27 1.14 0.00 N	4.00 0.17 0.00 N	2.49 0.07 0.00 N	19.32 0.38 0.00 N	34.59 0.58 0.00 N	43.90 0.55 0.00 N	40.17 0.58 0.00 N	44.28 0.67 0.00 N	43.19 0.71 0.00 N	41.01 0.54 0.00 N	89.66 1.13 0.00 N	51.10 0.70 0.00 N	42.93 0.61 0.00 N	44.15 0.71 0.00 N	48.45 0.81 0.00 N	60.05 0.93 0.00 N	35.52 0.59 0.00 N	35.92 0.60 -2.42 N	38.66 0.68 -1.78 N	34.61 0.55 0.00 N	34.50 0.46 0.00 N	38.14 0.54 0.00 N
BETHLEHEM___GS1 323560	16.51 0.74 0.00 N	15.25 0.72 0.00 N	23.27 1.14 0.00 N	4.00 0.17 0.00 N	2.49 0.07 0.00 N	19.32 0.38 0.00 N	34.59 0.58 0.00 N	43.90 0.55 0.00 N	40.17 0.58 0.00 N	44.28 0.67 0.00 N	43.19 0.71 0.00 N	41.01 0.54 0.00 N	89.66 1.13 0.00 N	51.10 0.70 0.00 N	42.93 0.61 0.00 N	44.15 0.71 0.00 N	48.45 0.81 0.00 N	60.05 0.93 0.00 N	35.52 0.59 0.00 N	35.92 0.60 -2.42 N	38.66 0.68 -1.78 N	34.61 0.55 0.00 N	34.50 0.46 0.00 N	38.14 0.54 0.00 N
BETHLEHEM___GS2 323561	16.51 0.74 0.00 N	15.25 0.72 0.00 N	23.27 1.14 0.00 N	4.00 0.17 0.00 N	2.49 0.07 0.00 N	19.32 0.38 0.00 N	34.59 0.58 0.00 N	43.90 0.55 0.00 N	40.17 0.58 0.00 N	44.28 0.67 0.00 N	43.19 0.71 0.00 N	41.01 0.54 0.00 N	89.66 1.13 0.00 N	51.10 0.70 0.00 N	42.93 0.61 0.00 N	44.15 0.71 0.00 N	48.45 0.81 0.00 N	60.05 0.93 0.00 N	35.52 0.59 0.00 N	35.92 0.60 -2.42 N	38.66 0.68 -1.78 N	34.61 0.55 0.00 N	34.50 0.46 0.00 N	38.14 0.54 0.00 N
BETHLEHEM___GS3 323562	16.51 0.74 0.00 N	15.25 0.72 0.00 N	23.27 1.14 0.00 N	4.00 0.17 0.00 N	2.49 0.07 0.00 N	19.32 0.38 0.00 N	34.59 0.58 0.00 N	43.90 0.55 0.00 N	40.17 0.58 0.00 N	44.28 0.67 0.00 N	43.19 0.71 0.00 N	41.01 0.54 0.00 N	89.66 1.13 0.00 N	51.10 0.70 0.00 N	42.93 0.61 0.00 N	44.15 0.71 0.00 N	48.45 0.81 0.00 N	60.05 0.93 0.00 N	35.52 0.59 0.00 N	35.92 0.60 -2.42 N	38.66 0.68 -1.78 N	34.61 0.55 0.00 N	34.50 0.46 0.00 N	38.14 0.54 0.00 N
BETHLEHEM___STEEL 23779	14.90 -0.87 0.00 N	13.83 -0.71 0.00 N	21.17 -0.97 0.00 N	3.72 -0.10 0.00 N	2.37 -0.05 0.00 N	18.30 -0.65 0.00 N	32.05 -1.95 0.00 N	40.87 -2.47 0.00 N	36.56 -3.04 0.00 N	40.06 -3.55 0.00 N	38.66 -3.81 0.00 N	37.18 -3.30 0.00 N	81.48 -7.05 0.00 N	46.25 -4.15 0.00 N	38.88 -3.44 0.00 N	39.69 -3.75 0.00 N	43.18 -4.46 0.00 N	53.79 -5.32 0.00 N	31.62 -3.30 0.00 N	29.87 -3.28 -0.24 N	32.76 -3.62 -0.18 N	31.12 -2.93 0.00 N	31.67 -2.37 0.00 N	35.34 -2.26 0.00 N
BETHPAGE_CC_5 323564	17.26 1.49 0.00 N	15.88 1.34 0.00 N	23.96 1.82 0.00 N	4.13 0.30 0.00 N	2.60 0.18 0.00 N	20.33 1.39 0.00 N	36.65 2.64 0.00 N	46.96 3.62 0.00 N	43.21 3.61 0.00 N	47.83 4.21 0.00 N	46.73 4.25 0.00 N	49.57 4.09 -5.00 N	96.90 8.37 0.00 N	55.03 4.63 0.00 N	46.55 4.23 0.00 N	47.88 4.43 0.00 N	52.57 4.92 0.00 N	65.27 6.15 0.00 N	47.15 3.88 -8.35 N	51.49 3.77 -14.81 N	66.11 4.11 -25.81 N	52.17 3.78 -14.34 N	71.48 3.71 -33.74 N	67.17 3.93 -25.64 N
BINGHAMTON___COGEN 23790	15.90 0.13 0.00 N	14.72 0.19 0.00 N	22.42 0.29 0.00 N	3.87 0.05 0.00 N	2.45 0.03 0.00 N	19.18 0.24 0.00 N	34.48 0.47 0.00 N	43.96 0.62 0.00 N	40.05 0.45 0.00 N	44.09 0.48 0.00 N	42.84 0.36 0.00 N	41.01 0.53 0.00 N	90.32 1.78 0.00 N	51.20 0.80 0.00 N	42.75 0.43 0.00 N	43.99 0.55 0.00 N	48.25 0.61 0.00 N	59.65 0.53 0.00 N	35.19 0.27 0.00 N	33.87 0.32 -0.64 N	37.07 0.40 -0.47 N	34.40 0.35 0.00 N	34.33 0.29 0.00 N	37.94 0.35 0.00 N
BLACK RIVER___HYD 24047	15.79 0.02 0.00 N	14.51 -0.03 0.00 N	22.07 -0.07 0.00 N	3.82 -0.01 0.00 N	2.41 -0.01 0.00 N	18.49 -0.46 0.00 N	33.75 -0.26 0.00 N	43.71 0.37 0.00 N	39.66 0.06 0.00 N	43.50 -0.12 0.00 N	42.34 -0.14 0.00 N	40.29 -0.19 0.00 N	87.45 -1.08 0.00 N	50.00 -0.40 0.00 N	42.00 -0.32 0.00 N	42.88 -0.56 0.00 N	46.97 -0.67 0.00 N	57.81 -1.30 0.00 N	34.09 -0.84 0.00 N	32.16 -0.80 -0.05 N	35.42 -0.82 -0.04 N	33.38 -0.66 0.00 N	33.37 -0.67 0.00 N	36.76 -0.84 0.00 N
BLISS_WT_PWR 323608	15.33 -0.44 0.00 N	14.09 -0.45 0.00 N	21.53 -0.61 0.00 N	3.79 -0.03 0.00 N	2.43 0.01 0.00 N	18.80 -0.14 0.00 N	33.02 -0.99 0.00 N	42.48 -0.85 0.00 N	39.09 -0.50 0.00 N	42.84 -0.78 0.00 N	41.01 -1.47 0.00 N	39.70 -0.78 0.00 N	86.25 -2.28 0.00 N	48.52 -1.88 0.00 N	40.53 -1.79 0.00 N	41.88 -1.57 0.00 N	45.41 -2.23 0.00 N	56.94 -2.18 0.00 N	33.21 -1.71 0.00 N	31.08 -2.07 -0.24 N	34.55 -1.82 -0.18 N	32.62 -1.43 0.00 N	32.80 -1.23 0.00 N	36.29 -1.31 0.00 N
BLUE_CIRC_CHEM_DRP 24182	16.34 0.58 0.00 N	15.09 0.56 0.00 N	22.98 0.85 0.00 N	3.96 0.14 0.00 N	2.49 0.07 0.00 N	19.39 0.45 0.00 N	34.62 0.62 0.00 N	44.04 0.70 0.00 N	40.28 0.69 0.00 N	44.46 0.84 0.00 N	43.35 0.87 0.00 N	41.19 0.72 0.00 N	90.09 1.56 0.00 N	51.32 0.92 0.00 N	43.12 0.80 0.00 N	44.32 0.88 0.00 N	48.63 0.98 0.00 N	60.32 1.20 0.00 N	35.69 0.76 0.00 N	36.06 0.77 -2.39 N	38.82 0.87 -1.76 N	34.78 0.73 0.00 N	34.70 0.66 0.00 N	38.37 0.77 0.00 N
BOC_GAS_DRP 24189	16.31 0.54 0.00 N	15.06 0.53 0.00 N	22.94 0.81 0.00 N	3.96 0.13 0.00 N	2.48 0.07 0.00 N	19.36 0.42 0.00 N	34.64 0.64 0.00 N	44.03 0.70 0.00 N	40.29 0.70 0.00 N	44.48 0.87 0.00 N	43.37 0.89 0.00 N	41.23 0.76 0.00 N	90.17 1.64 0.00 N	51.37 0.97 0.00 N	43.14 0.83 0.00 N	44.36 0.92 0.00 N	48.66 1.02 0.00 N	60.36 1.24 0.00 N	35.70 0.77 0.00 N	36.08 0.76 -2.41 N	38.83 0.86 -1.78 N	34.79 0.74 0.00 N	34.73 0.69 0.00 N	38.40 0.80 0.00 N
BORALEX_4TH_BRANCH 23824	16.49 0.72 0.00 N	15.27 0.73 0.00 N	23.43 1.29 0.00 N	4.03 0.21 0.00 N	2.53 0.12 0.00 N	19.79 0.84 0.00 N	35.45 1.44 0.00 N	44.92 1.58 0.00 N	41.21 1.61 0.00 N	45.33 1.71 0.00 N	44.29 1.82 0.00 N	41.96 1.48 0.00 N	91.85 3.32 0.00 N	52.27 1.87 0.00 N	43.96 1.64 0.00 N	45.67 2.23 0.00 N	50.20 2.55 0.00 N	62.31 3.19 0.00 N	36.88 1.96 0.00 N	37.18 1.89 -2.38 N	39.95 2.00 -1.76 N	35.76 1.71 0.00 N	35.81 1.77 0.00 N	39.82 2.22 0.00 N
BOWLINE___1 23526	16.90 1.13 0.00 N	15.53 1.00 0.00 N	23.53 1.39 0.00 N	4.05 0.23 0.00 N	2.56 0.14 0.00 N	20.01 1.06 0.00 N	36.06 2.05 0.00 N	46.17 2.83 0.00 N	42.44 2.84 0.00 N	46.87 3.26 0.00 N	45.65 3.17 0.00 N	43.45 2.97 0.00 N	95.13 6.59 0.00 N	54.24 3.84 0.00 N	45.51 3.19 0.00 N	46.91 3.47 0.00 N	51.60 3.96 0.00 N	63.97 4.85 0.00 N	37.84 2.92 0.00 N	37.58 2.82 -1.85 N	40.64 3.08 -1.36 N	36.83 2.78 0.00 N	36.62 2.58 0.00 N	40.35 2.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	16.90 1.13 0.00 N	15.53 1.00 0.00 N	23.53 1.39 0.00 N	4.05 0.23 0.00 N	2.56 0.14 0.00 N	20.01 1.06 0.00 N	36.05 2.04 0.00 N	46.17 2.83 0.00 N	42.43 2.84 0.00 N	46.87 3.25 0.00 N	45.64 3.17 0.00 N	43.44 2.97 0.00 N	95.13 6.59 0.00 N	54.24 3.84 0.00 N	45.51 3.19 0.00 N	46.91 3.47 0.00 N	51.60 3.96 0.00 N	63.97 4.85 0.00 N	37.84 2.92 0.00 N	37.58 2.82 -1.85 N	40.64 3.08 -1.36 N	36.83 2.78 0.00 N	36.62 2.58 0.00 N	40.35 2.75 0.00 N	
BROOKHAVEN___DRP 24191	17.31 1.54 0.00 N	15.96 1.42 0.00 N	24.05 1.91 0.00 N	4.14 0.32 0.00 N	2.61 0.20 0.00 N	20.39 1.45 0.00 N	36.88 2.87 0.00 N	47.06 3.72 0.00 N	43.07 3.48 0.00 N	47.71 4.09 0.00 N	46.44 4.15 0.18 N	48.60 3.96 -4.16 N	96.27 7.94 0.21 N	54.78 4.38 0.00 N	46.64 4.35 0.03 N	47.40 4.54 0.58 N	52.62 4.98 0.00 N	65.42 6.30 0.00 N	46.87 4.05 -7.90 N	51.01 3.96 -14.14 N	66.38 4.38 -25.81 N	52.35 3.97 -14.33 N	71.76 3.98 -33.74 N	67.36 4.12 -25.64 N	
BROOKLYN_NAVY_YARD 23515	17.07 1.30 0.00 N	15.67 1.13 0.00 N	23.70 1.56 0.00 N	4.08 0.25 0.00 N	2.57 0.15 0.00 N	20.12 1.18 0.00 N	36.36 2.35 0.00 N	46.74 3.40 0.00 N	43.04 3.44 0.00 N	47.56 3.95 0.00 N	46.25 3.77 0.00 N	44.05 3.58 0.00 N	96.41 7.88 0.00 N	54.94 4.54 0.00 N	46.11 3.79 0.00 N	47.50 4.06 0.00 N	52.29 4.65 0.00 N	64.83 5.72 0.00 N	38.34 3.41 -1.90 N	38.07 3.27 -1.40 N	41.17 3.58 0.00 N	37.26 3.21 0.00 N	37.05 3.01 0.00 N	40.80 3.20 0.00 N	
BROOKLYN___ARMY_DRP 323595	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 -1.90 N	38.36 3.55 -1.40 N	41.48 3.89 0.00 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N	
BROOME___LFG 323600	15.90 0.13 0.00 N	14.72 0.19 0.00 N	22.42 0.29 0.00 N	3.87 0.05 0.00 N	2.45 0.03 0.00 N	19.18 0.24 0.00 N	34.48 0.47 0.00 N	43.96 0.62 0.00 N	40.05 0.45 0.00 N	44.09 0.48 0.00 N	42.84 0.36 0.00 N	41.01 0.53 0.00 N	90.32 1.78 0.00 N	51.20 0.80 0.00 N	42.75 0.43 0.00 N	43.99 0.55 0.00 N	48.25 0.61 0.00 N	59.65 0.53 0.00 N	35.19 0.27 0.00 N	33.87 0.32 -0.64 N	37.07 0.40 -0.47 N	34.40 0.35 0.00 N	34.33 0.29 0.00 N	37.94 0.35 0.00 N	
BURROWS___LYONSDAL 23803	15.88 0.11 0.00 N	14.60 0.07 0.00 N	22.23 0.09 0.00 N	3.84 0.01 0.00 N	2.42 0.01 0.00 N	18.66 -0.29 0.00 N	33.89 -0.11 0.00 N	43.71 0.37 0.00 N	39.78 0.19 0.00 N	43.68 0.07 0.00 N	42.49 0.01 0.00 N	40.41 -0.07 0.00 N	87.99 -0.54 0.00 N	50.23 -0.17 0.00 N	42.21 -0.11 0.00 N	43.16 -0.28 0.00 N	47.27 -0.37 0.00 N	58.32 -0.80 0.00 N	34.41 -0.51 0.00 N	32.39 -0.52 0.00 N	35.61 -0.58 0.00 N	33.57 -0.47 0.00 N	33.54 -0.50 0.00 N	37.00 -0.60 0.00 N	
CAITHNESS_CC_1 323624	17.30 1.53 0.00 N	15.94 1.41 0.00 N	24.03 1.89 0.00 N	4.14 0.32 0.00 N	2.61 0.19 0.00 N	20.38 1.43 0.00 N	36.85 2.84 0.00 N	47.05 3.71 0.00 N	43.11 3.52 0.00 N	47.75 4.14 0.00 N	46.49 4.19 0.18 N	48.64 4.00 -4.16 N	96.37 8.04 0.21 N	54.84 4.44 0.00 N	46.68 4.39 0.03 N	47.44 4.59 0.58 N	52.66 5.02 0.00 N	65.47 6.36 0.00 N	46.91 4.08 -7.90 N	51.04 3.98 -14.14 N	66.39 4.39 -25.81 N	52.37 4.00 -14.33 N	71.75 3.98 -33.74 N	67.36 4.12 -25.64 N	
CALPINE_BETH_PAGE_GT4 24209	17.31 1.54 0.00 N	15.92 1.39 0.00 N	24.02 1.89 0.00 N	4.14 0.31 0.00 N	2.61 0.19 0.00 N	20.39 1.45 0.00 N	36.78 2.77 0.00 N	47.15 3.81 0.00 N	43.38 3.79 0.00 N	48.01 4.40 0.00 N	46.96 4.43 -0.05 N	50.00 4.28 -5.25 N	97.41 8.82 -0.06 N	55.29 4.89 0.00 N	46.76 4.43 -0.01 N	48.26 4.65 -0.17 N	52.81 5.16 0.00 N	65.57 6.45 0.00 N	47.45 4.05 -8.48 N	51.86 3.94 -15.01 N	66.30 4.30 -25.81 N	52.34 3.95 -14.35 N	71.61 3.84 -33.74 N	67.23 3.99 -25.64 N	
CALPINE_BETH_PAGE_GT_4 323586	17.31 1.54 0.00 N	15.92 1.39 0.00 N	24.02 1.89 0.00 N	4.14 0.31 0.00 N	2.61 0.19 0.00 N	20.39 1.45 0.00 N	36.78 2.77 0.00 N	47.15 3.81 0.00 N	43.38 3.79 0.00 N	48.01 4.40 0.00 N	46.96 4.43 -0.05 N	50.00 4.28 -5.25 N	97.41 8.82 -0.06 N	55.29 4.89 0.00 N	46.76 4.43 -0.01 N	48.26 4.65 -0.17 N	52.81 5.16 0.00 N	65.57 6.45 0.00 N	47.45 4.05 -8.48 N	51.86 3.94 -15.01 N	66.30 4.30 -25.81 N	52.34 3.95 -14.35 N	71.61 3.84 -33.74 N	67.23 3.99 -25.64 N	
CALPINE_BP_GT1 23823	17.31 1.54 0.00 N	15.92 1.39 0.00 N	24.02 1.89 0.00 N	4.14 0.31 0.00 N	2.61 0.19 0.00 N	20.39 1.45 0.00 N	36.78 2.77 0.00 N	47.15 3.81 0.00 N	43.38 3.79 0.00 N	48.01 4.40 0.00 N	46.96 4.43 -0.05 N	50.00 4.28 -5.25 N	97.41 8.82 -0.06 N	55.29 4.89 0.00 N	46.76 4.43 -0.01 N	48.26 4.65 -0.17 N	52.81 5.16 0.00 N	65.57 6.45 0.00 N	47.45 4.05 -8.48 N	51.86 3.94 -15.01 N	66.30 4.30 -25.81 N	52.34 3.95 -14.35 N	71.61 3.84 -33.74 N	67.23 3.99 -25.64 N	
CALSPAN___DRP 24200	14.90 -0.87 0.00 N	13.83 -0.71 0.00 N	21.17 -0.97 0.00 N	3.72 -0.10 0.00 N	2.37 -0.05 0.00 N	18.30 -0.65 0.00 N	32.05 -1.95 0.00 N	40.87 -2.47 0.00 N	36.56 -3.04 0.00 N	40.06 -3.55 0.00 N	38.66 -3.81 0.00 N	37.18 -3.30 0.00 N	81.48 -7.05 0.00 N	46.25 -4.15 0.00 N	38.88 -3.44 0.00 N	39.69 -3.75 0.00 N	43.18 -4.46 0.00 N	53.79 -5.32 0.00 N	31.62 -3.30 0.00 N	29.87 -3.28 -0.24 N	32.76 -3.62 -0.18 N	31.12 -2.93 0.00 N	31.67 -2.37 0.00 N	35.34 -2.26 0.00 N	
CANDIGU_WT_PWR 323617	15.23 -0.54 0.00 N	14.07 -0.47 0.00 N	21.47 -0.67 0.00 N	3.77 -0.05 0.00 N	2.40 -0.01 0.00 N	18.57 -0.37 0.00 N	32.69 -1.31 0.00 N	41.92 -1.42 0.00 N	37.81 -1.79 0.00 N	41.58 -2.04 0.00 N	40.03 -2.45 0.00 N	38.54 -1.94 0.00 N	84.53 -4.00 0.00 N	47.82 -2.58 0.00 N	39.96 -2.36 0.00 N	40.95 -2.49 0.00 N	44.56 -3.08 0.00 N	55.53 -3.58 0.00 N	32.64 -2.29 0.00 N	30.85 -2.32 -0.26 N	33.86 -2.53 -0.19 N	32.06 -1.99 0.00 N	32.43 -1.61 0.00 N	36.02 -1.58 0.00 N	
CARR STREET_E_SYR 24060	15.61 -0.16 0.00 N	14.40 -0.13 0.00 N	21.94 -0.20 0.00 N	3.80 -0.03 0.00 N	2.40 -0.02 0.00 N	18.79 -0.15 0.00 N	33.70 -0.31 0.00 N	42.98 -0.36 0.00 N	39.21 -0.38 0.00 N	43.24 -0.38 0.00 N	42.10 -0.38 0.00 N	40.17 -0.31 0.00 N	88.01 -0.52 0.00 N	50.57 0.17 0.00 N	42.62 0.30 0.00 N	43.75 0.31 0.00 N	47.90 0.26 0.00 N	59.29 0.17 0.00 N	34.99 0.06 0.00 N	32.89 -0.17 -0.15 N	35.86 -0.45 -0.11 N	33.66 -0.39 0.00 N	33.67 -0.37 0.00 N	37.15 -0.45 0.00 N	
CARTHAGE___PAPER	15.75	14.47	22.01	3.81	2.40	18.36	33.53	43.46	39.41	43.18	42.02	39.97	86.64	49.55	41.65	42.50	46.58	57.28	33.77	31.83	35.04	33.07	33.08	36.49	

23857	-0.02 0.00 N	-0.07 0.00 N	-0.12 0.00 N	-0.02 0.00 N	-0.02 0.00 N	-0.59 0.00 N	-0.48 0.00 N	0.12 0.00 N	-0.19 0.00 N	-0.44 0.00 N	-0.46 0.00 N	-0.51 0.00 N	-1.89 0.00 N	-0.85 0.00 N	-0.67 0.00 N	-0.94 0.00 N	-1.07 0.00 N	-1.84 0.00 N	-1.16 0.00 N	-1.12 -0.04 N	-1.18 -0.03 N	-0.98 0.00 N	-0.96 0.00 N	-1.11 0.00 N
CE_DUNWOOD___DRP 24194	16.97 1.20 0.00 N	15.59 1.05 0.00 N	23.59 1.45 0.00 N	4.07 0.23 0.00 N	2.56 0.14 0.00 N	20.05 1.10 0.00 N	36.15 2.14 0.00 N	46.34 3.00 0.00 N	42.63 3.04 0.00 N	47.11 3.49 0.00 N	45.89 3.42 0.00 N	43.70 3.23 0.00 N	95.66 7.12 0.00 N	54.50 4.10 0.00 N	45.74 3.43 0.00 N	47.15 3.71 0.00 N	51.86 4.22 0.00 N	64.28 5.16 0.00 N	38.02 3.11 0.00 N	37.80 3.00 -1.89 N	40.87 3.28 -1.39 N	37.02 2.97 0.00 N	36.80 2.77 0.00 N	40.55 2.95 0.00 N
CE_MILLWOOD___DRP 24193	16.92 1.15 0.00 N	15.55 1.01 0.00 N	23.53 1.39 0.00 N	4.05 0.23 0.00 N	2.55 0.14 0.00 N	19.99 1.05 0.00 N	36.05 2.04 0.00 N	46.19 2.85 0.00 N	42.48 2.88 0.00 N	46.92 3.31 0.00 N	45.71 3.24 0.00 N	43.51 3.04 0.00 N	95.25 6.72 0.00 N	54.29 3.88 0.00 N	45.56 3.24 0.00 N	46.96 3.52 0.00 N	51.66 4.02 0.00 N	64.03 4.91 0.00 N	37.88 2.96 0.00 N	37.65 2.85 -1.89 N	40.72 3.13 -1.39 N	36.87 2.82 0.00 N	36.66 2.63 0.00 N	40.41 2.80 0.00 N
CE_NYC2_DRP 24202	17.16 1.39 0.00 N	15.71 1.17 0.00 N	23.73 1.59 0.00 N	4.08 0.26 0.00 N	2.58 0.16 0.00 N	20.17 1.22 0.00 N	36.42 2.41 0.00 N	46.79 3.45 0.00 N	43.11 3.52 0.00 N	47.66 4.05 0.00 N	46.44 3.96 0.00 N	44.23 3.76 0.00 N	96.76 8.23 0.00 N	55.14 4.74 0.00 N	46.27 3.96 0.00 N	47.70 4.26 0.00 N	52.50 4.85 0.00 N	65.05 5.93 0.00 N	38.46 3.54 0.00 N	38.23 3.43 -1.90 N	41.34 3.75 -1.40 N	37.45 3.41 0.00 N	37.23 3.20 0.00 N	41.02 3.42 0.00 N
CE_NYC_DRP 24195	17.11 1.34 0.00 N	15.70 1.16 0.00 N	23.74 1.60 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.16 1.21 0.00 N	36.42 2.41 0.00 N	46.80 3.46 0.00 N	43.09 3.50 0.00 N	47.66 4.04 0.00 N	46.41 3.93 0.00 N	44.20 3.73 0.00 N	96.75 8.21 0.00 N	55.13 4.73 0.00 N	46.25 3.94 0.00 N	47.67 4.23 0.00 N	52.47 4.83 0.00 N	65.03 5.91 0.00 N	38.45 3.53 0.00 N	38.20 3.40 -1.90 N	41.31 3.72 -1.40 N	37.41 3.36 0.00 N	37.19 3.15 0.00 N	40.93 3.33 0.00 N
CHAFFEE___LFGE 323603	15.21 -0.56 0.00 N	14.08 -0.45 0.00 N	21.53 -0.61 0.00 N	3.78 -0.04 0.00 N	2.41 0.00 0.00 N	18.64 -0.30 0.00 N	32.79 -1.22 0.00 N	41.98 -1.36 0.00 N	37.73 -1.86 0.00 N	41.42 -2.20 0.00 N	39.95 -2.53 0.00 N	38.43 -2.05 0.00 N	84.16 -4.37 0.00 N	47.69 -2.71 0.00 N	40.02 -2.29 0.00 N	40.86 -2.58 0.00 N	44.43 -3.21 0.00 N	55.34 -3.78 0.00 N	32.51 -2.41 0.00 N	30.67 -2.48 -0.24 N	33.70 -2.67 -0.18 N	32.03 -2.02 0.00 N	32.49 -1.55 0.00 N	36.12 -1.48 0.00 N
CHATEAUG_WT_PWR 323614	15.10 -0.67 0.00 N	13.85 -0.68 0.00 N	21.12 -1.01 0.00 N	3.66 -0.17 0.00 N	2.27 -0.15 0.00 N	15.76 -3.19 0.00 N	29.61 -4.40 0.00 N	37.78 -5.55 0.00 N	33.51 -6.08 0.00 N	35.59 -8.03 0.00 N	34.64 -7.84 0.00 N	32.95 -7.52 0.00 N	68.98 -19.55 0.00 N	39.95 -10.45 0.00 N	34.15 -8.17 0.00 N	34.16 -9.28 0.00 N	37.76 -9.88 0.00 N	48.91 -10.21 0.00 N	28.56 -6.36 0.00 N	26.39 -6.42 0.10 N	28.54 -7.59 0.07 N	27.63 -6.42 0.00 N	28.30 -5.74 0.00 N	31.89 -5.71 0.00 N
CHAT_HIGH_FALL_HYD 323578	15.14 -0.63 0.00 N	13.89 -0.65 0.00 N	21.18 -0.96 0.00 N	3.67 -0.16 0.00 N	2.28 -0.14 0.00 N	15.83 -3.12 0.00 N	29.71 -4.30 0.00 N	37.91 -5.43 0.00 N	33.66 -5.94 0.00 N	35.78 -7.84 0.00 N	34.80 -7.68 0.00 N	33.07 -7.40 0.00 N	69.24 -19.29 0.00 N	40.10 -10.30 0.00 N	34.30 -8.02 0.00 N	34.30 -9.14 0.00 N	37.86 -9.78 0.00 N	48.92 -10.20 0.00 N	28.56 -6.36 0.00 N	26.45 -6.36 0.10 N	28.64 -7.48 0.07 N	27.73 -6.32 0.00 N	28.38 -5.66 0.00 N	31.93 -5.66 0.00 N
CH_MIDHUDSON___DRP 24192	16.87 1.10 0.00 N	15.51 0.97 0.00 N	23.48 1.34 0.00 N	4.04 0.22 0.00 N	2.55 0.13 0.00 N	19.94 0.99 0.00 N	35.92 1.91 0.00 N	45.99 2.64 0.00 N	42.29 2.69 0.00 N	46.67 3.06 0.00 N	45.49 3.01 0.00 N	43.28 2.81 0.00 N	94.74 6.21 0.00 N	53.98 3.58 0.00 N	45.34 3.01 0.00 N	46.73 3.29 0.00 N	51.36 3.72 0.00 N	63.67 4.55 0.00 N	37.68 2.76 0.00 N	37.58 2.67 -2.00 N	40.60 2.93 -1.48 N	36.68 2.63 0.00 N	36.47 2.43 0.00 N	40.22 2.62 0.00 N
CH_MISC_IPPS 23765	16.90 1.14 0.00 N	15.54 1.01 0.00 N	23.51 1.37 0.00 N	4.05 0.22 0.00 N	2.55 0.14 0.00 N	20.01 1.06 0.00 N	36.05 2.05 0.00 N	46.05 2.71 0.00 N	42.25 2.65 0.00 N	46.65 3.04 0.00 N	45.46 2.99 0.00 N	43.29 2.82 0.00 N	94.75 6.21 0.00 N	53.99 3.59 0.00 N	45.30 2.98 0.00 N	46.66 3.22 0.00 N	51.30 3.66 0.00 N	63.60 4.48 0.00 N	37.63 2.71 0.00 N	37.47 2.63 -1.93 N	40.51 2.89 -1.42 N	36.66 2.61 0.00 N	36.44 2.40 0.00 N	40.23 2.63 0.00 N
CH_RES_BVR_FALLS 23983	15.49 -0.28 0.00 N	14.22 -0.31 0.00 N	21.69 -0.45 0.00 N	3.75 -0.08 0.00 N	2.36 -0.06 0.00 N	17.66 -1.29 0.00 N	32.14 -1.87 0.00 N	40.91 -2.43 0.00 N	37.02 -2.57 0.00 N	40.38 -3.24 0.00 N	39.34 -3.14 0.00 N	37.51 -2.97 0.00 N	81.01 -7.52 0.00 N	46.22 -4.18 0.00 N	39.03 -3.29 0.00 N	39.65 -3.79 0.00 N	43.59 -4.06 0.00 N	54.91 -4.21 0.00 N	32.28 -2.64 0.00 N	30.13 -2.64 0.13 N	33.02 -3.08 0.10 N	31.36 -2.69 0.00 N	31.62 -2.42 0.00 N	35.10 -2.50 0.00 N
CH_RES_NIAGARA 23895	14.72 -1.05 0.00 N	13.68 -0.86 0.00 N	20.96 -1.18 0.00 N	3.69 -0.14 0.00 N	2.35 -0.06 0.00 N	18.10 -0.85 0.00 N	31.62 -2.39 0.00 N	40.26 -3.08 0.00 N	35.89 -3.71 0.00 N	39.27 -4.35 0.00 N	37.90 -4.58 0.00 N	36.38 -4.09 0.00 N	79.59 -8.94 0.00 N	45.26 -5.14 0.00 N	38.18 -4.14 0.00 N	38.91 -4.52 0.00 N	42.27 -5.37 0.00 N	52.76 -6.36 0.00 N	31.02 -3.90 0.00 N	29.23 -3.90 -0.22 N	32.03 -4.33 -0.16 N	30.53 -3.52 0.00 N	31.19 -2.85 0.00 N	34.88 -2.73 0.00 N
CH_RES_SYRACUSE 23985	15.67 -0.10 0.00 N	14.47 -0.07 0.00 N	22.04 -0.10 0.00 N	3.81 -0.01 0.00 N	2.41 0.00 0.00 N	18.89 -0.06 0.00 N	33.89 -0.12 0.00 N	43.20 -0.14 0.00 N	39.38 -0.21 0.00 N	43.40 -0.21 0.00 N	42.26 -0.22 0.00 N	40.33 -0.15 0.00 N	88.34 -0.19 0.00 N	50.35 -0.05 0.00 N	42.28 -0.04 0.00 N	43.35 -0.09 0.00 N	47.45 -0.19 0.00 N	58.81 -0.31 0.00 N	34.71 -0.21 0.00 N	32.83 -0.25 -0.17 N	36.02 -0.30 -0.13 N	33.80 -0.25 0.00 N	33.79 -0.24 0.00 N	37.30 -0.31 0.00 N
CLINTON_WT_PWR 323605	15.10 -0.67 0.00 N	13.85 -0.68 0.00 N	21.12 -1.01 0.00 N	3.66 -0.17 0.00 N	2.27 -0.15 0.00 N	15.76 -3.19 0.00 N	29.61 -4.40 0.00 N	37.78 -5.55 0.00 N	33.51 -6.08 0.00 N	35.59 -8.03 0.00 N	34.64 -7.84 0.00 N	32.95 -7.52 0.00 N	68.98 -19.55 0.00 N	39.95 -10.45 0.00 N	34.15 -8.17 0.00 N	34.16 -9.28 0.00 N	37.76 -9.88 0.00 N	48.91 -10.21 0.00 N	28.56 -6.36 0.00 N	26.39 -6.42 0.10 N	28.54 -7.59 0.07 N	27.63 -6.42 0.00 N	28.30 -5.74 0.00 N	31.89 -5.71 0.00 N



CLINTON___LFGE 323618	15.03 -0.74 0.00 N	13.78 -0.76 0.00 N	21.01 -1.13 0.00 N	3.64 -0.19 0.00 N	2.26 -0.16 0.00 N	15.64 -3.30 0.00 N	29.46 -4.55 0.00 N	37.71 -5.63 0.00 N	33.52 -6.07 0.00 N	35.58 -8.04 0.00 N	34.56 -7.92 0.00 N	32.86 -7.62 0.00 N	68.80 -19.73 0.00 N	39.82 -10.58 0.00 N	34.02 -8.30 0.00 N	34.06 -9.38 0.00 N	37.60 -10.04 0.00 N	48.66 -10.46 0.00 N	28.44 -6.48 0.00 N	26.32 -6.49 0.10 N	28.46 -7.66 0.07 N	27.56 -6.49 0.00 N	28.19 -5.85 0.00 N	31.73 -5.87 0.00 N
COLONIE_LFGE___ 323577	16.57 0.80 0.00 N	15.32 0.79 0.00 N	23.45 1.31 0.00 N	4.04 0.21 0.00 N	2.53 0.11 0.00 N	19.74 0.80 0.00 N	35.44 1.43 0.00 N	45.00 1.66 0.00 N	41.25 1.65 0.00 N	45.39 1.78 0.00 N	44.34 1.87 0.00 N	42.04 1.57 0.00 N	91.93 3.40 0.00 N	52.33 1.93 0.00 N	43.97 1.65 0.00 N	45.34 1.90 0.00 N	49.79 2.15 0.00 N	61.73 2.61 0.00 N	36.50 1.59 0.00 N	36.86 1.53 -2.42 N	39.67 1.70 -1.78 N	35.50 1.45 0.00 N	35.39 1.35 0.00 N	39.22 1.62 0.00 N
CORNELL____ 23752	16.31 0.54 0.00 N	15.08 0.55 0.00 N	23.01 0.86 0.00 N	3.98 0.15 0.00 N	2.52 0.11 0.00 N	19.77 0.82 0.00 N	35.45 1.44 0.00 N	45.04 1.70 0.00 N	41.02 1.42 0.00 N	45.31 1.70 0.00 N	44.14 1.67 0.00 N	42.32 1.85 0.00 N	92.95 4.42 0.00 N	52.70 2.30 0.00 N	43.98 1.66 0.00 N	45.09 1.65 0.00 N	49.28 1.64 0.00 N	60.62 1.50 0.00 N	35.83 0.91 0.00 N	34.11 0.86 -0.34 N	37.40 0.96 -0.25 N	34.95 0.90 0.00 N	34.73 0.69 0.00 N	38.12 0.52 0.00 N
COXSACKIE___GT 23611	16.90 1.13 0.00 N	15.55 1.02 0.00 N	23.61 1.47 0.00 N	4.07 0.24 0.00 N	2.56 0.14 0.00 N	20.01 1.06 0.00 N	35.89 1.89 0.00 N	46.03 2.69 0.00 N	42.25 2.66 0.00 N	46.52 2.90 0.00 N	45.40 2.92 0.00 N	43.18 2.71 0.00 N	94.46 5.92 0.00 N	53.76 3.36 0.00 N	45.15 2.83 0.00 N	46.45 3.01 0.00 N	50.96 3.32 0.00 N	63.20 4.08 0.00 N	37.35 2.43 0.00 N	37.35 2.36 -2.08 N	40.37 2.64 -1.53 N	36.42 2.37 0.00 N	36.24 2.20 0.00 N	40.00 2.40 0.00 N
CRESCENT___HYD 24018	16.57 0.80 0.00 N	15.32 0.79 0.00 N	23.45 1.31 0.00 N	4.04 0.21 0.00 N	2.53 0.11 0.00 N	19.74 0.80 0.00 N	35.44 1.43 0.00 N	45.00 1.66 0.00 N	41.25 1.65 0.00 N	45.39 1.78 0.00 N	44.34 1.87 0.00 N	42.04 1.57 0.00 N	91.93 3.40 0.00 N	52.33 1.93 0.00 N	43.97 1.65 0.00 N	45.34 1.90 0.00 N	49.79 2.15 0.00 N	61.73 2.61 0.00 N	36.50 1.59 0.00 N	36.86 1.53 -2.42 N	39.67 1.70 -1.78 N	35.50 1.45 0.00 N	35.39 1.35 0.00 N	39.22 1.62 0.00 N
CRUCIBLE_METL_DRP 24180	15.67 -0.10 0.00 N	14.47 -0.07 0.00 N	22.04 -0.10 0.00 N	3.81 -0.01 0.00 N	2.41 0.00 0.00 N	18.89 -0.06 0.00 N	33.89 -0.12 0.00 N	43.20 -0.14 0.00 N	39.38 -0.21 0.00 N	43.40 -0.21 0.00 N	42.26 -0.22 0.00 N	40.33 -0.15 0.00 N	88.34 -0.19 0.00 N	50.35 -0.05 0.00 N	42.28 -0.04 0.00 N	43.35 -0.09 0.00 N	47.45 -0.19 0.00 N	58.81 -0.31 0.00 N	34.71 -0.21 0.00 N	32.83 -0.25 -0.17 N	36.02 -0.30 -0.13 N	33.80 -0.25 0.00 N	33.79 -0.24 0.00 N	37.30 -0.31 0.00 N
DANC___LFGE 323619	15.79 0.02 0.00 N	14.51 -0.03 0.00 N	22.07 -0.07 0.00 N	3.82 -0.01 0.00 N	2.41 -0.01 0.00 N	18.49 -0.46 0.00 N	33.75 -0.26 0.00 N	43.71 0.37 0.00 N	39.66 0.06 0.00 N	43.50 -0.12 0.00 N	42.34 -0.14 0.00 N	40.29 -0.19 0.00 N	87.45 -1.08 0.00 N	50.00 -0.40 0.00 N	42.00 -0.32 0.00 N	42.88 -0.56 0.00 N	46.97 -0.67 0.00 N	57.81 -1.30 0.00 N	34.09 -0.84 0.00 N	32.16 -0.80 -0.05 N	35.42 -0.82 -0.04 N	33.38 -0.66 0.00 N	33.37 -0.67 0.00 N	36.76 -0.84 0.00 N
DANSKAMMER___1 23586	16.90 1.14 0.00 N	15.54 1.01 0.00 N	23.51 1.37 0.00 N	4.05 0.22 0.00 N	2.55 0.14 0.00 N	20.01 1.06 0.00 N	36.05 2.05 0.00 N	46.05 2.71 0.00 N	42.25 2.65 0.00 N	46.65 3.04 0.00 N	45.46 2.99 0.00 N	43.29 2.82 0.00 N	94.75 6.21 0.00 N	53.99 3.59 0.00 N	45.30 2.98 0.00 N	46.66 3.22 0.00 N	51.30 3.66 0.00 N	63.60 4.48 0.00 N	37.63 2.71 0.00 N	37.47 2.63 -1.93 N	40.51 2.89 -1.42 N	36.66 2.61 0.00 N	36.44 2.40 0.00 N	40.23 2.63 0.00 N
DANSKAMMER___2 23589	16.90 1.14 0.00 N	15.54 1.01 0.00 N	23.51 1.37 0.00 N	4.05 0.22 0.00 N	2.55 0.14 0.00 N	20.01 1.06 0.00 N	36.05 2.05 0.00 N	46.05 2.71 0.00 N	42.25 2.65 0.00 N	46.65 3.04 0.00 N	45.46 2.99 0.00 N	43.29 2.82 0.00 N	94.75 6.21 0.00 N	53.99 3.59 0.00 N	45.30 2.98 0.00 N	46.66 3.22 0.00 N	51.30 3.66 0.00 N	63.60 4.48 0.00 N	37.63 2.71 0.00 N	37.47 2.63 -1.93 N	40.51 2.89 -1.42 N	36.66 2.61 0.00 N	36.44 2.40 0.00 N	40.23 2.63 0.00 N
DANSKAMMER___3 23590	16.90 1.14 0.00 N	15.54 1.01 0.00 N	23.51 1.37 0.00 N	4.05 0.22 0.00 N	2.55 0.14 0.00 N	20.01 1.06 0.00 N	36.05 2.05 0.00 N	46.05 2.71 0.00 N	42.25 2.65 0.00 N	46.65 3.04 0.00 N	45.46 2.99 0.00 N	43.29 2.82 0.00 N	94.75 6.21 0.00 N	53.99 3.59 0.00 N	45.30 2.98 0.00 N	46.66 3.22 0.00 N	51.30 3.66 0.00 N	63.60 4.48 0.00 N	37.63 2.71 0.00 N	37.47 2.63 -1.93 N	40.51 2.89 -1.42 N	36.66 2.61 0.00 N	36.44 2.40 0.00 N	40.23 2.63 0.00 N
DANSKAMMER___4 23591	16.90 1.14 0.00 N	15.54 1.01 0.00 N	23.51 1.37 0.00 N	4.05 0.22 0.00 N	2.55 0.14 0.00 N	20.01 1.06 0.00 N	36.05 2.05 0.00 N	46.05 2.71 0.00 N	42.25 2.65 0.00 N	46.65 3.04 0.00 N	45.46 2.99 0.00 N	43.29 2.82 0.00 N	94.75 6.21 0.00 N	53.99 3.59 0.00 N	45.30 2.98 0.00 N	46.66 3.22 0.00 N	51.30 3.66 0.00 N	63.60 4.48 0.00 N	37.63 2.71 0.00 N	37.47 2.63 -1.93 N	40.51 2.89 -1.42 N	36.66 2.61 0.00 N	36.44 2.40 0.00 N	40.23 2.63 0.00 N
DANSKAMMER___DIESEL 23592	16.90 1.14 0.00 N	15.54 1.01 0.00 N	23.51 1.37 0.00 N	4.05 0.22 0.00 N	2.55 0.14 0.00 N	20.01 1.06 0.00 N	36.05 2.05 0.00 N	46.05 2.71 0.00 N	42.25 2.65 0.00 N	46.65 3.04 0.00 N	45.46 2.99 0.00 N	43.29 2.82 0.00 N	94.75 6.21 0.00 N	53.99 3.59 0.00 N	45.30 2.98 0.00 N	46.66 3.22 0.00 N	51.30 3.66 0.00 N	63.60 4.48 0.00 N	37.63 2.71 0.00 N	37.47 2.63 -1.93 N	40.51 2.89 -1.42 N	36.66 2.61 0.00 N	36.44 2.40 0.00 N	40.23 2.63 0.00 N
DASHVILLE___HYD 23610	17.06 1.30 0.00 N	15.70 1.17 0.00 N	23.78 1.64 0.00 N	4.10 0.27 0.00 N	2.58 0.17 0.00 N	20.26 1.31 0.00 N	36.61 2.60 0.00 N	46.92 3.58 0.00 N	43.08 3.48 0.00 N	47.41 3.80 0.00 N	46.13 3.65 0.00 N	43.91 3.44 0.00 N	96.15 7.62 0.00 N	54.83 4.43 0.00 N	46.03 3.71 0.00 N	47.42 3.97 0.00 N	52.12 4.47 0.00 N	64.63 5.51 0.00 N	38.20 3.28 0.00 N	37.99 3.14 -1.95 N	41.09 3.46 -1.43 N	37.14 3.09 0.00 N	36.85 2.81 0.00 N	40.63 3.03 0.00 N
DELAWARE___LFGE 323621	16.24 0.47 0.00 N	14.97 0.44 0.00 N	22.77 0.64 0.00 N	3.93 0.10 0.00 N	2.48 0.07 0.00 N	19.45 0.50 0.00 N	35.03 1.02 0.00 N	44.76 1.43 0.00 N	40.94 1.35 0.00 N	45.14 1.52 0.00 N	43.91 1.43 0.00 N	41.85 1.37 0.00 N	91.68 3.15 0.00 N	52.16 1.76 0.00 N	43.73 1.41 0.00 N	44.95 1.51 0.00 N	49.30 1.66 0.00 N	61.10 1.98 0.00 N	36.10 1.18 0.00 N	34.89 1.17 -0.82 N	38.12 1.32 -0.60 N	35.24 1.19 0.00 N	35.10 1.06 0.00 N	38.71 1.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	16.69 0.93 0.00 N	15.42 0.89 0.00 N	23.49 1.35 0.00 N	4.05 0.22 0.00 N	2.52 0.11 0.00 N	19.65 0.71 0.00 N	35.45 1.44 0.00 N	45.25 1.91 0.00 N	41.45 1.86 0.00 N	45.59 1.97 0.00 N	44.37 1.90 0.00 N	42.22 1.74 0.00 N	92.28 3.75 0.00 N	52.51 2.11 0.00 N	44.09 1.76 0.00 N	45.48 2.04 0.00 N	49.99 2.35 0.00 N	61.92 2.80 0.00 N	36.60 1.68 0.00 N	34.56 1.71 0.05 N	38.03 1.87 0.04 N	35.61 1.56 0.00 N	35.40 1.36 0.00 N	39.08 1.48 0.00 N	
DUNKIRK___1 23563	14.99 -0.78 0.00 N	13.93 -0.60 0.00 N	21.33 -0.81 0.00 N	3.75 -0.08 0.00 N	2.39 -0.03 0.00 N	18.47 -0.48 0.00 N	32.29 -1.71 0.00 N	41.10 -2.24 0.00 N	36.81 -2.78 0.00 N	40.37 -3.24 0.00 N	38.98 -3.50 0.00 N	37.46 -3.02 0.00 N	81.98 -6.55 0.00 N	46.52 -3.87 0.00 N	39.10 -3.22 0.00 N	39.86 -3.59 0.00 N	43.29 -4.35 0.00 N	54.04 -5.08 0.00 N	31.84 -3.08 0.00 N	30.08 -3.07 -0.24 N	32.97 -3.40 -0.17 N	31.36 -2.69 0.00 N	31.85 -2.19 0.00 N	35.47 -2.13 0.00 N	
DUNKIRK___2 23564	14.99 -0.78 0.00 N	13.93 -0.60 0.00 N	21.33 -0.81 0.00 N	3.75 -0.08 0.00 N	2.39 -0.03 0.00 N	18.47 -0.48 0.00 N	32.29 -1.71 0.00 N	41.10 -2.24 0.00 N	36.81 -2.78 0.00 N	40.37 -3.24 0.00 N	38.98 -3.50 0.00 N	37.46 -3.02 0.00 N	81.98 -6.55 0.00 N	46.52 -3.87 0.00 N	39.10 -3.22 0.00 N	39.86 -3.59 0.00 N	43.29 -4.35 0.00 N	54.04 -5.08 0.00 N	31.84 -3.08 0.00 N	30.08 -3.07 -0.24 N	32.97 -3.40 -0.17 N	31.36 -2.69 0.00 N	31.85 -2.19 0.00 N	35.47 -2.13 0.00 N	
DUNKIRK___3 23565	14.96 -0.81 0.00 N	13.90 -0.64 0.00 N	21.27 -0.87 0.00 N	3.74 -0.09 0.00 N	2.38 -0.03 0.00 N	18.41 -0.53 0.00 N	32.23 -1.78 0.00 N	41.03 -2.31 0.00 N	36.74 -2.85 0.00 N	40.28 -3.34 0.00 N	38.88 -3.59 0.00 N	37.38 -3.09 0.00 N	81.85 -6.68 0.00 N	46.45 -3.95 0.00 N	39.03 -3.29 0.00 N	39.81 -3.63 0.00 N	43.28 -4.37 0.00 N	53.98 -5.14 0.00 N	31.78 -3.14 0.00 N	30.02 -3.12 -0.23 N	32.91 -3.46 -0.17 N	31.29 -2.76 0.00 N	31.80 -2.24 0.00 N	35.43 -2.17 0.00 N	
DUNKIRK___4 23566	14.96 -0.81 0.00 N	13.90 -0.64 0.00 N	21.27 -0.87 0.00 N	3.74 -0.09 0.00 N	2.38 -0.03 0.00 N	18.41 -0.53 0.00 N	32.23 -1.78 0.00 N	41.03 -2.31 0.00 N	36.74 -2.85 0.00 N	40.28 -3.34 0.00 N	38.88 -3.59 0.00 N	37.38 -3.09 0.00 N	81.85 -6.68 0.00 N	46.45 -3.95 0.00 N	39.03 -3.29 0.00 N	39.81 -3.63 0.00 N	43.28 -4.37 0.00 N	53.98 -5.14 0.00 N	31.78 -3.14 0.00 N	30.02 -3.12 -0.23 N	32.91 -3.46 -0.17 N	31.29 -2.76 0.00 N	31.80 -2.24 0.00 N	35.43 -2.17 0.00 N	
EAST HAMPTON___GT 23717	18.04 2.27 0.00 N	16.62 2.08 0.00 N	25.02 2.89 0.00 N	4.31 0.48 0.00 N	2.72 0.31 0.00 N	21.27 2.32 0.00 N	38.70 4.69 0.00 N	49.61 6.27 0.00 N	45.36 5.77 0.00 N	50.30 6.69 0.00 N	49.06 6.75 0.18 N	51.17 6.53 -4.17 N	101.93 13.61 0.21 N	57.90 7.50 0.00 N	49.21 6.92 0.03 N	50.06 7.19 0.58 N	55.55 7.91 0.00 N	69.09 9.97 0.00 N	49.05 6.23 -7.90 N	53.16 6.11 -14.15 N	69.01 7.01 -25.81 N	54.60 6.22 -14.33 N	73.85 6.07 -33.74 N	69.43 6.19 -25.64 N	
EAST RIVER___6 23660	17.11 1.34 0.00 N	15.70 1.16 0.00 N	23.74 1.60 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.16 1.21 0.00 N	36.42 2.41 0.00 N	46.80 3.46 0.00 N	43.11 3.51 0.00 N	47.66 4.04 0.00 N	46.42 3.94 0.00 N	44.21 3.73 0.00 N	96.76 8.23 0.00 N	55.14 4.74 0.00 N	46.26 3.94 0.00 N	47.68 4.24 0.00 N	52.48 4.84 0.00 N	65.03 5.91 0.00 N	38.46 3.54 0.00 N	38.22 3.41 -1.90 N	41.31 3.72 -1.40 N	37.41 3.36 0.00 N	37.19 3.15 0.00 N	40.93 3.33 0.00 N	
EAST RIVER___7 23524	17.11 1.34 0.00 N	15.70 1.16 0.00 N	23.74 1.60 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.16 1.21 0.00 N	36.42 2.41 0.00 N	46.80 3.46 0.00 N	43.11 3.51 0.00 N	47.66 4.04 0.00 N	46.42 3.94 0.00 N	44.21 3.73 0.00 N	96.76 8.23 0.00 N	55.14 4.74 0.00 N	46.26 3.94 0.00 N	47.68 4.24 0.00 N	52.48 4.84 0.00 N	65.03 5.91 0.00 N	38.46 3.54 0.00 N	38.22 3.41 -1.90 N	41.31 3.72 -1.40 N	37.41 3.36 0.00 N	37.19 3.15 0.00 N	40.93 3.33 0.00 N	
EAST_HAMPTON___DIESEL 23722	18.04 2.27 0.00 N	16.62 2.08 0.00 N	25.02 2.89 0.00 N	4.31 0.48 0.00 N	2.72 0.31 0.00 N	21.27 2.32 0.00 N	38.70 4.69 0.00 N	49.61 6.27 0.00 N	45.36 5.77 0.00 N	50.30 6.69 0.00 N	49.06 6.75 0.18 N	51.17 6.53 -4.17 N	101.93 13.61 0.21 N	57.90 7.50 0.00 N	49.21 6.92 0.03 N	50.06 7.19 0.58 N	55.55 7.91 0.00 N	69.09 9.97 0.00 N	49.05 6.23 -7.90 N	53.16 6.11 -14.15 N	69.01 7.01 -25.81 N	54.60 6.22 -14.33 N	73.85 6.07 -33.74 N	69.43 6.19 -25.64 N	
EAST_RIVER___1 323558	17.11 1.34 0.00 N	15.70 1.16 0.00 N	23.74 1.60 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.16 1.21 0.00 N	36.42 2.41 0.00 N	46.80 3.46 0.00 N	43.09 3.50 0.00 N	47.66 4.04 0.00 N	46.41 3.93 0.00 N	44.20 3.73 0.00 N	96.75 8.21 0.00 N	55.13 4.73 0.00 N	46.25 3.94 0.00 N	47.67 4.23 0.00 N	52.47 4.83 0.00 N	65.03 5.91 0.00 N	38.45 3.53 0.00 N	38.20 3.40 -1.90 N	41.31 3.72 -1.40 N	37.41 3.36 0.00 N	37.19 3.15 0.00 N	40.93 3.33 0.00 N	
EAST_RIVER___2 323559	17.11 1.34 0.00 N	15.70 1.16 0.00 N	23.74 1.60 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.16 1.21 0.00 N	36.42 2.41 0.00 N	46.80 3.46 0.00 N	43.11 3.51 0.00 N	47.66 4.04 0.00 N	46.42 3.94 0.00 N	44.21 3.73 0.00 N	96.76 8.23 0.00 N	55.14 4.74 0.00 N	46.26 3.94 0.00 N	47.68 4.24 0.00 N	52.48 4.84 0.00 N	65.03 5.91 0.00 N	38.46 3.54 0.00 N	38.22 3.41 -1.90 N	41.31 3.72 -1.40 N	37.41 3.36 0.00 N	37.19 3.15 0.00 N	40.93 3.33 0.00 N	
EAST___DELAWARE_HYD 23607	16.33 0.56 0.00 N	15.03 0.50 0.00 N	22.83 0.69 0.00 N	3.94 0.11 0.00 N	2.48 0.07 0.00 N	19.46 0.51 0.00 N	35.07 1.06 0.00 N	44.81 1.47 0.00 N	40.54 0.94 0.00 N	44.67 1.05 0.00 N	43.48 1.00 0.00 N	41.40 0.93 0.00 N	90.57 2.04 0.00 N	51.58 1.18 0.00 N	43.29 0.98 0.00 N	44.57 1.14 0.00 N	48.98 1.34 0.00 N	60.74 1.62 0.00 N	35.96 1.04 0.00 N	35.71 1.17 -1.64 N	39.63 2.23 -1.21 N	36.23 2.19 0.00 N	36.02 1.98 0.00 N	39.73 2.13 0.00 N	
ELEC_TRO_TEK 24086	17.16 1.39 0.00 N	15.79 1.26 0.00 N	23.82 1.68 0.00 N	4.10 0.28 0.00 N	2.58 0.17 0.00 N	20.22 1.27 0.00 N	36.46 2.45 0.00 N	46.68 3.34 0.00 N	42.95 3.35 0.00 N	47.52 3.91 0.00 N	46.53 3.95 -0.11 N	49.75 3.77 -5.50 N	96.45 7.80 -0.12 N	54.74 4.34 0.00 N	46.29 3.95 -0.02 N	47.93 4.15 -0.35 N	52.27 4.63 0.00 N	64.88 5.76 0.00 N	47.15 3.62 -8.61 N	51.63 3.51 -15.21 N	65.80 3.80 -25.81 N	51.89 3.49 -14.35 N	71.12 3.34 -33.74 N	66.69 3.44 -25.64 N	
ELLENBURG_WT_PWR	15.10	13.85	21.12	3.66	2.27	15.76	29.61	37.78	33.51	35.59	34.64	32.95	68.98	39.95	34.15	34.16	37.76	48.91	28.56	26.39	28.54	27.63	28.30	31.89	

323604	-0.67 0.00 N	-0.68 0.00 N	-1.01 0.00 N	-0.17 0.00 N	-0.15 0.00 N	-3.19 0.00 N	-4.40 0.00 N	-5.55 0.00 N	-6.08 0.00 N	-8.03 0.00 N	-7.84 0.00 N	-7.52 0.00 N	-19.55 0.00 N	-10.45 0.00 N	-8.17 0.00 N	-9.28 0.00 N	-9.88 0.00 N	-10.21 0.00 N	-6.36 0.00 N	-6.42 0.10 N	-7.59 0.07 N	-6.42 0.00 N	-5.74 0.00 N	-5.71 0.00 N
E_CANADA_CAP_HY 24051	15.94 0.17 0.00 N	14.64 0.10 0.00 N	22.32 0.18 0.00 N	3.86 0.04 0.00 N	2.47 0.05 0.00 N	19.39 0.45 0.00 N	35.09 1.08 0.00 N	45.08 1.74 0.00 N	41.09 1.50 0.00 N	45.37 1.75 0.00 N	43.94 1.47 0.00 N	41.88 1.41 0.00 N	91.70 3.17 0.00 N	52.03 1.63 0.00 N	43.75 1.43 0.00 N	44.80 1.36 0.00 N	49.09 1.45 0.00 N	60.92 1.80 0.00 N	35.85 0.93 0.00 N	36.85 0.88 -3.06 N	39.53 1.09 -2.25 N	35.12 1.07 0.00 N	34.97 0.93 0.00 N	38.36 0.76 0.00 N
E_CANADA_MHWK_HY 24050	16.69 0.93 0.00 N	15.42 0.89 0.00 N	23.49 1.35 0.00 N	4.05 0.22 0.00 N	2.52 0.11 0.00 N	19.65 0.71 0.00 N	35.45 1.44 0.00 N	45.25 1.91 0.00 N	41.45 1.86 0.00 N	45.59 1.97 0.00 N	44.37 1.90 0.00 N	42.22 1.74 0.00 N	92.28 3.75 0.00 N	52.51 2.11 0.00 N	44.09 1.76 0.00 N	45.48 2.04 0.00 N	49.99 2.35 0.00 N	61.92 2.80 0.00 N	36.60 1.68 0.00 N	34.56 1.71 0.05 N	38.03 1.87 0.04 N	35.61 1.56 0.00 N	35.40 1.36 0.00 N	39.08 1.48 0.00 N
E_FISHKILL___LBMP 23776	16.86 1.09 0.00 N	15.50 0.96 0.00 N	23.45 1.31 0.00 N	4.04 0.21 0.00 N	2.54 0.13 0.00 N	19.91 0.97 0.00 N	35.87 1.86 0.00 N	45.91 2.57 0.00 N	42.20 2.61 0.00 N	46.59 2.98 0.00 N	45.41 2.94 0.00 N	43.22 2.75 0.00 N	94.58 6.05 0.00 N	53.88 3.48 0.00 N	45.25 2.93 0.00 N	46.64 3.20 0.00 N	51.29 3.65 0.00 N	63.58 4.46 0.00 N	37.60 2.68 0.00 N	37.43 2.60 -1.93 N	40.46 2.85 -1.42 N	36.61 2.57 0.00 N	36.44 2.40 0.00 N	40.19 2.59 0.00 N
FAR ROCKAWAY___4 23548	17.47 1.70 0.00 N	16.07 1.54 0.00 N	24.24 2.10 0.00 N	4.17 0.35 0.00 N	2.63 0.21 0.00 N	20.60 1.65 0.00 N	37.17 3.16 0.00 N	47.65 4.31 0.00 N	43.86 4.27 0.00 N	48.51 4.89 0.00 N	49.72 4.93 -2.31 N	61.10 4.75 -15.87 N	101.02 9.78 -2.71 N	55.85 5.45 0.00 N	47.58 4.91 -0.34 N	56.15 5.15 -7.55 N	53.35 5.70 0.00 N	66.24 7.11 0.00 N	53.48 4.44 -14.12 N	60.71 4.31 -23.49 N	66.71 4.70 -25.82 N	52.92 4.34 -14.54 N	71.93 4.15 -33.74 N	67.49 4.25 -25.64 N
FARRAGUT___LBMP 323566	17.08 1.31 0.00 N	15.68 1.14 0.00 N	23.70 1.56 0.00 N	4.08 0.26 0.00 N	2.57 0.15 0.00 N	20.14 1.19 0.00 N	36.37 2.36 0.00 N	46.73 3.39 0.00 N	43.03 3.44 0.00 N	47.57 3.96 0.00 N	46.32 3.85 0.00 N	44.12 3.64 0.00 N	96.56 8.03 0.00 N	55.02 4.62 0.00 N	46.16 3.84 0.00 N	47.58 4.14 0.00 N	52.36 4.72 0.00 N	64.89 5.77 0.00 N	38.38 3.46 0.00 N	38.14 3.34 -1.90 N	41.24 3.64 -1.40 N	37.35 3.30 0.00 N	37.13 3.09 0.00 N	40.88 3.28 0.00 N
FENNER___WINDPWR 24204	16.08 0.32 0.00 N	14.83 0.29 0.00 N	22.57 0.44 0.00 N	3.90 0.08 0.00 N	2.46 0.05 0.00 N	19.24 0.30 0.00 N	34.71 0.71 0.00 N	44.36 1.02 0.00 N	40.52 0.93 0.00 N	44.78 1.16 0.00 N	43.81 1.34 0.00 N	41.88 1.41 0.00 N	91.31 2.77 0.00 N	51.86 1.46 0.00 N	43.52 1.20 0.00 N	44.62 1.18 0.00 N	48.89 1.25 0.00 N	60.17 1.05 0.00 N	35.64 0.71 0.00 N	33.54 0.54 -0.09 N	36.79 0.53 -0.06 N	34.56 0.50 0.00 N	34.42 0.38 0.00 N	37.90 0.30 0.00 N
FIBERTEK___ENERGY 23856	15.67 -0.10 0.00 N	14.47 -0.07 0.00 N	22.04 -0.10 0.00 N	3.81 -0.01 0.00 N	2.41 0.00 0.00 N	18.89 -0.06 0.00 N	33.89 -0.12 0.00 N	43.20 -0.14 0.00 N	39.38 -0.21 0.00 N	43.40 -0.21 0.00 N	42.26 -0.22 0.00 N	40.33 -0.15 0.00 N	88.34 -0.19 0.00 N	50.35 -0.05 0.00 N	42.28 -0.04 0.00 N	43.35 -0.09 0.00 N	47.45 -0.19 0.00 N	58.81 -0.31 0.00 N	34.71 -0.21 0.00 N	32.83 -0.25 -0.17 N	36.02 -0.30 -0.13 N	33.80 -0.25 0.00 N	33.79 -0.24 0.00 N	37.30 -0.31 0.00 N
FITZPATRICK____ 23598	15.32 -0.45 0.00 N	14.13 -0.40 0.00 N	21.53 -0.60 0.00 N	3.73 -0.10 0.00 N	2.35 -0.06 0.00 N	18.43 -0.52 0.00 N	33.00 -1.01 0.00 N	42.03 -1.31 0.00 N	38.33 -1.27 0.00 N	42.21 -1.40 0.00 N	41.10 -1.38 0.00 N	39.19 -1.29 0.00 N	85.76 -2.78 0.00 N	48.81 -1.59 0.00 N	40.97 -1.35 0.00 N	42.03 -1.41 0.00 N	46.04 -1.60 0.00 N	57.11 -2.01 0.00 N	33.73 -1.20 0.00 N	31.86 -1.15 -0.11 N	35.01 -1.26 -0.08 N	32.91 -1.13 0.00 N	32.99 -1.05 0.00 N	36.44 -1.16 0.00 N
FORT ORANGE____ 23900	16.59 0.82 0.00 N	15.32 0.79 0.00 N	23.37 1.23 0.00 N	4.02 0.19 0.00 N	2.51 0.09 0.00 N	19.55 0.60 0.00 N	35.05 1.04 0.00 N	44.53 1.19 0.00 N	40.78 1.18 0.00 N	44.96 1.35 0.00 N	43.87 1.39 0.00 N	41.66 1.18 0.00 N	91.07 2.54 0.00 N	51.90 1.50 0.00 N	43.61 1.29 0.00 N	44.87 1.43 0.00 N	49.25 1.61 0.00 N	61.05 1.93 0.00 N	36.11 1.18 0.00 N	36.44 1.16 -2.38 N	39.24 1.30 -1.75 N	35.18 1.13 0.00 N	35.03 0.99 0.00 N	38.70 1.10 0.00 N
FORT_DRUM_COGEN 23780	15.79 0.02 0.00 N	14.51 -0.03 0.00 N	22.07 -0.07 0.00 N	3.82 -0.01 0.00 N	2.41 -0.01 0.00 N	18.47 -0.47 0.00 N	33.73 -0.28 0.00 N	43.69 0.35 0.00 N	39.64 0.05 0.00 N	43.47 -0.14 0.00 N	42.30 -0.17 0.00 N	40.27 -0.21 0.00 N	87.36 -1.17 0.00 N	49.95 -0.45 0.00 N	41.96 -0.36 0.00 N	42.84 -0.60 0.00 N	46.93 -0.71 0.00 N	57.75 -1.37 0.00 N	34.04 -0.88 0.00 N	32.12 -0.84 -0.05 N	35.36 -0.87 -0.04 N	33.34 -0.70 0.00 N	33.34 -0.70 0.00 N	36.72 -0.88 0.00 N
FPL_FAR_ROCK_GT1 24212	17.47 1.70 0.00 N	16.07 1.54 0.00 N	24.24 2.10 0.00 N	4.17 0.35 0.00 N	2.63 0.21 0.00 N	20.60 1.65 0.00 N	37.17 3.16 0.00 N	47.65 4.31 0.00 N	43.86 4.27 0.00 N	48.51 4.89 0.00 N	49.72 4.93 -2.31 N	61.10 4.75 -15.87 N	101.02 9.78 -2.71 N	55.85 5.45 0.00 N	47.58 4.91 -0.34 N	56.15 5.15 -7.55 N	53.35 5.70 0.00 N	66.24 7.11 0.00 N	53.48 4.44 -14.12 N	60.71 4.31 -23.49 N	66.71 4.70 -25.82 N	52.92 4.34 -14.54 N	71.93 4.15 -33.74 N	67.49 4.25 -25.64 N
FPL_FAR_ROCK_GT2 23815	17.47 1.70 0.00 N	16.07 1.54 0.00 N	24.24 2.10 0.00 N	4.17 0.35 0.00 N	2.63 0.21 0.00 N	20.60 1.65 0.00 N	37.17 3.16 0.00 N	47.65 4.31 0.00 N	43.86 4.27 0.00 N	48.51 4.89 0.00 N	49.72 4.93 -2.31 N	61.10 4.75 -15.87 N	101.02 9.78 -2.71 N	55.85 5.45 0.00 N	47.58 4.91 -0.34 N	56.15 5.15 -7.55 N	53.35 5.70 0.00 N	66.24 7.11 0.00 N	53.48 4.44 -14.12 N	60.71 4.31 -23.49 N	66.71 4.70 -25.82 N	52.92 4.34 -14.54 N	71.93 4.15 -33.74 N	67.49 4.25 -25.64 N
FRANKLIN_FALL_HYD 24054	15.21 -0.55 0.00 N	13.95 -0.58 0.00 N	21.27 -0.87 0.00 N	3.68 -0.15 0.00 N	2.29 -0.13 0.00 N	16.00 -2.95 0.00 N	29.96 -4.05 0.00 N	38.26 -5.08 0.00 N	34.05 -5.54 0.00 N	36.33 -7.29 0.00 N	35.36 -7.12 0.00 N	33.62 -6.86 0.00 N	70.19 -18.34 0.00 N	40.59 -9.81 0.00 N	34.69 -7.63 0.00 N	34.68 -8.76 0.00 N	38.25 -9.40 0.00 N	49.45 -9.67 0.00 N	28.87 -6.05 0.00 N	26.77 -6.05 0.09 N	29.06 -7.07 0.07 N	28.09 -5.96 0.00 N	28.71 -5.33 0.00 N	32.27 -5.33 0.00 N

FREEPORT_EQUUS_GT1 23764	17.32 1.55 0.00 N	15.94 1.40 0.00 N	24.04 1.90 0.00 N	4.14 0.31 0.00 N	2.61 0.19 0.00 N	20.41 1.47 0.00 N	36.84 2.83 0.00 N	47.20 3.86 0.00 N	43.42 3.82 0.00 N	48.05 4.43 0.00 N	47.30 4.45 -0.38 N	51.51 4.26 -6.78 N	97.73 8.76 -0.44 N	55.26 4.86 0.00 N	46.81 4.43 -0.06 N	49.33 4.65 -1.23 N	52.80 5.16 0.00 N	65.58 6.46 0.00 N	48.28 4.07 -9.29 N	53.08 3.94 -16.23 N	66.28 4.28 -25.81 N	52.36 3.94 -14.37 N	71.58 3.80 -33.74 N	67.15 3.91 -25.64 N
FULTON COGEN____ 23766	15.49 -0.28 0.00 N	14.29 -0.25 0.00 N	21.76 -0.38 0.00 N	3.76 -0.06 0.00 N	2.38 -0.04 0.00 N	18.64 -0.31 0.00 N	33.41 -0.60 0.00 N	42.60 -0.74 0.00 N	38.86 -0.73 0.00 N	42.82 -0.79 0.00 N	41.69 -0.79 0.00 N	39.75 -0.72 0.00 N	87.01 -1.52 0.00 N	49.59 -0.81 0.00 N	41.68 -0.64 0.00 N	42.73 -0.71 0.00 N	46.77 -0.87 0.00 N	57.99 -1.13 0.00 N	34.24 -0.69 0.00 N	32.34 -0.70 -0.14 N	35.51 -0.78 -0.10 N	33.35 -0.70 0.00 N	33.39 -0.65 0.00 N	36.85 -0.75 0.00 N
Freeport____CT2 23818	17.32 1.55 0.00 N	15.94 1.40 0.00 N	24.04 1.90 0.00 N	4.14 0.31 0.00 N	2.61 0.19 0.00 N	20.41 1.47 0.00 N	36.84 2.83 0.00 N	47.20 3.86 0.00 N	43.42 3.82 0.00 N	48.05 4.43 0.00 N	47.30 4.45 -0.38 N	51.51 4.26 -6.78 N	97.73 8.76 -0.44 N	55.26 4.86 0.00 N	46.81 4.43 -0.06 N	49.33 4.65 -1.23 N	52.80 5.16 0.00 N	65.58 6.46 0.00 N	48.28 4.07 -9.29 N	53.08 3.94 -16.23 N	66.28 4.28 -25.81 N	52.36 3.94 -14.37 N	71.58 3.80 -33.74 N	67.15 3.91 -25.64 N
G.F.CEMENT____DRP 24184	16.57 0.80 0.00 N	15.31 0.77 0.00 N	23.49 1.35 0.00 N	4.05 0.22 0.00 N	2.54 0.13 0.00 N	19.90 0.95 0.00 N	35.82 1.81 0.00 N	45.60 2.26 0.00 N	41.81 2.22 0.00 N	45.68 2.06 0.00 N	44.73 2.25 0.00 N	42.30 1.82 0.00 N	92.39 3.86 0.00 N	52.43 2.03 0.00 N	44.01 1.69 0.00 N	45.58 2.13 0.00 N	50.10 2.46 0.00 N	62.15 3.02 0.00 N	36.76 1.84 0.00 N	37.10 1.74 -2.45 N	39.92 1.92 -1.81 N	35.66 1.61 0.00 N	35.56 1.52 0.00 N	39.69 2.09 0.00 N
GARDENVILLE____LBMP 24039	14.87 -0.90 0.00 N	13.81 -0.73 0.00 N	21.14 -1.00 0.00 N	3.72 -0.11 0.00 N	2.36 -0.05 0.00 N	18.27 -2.01 0.00 N	32.00 -0.68 0.00 N	40.78 -2.56 0.00 N	36.47 -3.13 0.00 N	39.97 -3.65 0.00 N	38.57 -3.91 0.00 N	37.08 -3.40 0.00 N	81.23 -7.30 0.00 N	46.12 -4.28 0.00 N	38.77 -3.55 0.00 N	39.59 -3.85 0.00 N	43.05 -4.59 0.00 N	53.63 -5.49 0.00 N	31.55 -3.37 0.00 N	29.79 -3.35 -0.23 N	32.66 -3.71 -0.17 N	31.04 -3.01 0.00 N	31.60 -2.44 0.00 N	35.24 -2.35 0.00 N
GENERAL____MILLS 23808	14.90 -0.87 0.00 N	13.83 -0.71 0.00 N	21.17 -0.97 0.00 N	3.72 -0.10 0.00 N	2.37 -0.05 0.00 N	18.30 -0.65 0.00 N	32.05 -1.95 0.00 N	40.87 -2.47 0.00 N	36.56 -3.04 0.00 N	40.06 -3.55 0.00 N	38.66 -3.81 0.00 N	37.18 -3.30 0.00 N	81.48 -7.05 0.00 N	46.25 -4.15 0.00 N	38.88 -3.44 0.00 N	39.69 -3.75 0.00 N	43.18 -4.46 0.00 N	53.79 -5.32 0.00 N	31.62 -3.30 0.00 N	29.87 -3.28 -0.24 N	32.76 -3.62 -0.18 N	31.12 -2.93 0.00 N	31.67 -2.37 0.00 N	35.34 -2.26 0.00 N
GE_PLASTICS____DRP 24183	16.29 0.53 0.00 N	15.06 0.53 0.00 N	22.95 0.81 0.00 N	3.96 0.13 0.00 N	2.48 0.07 0.00 N	19.33 0.39 0.00 N	34.47 0.47 0.00 N	43.72 0.38 0.00 N	39.92 0.32 0.00 N	44.13 0.51 0.00 N	43.04 0.57 0.00 N	40.91 0.44 0.00 N	89.47 0.94 0.00 N	50.97 0.57 0.00 N	42.82 0.50 0.00 N	44.01 0.57 0.00 N	48.29 0.65 0.00 N	59.90 0.78 0.00 N	35.42 0.50 0.00 N	35.81 0.51 -2.40 N	38.54 0.57 -1.77 N	34.53 0.48 0.00 N	34.55 0.51 0.00 N	38.29 0.70 0.00 N
GILBOA____1 23756	16.33 0.56 0.00 N	15.06 0.52 0.00 N	22.90 0.76 0.00 N	3.95 0.12 0.00 N	2.49 0.07 0.00 N	19.44 0.49 0.00 N	34.91 0.90 0.00 N	44.51 1.17 0.00 N	40.77 1.17 0.00 N	44.95 1.33 0.00 N	43.80 1.32 0.00 N	41.69 1.21 0.00 N	91.23 2.70 0.00 N	51.93 1.53 0.00 N	43.61 1.29 0.00 N	44.83 1.39 0.00 N	49.16 1.51 0.00 N	60.98 1.86 0.00 N	36.08 1.16 0.00 N	35.90 1.13 -1.86 N	38.82 1.25 -1.37 N	35.16 1.12 0.00 N	35.06 1.02 0.00 N	38.73 1.13 0.00 N
GILBOA____2 23757	16.33 0.56 0.00 N	15.06 0.52 0.00 N	22.90 0.76 0.00 N	3.95 0.12 0.00 N	2.49 0.07 0.00 N	19.44 0.49 0.00 N	34.91 0.90 0.00 N	44.51 1.17 0.00 N	40.77 1.17 0.00 N	44.95 1.33 0.00 N	43.80 1.32 0.00 N	41.69 1.21 0.00 N	91.23 2.70 0.00 N	51.93 1.53 0.00 N	43.61 1.29 0.00 N	44.83 1.39 0.00 N	49.16 1.51 0.00 N	60.98 1.86 0.00 N	36.08 1.16 0.00 N	35.90 1.13 -1.86 N	38.82 1.25 -1.37 N	35.16 1.12 0.00 N	35.06 1.02 0.00 N	38.73 1.13 0.00 N
GILBOA____3 23758	16.33 0.56 0.00 N	15.06 0.52 0.00 N	22.90 0.76 0.00 N	3.95 0.12 0.00 N	2.49 0.07 0.00 N	19.44 0.49 0.00 N	34.91 0.90 0.00 N	44.51 1.17 0.00 N	40.77 1.17 0.00 N	44.95 1.33 0.00 N	43.80 1.32 0.00 N	41.69 1.21 0.00 N	91.23 2.70 0.00 N	51.93 1.53 0.00 N	43.61 1.29 0.00 N	44.83 1.39 0.00 N	49.16 1.51 0.00 N	60.98 1.86 0.00 N	36.08 1.16 0.00 N	35.90 1.13 -1.86 N	38.82 1.25 -1.37 N	35.16 1.12 0.00 N	35.06 1.02 0.00 N	38.73 1.13 0.00 N
GILBOA____4 23759	16.33 0.56 0.00 N	15.06 0.52 0.00 N	22.90 0.76 0.00 N	3.95 0.12 0.00 N	2.49 0.07 0.00 N	19.44 0.49 0.00 N	34.91 0.90 0.00 N	44.51 1.17 0.00 N	40.77 1.17 0.00 N	44.95 1.33 0.00 N	43.80 1.32 0.00 N	41.69 1.21 0.00 N	91.23 2.70 0.00 N	51.93 1.53 0.00 N	43.61 1.29 0.00 N	44.83 1.39 0.00 N	49.16 1.51 0.00 N	60.98 1.86 0.00 N	36.08 1.16 0.00 N	35.90 1.13 -1.86 N	38.82 1.25 -1.37 N	35.16 1.12 0.00 N	35.06 1.02 0.00 N	38.73 1.13 0.00 N
GILBOA____ 23599	16.33 0.56 0.00 N	15.06 0.52 0.00 N	22.90 0.76 0.00 N	3.95 0.12 0.00 N	2.49 0.07 0.00 N	19.44 0.49 0.00 N	34.91 0.90 0.00 N	44.51 1.17 0.00 N	40.77 1.17 0.00 N	44.95 1.33 0.00 N	43.80 1.32 0.00 N	41.69 1.21 0.00 N	91.23 2.70 0.00 N	51.93 1.53 0.00 N	43.61 1.29 0.00 N	44.83 1.39 0.00 N	49.16 1.51 0.00 N	60.98 1.86 0.00 N	36.08 1.16 0.00 N	35.90 1.13 -1.86 N	38.82 1.25 -1.37 N	35.16 1.12 0.00 N	35.06 1.02 0.00 N	38.73 1.13 0.00 N
GINNA____ 23603	14.64 -1.13 0.00 N	13.54 -1.00 0.00 N	20.67 -1.47 0.00 N	3.60 -0.22 0.00 N	2.29 -0.13 0.00 N	17.85 -1.09 0.00 N	31.78 -2.23 0.00 N	40.60 -2.74 0.00 N	36.78 -2.81 0.00 N	40.48 -3.13 0.00 N	39.33 -3.14 0.00 N	37.63 -2.85 0.00 N	82.37 -6.17 0.00 N	46.86 -3.54 0.00 N	39.39 -2.93 0.00 N	40.25 -3.19 -0.00 N	43.88 -3.76 0.00 N	54.44 -4.68 0.00 N	32.05 -2.88 0.00 N	30.25 -2.84 -0.19 N	33.28 -3.05 -0.14 N	31.43 -2.62 0.00 N	31.58 -2.46 0.00 N	34.84 -2.76 0.00 N
GLEN PARK____ 23778	15.82 0.05 0.00 N	14.53 -0.01 0.00 N	22.10 -0.04 0.00 N	3.82 0.00 0.00 N	2.41 0.00 0.00 N	18.57 -0.38 0.00 N	33.87 -0.14 0.00 N	43.85 0.51 0.00 N	39.82 0.23 0.00 N	43.69 0.07 0.00 N	42.51 0.03 0.00 N	40.47 -0.01 0.00 N	87.91 -0.62 0.00 N	50.22 -0.18 0.00 N	42.17 -0.15 0.00 N	43.08 -0.37 0.00 N	47.18 -0.46 0.00 N	58.10 -1.02 0.00 N	34.25 -0.67 0.00 N	32.32 -0.64 -0.06 N	35.60 -0.63 -0.04 N	33.56 -0.49 0.00 N	33.53 -0.51 0.00 N	36.88 -0.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	17.19 1.43 0.00 N	15.80 1.27 0.00 N	23.87 1.73 0.00 N	4.11 0.28 0.00 N	2.59 0.18 0.00 N	20.27 1.33 0.00 N	36.60 2.59 0.00 N	46.92 3.58 0.00 N	43.19 3.59 0.00 N	47.79 4.18 0.00 N	46.87 4.20 -0.19 N	50.39 4.00 -5.92 N	97.25 8.48 -0.23 N	55.17 4.77 0.00 N	46.53 4.18 -0.03 N	48.51 4.43 -0.64 N	52.61 4.97 0.00 N	65.24 6.12 0.00 N	47.53 3.77 -8.83 N	52.08 3.63 -15.55 N	65.96 3.95 -25.81 N	52.01 3.60 -14.36 N	71.17 3.39 -33.74 N	66.78 3.54 -25.64 N	
GLENWOOD_IC_2_G1 23688	17.12 1.35 0.00 N	15.74 1.21 0.00 N	23.78 1.64 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.20 1.25 0.00 N	36.44 2.44 0.00 N	46.72 3.38 0.00 N	42.98 3.38 0.00 N	47.53 3.92 0.00 N	46.38 3.91 0.00 N	49.19 3.71 -5.00 N	96.47 7.94 0.00 N	54.89 4.49 0.00 N	46.22 3.90 0.00 N	47.59 4.15 0.00 N	52.30 4.66 0.00 N	64.87 5.75 0.00 N	46.80 3.53 -8.35 N	51.13 3.41 -14.81 N	65.73 3.73 -25.81 N	51.77 3.38 -14.34 N	70.96 3.19 -33.74 N	66.58 3.34 -25.64 N	
GLENWOOD_IC_3_G1 23689	17.12 1.35 0.00 N	15.74 1.21 0.00 N	23.78 1.64 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.20 1.25 0.00 N	36.44 2.44 0.00 N	46.72 3.38 0.00 N	42.98 3.38 0.00 N	47.53 3.92 0.00 N	46.38 3.91 0.00 N	49.19 3.71 -5.00 N	96.47 7.94 0.00 N	54.89 4.49 0.00 N	46.22 3.90 0.00 N	47.59 4.15 0.00 N	52.30 4.66 0.00 N	64.87 5.75 0.00 N	46.80 3.53 -8.35 N	51.13 3.41 -14.81 N	65.73 3.73 -25.81 N	51.77 3.38 -14.34 N	70.96 3.19 -33.74 N	66.58 3.34 -25.64 N	
GLENWOOD___4 23550	17.19 1.43 0.00 N	15.80 1.27 0.00 N	23.87 1.73 0.00 N	4.11 0.28 0.00 N	2.59 0.18 0.00 N	20.27 1.33 0.00 N	36.60 2.59 0.00 N	46.92 3.58 0.00 N	43.19 3.59 0.00 N	47.79 4.18 0.00 N	46.87 4.20 -0.19 N	50.39 4.00 -5.92 N	97.25 8.48 -0.23 N	55.17 4.77 0.00 N	46.53 4.18 -0.03 N	48.51 4.43 -0.64 N	52.61 4.97 0.00 N	65.24 6.13 0.00 N	47.53 3.77 -8.83 N	52.08 3.63 -15.55 N	65.96 3.95 -25.81 N	52.01 3.60 -14.36 N	71.17 3.39 -33.74 N	66.78 3.54 -25.64 N	
GLENWOOD___5 23614	17.19 1.43 0.00 N	15.80 1.27 0.00 N	23.87 1.73 0.00 N	4.11 0.28 0.00 N	2.59 0.18 0.00 N	20.27 1.33 0.00 N	36.60 2.59 0.00 N	46.92 3.58 0.00 N	43.19 3.59 0.00 N	47.79 4.18 0.00 N	46.87 4.20 -0.19 N	50.39 4.00 -5.92 N	97.25 8.48 -0.23 N	55.17 4.77 0.00 N	46.53 4.18 -0.03 N	48.51 4.43 -0.64 N	52.61 4.97 0.00 N	65.24 6.13 0.00 N	47.53 3.77 -8.83 N	52.08 3.63 -15.55 N	65.96 3.95 -25.81 N	52.01 3.60 -14.36 N	71.17 3.39 -33.74 N	66.78 3.54 -25.64 N	
GLOBAL GREEN_PORT_GT1 23814	18.27 2.51 0.00 N	16.85 2.31 0.00 N	25.39 3.26 0.00 N	4.37 0.55 0.00 N	2.77 0.35 0.00 N	21.63 2.68 0.00 N	39.39 5.38 0.00 N	50.50 7.16 0.00 N	46.09 6.50 0.00 N	51.03 7.42 0.00 N	49.71 7.41 0.18 N	51.81 7.16 -4.17 N	103.32 15.00 0.21 N	58.65 8.25 0.00 N	49.83 7.53 0.03 N	50.70 7.84 0.58 N	56.26 8.62 0.00 N	69.97 10.85 0.00 N	49.60 6.78 -7.90 N	53.71 6.65 -14.15 N	69.66 7.65 -25.81 N	55.17 6.80 -14.33 N	74.38 6.61 -33.74 N	70.00 6.77 -25.64 N	
GOETHSLN___LBMP 323567	17.02 1.25 0.00 N	15.62 1.09 0.00 N	23.62 1.48 0.00 N	4.07 0.24 0.00 N	2.56 0.15 0.00 N	20.05 1.10 0.00 N	36.22 2.21 0.00 N	46.54 3.20 0.00 N	42.85 3.26 0.00 N	47.38 3.76 0.00 N	46.15 3.67 0.00 N	43.97 3.49 0.00 N	96.24 7.71 0.00 N	54.86 4.46 0.00 N	46.02 3.70 0.00 N	47.41 3.97 0.00 N	52.21 4.56 0.00 N	64.69 5.57 0.00 N	38.27 3.35 0.00 N	38.04 3.24 -1.90 N	41.12 3.53 -1.40 N	37.24 3.20 0.00 N	37.02 2.98 0.00 N	40.74 3.14 0.00 N	
GOUDEY___7 23579	15.92 0.15 0.00 N	14.74 0.21 0.00 N	22.46 0.32 0.00 N	3.88 0.05 0.00 N	2.45 0.04 0.00 N	19.21 0.26 0.00 N	34.52 0.52 0.00 N	44.03 0.69 0.00 N	40.08 0.49 0.00 N	44.14 0.52 0.00 N	42.86 0.39 0.00 N	41.05 0.58 0.00 N	90.51 1.98 0.00 N	51.27 0.87 0.00 N	42.79 0.47 0.00 N	44.04 0.60 0.00 N	48.32 0.68 0.00 N	59.74 0.63 0.00 N	35.22 0.30 0.00 N	33.90 0.36 -0.64 N	37.11 0.44 -0.47 N	34.44 0.39 0.00 N	34.36 0.32 0.00 N	37.99 0.39 0.00 N	
GOUDEY___8 23580	15.90 0.13 0.00 N	14.73 0.19 0.00 N	22.44 0.30 0.00 N	3.87 0.05 0.00 N	2.45 0.03 0.00 N	19.19 0.24 0.00 N	34.49 0.48 0.00 N	43.98 0.64 0.00 N	40.05 0.45 0.00 N	44.10 0.48 0.00 N	42.82 0.34 0.00 N	41.01 0.54 0.00 N	90.41 1.88 0.00 N	51.21 0.81 0.00 N	42.75 0.43 0.00 N	43.99 0.55 0.00 N	48.27 0.63 0.00 N	59.68 0.56 0.00 N	35.19 0.26 0.00 N	33.87 0.32 -0.64 N	37.07 0.40 -0.47 N	34.41 0.36 0.00 N	34.33 0.29 0.00 N	37.96 0.37 0.00 N	
GOWANUS_GT1_1 24077	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N	
GOWANUS_GT1_2 24078	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N	
GOWANUS_GT1_3 24079	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N	
GOWANUS_GT1_4 24080	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N	
GOWANUS_GT1_5	17.19	15.76	23.79	4.09	2.58	20.21	36.52	46.94	43.23	47.79	46.59	44.40	97.12	55.35	46.44	47.87	52.71	65.30	38.59	38.36	41.48	37.60	37.39	41.16	

24084		17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 -1.90 N	38.36 3.55 -1.40 N	41.48 3.89 0.00 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT1_6 24111		17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 -1.90 N	38.36 3.55 -1.40 N	41.48 3.89 0.00 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT1_7 24112		17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 -1.90 N	38.36 3.55 -1.40 N	41.48 3.89 0.00 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT1_8 24113		17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 -1.90 N	38.36 3.55 -1.40 N	41.48 3.89 0.00 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT2_1 24114		17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 -1.90 N	38.36 3.55 -1.40 N	41.48 3.89 0.00 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT2_2 24115		17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 -1.90 N	38.36 3.55 -1.40 N	41.48 3.89 0.00 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT2_3 24116		17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 -1.90 N	38.36 3.55 -1.40 N	41.48 3.89 0.00 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT2_4 24117		17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 -1.90 N	38.36 3.55 -1.40 N	41.48 3.89 0.00 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT2_5 24118		17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 -1.90 N	38.36 3.55 -1.40 N	41.48 3.89 0.00 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT2_6 24119		17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 -1.90 N	38.36 3.55 -1.40 N	41.48 3.89 0.00 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT2_7 24120		17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 -1.90 N	38.36 3.55 -1.40 N	41.48 3.89 0.00 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT2_8 24121		17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 -1.90 N	38.36 3.55 -1.40 N	41.48 3.89 0.00 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT3_1 24122		17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 -1.90 N	38.36 3.55 -1.40 N	41.48 3.89 0.00 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT3_2 24123		17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 -1.90 N	38.36 3.55 -1.40 N	41.48 3.89 0.00 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N

GOWANUS_GT3_3 24124	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT3_4 24125	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT3_5 24126	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT3_6 24127	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT3_7 24128	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT3_8 24129	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT4_1 24130	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT4_2 24131	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT4_3 24132	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT4_4 24133	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT4_5 24134	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT4_6 24135	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT4_7 24136	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
GOWANUS_GT4_8 24137	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 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
GREENIDGE___3 23582	15.89 0.12 0.00 N	14.73 0.19 0.00 N	22.46 0.32 0.00 N	3.90 0.07 0.00 N	2.47 0.06 0.00 N	19.35 0.41 0.00 N	34.65 0.64 0.00 N	44.31 0.97 0.00 N	40.16 0.56 0.00 N	44.21 0.60 0.00 N	42.85 0.37 0.00 N	41.18 0.71 0.00 N	90.82 2.29 0.00 N	51.35 0.95 0.00 N	42.82 0.50 0.00 N	43.95 0.50 0.00 N	48.03 0.39 0.00 N	59.37 0.25 0.00 N	34.93 0.01 0.00 N	33.25 0.01 -0.33 N	36.51 0.08 -0.24 N	34.24 0.20 0.00 N	34.23 0.19 0.00 N	37.80 0.20 0.00 N	
GREENIDGE___4 23583	15.89 0.12 0.00 N	14.73 0.19 0.00 N	22.46 0.32 0.00 N	3.90 0.07 0.00 N	2.47 0.06 0.00 N	19.35 0.41 0.00 N	34.65 0.64 0.00 N	44.31 0.97 0.00 N	40.16 0.56 0.00 N	44.21 0.60 0.00 N	42.85 0.37 0.00 N	41.18 0.71 0.00 N	90.82 2.29 0.00 N	51.35 0.95 0.00 N	42.82 0.50 0.00 N	43.95 0.50 0.00 N	48.03 0.39 0.00 N	59.37 0.25 0.00 N	34.93 0.01 0.00 N	33.25 0.01 -0.33 N	36.51 0.08 -0.24 N	34.24 0.20 0.00 N	34.23 0.19 0.00 N	37.80 0.20 0.00 N	
GROVEVILLE___HYD 323602	16.96 1.19 0.00 N	15.60 1.06 0.00 N	23.58 1.44 0.00 N	4.07 0.24 0.00 N	2.56 0.15 0.00 N	20.08 1.13 0.00 N	36.18 2.18 0.00 N	46.27 2.93 0.00 N	42.48 2.88 0.00 N	46.90 3.29 0.00 N	45.72 3.24 0.00 N	43.53 3.05 0.00 N	95.27 6.74 0.00 N	54.29 3.88 0.00 N	45.54 3.22 0.00 N	46.92 3.48 0.00 N	51.59 3.95 0.00 N	63.95 4.83 0.00 N	37.83 2.91 0.00 N	37.67 2.83 -1.94 N	40.73 3.10 -1.43 N	36.86 2.81 0.00 N	36.62 2.58 0.00 N	40.40 2.80 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	15.28 -0.49 0.00 N	14.04 -0.49 0.00 N	21.39 -0.75 0.00 N	3.70 -0.12 0.00 N	2.32 -0.09 0.00 N	17.11 -1.83 0.00 N	31.42 -2.59 0.00 N	41.22 -2.12 0.00 N	37.16 -2.43 0.00 N	40.57 -3.04 0.00 N	39.51 -2.97 0.00 N	37.51 -2.97 0.00 N	80.27 -8.26 0.00 N	46.04 -4.36 0.00 N	38.91 -3.41 0.00 N	39.45 -3.99 0.00 N	43.31 -4.34 0.00 N	52.65 -6.47 0.00 N	30.93 -3.99 0.00 N	29.04 -3.87 0.00 N	31.84 -4.35 0.00 N	30.31 -3.74 0.00 N	30.57 -3.47 0.00 N	34.08 -3.52 0.00 N	
HARZA MOOSE___RIVER 24016	15.88 0.11 0.00 N	14.60 0.07 0.00 N	22.23 0.09 0.00 N	3.84 0.01 0.00 N	2.42 0.01 0.00 N	18.66 -0.29 0.00 N	33.89 -0.11 0.00 N	43.71 0.37 0.00 N	39.78 0.19 0.00 N	43.68 0.07 0.00 N	42.49 0.01 0.00 N	40.41 -0.07 0.00 N	87.99 -0.54 0.00 N	50.23 -0.17 0.00 N	42.21 -0.11 0.00 N	43.16 -0.28 0.00 N	47.27 -0.37 0.00 N	58.32 -0.80 0.00 N	34.41 -0.51 0.00 N	32.39 -0.52 0.00 N	35.61 -0.58 0.00 N	33.57 -0.47 0.00 N	33.54 -0.50 0.00 N	37.00 -0.60 0.00 N	
HEMPSTEAD___ 23647	17.20 1.43 0.00 N	15.81 1.28 0.00 N	23.86 1.73 0.00 N	4.11 0.28 0.00 N	2.59 0.17 0.00 N	20.27 1.32 0.00 N	36.57 2.56 0.00 N	46.87 3.53 0.00 N	43.13 3.54 0.00 N	47.75 4.14 0.00 N	46.83 4.17 -0.19 N	50.35 3.99 -5.88 N	97.05 8.30 -0.22 N	55.03 4.63 0.00 N	46.50 4.16 -0.03 N	48.43 4.38 -0.61 N	52.53 4.88 0.00 N	65.19 6.07 0.00 N	47.53 3.79 -8.81 N	52.09 3.66 -15.51 N	65.99 3.98 -25.81 N	52.04 3.64 -14.36 N	71.25 3.48 -33.74 N	66.84 3.59 -25.64 N	
HICKLING___1 23621	16.48 0.71 0.00 N	15.37 0.84 0.00 N	23.46 1.32 0.00 N	4.05 0.22 0.00 N	2.57 0.15 0.00 N	20.21 1.26 0.00 N	36.36 2.36 0.00 N	46.37 3.03 0.00 N	41.94 2.35 0.00 N	46.18 2.57 0.00 N	44.69 2.21 0.00 N	43.16 2.69 0.00 N	96.07 7.54 0.00 N	54.00 3.60 0.00 N	44.68 2.36 0.00 N	46.12 2.68 0.00 N	50.56 2.92 0.00 N	62.16 3.04 0.00 N	36.52 1.61 0.00 N	35.04 1.66 -0.47 N	38.45 1.91 -0.34 N	35.81 1.76 0.00 N	35.63 1.59 0.00 N	39.45 1.86 0.00 N	
HICKLING___2 23622	16.48 0.71 0.00 N	15.37 0.84 0.00 N	23.46 1.32 0.00 N	4.05 0.22 0.00 N	2.57 0.15 0.00 N	20.21 1.26 0.00 N	36.36 2.36 0.00 N	46.37 3.03 0.00 N	41.94 2.35 0.00 N	46.18 2.57 0.00 N	44.69 2.21 0.00 N	43.16 2.69 0.00 N	96.07 7.54 0.00 N	54.00 3.60 0.00 N	44.68 2.36 0.00 N	46.12 2.68 0.00 N	50.56 2.92 0.00 N	62.16 3.04 0.00 N	36.52 1.61 0.00 N	35.04 1.66 -0.47 N	38.45 1.91 -0.34 N	35.81 1.76 0.00 N	35.63 1.59 0.00 N	39.45 1.86 0.00 N	
HIGH FALLS___HY 23754	17.19 1.42 0.00 N	15.82 1.29 0.00 N	24.03 1.90 0.00 N	4.14 0.32 0.00 N	2.61 0.20 0.00 N	20.56 1.61 0.00 N	37.22 3.21 0.00 N	47.81 4.47 0.00 N	43.83 4.23 0.00 N	48.20 4.59 0.00 N	46.83 4.35 0.00 N	44.57 4.09 0.00 N	97.58 9.05 0.00 N	55.62 5.22 0.00 N	46.69 4.37 0.00 N	48.16 4.72 0.00 N	53.04 5.39 0.00 N	65.70 6.58 0.00 N	38.81 3.89 0.00 N	38.57 3.77 -1.90 N	41.90 4.31 -1.40 N	37.93 3.89 0.00 N	37.58 3.54 0.00 N	41.37 3.77 0.00 N	
HILLBURN___GT 23639	17.01 1.24 0.00 N	15.63 1.09 0.00 N	23.67 1.53 0.00 N	4.08 0.25 0.00 N	2.57 0.15 0.00 N	20.14 1.20 0.00 N	36.31 2.30 0.00 N	46.51 3.17 0.00 N	42.74 3.14 0.00 N	47.22 3.60 0.00 N	45.99 3.51 0.00 N	43.79 3.32 0.00 N	95.88 7.34 0.00 N	54.66 4.26 0.00 N	45.88 3.56 0.00 N	47.27 3.83 0.00 N	52.01 4.37 0.00 N	64.49 5.37 0.00 N	38.14 3.22 0.00 N	37.83 3.11 -1.82 N	40.93 3.39 -1.34 N	37.13 3.08 0.00 N	36.90 2.86 0.00 N	40.64 3.04 0.00 N	
HISHELDN_WT_PWR 323625	14.92 -0.85 0.00 N	13.82 -0.72 0.00 N	21.15 -0.99 0.00 N	3.72 -0.10 0.00 N	2.37 -0.04 0.00 N	18.30 -0.65 0.00 N	32.06 -1.95 0.00 N	40.97 -2.36 0.00 N	36.77 -2.82 0.00 N	40.35 -3.26 0.00 N	38.84 -3.64 0.00 N	37.40 -3.07 0.00 N	81.89 -6.64 0.00 N	46.41 -3.99 0.00 N	38.92 -3.40 0.00 N	39.80 -3.64 0.00 N	43.30 -4.34 0.00 N	53.99 -5.13 0.00 N	31.77 -3.15 0.00 N	30.02 -3.13 -0.24 N	32.90 -3.47 -0.18 N	31.23 -2.82 0.00 N	31.74 -2.30 0.00 N	35.35 -2.25 0.00 N	
HOLTSVILLE_IC_1 23690	17.29 1.53 0.00 N	15.93 1.39 0.00 N	24.01 1.87 0.00 N	4.14 0.31 0.00 N	2.61 0.19 0.00 N	20.37 1.42 0.00 N	36.80 2.79 0.00 N	47.06 3.72 0.00 N	43.20 3.60 0.00 N	47.84 4.22 0.00 N	46.58 4.28 0.18 N	48.72 4.09 -4.16 N	96.55 8.23 0.21 N	54.92 4.52 0.00 N	46.66 4.36 0.03 N	47.43 4.57 0.59 N	52.64 5.00 0.00 N	65.43 6.32 0.00 N	46.87 4.05 -7.90 N	51.00 3.95 -14.14 N	66.34 4.34 -25.81 N	52.33 3.96 -14.33 N	71.68 3.91 -33.74 N	67.27 4.03 -25.64 N	
HOLTSVILLE_IC_10 23699	17.50 1.73 0.00 N	16.12 1.58 0.00 N	24.29 2.15 0.00 N	4.19 0.36 0.00 N	2.64 0.22 0.00 N	20.62 1.67 0.00 N	37.30 3.29 0.00 N	47.76 4.42 0.00 N	43.85 4.26 0.00 N	48.58 4.97 0.00 N	47.32 5.01 0.17 N	49.48 4.81 -4.20 N	98.13 9.80 0.20 N	55.78 5.38 0.00 N	47.37 5.08 0.03 N	48.16 5.28 0.56 N	53.41 5.77 0.00 N	66.38 7.26 0.00 N	47.46 4.62 -7.92 N	51.57 4.49 -14.17 N	66.97 4.97 -25.81 N	52.92 4.54 -14.33 N	72.22 4.45 -33.74 N	67.80 4.56 -25.64 N	
HOLTSVILLE_IC_2	17.29	15.93	24.01	4.14	2.61	20.37	36.80	47.06	43.20	47.84	46.58	48.72	96.55	54.92	46.66	47.43	52.64	65.43	46.87	51.00	66.34	52.33	71.68	67.27	



23691	1.53 0.00 N	1.39 0.00 N	1.87 0.00 N	0.31 0.00 N	0.19 0.00 N	1.42 0.00 N	2.79 0.00 N	3.72 0.00 N	3.60 0.00 N	4.22 0.00 N	4.28 0.18 N	4.09 -4.16 N	8.23 0.21 N	4.52 0.00 N	4.36 0.03 N	4.57 0.59 N	5.00 0.00 N	6.32 0.00 N	4.05 -7.90 N	3.95 -14.14 N	4.34 -25.81 N	3.96 -14.33 N	3.91 -33.74 N	4.03 -25.64 N
HOLTSVILLE_IC_3 23692	17.29 1.53 0.00 N	15.93 1.39 0.00 N	24.01 1.87 0.00 N	4.14 0.31 0.00 N	2.61 0.19 0.00 N	20.37 1.42 0.00 N	36.80 2.79 0.00 N	47.06 3.72 0.00 N	43.20 3.60 0.00 N	47.84 4.22 0.00 N	46.58 4.28 0.18 N	48.72 4.09 -4.16 N	96.55 8.23 0.21 N	54.92 4.52 0.00 N	46.66 4.36 0.03 N	47.43 4.57 0.59 N	52.64 5.00 0.00 N	65.43 6.32 0.00 N	46.87 4.05 -7.90 N	51.00 3.95 -14.14 N	66.34 4.34 -25.81 N	52.33 3.96 -14.33 N	71.68 3.91 -33.74 N	67.27 4.03 -25.64 N
HOLTSVILLE_IC_4 23693	17.29 1.53 0.00 N	15.93 1.39 0.00 N	24.01 1.87 0.00 N	4.14 0.31 0.00 N	2.61 0.19 0.00 N	20.37 1.42 0.00 N	36.80 2.79 0.00 N	47.06 3.72 0.00 N	43.20 3.60 0.00 N	47.84 4.22 0.00 N	46.58 4.28 0.18 N	48.72 4.09 -4.16 N	96.55 8.23 0.21 N	54.92 4.52 0.00 N	46.66 4.36 0.03 N	47.43 4.57 0.59 N	52.64 5.00 0.00 N	65.43 6.32 0.00 N	46.87 4.05 -7.90 N	51.00 3.95 -14.14 N	66.34 4.34 -25.81 N	52.33 3.96 -14.33 N	71.68 3.91 -33.74 N	67.27 4.03 -25.64 N
HOLTSVILLE_IC_5 23694	17.29 1.53 0.00 N	15.93 1.39 0.00 N	24.01 1.87 0.00 N	4.14 0.31 0.00 N	2.61 0.19 0.00 N	20.37 1.42 0.00 N	36.80 2.79 0.00 N	47.06 3.72 0.00 N	43.20 3.60 0.00 N	47.84 4.22 0.00 N	46.58 4.28 0.18 N	48.72 4.09 -4.16 N	96.55 8.23 0.21 N	54.92 4.52 0.00 N	46.66 4.36 0.03 N	47.43 4.57 0.59 N	52.64 5.00 0.00 N	65.43 6.32 0.00 N	46.87 4.05 -7.90 N	51.00 3.95 -14.14 N	66.34 4.34 -25.81 N	52.33 3.96 -14.33 N	71.68 3.91 -33.74 N	67.27 4.03 -25.64 N
HOLTSVILLE_IC_6 23695	17.50 1.73 0.00 N	16.12 1.58 0.00 N	24.29 2.15 0.00 N	4.19 0.36 0.00 N	2.64 0.22 0.00 N	20.62 1.67 0.00 N	37.30 3.29 0.00 N	47.76 4.42 0.00 N	43.85 4.26 0.00 N	48.58 4.97 0.00 N	47.32 5.01 0.17 N	49.48 4.81 -4.20 N	98.13 9.80 0.20 N	55.78 5.38 0.00 N	47.37 5.08 0.03 N	48.16 5.28 0.56 N	53.41 5.77 0.00 N	66.38 7.26 0.00 N	47.46 4.62 -7.92 N	51.57 4.49 -14.17 N	66.97 4.97 -25.81 N	52.92 4.54 -14.33 N	72.22 4.45 -33.74 N	67.80 4.56 -25.64 N
HOLTSVILLE_IC_7 23696	17.50 1.73 0.00 N	16.12 1.58 0.00 N	24.29 2.15 0.00 N	4.19 0.36 0.00 N	2.64 0.22 0.00 N	20.62 1.67 0.00 N	37.30 3.29 0.00 N	47.76 4.42 0.00 N	43.85 4.26 0.00 N	48.58 4.97 0.00 N	47.32 5.01 0.17 N	49.48 4.81 -4.20 N	98.13 9.80 0.20 N	55.78 5.38 0.00 N	47.37 5.08 0.03 N	48.16 5.28 0.56 N	53.41 5.77 0.00 N	66.38 7.26 0.00 N	47.46 4.62 -7.92 N	51.57 4.49 -14.17 N	66.97 4.97 -25.81 N	52.92 4.54 -14.33 N	72.22 4.45 -33.74 N	67.80 4.56 -25.64 N
HOLTSVILLE_IC_8 23697	17.50 1.73 0.00 N	16.12 1.58 0.00 N	24.29 2.15 0.00 N	4.19 0.36 0.00 N	2.64 0.22 0.00 N	20.62 1.67 0.00 N	37.30 3.29 0.00 N	47.76 4.42 0.00 N	43.85 4.26 0.00 N	48.58 4.97 0.00 N	47.32 5.01 0.17 N	49.48 4.81 -4.20 N	98.13 9.80 0.20 N	55.78 5.38 0.00 N	47.37 5.08 0.03 N	48.16 5.28 0.56 N	53.41 5.77 0.00 N	66.38 7.26 0.00 N	47.46 4.62 -7.92 N	51.57 4.49 -14.17 N	66.97 4.97 -25.81 N	52.92 4.54 -14.33 N	72.22 4.45 -33.74 N	67.80 4.56 -25.64 N
HOLTSVILLE_IC_9 23698	17.50 1.73 0.00 N	16.12 1.58 0.00 N	24.29 2.15 0.00 N	4.19 0.36 0.00 N	2.64 0.22 0.00 N	20.62 1.67 0.00 N	37.30 3.29 0.00 N	47.76 4.42 0.00 N	43.85 4.26 0.00 N	48.58 4.97 0.00 N	47.32 5.01 0.17 N	49.48 4.81 -4.20 N	98.13 9.80 0.20 N	55.78 5.38 0.00 N	47.37 5.08 0.03 N	48.16 5.28 0.56 N	53.41 5.77 0.00 N	66.38 7.26 0.00 N	47.46 4.62 -7.92 N	51.57 4.49 -14.17 N	66.97 4.97 -25.81 N	52.92 4.54 -14.33 N	72.22 4.45 -33.74 N	67.80 4.56 -25.64 N
HQ_GEN_CEDARS 23644	15.23 -0.54 0.00 N	14.00 -0.54 0.00 N	21.35 -0.79 0.00 N	3.70 -0.13 0.00 N	2.30 -0.11 0.00 N	16.17 -2.77 0.00 N	30.04 -3.97 0.00 N	38.21 -5.13 0.00 N	33.99 -5.61 0.00 N	36.38 -7.23 0.00 N	35.37 -7.10 0.00 N	33.51 -6.97 0.00 N	69.56 -18.98 0.00 N	40.38 -10.02 0.00 N	34.69 -7.63 0.00 N	34.50 -8.94 0.00 N	38.06 -9.58 0.00 N	49.25 -9.87 0.00 N	28.75 -6.18 0.00 N	26.75 -6.07 0.09 N	29.16 -6.97 0.07 N	28.18 -5.87 0.00 N	28.78 -5.26 0.00 N	32.31 -5.29 0.00 N
HQ_GEN_CEDARS_PROXY 323590	15.23 -0.54 0.00 N	14.00 -0.54 0.00 N	21.35 -0.79 0.00 N	3.70 -0.13 0.00 N	2.30 -0.11 0.00 N	16.17 -2.77 0.00 N	30.04 -3.97 0.00 N	38.21 -5.13 0.00 N	33.99 -5.61 0.00 N	36.38 -7.23 0.00 N	35.37 -7.10 0.00 N	33.51 -6.97 0.00 N	69.56 -18.98 0.00 N	40.38 -10.02 0.00 N	34.69 -7.63 0.00 N	34.50 -8.94 0.00 N	38.06 -9.58 0.00 N	49.25 -9.87 0.00 N	28.75 -6.18 0.00 N	26.75 -6.07 0.09 N	29.16 -6.97 0.07 N	28.18 -5.87 0.00 N	28.78 -5.26 0.00 N	32.31 -5.29 0.00 N
HQ_GEN_IMPORT 323601	15.56 -0.21 0.00 N	14.33 -0.20 0.00 N	21.84 -0.30 0.00 N	3.78 -0.05 0.00 N	2.39 -0.03 0.00 N	18.95 0.00 0.00 N	34.01 0.00 0.00 N	43.34 0.00 0.00 N	39.60 0.00 0.00 N	43.61 0.00 0.00 N	42.48 0.00 0.00 N	40.48 0.00 0.00 N	88.53 0.00 0.00 N	50.40 0.00 0.00 N	42.32 0.00 0.00 N	43.44 0.00 0.00 N	47.64 0.00 0.00 N	59.12 0.00 0.00 N	34.92 0.00 0.00 N	32.91 0.00 0.00 N	36.19 0.00 0.00 N	34.05 0.00 0.00 N	34.04 0.00 0.00 N	37.60 0.00 0.00 N
HQ_GEN_WHEEL 23651	15.56 -0.21 0.00 N	14.33 -0.20 0.00 N	21.84 -0.30 0.00 N	3.78 -0.05 0.00 N	2.39 -0.03 0.00 N	18.95 0.00 0.00 N	34.01 0.00 0.00 N	43.34 0.00 0.00 N	39.60 0.00 0.00 N	43.61 0.00 0.00 N	42.48 0.00 0.00 N	40.48 0.00 0.00 N	88.53 0.00 0.00 N	50.40 0.00 0.00 N	42.32 0.00 0.00 N	43.44 0.00 0.00 N	47.64 0.00 0.00 N	59.12 0.00 0.00 N	34.92 0.00 0.00 N	32.91 0.00 0.00 N	36.19 0.00 0.00 N	34.05 0.00 0.00 N	34.04 0.00 0.00 N	37.60 0.00 0.00 N
HUDSON AVE_GT_3 23810	17.11 1.34 0.00 N	15.70 1.17 0.00 N	23.74 1.61 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.16 1.22 0.00 N	36.42 2.42 0.00 N	46.80 3.46 0.00 N	43.11 3.51 0.00 N	47.66 4.04 0.00 N	46.42 3.94 0.00 N	44.21 3.73 0.00 N	96.76 8.23 0.00 N	55.14 4.74 0.00 N	46.26 3.94 0.00 N	47.64 4.19 0.00 N	52.44 4.80 0.00 N	65.01 5.89 0.00 N	38.45 3.53 0.00 N	38.20 3.39 -1.90 N	41.30 3.71 -1.40 N	37.41 3.37 0.00 N	37.20 3.16 0.00 N	40.96 3.36 0.00 N
HUDSON AVE_GT_4 23540	17.11 1.34 0.00 N	15.70 1.17 0.00 N	23.74 1.61 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.16 1.22 0.00 N	36.42 2.42 0.00 N	46.80 3.46 0.00 N	43.11 3.51 0.00 N	47.66 4.04 0.00 N	46.42 3.94 0.00 N	44.21 3.73 0.00 N	96.76 8.23 0.00 N	55.14 4.74 0.00 N	46.26 3.94 0.00 N	47.64 4.19 0.00 N	52.44 4.80 0.00 N	65.01 5.89 0.00 N	38.45 3.53 0.00 N	38.20 3.39 -1.90 N	41.30 3.71 -1.40 N	37.41 3.37 0.00 N	37.20 3.16 0.00 N	40.96 3.36 0.00 N

HUDSON AVE_GT_5 23657	17.11 1.34 0.00 N	15.70 1.17 0.00 N	23.74 1.61 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.16 1.22 0.00 N	36.42 2.42 0.00 N	46.80 3.46 0.00 N	43.11 3.51 0.00 N	47.66 4.04 0.00 N	46.42 3.94 0.00 N	44.21 3.73 0.00 N	96.76 8.23 0.00 N	55.14 4.74 0.00 N	46.26 3.94 0.00 N	47.64 4.19 0.00 N	52.44 4.80 0.00 N	65.01 5.89 0.00 N	38.45 3.53 0.00 N	38.20 3.39 -1.90 N	41.30 3.71 -1.40 N	37.41 3.37 0.00 N	37.20 3.16 0.00 N	40.96 3.36 0.00 N
HUDSON AVE_10 24168	17.07 1.30 0.00 N	15.67 1.13 0.00 N	23.70 1.56 0.00 N	4.08 0.25 0.00 N	2.57 0.15 0.00 N	20.12 1.18 0.00 N	36.36 2.35 0.00 N	46.74 3.44 0.00 N	43.04 3.44 0.00 N	47.56 3.95 0.00 N	46.25 3.77 0.00 N	44.05 3.58 0.00 N	96.41 7.88 0.00 N	54.94 4.54 0.00 N	46.11 3.79 0.00 N	47.50 4.06 0.00 N	52.29 4.65 0.00 N	64.83 5.72 0.00 N	38.34 3.41 0.00 N	38.07 3.27 -1.90 N	41.17 3.58 -1.40 N	37.26 3.21 0.00 N	37.05 3.01 0.00 N	40.80 3.20 0.00 N
HUNTER MOUNT___DRP 323613	16.90 1.13 0.00 N	15.55 1.02 0.00 N	23.61 1.47 0.00 N	4.07 0.24 0.00 N	2.56 0.14 0.00 N	20.01 1.06 0.00 N	35.89 1.89 0.00 N	46.03 2.69 0.00 N	42.25 2.66 0.00 N	46.52 2.90 0.00 N	45.40 2.92 0.00 N	43.18 2.71 0.00 N	94.46 5.92 0.00 N	53.76 3.36 0.00 N	45.15 2.83 0.00 N	46.45 3.01 0.00 N	50.96 3.32 0.00 N	63.20 4.08 0.00 N	37.35 2.43 0.00 N	37.35 2.36 -2.08 N	40.37 2.64 -1.53 N	36.42 2.37 0.00 N	36.24 2.20 0.00 N	40.00 2.40 0.00 N
HUNTLEY___63 23557	14.96 -0.81 0.00 N	13.89 -0.64 0.00 N	21.28 -0.86 0.00 N	3.74 -0.08 0.00 N	2.38 -0.03 0.00 N	18.39 -0.56 0.00 N	32.22 -1.79 0.00 N	41.11 -2.23 0.00 N	36.72 -2.88 0.00 N	40.26 -3.36 0.00 N	38.85 -3.62 0.00 N	37.34 -3.14 0.00 N	81.76 -6.77 0.00 N	46.46 -3.94 0.00 N	39.12 -3.20 0.00 N	39.87 -3.57 0.00 N	43.30 -4.34 0.00 N	53.97 -5.15 0.00 N	31.73 -3.19 0.00 N	29.92 -3.21 -0.23 N	32.82 -3.54 -0.17 N	31.22 -2.83 0.00 N	31.80 -2.24 0.00 N	35.49 -2.11 0.00 N
HUNTLEY___64 23558	14.96 -0.81 0.00 N	13.89 -0.64 0.00 N	21.28 -0.86 0.00 N	3.74 -0.08 0.00 N	2.38 -0.03 0.00 N	18.39 -0.56 0.00 N	32.22 -1.79 0.00 N	41.11 -2.23 0.00 N	36.72 -2.88 0.00 N	40.26 -3.36 0.00 N	38.85 -3.62 0.00 N	37.34 -3.14 0.00 N	81.76 -6.77 0.00 N	46.46 -3.94 0.00 N	39.12 -3.20 0.00 N	39.87 -3.57 0.00 N	43.30 -4.34 0.00 N	53.97 -5.15 0.00 N	31.73 -3.19 0.00 N	29.92 -3.21 -0.23 N	32.82 -3.54 -0.17 N	31.22 -2.83 0.00 N	31.80 -2.24 0.00 N	35.49 -2.11 0.00 N
HUNTLEY___65 23559	14.96 -0.81 0.00 N	13.89 -0.64 0.00 N	21.28 -0.86 0.00 N	3.74 -0.08 0.00 N	2.38 -0.03 0.00 N	18.39 -0.56 0.00 N	32.22 -1.79 0.00 N	41.11 -2.23 0.00 N	36.72 -2.88 0.00 N	40.26 -3.36 0.00 N	38.85 -3.62 0.00 N	37.34 -3.14 0.00 N	81.76 -6.77 0.00 N	46.46 -3.94 0.00 N	39.12 -3.20 0.00 N	39.87 -3.57 0.00 N	43.30 -4.34 0.00 N	53.97 -5.15 0.00 N	31.73 -3.19 0.00 N	29.92 -3.21 -0.23 N	32.82 -3.54 -0.17 N	31.22 -2.83 0.00 N	31.80 -2.24 0.00 N	35.49 -2.11 0.00 N
HUNTLEY___66 23560	14.96 -0.81 0.00 N	13.89 -0.64 0.00 N	21.28 -0.86 0.00 N	3.74 -0.08 0.00 N	2.38 -0.03 0.00 N	18.39 -0.56 0.00 N	32.22 -1.79 0.00 N	41.11 -2.23 0.00 N	36.72 -2.88 0.00 N	40.26 -3.36 0.00 N	38.85 -3.62 0.00 N	37.34 -3.14 0.00 N	81.76 -6.77 0.00 N	46.46 -3.94 0.00 N	39.12 -3.20 0.00 N	39.87 -3.57 0.00 N	43.30 -4.34 0.00 N	53.97 -5.15 0.00 N	31.73 -3.19 0.00 N	29.92 -3.21 -0.23 N	32.82 -3.54 -0.17 N	31.22 -2.83 0.00 N	31.80 -2.24 0.00 N	35.49 -2.11 0.00 N
HUNTLEY___67 23561	14.76 -1.01 0.00 N	13.71 -0.82 0.00 N	21.00 -1.14 0.00 N	3.69 -0.13 0.00 N	2.35 -0.06 0.00 N	18.14 -0.81 0.00 N	31.73 -2.28 0.00 N	40.39 -2.95 0.00 N	36.07 -3.53 0.00 N	39.51 -4.10 0.00 N	38.13 -4.34 0.00 N	36.64 -3.84 0.00 N	80.24 -8.29 0.00 N	45.58 -4.82 0.00 N	38.37 -3.95 0.00 N	39.14 -4.30 0.00 N	42.56 -5.08 0.00 N	53.08 -6.04 0.00 N	31.23 -3.70 0.00 N	29.47 -3.67 -0.23 N	32.28 -4.08 -0.17 N	30.72 -3.33 0.00 N	31.31 -2.73 0.00 N	34.96 -2.64 0.00 N
HUNTLEY___68 23562	14.76 -1.01 0.00 N	13.71 -0.82 0.00 N	21.00 -1.14 0.00 N	3.69 -0.13 0.00 N	2.35 -0.06 0.00 N	18.14 -0.81 0.00 N	31.73 -2.28 0.00 N	40.39 -2.95 0.00 N	36.07 -3.53 0.00 N	39.51 -4.10 0.00 N	38.13 -4.34 0.00 N	36.64 -3.84 0.00 N	80.24 -8.29 0.00 N	45.58 -4.82 0.00 N	38.37 -3.95 0.00 N	39.14 -4.30 0.00 N	42.56 -5.08 0.00 N	53.08 -6.04 0.00 N	31.23 -3.70 0.00 N	29.47 -3.67 -0.23 N	32.28 -4.08 -0.17 N	30.72 -3.33 0.00 N	31.31 -2.73 0.00 N	34.96 -2.64 0.00 N
HYLAND___LFGE 323620	15.65 -0.12 0.00 N	14.43 -0.10 0.00 N	22.01 -0.12 0.00 N	3.85 0.03 0.00 N	2.45 0.04 0.00 N	19.08 0.13 0.00 N	33.90 -0.11 0.00 N	43.58 0.24 0.00 N	39.40 -0.19 0.00 N	43.36 -0.25 0.00 N	41.96 -0.52 0.00 N	40.28 -0.20 0.00 N	88.27 -0.26 0.00 N	50.03 -0.36 0.00 N	41.94 -0.38 0.00 N	42.84 -0.60 0.00 N	46.65 -0.99 0.00 N	57.99 -1.13 0.00 N	34.06 -0.86 0.00 N	32.14 -1.00 -0.24 N	35.35 -1.03 -0.18 N	33.49 -0.56 0.00 N	33.73 -0.31 0.00 N	37.22 -0.38 0.00 N
INDECK___CORINTH 23802	16.50 0.74 0.00 N	15.24 0.71 0.00 N	23.38 1.24 0.00 N	4.03 0.20 0.00 N	2.54 0.12 0.00 N	19.85 0.91 0.00 N	35.77 1.77 0.00 N	45.60 2.26 0.00 N	41.79 2.19 0.00 N	45.49 1.88 0.00 N	44.58 2.10 0.00 N	42.13 1.65 0.00 N	91.90 3.37 0.00 N	52.07 1.67 0.00 N	43.68 1.36 0.00 N	45.21 1.77 0.00 N	49.71 2.08 0.00 N	61.67 2.56 0.00 N	36.47 1.55 0.00 N	36.84 1.45 -2.48 N	39.64 1.62 -1.83 N	35.38 1.33 0.00 N	35.30 1.26 0.00 N	39.51 1.91 0.00 N
INDECK___ILION 23567	16.23 0.47 0.00 N	14.98 0.45 0.00 N	22.82 0.68 0.00 N	3.94 0.11 0.00 N	2.47 0.06 0.00 N	19.27 0.33 0.00 N	34.71 0.71 0.00 N	44.29 0.95 0.00 N	40.51 0.92 0.00 N	44.59 0.97 0.00 N	43.40 0.92 0.00 N	41.35 0.88 0.00 N	90.39 1.86 0.00 N	51.46 1.06 0.00 N	43.22 0.90 0.00 N	44.49 1.05 0.00 N	48.86 1.23 0.00 N	60.59 1.47 0.00 N	35.75 0.83 0.00 N	33.66 0.81 0.05 N	37.04 0.89 0.04 N	34.79 0.74 0.00 N	34.69 0.65 0.00 N	38.30 0.70 0.00 N
INDECK___OLEAN 23982	15.75 -0.02 0.00 N	14.53 -0.01 0.00 N	22.18 0.04 0.00 N	3.89 0.07 0.00 N	2.49 0.07 0.00 N	19.30 0.36 0.00 N	34.08 0.07 0.00 N	43.89 0.55 0.00 N	39.89 0.29 0.00 N	43.84 0.22 0.00 N	42.19 -0.28 0.00 N	40.65 0.17 0.00 N	88.84 0.31 0.00 N	50.19 -0.21 0.00 N	41.97 -0.34 0.00 N	42.94 -0.50 0.00 N	46.60 -1.04 0.00 N	58.05 -1.08 0.00 N	34.03 -0.89 0.00 N	32.04 -1.11 -0.24 N	35.34 -1.03 -0.18 N	33.56 -0.49 0.00 N	33.85 -0.19 0.00 N	37.43 -0.17 0.00 N
INDECK___OSWEGO 23783	15.42 -0.35 0.00 N	14.23 -0.31 0.00 N	21.67 -0.47 0.00 N	3.75 -0.07 0.00 N	2.37 -0.05 0.00 N	18.53 -0.42 0.00 N	33.22 -0.78 0.00 N	42.37 -0.97 0.00 N	38.64 -0.96 0.00 N	42.57 -1.05 0.00 N	41.44 -1.04 0.00 N	39.49 -0.99 0.00 N	86.39 -2.14 0.00 N	49.23 -1.17 0.00 N	41.34 -0.98 0.00 N	42.39 -1.05 0.00 N	46.41 -1.23 0.00 N	57.53 -1.59 0.00 N	33.98 -0.94 0.00 N	32.12 -0.92 -0.13 N	35.31 -0.99 -0.10 N	33.16 -0.89 0.00 N	33.22 -0.82 0.00 N	36.67 -0.93 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	14.96 -0.81 0.00 N	13.89 -0.64 0.00 N	21.28 -0.86 0.00 N	3.74 -0.08 0.00 N	2.38 -0.03 0.00 N	18.39 -0.56 0.00 N	32.22 -1.79 0.00 N	41.11 -2.23 0.00 N	36.72 -2.88 0.00 N	40.26 -3.36 0.00 N	38.85 -3.62 0.00 N	37.34 -3.14 0.00 N	81.76 -6.77 0.00 N	46.46 -3.94 0.00 N	39.12 -3.20 0.00 N	39.87 -3.57 0.00 N	43.30 -4.34 0.00 N	53.97 -5.15 0.00 N	31.73 -3.19 0.00 N	29.92 -3.21 0.00 N	32.82 -3.54 -0.23 N	31.22 -2.83 -0.17 N	31.80 -2.24 0.00 N	35.49 -2.11 0.00 N	
INDIAN POINT_GT_1 24139	16.90 1.13 0.00 N	15.53 0.99 0.00 N	23.50 1.36 0.00 N	4.05 0.22 0.00 N	2.55 0.14 0.00 N	19.97 1.03 0.00 N	36.01 2.01 0.00 N	46.15 2.81 0.00 N	42.43 2.84 0.00 N	46.87 3.26 0.00 N	45.66 3.18 0.00 N	43.47 2.99 0.00 N	95.14 6.61 0.00 N	54.23 3.83 0.00 N	45.52 3.20 0.00 N	46.92 3.47 0.00 N	51.61 3.97 0.00 N	63.97 4.85 0.00 N	37.84 2.92 0.00 N	37.61 2.82 0.00 N	40.68 3.09 -1.88 N	36.83 2.78 0.00 N	36.62 2.59 0.00 N	40.35 2.75 0.00 N	
INDIAN POINT_GT_2 23659	16.90 1.13 0.00 N	15.53 0.99 0.00 N	23.50 1.36 0.00 N	4.05 0.22 0.00 N	2.55 0.14 0.00 N	19.97 1.03 0.00 N	36.01 2.01 0.00 N	46.15 2.81 0.00 N	42.43 2.84 0.00 N	46.87 3.26 0.00 N	45.66 3.18 0.00 N	43.47 2.99 0.00 N	95.14 6.61 0.00 N	54.23 3.83 0.00 N	45.52 3.20 0.00 N	46.92 3.47 0.00 N	51.61 3.97 0.00 N	63.97 4.85 0.00 N	37.84 2.92 0.00 N	37.61 2.82 0.00 N	40.68 3.09 -1.88 N	36.83 2.78 0.00 N	36.62 2.59 0.00 N	40.35 2.75 0.00 N	
INDIAN POINT_GT_3 24019	16.90 1.13 0.00 N	15.53 0.99 0.00 N	23.50 1.36 0.00 N	4.05 0.22 0.00 N	2.55 0.14 0.00 N	19.97 1.03 0.00 N	36.01 2.01 0.00 N	46.15 2.81 0.00 N	42.43 2.84 0.00 N	46.87 3.26 0.00 N	45.66 3.18 0.00 N	43.47 2.99 0.00 N	95.14 6.61 0.00 N	54.23 3.83 0.00 N	45.52 3.20 0.00 N	46.92 3.47 0.00 N	51.61 3.97 0.00 N	63.97 4.85 0.00 N	37.84 2.92 0.00 N	37.61 2.82 0.00 N	40.68 3.09 -1.88 N	36.83 2.78 0.00 N	36.62 2.59 0.00 N	40.35 2.75 0.00 N	
INDIAN POINT___2 23530	16.87 1.11 0.00 N	15.51 0.97 0.00 N	23.48 1.34 0.00 N	4.05 0.22 0.00 N	2.55 0.13 0.00 N	19.96 1.01 0.00 N	35.98 1.97 0.00 N	46.10 2.76 0.00 N	42.38 2.78 0.00 N	46.82 3.21 0.00 N	45.60 3.12 0.00 N	43.41 2.94 0.00 N	95.04 6.50 0.00 N	54.17 3.77 0.00 N	45.47 3.15 0.00 N	46.86 3.42 0.00 N	51.55 3.91 0.00 N	63.90 4.78 0.00 N	37.80 2.88 0.00 N	37.55 2.78 -1.86 N	40.61 3.04 -1.37 N	36.80 2.75 0.00 N	36.58 2.54 0.00 N	40.31 2.71 0.00 N	
INDIAN POINT___3 23531	16.84 1.08 0.00 N	15.48 0.95 0.00 N	23.43 1.29 0.00 N	4.04 0.21 0.00 N	2.54 0.13 0.00 N	19.92 0.97 0.00 N	35.90 1.89 0.00 N	45.98 2.64 0.00 N	42.28 2.68 0.00 N	46.70 3.09 0.00 N	45.48 3.01 0.00 N	43.30 2.82 0.00 N	94.78 6.25 0.00 N	54.03 3.63 0.00 N	45.35 3.03 0.00 N	46.75 3.31 0.00 N	51.42 3.78 0.00 N	63.73 4.61 0.00 N	37.71 2.78 0.00 N	37.48 2.69 -1.88 N	40.53 2.94 -1.39 N	36.70 2.65 0.00 N	36.49 2.46 0.00 N	40.22 2.62 0.00 N	
IP CORINTH___1 23988	16.42 0.66 0.00 N	15.17 0.63 0.00 N	23.28 1.15 0.00 N	4.01 0.19 0.00 N	2.53 0.11 0.00 N	19.78 0.84 0.00 N	35.62 1.61 0.00 N	45.43 2.09 0.00 N	41.67 2.07 0.00 N	45.36 1.75 0.00 N	44.23 1.75 0.00 N	41.71 1.24 0.00 N	90.89 2.36 0.00 N	51.45 1.05 0.00 N	43.16 0.84 0.00 N	44.65 1.21 0.00 N	49.09 1.45 0.00 N	60.91 1.79 0.00 N	36.03 1.11 0.00 N	36.42 1.03 -2.48 N	39.17 1.15 -1.83 N	34.96 0.92 0.00 N	34.92 0.88 0.00 N	39.10 1.51 0.00 N	
IP___TICONDEROGA 23804	17.00 1.24 0.00 N	15.77 1.23 0.00 N	24.31 2.17 0.00 N	4.19 0.37 0.00 N	2.64 0.22 0.00 N	20.68 1.73 0.00 N	37.11 3.10 0.00 N	47.05 3.71 0.00 N	43.20 3.61 0.00 N	47.39 3.78 0.00 N	46.46 3.98 0.00 N	43.84 3.37 0.00 N	95.97 7.44 0.00 N	54.29 3.89 0.00 N	45.36 3.04 0.00 N	47.40 3.96 0.00 N	52.19 4.55 0.00 N	64.81 5.69 0.00 N	38.32 3.40 0.00 N	38.47 3.19 -2.37 N	41.37 3.43 -1.75 N	37.06 3.01 0.00 N	37.14 3.10 0.00 N	41.52 3.92 0.00 N	
JARVIS____ 23743	15.84 0.07 0.00 N	14.59 0.06 0.00 N	22.23 0.09 0.00 N	3.84 0.01 0.00 N	2.42 0.00 0.00 N	18.90 -0.04 0.00 N	33.99 -0.01 0.00 N	43.30 -0.04 0.00 N	39.56 -0.04 0.00 N	43.54 -0.07 0.00 N	42.41 -0.06 0.00 N	40.43 -0.05 0.00 N	88.35 -0.17 0.00 N	50.27 -0.13 0.00 N	42.23 -0.09 0.00 N	43.33 -0.12 0.00 N	47.55 -0.09 0.00 N	59.06 -0.06 0.00 N	34.88 -0.04 0.00 N	32.80 -0.05 0.05 N	36.11 -0.05 0.04 N	33.99 -0.06 0.00 N	33.97 -0.07 0.00 N	37.53 -0.07 0.00 N	
JENNISON___1 23625	16.49 0.72 0.00 N	15.22 0.69 0.00 N	23.22 1.08 0.00 N	4.01 0.18 0.00 N	2.54 0.12 0.00 N	19.88 0.94 0.00 N	35.94 1.93 0.00 N	45.96 2.62 0.00 N	42.00 2.40 0.00 N	46.22 2.61 0.00 N	44.97 2.50 0.00 N	43.06 2.59 0.00 N	94.60 6.07 0.00 N	53.67 3.28 0.00 N	44.76 2.45 0.00 N	45.99 2.55 0.00 N	50.39 2.75 0.00 N	61.88 2.76 0.00 N	36.72 1.80 0.00 N	35.40 1.84 -0.66 N	38.69 2.01 -0.48 N	35.81 1.76 0.00 N	35.58 1.54 0.00 N	39.13 1.53 0.00 N	
JENNISON___2 23626	16.47 0.71 0.00 N	15.21 0.68 0.00 N	23.19 1.06 0.00 N	4.01 0.18 0.00 N	2.53 0.12 0.00 N	19.86 0.92 0.00 N	35.90 1.90 0.00 N	45.90 2.56 0.00 N	41.95 2.36 0.00 N	46.17 2.55 0.00 N	44.90 2.43 0.00 N	42.99 2.51 0.00 N	94.44 5.91 0.00 N	53.58 3.18 0.00 N	44.68 2.36 0.00 N	45.93 2.49 0.00 N	50.31 2.67 0.00 N	61.78 2.66 0.00 N	36.65 1.73 0.00 N	35.35 1.79 -0.66 N	38.63 1.96 -0.48 N	35.75 1.70 0.00 N	35.54 1.50 0.00 N	39.08 1.48 0.00 N	
KEDC PORT_JEFF_GT2 24210	17.39 1.63 0.00 N	16.02 1.48 0.00 N	24.14 2.00 0.00 N	4.16 0.33 0.00 N	2.62 0.21 0.00 N	20.48 1.53 0.00 N	37.01 3.01 0.00 N	47.31 3.97 0.00 N	43.45 3.86 0.00 N	48.14 4.52 0.00 N	46.89 4.59 0.17 N	49.05 4.40 -4.18 N	97.21 8.89 0.21 N	55.24 4.84 0.00 N	46.95 4.65 0.03 N	47.71 4.83 0.57 N	52.92 5.27 0.00 N	65.80 6.68 0.00 N	47.15 4.32 -7.91 N	51.27 4.20 -14.16 N	66.62 4.62 -25.81 N	52.59 4.21 -14.33 N	71.93 4.15 -33.74 N	67.51 4.27 -25.64 N	
KEDC PORT_JEFF_GT3 24211	17.39 1.63 0.00 N	16.02 1.48 0.00 N	24.14 2.00 0.00 N	4.16 0.33 0.00 N	2.62 0.21 0.00 N	20.48 1.53 0.00 N	37.01 3.01 0.00 N	47.31 3.97 0.00 N	43.45 3.86 0.00 N	48.14 4.52 0.00 N	46.89 4.59 0.17 N	49.05 4.40 -4.18 N	97.21 8.89 0.21 N	55.24 4.84 0.00 N	46.95 4.65 0.03 N	47.71 4.83 0.57 N	52.92 5.27 0.00 N	65.80 6.68 0.00 N	47.15 4.32 -7.91 N	51.27 4.20 -14.16 N	66.62 4.62 -25.81 N	52.59 4.21 -14.33 N	71.93 4.15 -33.74 N	67.51 4.27 -25.64 N	
KEDC_GLWD_GT4	17.19	15.80	23.87	4.11	2.59	20.27	36.60	46.92	43.19	47.79	46.87	50.39	97.25	55.17	46.53	48.51	52.61	65.24	47.53	52.08	65.96	52.01	71.17	66.78	

24219	1.43 0.00 N	1.27 0.00 N	1.73 0.00 N	0.28 0.00 N	0.18 0.00 N	1.33 0.00 N	2.59 0.00 N	3.58 0.00 N	3.59 0.00 N	4.18 0.00 N	4.20 -0.19 N	4.00 -5.92 N	8.48 -0.23 N	4.77 0.00 N	4.18 -0.03 N	4.43 -0.64 N	4.97 0.00 N	6.12 0.00 N	3.77 -8.83 N	3.63 -15.55 N	3.95 -25.81 N	3.60 -14.36 N	3.39 -33.74 N	3.54 -25.64 N
KEDC_GLWD_GT5 24220	17.19 1.43 0.00 N	15.80 1.27 0.00 N	23.87 1.73 0.00 N	4.11 0.28 0.00 N	2.59 0.18 0.00 N	20.27 1.33 0.00 N	36.60 2.59 0.00 N	46.92 3.58 0.00 N	43.19 3.59 0.00 N	47.79 4.18 0.00 N	46.87 4.20 -0.19 N	50.39 4.00 -5.92 N	97.25 8.48 -0.23 N	55.17 4.77 0.00 N	46.53 4.18 -0.03 N	48.51 4.43 -0.64 N	52.61 4.97 0.00 N	65.24 6.12 0.00 N	47.53 3.77 -8.83 N	52.08 3.63 -15.55 N	65.96 3.95 -25.81 N	52.01 3.60 -14.36 N	71.17 3.39 -33.74 N	66.78 3.54 -25.64 N
KENSICO____ 23655	16.97 1.20 0.00 N	15.59 1.05 0.00 N	23.59 1.45 0.00 N	4.07 0.23 0.00 N	2.56 0.14 0.00 N	20.05 1.10 0.00 N	36.15 2.14 0.00 N	46.34 3.00 0.00 N	42.63 3.04 0.00 N	47.11 3.49 0.00 N	45.89 3.42 0.00 N	43.70 3.23 0.00 N	95.66 7.12 0.00 N	54.50 4.10 0.00 N	45.74 3.43 0.00 N	47.15 3.71 0.00 N	51.86 4.22 0.00 N	64.28 5.16 0.00 N	38.02 3.11 0.00 N	37.80 3.00 -1.89 N	40.87 3.28 -1.39 N	37.02 2.97 0.00 N	36.80 2.77 0.00 N	40.55 2.95 0.00 N
KIAC_JFK_GT1 23816	17.12 1.36 0.00 N	15.73 1.19 0.00 N	23.81 1.67 0.00 N	4.09 0.26 0.00 N	2.58 0.16 0.00 N	20.20 1.26 0.00 N	36.51 2.51 0.00 N	46.98 3.64 0.00 N	43.24 3.65 0.00 N	47.80 4.18 0.00 N	46.34 3.86 0.00 N	44.01 3.53 0.00 N	96.28 7.74 0.00 N	54.91 4.51 0.00 N	46.08 3.76 0.00 N	47.46 4.02 0.00 N	52.25 4.61 0.00 N	64.82 5.70 0.00 N	38.30 3.39 0.00 N	38.02 3.22 -1.90 N	41.11 3.52 -1.40 N	37.17 3.12 0.00 N	36.98 2.95 0.00 N	40.84 3.24 0.00 N
KIAC_JFK_GT2 23817	17.12 1.36 0.00 N	15.73 1.19 0.00 N	23.81 1.67 0.00 N	4.09 0.26 0.00 N	2.58 0.16 0.00 N	20.20 1.26 0.00 N	36.51 2.51 0.00 N	46.98 3.64 0.00 N	43.24 3.65 0.00 N	47.80 4.18 0.00 N	46.34 3.86 0.00 N	44.01 3.53 0.00 N	96.28 7.74 0.00 N	54.91 4.51 0.00 N	46.08 3.76 0.00 N	47.46 4.02 0.00 N	52.25 4.61 0.00 N	64.82 5.70 0.00 N	38.30 3.39 0.00 N	38.02 3.22 -1.90 N	41.11 3.52 -1.40 N	37.17 3.12 0.00 N	36.98 2.95 0.00 N	40.84 3.24 0.00 N
KINTIGH____ 23543	14.63 -1.14 0.00 N	13.63 -0.90 0.00 N	20.88 -1.26 0.00 N	3.67 -0.16 0.00 N	2.33 -0.08 0.00 N	17.99 -0.96 0.00 N	31.57 -2.43 0.00 N	40.01 -3.33 0.00 N	35.88 -3.72 0.00 N	39.34 -4.27 0.00 N	38.08 -4.40 0.00 N	36.49 -3.98 0.00 N	79.80 -8.73 0.00 N	45.40 -5.00 0.00 N	38.27 -4.05 0.00 N	39.06 -4.38 0.00 N	42.52 -5.12 0.00 N	52.96 -6.16 0.00 N	31.16 -3.76 0.00 N	29.37 -3.73 -0.20 N	32.22 -4.12 -0.15 N	30.60 -3.45 0.00 N	31.11 -2.93 0.00 N	34.61 -2.99 0.00 N
LEDERLE____ 23769	17.06 1.30 0.00 N	15.68 1.15 0.00 N	23.76 1.62 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.20 1.26 0.00 N	36.43 2.42 0.00 N	46.67 3.33 0.00 N	42.88 3.29 0.00 N	47.39 3.78 0.00 N	46.16 3.68 0.00 N	43.95 3.48 0.00 N	96.27 7.74 0.00 N	54.89 4.49 0.00 N	46.06 3.74 0.00 N	47.46 4.02 0.00 N	52.22 4.57 0.00 N	64.73 5.61 0.00 N	38.28 3.36 0.00 N	37.96 3.22 -1.84 N	41.08 3.53 -1.35 N	37.25 3.20 0.00 N	37.02 2.98 0.00 N	40.78 3.18 0.00 N
LINDEN COGEN____ 23786	17.01 1.24 0.00 N	15.62 1.08 0.00 N	23.61 1.47 0.00 N	4.07 0.23 0.00 N	2.56 0.15 0.00 N	20.05 1.10 0.00 N	36.21 2.20 0.00 N	46.51 3.18 0.00 N	42.85 3.25 0.00 N	47.37 3.75 0.00 N	46.15 3.67 0.00 N	43.96 3.48 0.00 N	96.20 7.67 0.00 N	54.83 4.43 0.00 N	46.00 3.68 0.00 N	47.41 3.96 0.00 N	52.19 4.55 0.00 N	64.65 5.53 0.00 N	38.26 3.34 0.00 N	38.02 3.22 -1.90 N	41.11 3.52 -1.40 N	37.23 3.18 0.00 N	37.01 2.97 0.00 N	40.73 3.13 0.00 N
LIPA_MISC_IPP 23656	17.31 1.54 0.00 N	15.96 1.42 0.00 N	24.05 1.91 0.00 N	4.14 0.32 0.00 N	2.61 0.20 0.00 N	20.39 1.45 0.00 N	36.88 2.87 0.00 N	47.06 3.72 0.00 N	43.07 3.48 0.00 N	47.71 4.09 0.00 N	46.44 4.15 0.18 N	48.60 3.96 -4.16 N	96.27 7.94 0.21 N	54.78 4.38 0.00 N	46.64 4.35 0.03 N	47.40 4.54 0.58 N	52.62 4.98 0.00 N	65.42 6.30 0.00 N	46.87 4.05 -7.90 N	51.01 3.96 -14.14 N	66.38 4.38 -25.81 N	52.35 3.97 -14.33 N	71.76 3.98 -33.74 N	67.36 4.12 -25.64 N
LITTLE FALLS____HYD 24013	16.69 0.93 0.00 N	15.42 0.89 0.00 N	23.49 1.35 0.00 N	4.05 0.22 0.00 N	2.52 0.11 0.00 N	19.65 0.71 0.00 N	35.45 1.44 0.00 N	45.25 1.91 0.00 N	41.45 1.86 0.00 N	45.59 1.97 0.00 N	44.37 1.90 0.00 N	42.22 1.74 0.00 N	92.28 3.75 0.00 N	52.51 2.11 0.00 N	44.09 1.76 0.00 N	45.48 2.04 0.00 N	49.99 2.35 0.00 N	61.92 2.80 0.00 N	36.60 1.68 0.00 N	34.56 1.71 0.05 N	38.03 1.87 0.04 N	35.61 1.56 0.00 N	35.40 1.36 0.00 N	39.08 1.48 0.00 N
LI_NEWBRDGE____DRP 323616	17.19 1.42 0.00 N	15.83 1.29 0.00 N	23.87 1.73 0.00 N	4.11 0.28 0.00 N	2.59 0.18 0.00 N	20.26 1.32 0.00 N	36.54 2.53 0.00 N	46.76 3.42 0.00 N	42.99 3.39 0.00 N	47.57 3.95 0.00 N	46.22 4.00 0.25 N	48.12 3.81 -3.83 N	96.00 7.76 0.29 N	54.69 4.29 0.00 N	46.25 3.97 0.04 N	46.77 4.14 0.81 N	52.23 4.59 0.00 N	64.87 5.75 0.00 N	46.29 3.64 -7.73 N	50.33 3.54 -13.88 N	65.84 3.83 -25.81 N	51.89 3.52 -14.32 N	71.19 3.42 -33.74 N	66.76 3.52 -25.64 N
LONG_LAKE_PHOENIX 24014	15.50 -0.27 0.00 N	14.29 -0.24 0.00 N	21.77 -0.37 0.00 N	3.77 -0.06 0.00 N	2.38 -0.03 0.00 N	18.65 -0.30 0.00 N	33.43 -0.58 0.00 N	42.64 -0.71 0.00 N	38.88 -0.72 0.00 N	42.84 -0.78 0.00 N	41.71 -0.77 0.00 N	39.77 -0.71 0.00 N	87.09 -1.44 0.00 N	49.63 -0.77 0.00 N	41.69 -0.63 0.00 N	42.76 -0.68 0.00 N	46.80 -0.84 0.00 N	58.01 -1.11 0.00 N	34.25 -0.68 0.00 N	32.36 -0.68 -0.14 N	35.53 -0.76 -0.10 N	33.37 -0.68 0.00 N	33.41 -0.62 0.00 N	36.87 -0.73 0.00 N
LOVETT____3 23632	16.80 1.03 0.00 N	15.44 0.90 0.00 N	23.38 1.24 0.00 N	4.03 0.20 0.00 N	2.54 0.12 0.00 N	19.88 0.93 0.00 N	35.83 1.82 0.00 N	45.88 2.54 0.00 N	42.16 2.57 0.00 N	46.56 2.95 0.00 N	45.32 2.85 0.00 N	43.14 2.66 0.00 N	94.44 5.90 0.00 N	53.84 3.45 0.00 N	45.20 2.88 0.00 N	46.57 3.13 0.00 N	51.23 3.59 0.00 N	63.51 4.39 0.00 N	37.57 2.65 0.00 N	37.32 2.57 -1.84 N	40.38 2.83 -1.36 N	36.59 2.54 0.00 N	36.38 2.34 0.00 N	40.09 2.49 0.00 N
LOVETT____4 23642	16.90 1.14 0.00 N	15.54 1.00 0.00 N	23.53 1.39 0.00 N	4.05 0.23 0.00 N	2.56 0.14 0.00 N	20.01 1.06 0.00 N	36.07 2.06 0.00 N	46.19 2.85 0.00 N	42.44 2.85 0.00 N	46.89 3.27 0.00 N	45.65 3.18 0.00 N	43.46 2.99 0.00 N	95.14 6.61 0.00 N	54.25 3.85 0.00 N	45.53 3.22 0.00 N	46.92 3.48 0.00 N	51.62 3.98 0.00 N	64.01 4.89 0.00 N	37.85 2.93 0.00 N	37.58 2.83 -1.84 N	40.65 3.10 -1.36 N	36.85 2.80 0.00 N	36.64 2.60 0.00 N	40.37 2.77 0.00 N

LOVETT___5 23593	16.90 1.14 0.00 N	15.54 1.00 0.00 N	23.53 1.39 0.00 N	4.05 0.23 0.00 N	2.56 0.14 0.00 N	20.01 1.06 0.00 N	36.07 2.06 0.00 N	46.19 2.85 0.00 N	42.44 2.85 0.00 N	46.89 3.27 0.00 N	45.65 3.18 0.00 N	43.46 2.99 0.00 N	95.14 6.61 0.00 N	54.25 3.85 0.00 N	45.53 3.22 0.00 N	46.92 3.48 0.00 N	51.62 3.98 0.00 N	64.01 4.89 0.00 N	37.85 2.93 0.00 N	37.58 2.83 0.00 N	40.65 3.10 0.00 N	36.85 2.80 0.00 N	36.64 2.60 0.00 N	40.37 2.77 0.00 N
LOWER RAQUET___HYD 24057	14.97 -0.80 0.00 N	13.74 -0.79 0.00 N	20.97 -1.17 0.00 N	3.63 -0.20 0.00 N	2.26 -0.15 0.00 N	16.06 -2.88 0.00 N	29.65 -4.36 0.00 N	37.63 -5.71 0.00 N	33.54 -6.05 0.00 N	36.07 -7.55 0.00 N	35.14 -7.34 0.00 N	33.29 -7.18 0.00 N	68.79 -19.74 0.00 N	39.85 -10.55 0.00 N	34.16 -8.16 0.00 N	34.07 -9.37 0.00 N	37.55 -10.10 0.00 N	48.73 -10.39 0.00 N	28.48 -6.44 0.00 N	26.56 -6.28 0.07 N	28.96 -7.19 0.05 N	27.91 -6.14 0.00 N	28.45 -5.59 0.00 N	32.09 -5.51 0.00 N
LOWER___HUDSON 24059	16.57 0.80 0.00 N	15.32 0.79 0.00 N	23.45 1.31 0.00 N	4.04 0.21 0.00 N	2.53 0.11 0.00 N	19.74 0.80 0.00 N	35.44 1.43 0.00 N	45.00 1.66 0.00 N	41.25 1.65 0.00 N	45.39 1.78 0.00 N	44.34 1.87 0.00 N	42.04 1.57 0.00 N	91.93 3.40 0.00 N	52.33 1.93 0.00 N	43.97 1.65 0.00 N	45.34 1.90 0.00 N	49.79 2.15 0.00 N	61.73 2.61 0.00 N	36.50 1.59 0.00 N	36.86 1.53 0.00 N	39.67 1.70 -2.42 N	35.50 1.45 0.00 N	35.39 1.35 0.00 N	39.22 1.62 0.00 N
LWR___OSWEGATCHIE_HYD 23850	15.28 -0.49 0.00 N	14.04 -0.49 0.00 N	21.39 -0.75 0.00 N	3.70 -0.12 0.00 N	2.32 -0.09 0.00 N	17.11 -1.83 0.00 N	31.42 -2.59 0.00 N	41.22 -2.12 0.00 N	37.16 -2.43 0.00 N	40.57 -3.04 0.00 N	39.51 -2.97 0.00 N	37.51 -2.97 0.00 N	80.27 -8.26 0.00 N	46.04 -4.36 0.00 N	38.91 -3.41 0.00 N	39.45 -3.99 0.00 N	43.31 -4.34 0.00 N	52.65 -6.47 0.00 N	30.93 -3.99 0.00 N	29.04 -3.87 0.00 N	31.84 -4.35 0.00 N	30.31 -3.74 0.00 N	30.57 -3.47 0.00 N	34.08 -3.52 0.00 N
LYONS_FALL_HYD 23570	15.88 0.11 0.00 N	14.60 0.07 0.00 N	22.23 0.09 0.00 N	3.84 0.01 0.00 N	2.42 0.01 0.00 N	18.66 -0.29 0.00 N	33.89 -0.11 0.00 N	43.71 0.37 0.00 N	39.78 0.19 0.00 N	43.68 0.07 0.00 N	42.49 0.01 0.00 N	40.41 -0.07 0.00 N	87.99 -0.54 0.00 N	50.23 -0.17 0.00 N	42.21 -0.11 0.00 N	43.16 -0.28 0.00 N	47.27 -0.37 0.00 N	58.32 -0.80 0.00 N	34.41 -0.51 0.00 N	32.39 -0.52 0.00 N	35.61 -0.58 0.00 N	33.57 -0.47 0.00 N	33.54 -0.50 0.00 N	37.00 -0.60 0.00 N
MAPLE RIDGE_WT_1 323574	15.48 -0.28 0.00 N	14.20 -0.34 0.00 N	21.67 -0.47 0.00 N	3.75 -0.08 0.00 N	2.36 -0.05 0.00 N	17.81 -1.13 0.00 N	32.34 -1.67 0.00 N	41.14 -2.21 0.00 N	37.32 -2.28 0.00 N	40.79 -2.83 0.00 N	39.78 -2.70 0.00 N	37.98 -2.50 0.00 N	82.34 -6.19 0.00 N	46.87 -3.53 0.00 N	39.50 -2.82 0.00 N	40.16 -3.28 0.00 N	44.17 -3.47 0.00 N	55.57 -3.55 0.00 N	32.68 -2.24 0.00 N	30.50 -2.26 0.14 N	33.43 -2.66 0.10 N	31.68 -2.37 0.00 N	31.89 -2.15 0.00 N	35.37 -2.23 0.00 N
MAPLE RIDGE_WT_2 323611	15.48 -0.28 0.00 N	14.20 -0.34 0.00 N	21.67 -0.47 0.00 N	3.75 -0.08 0.00 N	2.36 -0.05 0.00 N	17.81 -1.13 0.00 N	32.34 -1.67 0.00 N	41.14 -2.21 0.00 N	37.32 -2.28 0.00 N	40.79 -2.83 0.00 N	39.78 -2.70 0.00 N	37.98 -2.50 0.00 N	82.34 -6.19 0.00 N	46.87 -3.53 0.00 N	39.50 -2.82 0.00 N	40.16 -3.28 0.00 N	44.17 -3.47 0.00 N	55.57 -3.55 0.00 N	32.68 -2.24 0.00 N	30.50 -2.26 0.14 N	33.43 -2.66 0.10 N	31.68 -2.37 0.00 N	31.89 -2.15 0.00 N	35.37 -2.23 0.00 N
MG INDUSTRY___DRP 24185	16.34 0.58 0.00 N	15.09 0.56 0.00 N	22.98 0.85 0.00 N	3.96 0.14 0.00 N	2.49 0.07 0.00 N	19.39 0.45 0.00 N	34.62 0.62 0.00 N	44.04 0.70 0.00 N	40.28 0.69 0.00 N	44.46 0.84 0.00 N	43.35 0.87 0.00 N	41.19 0.72 0.00 N	90.09 1.56 0.00 N	51.32 0.92 0.00 N	43.12 0.80 0.00 N	44.32 0.88 0.00 N	48.63 0.98 0.00 N	60.32 1.20 0.00 N	35.69 0.76 0.00 N	36.06 0.77 -2.39 N	38.82 0.87 -1.76 N	34.78 0.73 0.00 N	34.70 0.66 0.00 N	38.37 0.77 0.00 N
MID___OSWEGATCHIE_HYD 23849	15.28 -0.49 0.00 N	14.04 -0.49 0.00 N	21.39 -0.75 0.00 N	3.70 -0.12 0.00 N	2.32 -0.09 0.00 N	17.11 -1.83 0.00 N	31.42 -2.59 0.00 N	41.22 -2.12 0.00 N	37.16 -2.43 0.00 N	40.57 -3.04 0.00 N	39.51 -2.97 0.00 N	37.51 -2.97 0.00 N	80.27 -8.26 0.00 N	46.04 -4.36 0.00 N	38.91 -3.41 0.00 N	39.45 -3.99 0.00 N	43.31 -4.34 0.00 N	52.65 -6.47 0.00 N	30.93 -3.99 0.00 N	29.04 -3.87 0.00 N	31.84 -4.35 0.00 N	30.31 -3.74 0.00 N	30.57 -3.47 0.00 N	34.08 -3.52 0.00 N
MID___RAQUETTE_HYD 23851	14.97 -0.80 0.00 N	13.74 -0.79 0.00 N	20.97 -1.17 0.00 N	3.63 -0.20 0.00 N	2.26 -0.15 0.00 N	16.06 -2.88 0.00 N	29.65 -4.36 0.00 N	37.63 -5.71 0.00 N	33.54 -6.05 0.00 N	36.07 -7.55 0.00 N	35.14 -7.34 0.00 N	33.29 -7.18 0.00 N	68.79 -19.74 0.00 N	39.85 -10.55 0.00 N	34.16 -8.16 0.00 N	34.07 -9.37 0.00 N	37.55 -10.10 0.00 N	48.73 -10.39 0.00 N	28.48 -6.44 0.00 N	26.56 -6.28 0.07 N	28.96 -7.19 0.05 N	27.91 -6.14 0.00 N	28.45 -5.59 0.00 N	32.09 -5.51 0.00 N
MILLIKEN___1 23584	16.12 0.35 0.00 N	14.90 0.37 0.00 N	22.74 0.60 0.00 N	3.94 0.11 0.00 N	2.49 0.07 0.00 N	19.53 0.59 0.00 N	34.92 0.91 0.00 N	44.23 0.88 0.00 N	40.25 0.65 0.00 N	44.47 0.86 0.00 N	43.35 0.87 0.00 N	41.53 1.06 0.00 N	91.16 2.63 0.00 N	51.67 1.27 0.00 N	43.13 0.81 0.00 N	44.19 0.75 0.00 N	48.30 0.66 0.00 N	59.46 0.34 0.00 N	35.15 0.23 0.00 N	33.43 0.22 -0.30 N	36.67 0.25 -0.22 N	34.33 0.28 0.00 N	34.14 0.10 0.00 N	37.46 -0.14 0.00 N
MILLIKEN___2 23585	16.12 0.35 0.00 N	14.90 0.37 0.00 N	22.74 0.60 0.00 N	3.94 0.11 0.00 N	2.49 0.07 0.00 N	19.53 0.59 0.00 N	34.92 0.91 0.00 N	44.23 0.88 0.00 N	40.25 0.65 0.00 N	44.47 0.86 0.00 N	43.35 0.87 0.00 N	41.53 1.06 0.00 N	91.16 2.63 0.00 N	51.67 1.27 0.00 N	43.13 0.81 0.00 N	44.19 0.75 0.00 N	48.30 0.66 0.00 N	59.46 0.34 0.00 N	35.15 0.23 0.00 N	33.43 0.22 -0.30 N	36.67 0.25 -0.22 N	34.33 0.28 0.00 N	34.14 0.10 0.00 N	37.46 -0.14 0.00 N
MILLIKEN___DIESEL 23629	16.12 0.35 0.00 N	14.90 0.37 0.00 N	22.74 0.60 0.00 N	3.94 0.11 0.00 N	2.49 0.07 0.00 N	19.53 0.59 0.00 N	34.92 0.91 0.00 N	44.23 0.88 0.00 N	40.25 0.65 0.00 N	44.47 0.86 0.00 N	43.35 0.87 0.00 N	41.53 1.06 0.00 N	91.16 2.63 0.00 N	51.67 1.27 0.00 N	43.13 0.81 0.00 N	44.19 0.75 0.00 N	48.30 0.66 0.00 N	59.46 0.34 0.00 N	35.15 0.23 0.00 N	33.43 0.22 -0.30 N	36.67 0.25 -0.22 N	34.33 0.28 0.00 N	34.14 0.10 0.00 N	37.46 -0.14 0.00 N
MILLSEAT___LFGE 323607	15.05 -0.72 0.00 N	13.95 -0.59 0.00 N	21.34 -0.80 0.00 N	3.75 -0.08 0.00 N	2.39 -0.03 0.00 N	18.44 -0.51 0.00 N	32.46 -1.55 0.00 N	41.51 -1.83 0.00 N	37.19 -2.40 0.00 N	40.81 -2.81 0.00 N	39.44 -3.03 0.00 N	37.89 -2.59 0.00 N	82.97 -5.56 0.00 N	47.11 -3.29 0.00 N	39.64 -2.68 0.00 N	40.44 -3.01 0.00 N	43.96 -3.69 0.00 N	54.70 -4.42 0.00 N	32.15 -2.77 0.00 N	30.30 -2.82 -0.21 N	33.26 -3.09 -0.16 N	31.63 -2.42 0.00 N	32.13 -1.91 0.00 N	35.74 -1.86 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
MODEL_CITY_ENERGY 24167	14.78 -0.99 0.00 N	13.73 -0.81 0.00 N	21.03 -1.11 0.00 N	3.70 -0.12 0.00 N	2.36 -0.06 0.00 N	18.16 -0.78 0.00 N	31.80 -2.21 0.00 N	40.53 -2.81 0.00 N	36.16 -3.44 0.00 N	39.60 -4.02 0.00 N	38.22 -4.25 0.00 N	36.71 -3.76 0.00 N	80.36 -8.18 0.00 N	45.67 -4.73 0.00 N	38.49 -3.83 0.00 N	39.23 -4.21 0.00 N	42.64 -5.00 0.00 N	53.17 -5.95 0.00 N	31.27 -3.65 0.00 N	29.48 -3.65 -0.22 N	32.32 -4.04 -0.16 N	30.78 -3.27 0.00 N	31.39 -2.65 0.00 N	35.07 -2.54 0.00 N	
MODERN_LFGE___ 323580	14.78 -0.99 0.00 N	13.73 -0.81 0.00 N	21.03 -1.11 0.00 N	3.70 -0.12 0.00 N	2.36 -0.06 0.00 N	18.16 -0.78 0.00 N	31.80 -2.21 0.00 N	40.53 -2.81 0.00 N	36.16 -3.44 0.00 N	39.60 -4.02 0.00 N	38.22 -4.25 0.00 N	36.71 -3.76 0.00 N	80.36 -8.18 0.00 N	45.67 -4.73 0.00 N	38.49 -3.83 0.00 N	39.23 -4.21 0.00 N	42.64 -5.00 0.00 N	53.17 -5.95 0.00 N	31.27 -3.65 0.00 N	29.48 -3.65 -0.22 N	32.32 -4.04 -0.16 N	30.78 -3.27 0.00 N	31.39 -2.65 0.00 N	35.07 -2.54 0.00 N	
MOHAWK_PAPER___DRP 24187	16.58 0.81 0.00 N	15.31 0.78 0.00 N	23.38 1.25 0.00 N	4.02 0.20 0.00 N	2.52 0.10 0.00 N	19.61 0.66 0.00 N	35.18 1.17 0.00 N	44.70 1.36 0.00 N	40.96 1.37 0.00 N	45.17 1.55 0.00 N	44.09 1.62 0.00 N	41.87 1.39 0.00 N	91.57 3.04 0.00 N	52.14 1.74 0.00 N	43.80 1.48 0.00 N	45.02 1.58 0.00 N	49.41 1.77 0.00 N	61.27 2.15 0.00 N	36.21 1.29 0.00 N	36.61 1.25 -2.45 N	39.40 1.40 -1.80 N	35.25 1.21 0.00 N	35.12 1.08 0.00 N	38.81 1.21 0.00 N	
MONGAUP___HYD 23641	16.93 1.16 0.00 N	15.58 1.05 0.00 N	23.65 1.51 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.17 1.23 0.00 N	36.33 2.33 0.00 N	46.50 3.16 0.00 N	42.63 3.03 0.00 N	47.04 3.43 0.00 N	45.84 3.36 0.00 N	43.41 2.93 0.00 N	94.94 6.41 0.00 N	54.08 3.68 0.00 N	45.45 3.14 0.00 N	46.92 3.48 0.00 N	51.59 3.95 0.00 N	63.98 4.86 0.00 N	37.80 2.88 0.00 N	37.44 2.79 -1.74 N	40.58 3.10 -1.28 N	36.94 2.89 0.00 N	36.69 2.65 0.00 N	40.42 2.83 0.00 N	
MONTAUK___DIESEL 23721	18.04 2.27 0.00 N	16.62 2.08 0.00 N	25.02 2.89 0.00 N	4.31 0.48 0.00 N	2.72 0.31 0.00 N	21.27 2.32 0.00 N	38.70 4.69 0.00 N	49.61 6.27 0.00 N	45.36 5.77 0.00 N	50.30 6.69 0.00 N	49.06 6.75 0.18 N	51.17 6.53 -4.17 N	101.93 13.61 0.21 N	57.90 7.50 0.00 N	49.21 6.92 0.03 N	50.06 7.19 0.58 N	55.55 7.91 0.00 N	69.09 9.97 0.00 N	49.05 6.23 -7.90 N	53.16 6.11 -14.15 N	69.01 7.01 -25.81 N	54.60 6.22 -14.33 N	73.85 6.07 -33.74 N	69.43 6.19 -25.64 N	
MUNSVILLE_WIND_PWR 323609	16.87 1.11 0.00 N	15.54 1.01 0.00 N	23.77 1.63 0.00 N	4.11 0.29 0.00 N	2.60 0.18 0.00 N	20.37 1.42 0.00 N	36.90 2.90 0.00 N	47.21 3.87 0.00 N	43.33 3.74 0.00 N	47.61 4.00 0.00 N	46.19 3.71 0.00 N	44.12 3.64 0.00 N	96.71 8.18 0.00 N	54.89 4.49 0.00 N	45.72 3.40 0.00 N	46.97 3.54 0.00 N	51.40 3.75 0.00 N	62.11 2.99 0.00 N	37.31 2.39 0.00 N	36.05 2.59 -0.55 N	39.18 2.57 -0.41 N	36.16 2.11 0.00 N	35.90 1.86 0.00 N	39.37 1.76 0.00 N	
N SALMON___HYD 24042	15.21 -0.55 0.00 N	13.95 -0.58 0.00 N	21.27 -0.87 0.00 N	3.68 -0.15 0.00 N	2.29 -0.13 0.00 N	16.00 -2.95 0.00 N	29.96 -4.05 0.00 N	38.26 -5.08 0.00 N	34.05 -5.54 0.00 N	36.33 -7.29 0.00 N	35.36 -7.12 0.00 N	33.62 -6.86 0.00 N	70.19 -18.34 0.00 N	40.59 -9.81 0.00 N	34.69 -7.63 0.00 N	34.68 -8.76 0.00 N	38.25 -9.40 0.00 N	49.45 -9.67 0.00 N	28.87 -6.05 0.00 N	26.77 -6.05 0.09 N	29.06 -7.07 0.07 N	28.09 -5.96 0.00 N	28.71 -5.33 0.00 N	32.27 -5.33 0.00 N	
N.E._GEN_SANDY PD 24062	16.48 0.72 0.00 N	15.26 0.73 0.00 N	23.41 1.27 0.00 N	4.03 0.21 0.00 N	2.53 0.12 0.00 N	19.80 0.86 0.00 N	35.53 1.52 0.00 N	45.19 1.85 0.00 N	41.48 1.88 0.00 N	45.70 2.09 0.00 N	44.63 2.15 0.00 N	42.36 1.89 0.00 N	92.74 4.21 0.00 N	52.77 2.37 0.00 N	44.37 2.05 0.00 N	38.00 2.98 9.17 N	34.25 2.78 12.70 N	41.95 2.99 4.24 N	37.42 2.49 0.00 N	37.50 2.41 -2.18 N	40.42 2.62 -1.61 N	40.79 2.67 0.24 N	36.29 2.25 0.00 N	40.25 2.66 0.00 N	
NARROWS_GT1_1 24228	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N	
NARROWS_GT1_2 24229	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N	
NARROWS_GT1_3 24230	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N	
NARROWS_GT1_4 24231	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N	
NARROWS_GT1_5 24232	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N	
NARROWS_GT1_6	17.19	15.76	23.79	4.09	2.58	20.21	36.52	46.94	43.23	47.79	46.59	44.40	97.12	55.35	46.44	47.87	52.71	65.30	38.59	38.36	41.48	37.60	37.39	41.16	

24233	1.42 0.00 N	1.22 0.00 N	1.65 0.00 N	0.27 0.00 N	0.16 0.00 N	1.27 0.00 N	2.52 0.00 N	3.60 0.00 N	3.64 0.00 N	4.18 0.00 N	4.12 0.00 N	3.92 0.00 N	8.58 0.00 N	4.95 0.00 N	4.12 0.00 N	4.43 0.00 N	5.07 0.00 N	6.18 0.00 N	3.67 0.00 N	3.55 -1.90 N	3.89 -1.40 N	3.55 0.00 N	3.34 0.00 N	3.56 0.00 N
NARROWS_GT1_7 24234	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
NARROWS_GT1_8 24235	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
NARROWS_GT2_1 24236	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
NARROWS_GT2_2 24237	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
NARROWS_GT2_3 24238	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
NARROWS_GT2_4 24239	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
NARROWS_GT2_5 24240	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
NARROWS_GT2_6 24241	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
NARROWS_GT2_7 24242	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
NARROWS_GT2_8 24243	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
NEG CAPITAL___MECHNVIL 23645	16.64 0.87 0.00 N	15.38 0.85 0.00 N	23.54 1.40 0.00 N	4.05 0.22 0.00 N	2.54 0.12 0.00 N	19.83 0.89 0.00 N	35.67 1.67 0.00 N	45.38 2.04 0.00 N	41.60 2.00 0.00 N	45.71 2.10 0.00 N	44.69 2.21 0.00 N	42.36 1.89 0.00 N	92.64 4.10 0.00 N	52.72 2.32 0.00 N	44.29 1.97 0.00 N	45.70 2.26 0.00 N	50.21 2.57 0.00 N	62.25 3.13 0.00 N	36.82 1.90 0.00 N	37.15 1.82 -2.42 N	40.01 2.02 -1.79 N	35.78 1.74 0.00 N	35.63 1.60 0.00 N	39.48 1.88 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	14.98 -0.79 0.00 N	13.86 -0.68 0.00 N	21.15 -0.98 0.00 N	3.69 -0.14 0.00 N	2.34 -0.08 0.00 N	18.21 -0.73 0.00 N	32.40 -1.60 0.00 N	41.34 -2.00 0.00 N	37.45 -2.15 0.00 N	41.21 -2.41 0.00 N	40.03 -2.44 0.00 N	38.30 -2.18 0.00 N	83.81 -4.72 0.00 N	47.69 -2.71 0.00 N	40.08 -2.24 0.00 N	40.99 -2.46 0.00 N	44.72 -2.92 0.00 N	55.50 -3.62 0.00 N	32.68 -2.24 0.00 N	30.87 -2.23 -0.19 N	33.92 -2.41 -0.14 N	32.04 -2.01 0.00 N	32.24 -1.80 0.00 N	35.61 -1.98 0.00 N
NEG CENTRAL___DRP 24199	15.73 -0.03 0.00 N	14.55 0.01 0.00 N	22.18 0.05 0.00 N	3.85 0.02 0.00 N	2.44 0.02 0.00 N	19.06 0.11 0.00 N	34.15 0.14 0.00 N	43.58 0.24 0.00 N	39.58 -0.02 0.00 N	43.62 0.01 0.00 N	42.42 -0.06 0.00 N	40.64 0.16 0.00 N	89.29 0.75 0.00 N	50.62 0.22 0.00 N	42.34 0.02 0.00 N	43.42 -0.02 0.00 N	47.48 -0.16 0.00 N	58.77 -0.35 0.00 N	34.64 -0.28 0.00 N	32.84 -0.29 -0.21 N	36.10 -0.26 -0.16 N	33.89 -0.16 0.00 N	33.88 -0.16 0.00 N	37.39 -0.21 0.00 N

NEG CENTRAL___INDECK 23768	15.56 -0.21 0.00 N	14.36 -0.17 0.00 N	21.91 -0.23 0.00 N	3.84 0.01 0.00 N	2.44 0.03 0.00 N	18.98 0.03 0.00 N	33.67 -0.34 0.00 N	43.24 -0.10 0.00 N	39.06 -0.54 0.00 N	42.99 -0.63 0.00 N	41.60 -0.88 0.00 N	39.94 -0.53 0.00 N	87.57 -0.97 0.00 N	49.66 -0.74 0.00 N	41.62 -0.70 0.00 N	42.54 -0.90 0.00 N	46.30 -1.34 0.00 N	57.57 -1.55 0.00 N	33.80 -1.12 0.00 N	31.92 -1.24 -0.24 N	35.08 -1.30 -0.18 N	33.22 -0.83 0.00 N	33.49 -0.55 0.00 N	36.99 -0.61 0.00 N
NEG CENTRAL___SENECA 23627	15.81 0.04 0.00 N	14.63 0.09 0.00 N	22.31 0.17 0.00 N	3.87 0.05 0.00 N	2.45 0.04 0.00 N	19.20 0.26 0.00 N	34.39 0.38 0.00 N	43.95 0.61 0.00 N	39.87 0.27 0.00 N	43.91 0.29 0.00 N	42.62 0.14 0.00 N	40.90 0.42 0.00 N	90.00 1.47 0.00 N	50.96 0.56 0.00 N	42.57 0.25 0.00 N	43.65 0.21 0.00 N	47.70 0.06 0.00 N	59.00 -0.12 0.00 N	34.74 -0.18 0.00 N	32.96 -0.19 -0.24 N	36.23 -0.14 -0.17 N	34.05 -0.01 0.00 N	34.04 0.00 0.00 N	37.58 -0.02 0.00 N
NEG CENTRAL___STATE_STREET 24147	16.12 0.36 0.00 N	14.91 0.37 0.00 N	22.74 0.60 0.00 N	3.94 0.11 0.00 N	2.49 0.08 0.00 N	19.56 0.61 0.00 N	35.08 1.07 0.00 N	44.67 1.33 0.00 N	40.57 0.97 0.00 N	44.70 1.09 0.00 N	43.61 1.13 0.00 N	41.77 1.29 0.00 N	91.63 3.10 0.00 N	51.95 1.56 0.00 N	43.46 1.15 0.00 N	44.53 1.09 0.00 N	48.66 1.02 0.00 N	60.14 1.02 0.00 N	35.46 0.54 0.00 N	33.65 0.53 -0.21 N	37.00 0.65 -0.16 N	34.73 0.68 0.00 N	34.59 0.55 0.00 N	38.10 0.50 0.00 N
NEG MILLWOOD___DRP 24198	17.03 1.27 0.00 N	15.64 1.10 0.00 N	23.64 1.50 0.00 N	4.07 0.25 0.00 N	2.56 0.15 0.00 N	20.12 1.17 0.00 N	36.30 2.29 0.00 N	46.54 3.20 0.00 N	42.76 3.17 0.00 N	47.23 3.62 0.00 N	46.02 3.54 0.00 N	43.82 3.34 0.00 N	95.91 7.37 0.00 N	54.64 4.24 0.00 N	45.84 3.52 0.00 N	47.24 3.80 0.00 N	51.95 4.31 0.00 N	64.40 5.28 0.00 N	38.09 3.17 0.00 N	37.92 3.07 -1.94 N	41.01 3.39 -1.43 N	37.12 3.07 0.00 N	36.88 2.84 0.00 N	40.63 3.03 0.00 N
NEG NORTH_FLCN_SEA 23793	14.92 -0.84 0.00 N	13.68 -0.85 0.00 N	20.86 -1.28 0.00 N	3.61 -0.21 0.00 N	2.24 -0.17 0.00 N	15.51 -3.44 0.00 N	29.22 -4.79 0.00 N	37.36 -5.98 0.00 N	33.21 -6.38 0.00 N	35.24 -8.38 0.00 N	34.24 -8.24 0.00 N	32.56 -7.91 0.00 N	68.11 -20.42 0.00 N	39.45 -10.95 0.00 N	33.72 -8.60 0.00 N	33.76 -9.68 0.00 N	37.27 -10.37 0.00 N	48.27 -10.84 0.00 N	28.20 -6.72 0.00 N	26.09 -6.72 0.10 N	28.19 -7.93 0.07 N	27.29 -6.76 0.00 N	27.94 -6.10 0.00 N	31.48 -6.13 0.00 N
NEG NORTH_KES_CHATEGAY 23792	15.14 -0.63 0.00 N	13.89 -0.65 0.00 N	21.18 -0.96 0.00 N	3.67 -0.16 0.00 N	2.28 -0.14 0.00 N	15.83 -3.12 0.00 N	29.71 -4.30 0.00 N	37.91 -5.43 0.00 N	33.66 -5.94 0.00 N	35.78 -7.84 0.00 N	34.80 -7.68 0.00 N	33.07 -7.40 0.00 N	69.24 -19.29 0.00 N	40.10 -10.30 0.00 N	34.30 -8.02 0.00 N	34.30 -9.14 0.00 N	37.86 -9.78 0.00 N	48.92 -10.20 0.00 N	28.56 -6.36 0.00 N	26.45 -6.36 0.10 N	28.64 -7.48 0.07 N	27.73 -6.32 0.00 N	28.38 -5.66 0.00 N	31.93 -5.66 0.00 N
NEG NORTH___ALICE_FALLS 23915	15.03 -0.74 0.00 N	13.78 -0.76 0.00 N	21.01 -1.13 0.00 N	3.64 -0.19 0.00 N	2.26 -0.16 0.00 N	15.64 -3.30 0.00 N	29.46 -4.55 0.00 N	37.71 -5.63 0.00 N	33.52 -6.07 0.00 N	35.58 -8.04 0.00 N	34.56 -7.92 0.00 N	32.86 -7.62 0.00 N	68.80 -19.73 0.00 N	39.82 -10.58 0.00 N	34.02 -8.30 0.00 N	34.06 -9.38 0.00 N	37.60 -10.04 0.00 N	48.66 -10.46 0.00 N	28.44 -6.48 0.00 N	26.32 -6.49 0.10 N	28.46 -7.66 0.07 N	27.56 -6.49 0.00 N	28.19 -5.85 0.00 N	31.73 -5.87 0.00 N
NEG NORTH___LWR_SARANAC 23913	15.03 -0.74 0.00 N	13.78 -0.76 0.00 N	21.01 -1.13 0.00 N	3.64 -0.19 0.00 N	2.26 -0.16 0.00 N	15.64 -3.30 0.00 N	29.46 -4.55 0.00 N	37.72 -5.62 0.00 N	33.52 -6.07 0.00 N	35.58 -8.03 0.00 N	34.57 -7.91 0.00 N	32.86 -7.62 0.00 N	68.80 -19.73 0.00 N	39.82 -10.58 0.00 N	34.02 -8.30 0.00 N	34.06 -9.38 0.00 N	37.60 -10.04 0.00 N	48.66 -10.46 0.00 N	28.44 -6.48 0.00 N	26.32 -6.48 0.10 N	28.47 -7.66 0.07 N	27.56 -6.49 0.00 N	28.19 -5.85 0.00 N	31.73 -5.87 0.00 N
NEG NORTH___PLATTSBURG 23628	15.03 -0.74 0.00 N	13.78 -0.76 0.00 N	21.01 -1.13 0.00 N	3.64 -0.19 0.00 N	2.26 -0.16 0.00 N	15.64 -3.30 0.00 N	29.46 -4.55 0.00 N	37.71 -5.63 0.00 N	33.52 -6.07 0.00 N	35.58 -8.04 0.00 N	34.56 -7.92 0.00 N	32.86 -7.62 0.00 N	68.80 -19.73 0.00 N	39.82 -10.58 0.00 N	34.02 -8.30 0.00 N	34.06 -9.38 0.00 N	37.60 -10.04 0.00 N	48.66 -10.46 0.00 N	28.44 -6.48 0.00 N	26.32 -6.49 0.10 N	28.46 -7.66 0.07 N	27.56 -6.49 0.00 N	28.19 -5.85 0.00 N	31.73 -5.87 0.00 N
NEG WEST_LEA_LOCKPORT 23791	14.82 -0.94 0.00 N	13.76 -0.78 0.00 N	21.07 -1.07 0.00 N	3.71 -0.12 0.00 N	2.36 -0.05 0.00 N	18.21 -0.73 0.00 N	31.89 -2.12 0.00 N	40.67 -2.68 0.00 N	36.30 -3.29 0.00 N	39.76 -3.85 0.00 N	38.38 -4.10 0.00 N	36.87 -3.60 0.00 N	80.71 -7.82 0.00 N	45.87 -4.53 0.00 N	38.63 -3.69 0.00 N	39.40 -4.05 0.00 N	42.82 -4.82 0.00 N	53.38 -5.74 0.00 N	31.38 -3.54 0.00 N	29.58 -3.55 -0.22 N	32.43 -3.93 -0.16 N	30.88 -3.17 0.00 N	31.49 -2.56 0.00 N	35.16 -2.44 0.00 N
NEG WEST___LANCASTER 23811	14.95 -0.82 0.00 N	13.93 -0.60 0.00 N	21.32 -0.82 0.00 N	3.72 -0.10 0.00 N	2.37 -0.05 0.00 N	18.38 -0.57 0.00 N	32.46 -1.55 0.00 N	41.36 -1.98 0.00 N	37.07 -2.52 0.00 N	40.64 -2.97 0.00 N	39.19 -3.29 0.00 N	37.82 -2.66 0.00 N	83.55 -4.98 0.00 N	47.25 -3.15 0.00 N	39.45 -2.86 0.00 N	40.48 -2.96 0.00 N	44.22 -3.42 0.00 N	54.81 -4.31 0.00 N	32.20 -2.72 0.00 N	30.57 -2.64 -0.30 N	33.54 -2.88 -0.22 N	31.65 -2.40 0.00 N	31.99 -2.05 0.00 N	35.67 -1.93 0.00 N
NEG_PENN_ALLEGHNY 23528	15.96 0.20 0.00 N	14.78 0.24 0.00 N	22.52 0.38 0.00 N	3.89 0.06 0.00 N	2.46 0.04 0.00 N	19.28 0.33 0.00 N	34.66 0.65 0.00 N	44.22 0.88 0.00 N	40.26 0.67 0.00 N	44.35 0.73 0.00 N	43.07 0.60 0.00 N	41.23 0.76 0.00 N	90.84 2.31 0.00 N	51.48 1.08 0.00 N	42.99 0.67 0.00 N	44.22 0.78 0.00 N	48.51 0.87 0.00 N	59.98 0.86 0.00 N	35.37 0.45 0.00 N	34.04 0.49 -0.64 N	37.27 0.60 -0.47 N	34.59 0.54 0.00 N	34.48 0.44 0.00 N	38.11 0.51 0.00 N
NEG___GEN_MONROE 24207	15.30 -0.46 0.00 N	14.16 -0.37 0.00 N	21.63 -0.51 0.00 N	3.78 -0.04 0.00 N	2.40 -0.01 0.00 N	18.70 -0.24 0.00 N	33.17 -0.84 0.00 N	42.43 -0.91 0.00 N	38.29 -1.31 0.00 N	42.08 -1.54 0.00 N	40.80 -1.67 0.00 N	39.09 -1.38 0.00 N	85.62 -2.91 0.00 N	48.67 -1.73 0.00 N	40.91 -1.41 0.00 N	41.79 -1.65 0.00 N	45.51 -2.13 0.00 N	56.49 -2.63 0.00 N	33.22 -1.70 -0.19 N	31.33 -1.77 -0.14 N	34.43 -1.91 -0.14 N	32.62 -1.43 0.00 N	32.91 -1.13 0.00 N	36.41 -1.19 0.00 N
NEPA___ENERGY 23901	15.30 -0.46 0.00 N	14.31 -0.23 0.00 N	21.87 -0.27 0.00 N	3.78 -0.05 0.00 N	2.39 -0.02 0.00 N	18.75 -0.19 0.00 N	33.59 -0.42 0.00 N	42.72 -0.62 0.00 N	38.54 -1.05 0.00 N	42.32 -1.30 0.00 N	40.85 -1.62 0.00 N	39.48 -0.99 0.00 N	88.00 -0.53 0.00 N	49.55 -0.85 0.00 N	41.02 -1.29 0.00 N	42.38 -1.06 0.00 N	46.57 -1.07 0.00 N	57.34 -1.78 -0.78 N	33.68 -1.24 0.00 N	32.36 -1.05 -0.50 N	35.47 -1.10 -0.37 N	33.02 -1.03 0.00 N	32.99 -1.05 0.00 N	36.69 -0.91 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
NEVERSINK___HYD 23608	16.39 0.62 0.00 N	15.10 0.56 0.00 N	22.94 0.80 0.00 N	3.96 0.13 0.00 N	2.50 0.08 0.00 N	19.57 0.62 0.00 N	35.24 1.23 0.00 N	44.98 1.64 0.00 N	40.75 1.16 0.00 N	44.86 1.24 0.00 N	43.65 1.18 0.00 N	41.56 1.09 0.00 N	90.96 2.42 0.00 N	51.79 1.39 0.00 N	43.47 1.15 0.00 N	44.76 1.32 0.00 N	49.17 1.53 0.00 N	60.97 1.86 0.00 N	36.11 1.19 0.00 N	35.86 1.32 -1.64 N	39.60 2.20 -1.21 N	36.14 2.09 0.00 N	35.94 1.90 0.00 N	39.65 2.05 0.00 N	
NEWTON___FALLS_HYD 23847	15.28 -0.49 0.00 N	14.04 -0.49 0.00 N	21.39 -0.75 0.00 N	3.70 -0.12 0.00 N	2.32 -0.09 0.00 N	17.11 -1.83 0.00 N	31.42 -2.59 0.00 N	41.22 -2.12 0.00 N	37.16 -2.43 0.00 N	40.57 -3.04 0.00 N	39.51 -2.97 0.00 N	37.51 -2.97 0.00 N	80.27 -8.26 0.00 N	46.04 -4.36 0.00 N	38.91 -3.41 0.00 N	39.45 -3.99 0.00 N	43.31 -4.34 0.00 N	52.65 -6.47 0.00 N	30.93 -3.99 0.00 N	29.04 -3.87 0.00 N	31.84 -4.35 0.00 N	30.31 -3.74 0.00 N	30.57 -3.47 0.00 N	34.08 -3.52 0.00 N	
NIAGARA____ 23760	14.64 -1.13 0.00 N	13.59 -0.94 0.00 N	20.83 -1.31 0.00 N	3.67 -0.16 0.00 N	2.33 -0.08 0.00 N	17.97 -0.97 0.00 N	31.41 -2.59 0.00 N	40.00 -3.34 0.00 N	35.66 -3.93 0.00 N	39.04 -4.58 0.00 N	37.69 -4.79 0.00 N	36.18 -4.30 0.00 N	79.14 -9.39 0.00 N	45.00 -5.40 0.00 N	37.97 -4.35 0.00 N	38.70 -4.74 0.00 N	42.07 -5.58 0.00 N	52.51 -6.61 0.00 N	30.87 -4.05 0.00 N	29.08 -4.04 -0.22 N	31.87 -4.48 -0.16 N	30.37 -3.68 0.00 N	31.02 -3.02 0.00 N	34.68 -2.92 0.00 N	
NINE_MILE_1 23575	15.32 -0.45 0.00 N	14.13 -0.40 0.00 N	21.53 -0.60 0.00 N	3.73 -0.10 0.00 N	2.35 -0.06 0.00 N	18.43 -0.52 0.00 N	33.00 -1.01 0.00 N	42.03 -1.31 0.00 N	38.32 -1.27 0.00 N	42.21 -1.40 0.00 N	41.08 -1.40 0.00 N	39.18 -1.29 0.00 N	85.76 -2.78 0.00 N	48.79 -1.61 0.00 N	40.97 -1.35 0.00 N	42.03 -1.41 0.00 N	46.04 -1.60 0.00 N	57.11 -2.01 0.00 N	33.72 -1.20 0.00 N	31.86 -1.16 -0.11 N	35.01 -1.27 -0.08 N	32.91 -1.13 0.00 N	32.99 -1.05 0.00 N	36.44 -1.16 0.00 N	
NINE_MILE_2 23744	15.32 -0.45 0.00 N	14.13 -0.40 0.00 N	21.53 -0.60 0.00 N	3.73 -0.10 0.00 N	2.35 -0.06 0.00 N	18.43 -0.52 0.00 N	33.00 -1.00 0.00 N	42.04 -1.30 0.00 N	38.33 -1.27 0.00 N	42.22 -1.40 0.00 N	41.10 -1.38 0.00 N	39.19 -1.29 0.00 N	85.76 -2.78 0.00 N	48.81 -1.58 0.00 N	40.98 -1.34 0.00 N	42.04 -1.40 0.00 N	46.04 -1.60 0.00 N	57.11 -2.01 0.00 N	33.73 -1.20 0.00 N	31.87 -1.15 -0.11 N	35.02 -1.26 -0.08 N	32.91 -1.13 0.00 N	32.99 -1.05 0.00 N	36.44 -1.16 0.00 N	
NM_CAPITAL___DRP 24208	16.56 0.80 0.00 N	15.30 0.77 0.00 N	23.36 1.23 0.00 N	4.02 0.19 0.00 N	2.50 0.09 0.00 N	19.49 0.54 0.00 N	34.93 0.92 0.00 N	44.34 1.00 0.00 N	40.60 1.01 0.00 N	44.78 1.17 0.00 N	43.70 1.22 0.00 N	41.49 1.02 0.00 N	90.72 2.19 0.00 N	51.69 1.29 0.00 N	43.43 1.11 0.00 N	44.64 1.20 0.00 N	48.99 1.35 0.00 N	60.75 1.63 0.00 N	35.91 0.99 0.00 N	36.30 0.96 -2.44 N	39.06 1.07 -1.79 N	34.97 0.92 0.00 N	34.83 0.80 0.00 N	38.50 0.90 0.00 N	
NM_CENTRAL___DRP 24181	15.61 -0.16 0.00 N	14.41 -0.13 0.00 N	21.95 -0.19 0.00 N	3.80 -0.03 0.00 N	2.40 -0.02 0.00 N	18.79 -0.15 0.00 N	33.72 -0.29 0.00 N	42.99 -0.35 0.00 N	39.22 -0.37 0.00 N	43.25 -0.37 0.00 N	42.12 -0.36 0.00 N	40.18 -0.29 0.00 N	88.02 -0.51 0.00 N	50.53 0.13 0.00 N	42.56 0.24 0.00 N	43.69 0.25 0.00 N	47.83 0.19 0.00 N	59.19 0.07 0.00 N	34.94 0.02 0.00 N	32.86 -0.19 -0.14 N	35.85 -0.45 -0.10 N	33.67 -0.37 0.00 N	33.68 -0.36 0.00 N	37.16 -0.44 0.00 N	
NM_FRONTIER___DRP 24179	14.69 -1.07 0.00 N	13.65 -0.88 0.00 N	20.93 -1.22 0.00 N	3.69 -0.14 0.00 N	2.35 -0.07 0.00 N	18.07 -0.88 0.00 N	31.56 -2.45 0.00 N	40.18 -3.15 0.00 N	35.81 -3.79 0.00 N	39.18 -4.43 0.00 N	37.83 -4.65 0.00 N	36.30 -4.17 0.00 N	79.44 -9.09 0.00 N	45.17 -5.23 0.00 N	38.10 -4.21 0.00 N	38.83 -4.61 0.00 N	42.20 -5.44 0.00 N	52.65 -6.46 0.00 N	30.97 -3.95 0.00 N	29.18 -3.95 -0.22 N	31.97 -4.39 -0.16 N	30.48 -3.58 0.00 N	31.13 -2.91 0.00 N	34.82 -2.78 0.00 N	
NM_ST_REGIS___HYD 24053	15.02 -0.74 0.00 N	13.79 -0.74 0.00 N	21.03 -1.11 0.00 N	3.64 -0.18 0.00 N	2.27 -0.14 0.00 N	16.04 -2.91 0.00 N	29.73 -4.28 0.00 N	37.78 -5.56 0.00 N	33.64 -5.95 0.00 N	36.09 -7.52 0.00 N	35.16 -7.31 0.00 N	33.33 -7.14 0.00 N	69.02 -19.51 0.00 N	39.97 -10.42 0.00 N	34.25 -8.07 0.00 N	34.17 -9.27 0.00 N	37.66 -9.99 0.00 N	48.84 -10.28 0.00 N	28.55 -6.37 0.00 N	26.58 -6.26 0.07 N	28.94 -7.20 0.05 N	27.91 -6.14 0.00 N	28.48 -5.55 0.00 N	32.12 -5.48 0.00 N	
NORTHPORT___1 23551	17.25 1.49 0.00 N	15.89 1.35 0.00 N	23.94 1.80 0.00 N	4.13 0.30 0.00 N	2.60 0.18 0.00 N	20.31 1.36 0.00 N	36.61 2.60 0.00 N	46.85 3.52 0.00 N	43.05 3.46 0.00 N	47.68 4.06 0.00 N	46.38 4.10 0.19 N	48.47 3.89 -4.10 N	96.09 7.79 0.22 N	54.64 4.25 0.00 N	46.28 3.99 0.03 N	47.05 4.24 0.63 N	52.25 4.61 0.00 N	64.94 5.82 0.00 N	46.53 3.74 -7.87 N	50.66 3.66 -14.10 N	65.96 3.96 -25.81 N	52.01 3.64 -14.33 N	71.39 3.61 -33.74 N	66.98 3.74 -25.64 N	
NORTHPORT___2 23552	17.25 1.49 0.00 N	15.89 1.35 0.00 N	23.94 1.80 0.00 N	4.13 0.30 0.00 N	2.60 0.18 0.00 N	20.31 1.36 0.00 N	36.61 2.60 0.00 N	46.85 3.52 0.00 N	43.05 3.46 0.00 N	47.68 4.06 0.00 N	46.38 4.10 0.19 N	48.47 3.89 -4.10 N	96.09 7.79 0.22 N	54.64 4.25 0.00 N	46.28 3.99 0.03 N	47.05 4.24 0.63 N	52.25 4.61 0.00 N	64.94 5.82 0.00 N	46.53 3.74 -7.87 N	50.66 3.66 -14.10 N	65.96 3.96 -25.81 N	52.01 3.64 -14.33 N	71.39 3.61 -33.74 N	66.98 3.74 -25.64 N	
NORTHPORT___3 23553	17.25 1.48 0.00 N	15.88 1.35 0.00 N	23.94 1.80 0.00 N	4.13 0.30 0.00 N	2.60 0.18 0.00 N	20.30 1.35 0.00 N	36.59 2.59 0.00 N	46.80 3.45 0.00 N	43.08 3.48 0.00 N	47.65 4.03 0.00 N	46.40 4.12 0.19 N	48.45 3.88 -4.10 N	95.98 7.68 0.23 N	54.50 4.11 0.00 N	46.21 3.92 0.03 N	46.80 3.99 0.63 N	51.99 4.35 0.00 N	64.72 5.60 -7.87 N	46.37 3.59 -14.09 N	50.53 3.53 -25.81 N	65.77 3.76 -14.33 N	51.87 3.50 -14.33 N	71.29 3.51 -33.74 N	66.87 3.63 -25.64 N	
NORTHPORT___4 23650	17.25 1.48 0.00 N	15.88 1.35 0.00 N	23.94 1.80 0.00 N	4.13 0.30 0.00 N	2.60 0.18 0.00 N	20.30 1.35 0.00 N	36.59 2.59 0.00 N	46.80 3.45 0.00 N	43.08 3.48 0.00 N	47.65 4.03 0.00 N	46.40 4.12 0.19 N	48.45 3.88 -4.10 N	95.98 7.68 0.23 N	54.50 4.11 0.00 N	46.21 3.92 0.03 N	46.80 3.99 0.63 N	51.99 4.35 0.00 N	64.72 5.60 -7.87 N	46.37 3.59 -14.09 N	50.53 3.53 -25.81 N	65.77 3.76 -14.33 N	51.87 3.50 -14.33 N	71.29 3.51 -33.74 N	66.87 3.63 -25.64 N	
NORTHPORT___IC	17.25	15.89	23.94	4.13	2.60	20.31	36.61	46.85	43.05	47.68	46.38	48.47	96.09	54.64	46.28	47.05	52.25	64.94	46.53	50.66	65.96	52.01	71.39	66.98	

23718	1.49 0.00 N	1.35 0.00 N	1.80 0.00 N	0.30 0.00 N	0.18 0.00 N	1.36 0.00 N	2.60 0.00 N	3.52 0.00 N	3.46 0.00 N	4.06 0.00 N	4.10 0.19 N	3.89 -4.10 N	7.79 0.22 N	4.25 0.00 N	3.99 0.03 N	4.24 0.63 N	4.61 0.00 N	5.82 0.00 N	3.74 -7.87 N	3.66 -14.10 N	3.96 -25.81 N	3.64 -14.33 N	3.61 -33.74 N	3.74 -25.64 N
NPX_GEN_1385_PROXY 323591	17.25 1.49 0.00 N	15.89 1.35 0.00 N	23.94 1.80 0.00 N	4.13 0.30 0.00 N	2.60 0.18 0.00 N	20.16 1.21 0.00 N	36.10 2.09 0.00 N	46.21 2.87 0.00 N	42.47 2.88 0.00 N	47.04 3.42 0.00 N	45.77 3.48 0.19 N	47.88 3.30 -4.10 N	94.78 6.47 0.22 N	53.90 3.50 0.00 N	45.72 3.43 0.03 N	47.05 4.24 0.63 N	52.25 4.61 0.00 N	64.94 5.82 0.00 N	46.53 3.74 -7.87 N	50.66 3.66 -14.10 N	65.96 3.96 -25.81 N	52.01 3.64 -14.33 N	71.39 3.61 -33.74 N	66.98 3.74 -25.64 N
NPX_GEN_CSC 323557	17.33 1.57 0.00 N	16.00 1.46 0.00 N	24.11 1.97 0.00 N	4.15 0.33 0.00 N	2.62 0.21 0.00 N	20.41 1.47 0.00 N	36.92 2.92 0.00 N	47.00 3.66 0.00 N	42.85 3.25 0.00 N	47.48 3.87 0.00 N	46.24 3.94 0.18 N	48.40 3.76 -4.16 N	95.82 7.50 0.21 N	54.51 4.12 0.00 N	46.43 4.14 0.03 N	47.18 4.32 0.58 N	52.38 4.74 0.00 N	65.13 6.00 0.00 N	46.70 3.88 -7.90 N	50.86 3.81 -14.15 N	66.23 4.23 -25.81 N	52.21 3.83 -14.33 N	71.69 3.92 -33.74 N	67.31 4.07 -25.64 N
NSINS_S_GLNS_FALLS 23858	16.57 0.80 0.00 N	15.31 0.78 0.00 N	23.49 1.35 0.00 N	4.05 0.22 0.00 N	2.55 0.13 0.00 N	19.93 0.98 0.00 N	35.91 1.90 0.00 N	45.73 2.39 0.00 N	41.92 2.33 0.00 N	45.75 2.14 0.00 N	44.80 2.33 0.00 N	42.36 1.88 0.00 N	92.46 3.93 0.00 N	52.44 2.04 0.00 N	44.00 1.68 0.00 N	45.55 2.11 0.00 N	50.09 2.44 0.00 N	62.10 2.98 0.00 N	36.74 1.82 0.00 N	37.09 1.72 -2.46 N	39.93 1.91 -1.81 N	35.64 1.59 0.00 N	35.54 1.50 0.00 N	39.70 2.10 0.00 N
NUCOR_STEEL___DRP 24197	16.01 0.24 0.00 N	14.80 0.27 0.00 N	22.59 0.45 0.00 N	3.91 0.09 0.00 N	2.48 0.06 0.00 N	19.42 0.48 0.00 N	34.80 0.79 0.00 N	44.25 0.91 0.00 N	40.20 0.60 0.00 N	44.27 0.66 0.00 N	43.19 0.71 0.00 N	41.36 0.89 0.00 N	90.68 2.15 0.00 N	51.45 1.05 0.00 N	43.05 0.73 0.00 N	44.09 0.65 0.00 N	48.18 0.54 0.00 N	59.55 0.43 0.00 N	35.14 0.22 0.00 N	33.32 0.20 -0.21 N	36.64 0.29 -0.16 N	34.40 0.35 0.00 N	34.26 0.22 0.00 N	37.76 0.16 0.00 N
NYISO_LBMP_REFERENCE 24008	15.77 0.00 0.00 N	14.53 0.00 0.00 N	22.14 0.00 0.00 N	3.83 0.00 0.00 N	2.42 0.00 0.00 N	18.95 0.00 0.00 N	34.01 0.00 0.00 N	43.34 0.00 0.00 N	39.60 0.00 0.00 N	43.61 0.00 0.00 N	42.48 0.00 0.00 N	40.48 0.00 0.00 N	88.53 0.00 0.00 N	50.40 0.00 0.00 N	42.32 0.00 0.00 N	43.44 0.00 0.00 N	47.64 0.00 0.00 N	59.12 0.00 0.00 N	34.92 0.00 0.00 N	32.91 0.00 0.00 N	36.19 0.00 0.00 N	34.05 0.00 0.00 N	34.04 0.00 0.00 N	37.60 0.00 0.00 N
NYPA_BRENTWD____GT 24164	17.35 1.58 0.00 N	15.96 1.43 0.00 N	24.05 1.91 0.00 N	4.14 0.32 0.00 N	2.61 0.19 0.00 N	20.40 1.46 0.00 N	36.84 2.83 0.00 N	47.17 3.84 0.00 N	43.39 3.80 0.00 N	48.09 4.47 0.00 N	46.85 4.53 0.16 N	49.08 4.35 -4.25 N	97.18 8.84 0.19 N	55.25 4.85 0.00 N	46.84 4.54 0.02 N	47.68 4.76 0.52 N	52.87 5.23 0.00 N	65.67 6.55 0.00 N	47.03 4.16 -7.95 N	51.16 4.04 -14.21 N	66.39 4.39 -25.81 N	52.40 4.02 -14.33 N	71.74 3.96 -33.74 N	67.31 4.07 -25.64 N
NYPA_GOWANUS____GT5 24156	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
NYPA_GOWANUS____GT6 24157	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N
NYPA_HARLEM__RVR__GT1 24160	17.24 1.47 0.00 N	15.69 1.16 0.00 N	23.66 1.52 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.13 1.19 0.00 N	36.35 2.35 0.00 N	46.67 3.33 0.00 N	43.03 3.44 0.00 N	47.62 4.01 0.00 N	46.42 3.95 0.00 N	44.21 3.73 0.00 N	96.63 8.10 0.00 N	55.07 4.67 0.00 N	46.25 3.93 0.00 N	47.68 4.24 0.00 N	52.46 4.81 0.00 N	65.00 5.88 0.00 N	38.42 3.50 0.00 N	38.20 3.39 -1.90 N	41.34 3.74 -1.40 N	37.41 3.36 0.00 N	37.23 3.19 0.00 N	41.03 3.43 0.00 N
NYPA_HARLEM__RVR__GT2 24161	17.24 1.47 0.00 N	15.69 1.16 0.00 N	23.66 1.52 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.13 1.19 0.00 N	36.35 2.35 0.00 N	46.67 3.33 0.00 N	43.03 3.44 0.00 N	47.62 4.01 0.00 N	46.42 3.95 0.00 N	44.21 3.73 0.00 N	96.63 8.10 0.00 N	55.07 4.67 0.00 N	46.25 3.93 0.00 N	47.68 4.24 0.00 N	52.46 4.81 0.00 N	65.00 5.88 0.00 N	38.42 3.50 0.00 N	38.20 3.39 -1.90 N	41.34 3.74 -1.40 N	37.41 3.36 0.00 N	37.23 3.19 0.00 N	41.03 3.43 0.00 N
NYPA_KENT____GT 24152	17.17 1.40 0.00 N	15.73 1.20 0.00 N	23.76 1.62 0.00 N	4.09 0.26 0.00 N	2.58 0.16 0.00 N	20.19 1.25 0.00 N	36.47 2.47 0.00 N	46.86 3.52 0.00 N	43.17 3.58 0.00 N	47.73 4.11 0.00 N	46.51 4.04 0.00 N	44.31 3.84 0.00 N	96.94 8.41 0.00 N	55.24 4.84 0.00 N	46.36 4.04 0.00 N	47.78 4.34 0.00 N	52.61 4.97 0.00 N	65.18 6.06 0.00 N	38.53 3.61 0.00 N	38.30 3.50 -1.90 N	41.42 3.82 -1.40 N	37.53 3.49 0.00 N	37.31 3.27 0.00 N	41.09 3.49 0.00 N
NYPA_POUCH1____GT 24155	17.17 1.40 0.00 N	15.74 1.21 0.00 N	23.78 1.64 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.20 1.25 0.00 N	36.49 2.48 0.00 N	46.88 3.54 0.00 N	43.18 3.58 0.00 N	47.72 4.10 0.00 N	46.51 4.03 0.00 N	44.32 3.85 0.00 N	96.94 8.41 0.00 N	55.22 4.82 0.00 N	46.33 4.01 0.00 N	47.77 4.32 0.00 N	52.64 5.00 0.00 N	65.21 6.09 0.00 N	38.53 3.61 0.00 N	38.31 3.50 -1.90 N	41.42 3.83 -1.40 N	37.55 3.51 0.00 N	37.35 3.31 0.00 N	41.11 3.51 0.00 N
NYPA_VERNON____GT2 24162	17.15 1.38 0.00 N	15.71 1.17 0.00 N	23.73 1.59 0.00 N	4.08 0.26 0.00 N	2.58 0.16 0.00 N	20.17 1.23 0.00 N	36.43 2.42 0.00 N	46.80 3.46 0.00 N	43.12 3.53 0.00 N	47.66 4.05 0.00 N	46.44 3.96 0.00 N	44.23 3.76 0.00 N	96.76 8.23 0.00 N	55.14 4.74 0.00 N	46.27 3.96 0.00 N	47.70 4.26 0.00 N	52.50 4.86 0.00 N	65.05 5.94 0.00 N	38.46 3.54 0.00 N	38.24 3.43 -1.90 N	41.34 3.75 -1.40 N	37.45 3.41 0.00 N	37.23 3.20 0.00 N	41.03 3.42 0.00 N

NYPA_VERNON____GT3 24163	17.15 1.38 0.00 N	15.71 1.17 0.00 N	23.73 1.59 0.00 N	4.08 0.26 0.00 N	2.58 0.16 0.00 N	20.17 1.23 0.00 N	36.43 2.42 0.00 N	46.80 3.46 0.00 N	43.12 3.53 0.00 N	47.66 4.05 0.00 N	46.44 3.96 0.00 N	44.23 3.76 0.00 N	96.76 8.23 0.00 N	55.14 4.74 0.00 N	46.27 3.96 0.00 N	47.70 4.26 0.00 N	52.50 4.86 0.00 N	65.05 5.94 0.00 N	38.46 3.54 0.00 N	38.24 3.43 -1.90 N	41.34 3.75 -1.40 N	37.45 3.41 0.00 N	37.23 3.20 0.00 N	41.03 3.42 0.00 N
NYPA____ASTORIA_CC1 323568	17.15 1.38 0.00 N	15.69 1.16 0.00 N	23.71 1.57 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.15 1.21 0.00 N	36.38 2.38 0.00 N	46.74 3.40 0.00 N	43.07 3.48 0.00 N	47.61 3.99 0.00 N	46.40 3.92 0.00 N	44.20 3.72 0.00 N	96.63 8.10 0.00 N	55.09 4.69 0.00 N	46.23 3.92 0.00 N	47.66 4.22 0.00 N	52.45 4.81 0.00 N	64.99 5.87 0.00 N	38.42 3.51 0.00 N	38.22 3.41 -1.90 N	41.31 3.72 -1.40 N	37.42 3.38 0.00 N	37.21 3.17 0.00 N	41.00 3.40 0.00 N
NYPA____ASTORIA_CC2 323569	17.15 1.38 0.00 N	15.69 1.16 0.00 N	23.71 1.57 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.15 1.21 0.00 N	36.38 2.38 0.00 N	46.74 3.40 0.00 N	43.07 3.48 0.00 N	47.61 3.99 0.00 N	46.40 3.92 0.00 N	44.20 3.72 0.00 N	96.63 8.10 0.00 N	55.09 4.69 0.00 N	46.23 3.92 0.00 N	47.66 4.22 0.00 N	52.45 4.81 0.00 N	64.99 5.87 0.00 N	38.42 3.51 0.00 N	38.22 3.41 -1.90 N	41.31 3.72 -1.40 N	37.42 3.38 0.00 N	37.21 3.17 0.00 N	41.00 3.40 0.00 N
NYPA____HOLTSVILL 23794	17.29 1.52 0.00 N	15.92 1.38 0.00 N	24.00 1.86 0.00 N	4.14 0.31 0.00 N	2.61 0.19 0.00 N	20.36 1.41 0.00 N	36.79 2.78 0.00 N	47.05 3.71 0.00 N	43.18 3.59 0.00 N	47.83 4.21 0.00 N	46.56 4.26 0.18 N	48.71 4.08 -4.16 N	96.54 8.22 0.21 N	54.91 4.51 0.00 N	46.64 4.35 0.03 N	47.42 4.57 0.59 N	52.64 5.00 0.00 N	65.43 6.31 0.00 N	46.87 4.05 -7.90 N	50.99 3.94 -14.14 N	66.33 4.32 -25.81 N	52.33 3.96 -14.33 N	71.68 3.90 -33.74 N	67.26 4.02 -25.64 N
NYPA____HELLGATE_GT1 24158	17.24 1.47 0.00 N	15.69 1.16 0.00 N	23.66 1.52 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.13 1.19 0.00 N	36.35 2.35 0.00 N	46.67 3.33 0.00 N	43.03 3.44 0.00 N	47.62 4.01 0.00 N	46.42 3.95 0.00 N	44.21 3.73 0.00 N	96.63 8.10 0.00 N	55.07 4.67 0.00 N	46.25 3.93 0.00 N	47.68 4.24 0.00 N	52.46 4.81 0.00 N	65.00 5.88 0.00 N	38.42 3.50 0.00 N	38.20 3.39 -1.90 N	41.34 3.74 -1.40 N	37.41 3.36 0.00 N	37.23 3.19 0.00 N	41.03 3.43 0.00 N
NYPA____HELLGATE_GT2 24159	17.24 1.47 0.00 N	15.69 1.16 0.00 N	23.66 1.52 0.00 N	4.08 0.25 0.00 N	2.57 0.16 0.00 N	20.13 1.19 0.00 N	36.35 2.35 0.00 N	46.67 3.33 0.00 N	43.03 3.44 0.00 N	47.62 4.01 0.00 N	46.42 3.95 0.00 N	44.21 3.73 0.00 N	96.63 8.10 0.00 N	55.07 4.67 0.00 N	46.25 3.93 0.00 N	47.68 4.24 0.00 N	52.46 4.81 0.00 N	65.00 5.88 0.00 N	38.42 3.50 0.00 N	38.20 3.39 -1.90 N	41.34 3.74 -1.40 N	37.41 3.36 0.00 N	37.23 3.19 0.00 N	41.03 3.43 0.00 N
NYS_BARGE____HYD 23848	14.86 -0.91 0.00 N	13.79 -0.74 0.00 N	21.12 -1.02 0.00 N	3.72 -0.11 0.00 N	2.36 -0.05 0.00 N	18.25 -0.69 0.00 N	31.98 -2.03 0.00 N	40.80 -2.54 0.00 N	36.43 -3.17 0.00 N	39.91 -3.71 0.00 N	38.53 -3.94 0.00 N	37.01 -3.46 0.00 N	81.04 -7.49 0.00 N	46.04 -4.36 0.00 N	38.78 -3.54 0.00 N	39.54 -3.91 0.00 N	42.97 -4.67 0.00 N	53.57 -5.55 0.00 N	31.49 -3.43 0.00 N	29.68 -3.44 -0.22 N	32.54 -3.81 -0.16 N	30.98 -3.06 0.00 N	31.58 -2.46 0.00 N	35.25 -2.35 0.00 N
O.H._GEN_BRUCE 24063	14.64 -1.13 0.00 N	13.60 -0.94 0.00 N	20.84 -1.30 0.00 N	3.67 -0.16 0.00 N	2.33 -0.08 0.00 N	17.97 -0.97 0.00 N	31.43 -2.58 0.00 N	40.02 -3.32 0.00 N	35.72 -3.87 0.00 N	39.10 -4.51 0.00 N	37.75 -4.72 0.00 N	36.25 -4.23 0.00 N	79.29 -9.25 0.00 N	45.09 -5.31 0.00 N	38.03 -4.28 0.00 N	38.78 -4.66 0.00 N	42.16 -5.48 0.00 N	52.59 -6.53 0.00 N	30.93 -3.99 0.00 N	29.14 -3.98 -0.21 N	31.93 -4.42 -0.16 N	30.42 -3.63 0.00 N	31.06 -2.98 0.00 N	34.70 -2.90 0.00 N
OAK ORCHARD____HYD 24046	15.17 -0.59 0.00 N	14.05 -0.49 0.00 N	21.46 -0.68 0.00 N	3.75 -0.08 0.00 N	2.38 -0.04 0.00 N	18.50 -0.45 0.00 N	32.84 -1.17 0.00 N	41.91 -1.44 0.00 N	37.88 -1.72 0.00 N	41.66 -1.96 0.00 N	40.43 -2.04 0.00 N	38.70 -1.77 0.00 N	84.75 -3.78 0.00 N	48.21 -2.19 0.00 N	40.54 -1.78 0.00 N	41.45 -2.00 0.00 N	45.16 -2.48 0.00 N	56.08 -3.04 0.00 N	33.00 -1.92 0.00 N	31.13 -1.97 -0.19 N	34.20 -2.13 -0.14 N	32.36 -1.69 0.00 N	32.62 -1.42 0.00 N	36.08 -1.52 0.00 N
OCC_CHEM____DRP 24175	14.72 -1.05 0.00 N	13.68 -0.86 0.00 N	20.96 -1.18 0.00 N	3.69 -0.14 0.00 N	2.35 -0.06 0.00 N	18.10 -0.85 0.00 N	31.62 -2.39 0.00 N	40.26 -3.08 0.00 N	35.89 -3.71 0.00 N	39.27 -4.35 0.00 N	37.90 -4.58 0.00 N	36.38 -4.09 0.00 N	79.59 -8.94 0.00 N	45.26 -5.14 0.00 N	38.18 -4.14 0.00 N	38.91 -4.52 0.00 N	42.27 -5.37 0.00 N	52.76 -6.36 0.00 N	31.02 -3.90 0.00 N	29.23 -3.90 -0.22 N	32.03 -4.33 -0.16 N	30.53 -3.52 0.00 N	31.19 -2.85 0.00 N	34.88 -2.73 0.00 N
OLIN_CORP_DRP 24177	14.75 -1.01 0.00 N	13.71 -0.83 0.00 N	21.00 -1.14 0.00 N	3.70 -0.13 0.00 N	2.35 -0.06 0.00 N	18.14 -0.80 0.00 N	31.73 -2.27 0.00 N	40.43 -2.91 0.00 N	36.05 -3.54 0.00 N	39.47 -4.14 0.00 N	38.11 -4.37 0.00 N	36.59 -3.89 0.00 N	80.09 -8.44 0.00 N	45.52 -4.88 0.00 N	38.37 -3.95 0.00 N	39.13 -4.31 0.00 N	42.54 -5.10 0.00 N	53.04 -6.08 0.00 N	31.19 -3.73 0.00 N	29.40 -3.74 -0.23 N	32.23 -4.13 -0.17 N	30.69 -3.36 0.00 N	31.31 -2.72 0.00 N	35.00 -2.60 0.00 N
ONONDAGA_REF_OCCRA 23987	15.71 -0.06 0.00 N	14.49 -0.04 0.00 N	22.06 -0.07 0.00 N	3.82 -0.01 0.00 N	2.41 0.00 0.00 N	18.90 -0.05 0.00 N	33.93 -0.08 0.00 N	43.27 -0.07 0.00 N	39.49 -0.10 0.00 N	43.55 -0.07 0.00 N	42.43 -0.05 0.00 N	40.49 0.01 0.00 N	88.65 0.12 0.00 N	50.86 0.46 0.00 N	42.83 0.51 0.00 N	43.95 0.51 0.00 N	48.13 0.48 0.00 N	59.53 0.41 0.00 N	35.16 0.23 0.00 N	33.10 0.03 -0.17 N	36.13 -0.19 -0.12 N	33.90 -0.15 0.00 N	33.88 -0.16 0.00 N	37.36 -0.24 0.00 N
ONONDAGA____COGEN 23986	15.67 -0.10 0.00 N	14.47 -0.07 0.00 N	22.04 -0.10 0.00 N	3.81 -0.01 0.00 N	2.41 0.00 0.00 N	18.89 -0.06 0.00 N	33.89 -0.12 0.00 N	43.20 -0.14 0.00 N	39.38 -0.21 0.00 N	43.40 -0.21 0.00 N	42.26 -0.22 0.00 N	40.33 -0.15 0.00 N	88.34 -0.19 0.00 N	50.35 -0.05 0.00 N	42.28 -0.04 0.00 N	43.35 -0.09 0.00 N	47.45 -0.19 0.00 N	58.81 -0.31 0.00 N	34.71 -0.21 0.00 N	32.83 -0.25 -0.17 N	36.02 -0.30 -0.13 N	33.80 -0.25 0.00 N	33.79 -0.24 0.00 N	37.30 -0.31 0.00 N
ONTARIO____LFGE 23819	15.81 0.04 0.00 N	14.63 0.09 0.00 N	22.31 0.17 0.00 N	3.87 0.05 0.00 N	2.45 0.04 0.00 N	19.20 0.26 0.00 N	34.39 0.38 0.00 N	43.95 0.61 0.00 N	39.87 0.27 0.00 N	43.91 0.29 0.00 N	42.62 0.14 0.00 N	40.90 0.42 0.00 N	90.00 1.47 0.00 N	50.96 0.56 0.00 N	42.57 0.25 0.00 N	43.65 0.21 0.00 N	47.70 0.06 0.00 N	59.00 -0.12 0.00 N	34.74 -0.18 0.00 N	32.96 -0.19 -0.24 N	36.23 -0.14 -0.17 N	34.05 -0.01 0.00 N	34.04 0.00 0.00 N	37.58 -0.02 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
OSWEGATCHIE___HYD 24044	15.28 -0.49 0.00 N	14.04 -0.49 0.00 N	21.39 -0.75 0.00 N	3.70 -0.12 0.00 N	2.32 -0.09 0.00 N	17.11 -1.83 0.00 N	31.42 -2.59 0.00 N	41.22 -2.12 0.00 N	37.16 -2.43 0.00 N	40.57 -3.04 0.00 N	39.51 -2.97 0.00 N	37.51 -2.97 0.00 N	80.27 -8.26 0.00 N	46.04 -4.36 0.00 N	38.91 -3.41 0.00 N	39.45 -3.99 0.00 N	43.31 -4.34 0.00 N	52.65 -6.47 0.00 N	30.93 -3.99 0.00 N	29.04 -3.87 0.00 N	31.84 -4.35 0.00 N	30.31 -3.74 0.00 N	30.57 -3.47 0.00 N	34.08 -3.52 0.00 N	
OSWEGO___5 23606	15.42 -0.35 0.00 N	14.23 -0.31 0.00 N	21.68 -0.46 0.00 N	3.75 -0.07 0.00 N	2.37 -0.05 0.00 N	18.55 -0.39 0.00 N	33.24 -0.76 0.00 N	42.35 -0.99 0.00 N	38.62 -0.97 0.00 N	42.53 -1.08 0.00 N	41.40 -1.07 0.00 N	39.49 -0.99 0.00 N	86.44 -2.09 0.00 N	49.18 -1.22 0.00 N	41.29 -1.03 0.00 N	42.36 -1.08 0.00 N	46.39 -1.25 0.00 N	57.53 -1.59 0.00 N	33.97 -0.95 0.00 N	32.12 -0.92 0.00 N	35.30 -0.99 0.00 N	33.16 -0.89 0.00 N	33.22 -0.82 0.00 N	36.70 -0.90 0.00 N	
OSWEGO___6 23613	15.42 -0.35 0.00 N	14.23 -0.31 0.00 N	21.68 -0.46 0.00 N	3.75 -0.07 0.00 N	2.37 -0.05 0.00 N	18.55 -0.39 0.00 N	33.24 -0.76 0.00 N	42.35 -0.99 0.00 N	38.62 -0.97 0.00 N	42.53 -1.08 0.00 N	41.40 -1.07 0.00 N	39.49 -0.99 0.00 N	86.44 -2.09 0.00 N	49.18 -1.22 0.00 N	41.29 -1.03 0.00 N	42.36 -1.08 0.00 N	46.39 -1.25 0.00 N	57.53 -1.59 0.00 N	33.97 -0.95 0.00 N	32.12 -0.92 0.00 N	35.30 -0.99 0.00 N	33.16 -0.89 0.00 N	33.22 -0.82 0.00 N	36.70 -0.90 0.00 N	
OUTOKUMPU-AB___DRP 24206	14.96 -0.81 0.00 N	13.89 -0.64 0.00 N	21.28 -0.86 0.00 N	3.74 -0.08 0.00 N	2.38 -0.03 0.00 N	18.39 -0.56 0.00 N	32.22 -1.79 0.00 N	41.11 -2.23 0.00 N	36.72 -2.88 0.00 N	40.26 -3.36 0.00 N	38.85 -3.62 0.00 N	37.34 -3.14 0.00 N	81.76 -6.77 0.00 N	46.46 -3.94 0.00 N	39.12 -3.20 0.00 N	39.87 -3.57 0.00 N	43.30 -4.34 0.00 N	53.97 -5.15 0.00 N	31.73 -3.19 0.00 N	29.92 -3.21 0.00 N	32.82 -3.54 0.00 N	31.22 -2.83 0.00 N	31.80 -2.24 0.00 N	35.49 -2.11 0.00 N	
OXBOW___ 24026	14.88 -0.89 0.00 N	13.81 -0.72 0.00 N	21.16 -0.98 0.00 N	3.72 -0.10 0.00 N	2.37 -0.04 0.00 N	18.28 -0.66 0.00 N	32.00 -2.01 0.00 N	40.80 -2.54 0.00 N	36.41 -3.19 0.00 N	39.88 -3.73 0.00 N	38.50 -3.97 0.00 N	36.99 -3.49 0.00 N	80.97 -7.57 0.00 N	46.02 -4.38 0.00 N	38.77 -3.55 0.00 N	39.52 -3.92 0.00 N	42.93 -4.71 0.00 N	53.52 -5.60 0.00 N	31.47 -3.46 0.00 N	29.66 -3.47 0.00 N	32.53 -3.83 0.00 N	30.97 -3.08 0.00 N	31.58 -2.46 0.00 N	35.28 -2.32 0.00 N	
PEEKSKILL___ 23653	16.90 1.13 0.00 N	15.53 0.99 0.00 N	23.50 1.36 0.00 N	4.05 0.22 0.00 N	2.55 0.14 0.00 N	19.97 1.03 0.00 N	36.01 2.01 0.00 N	46.15 2.81 0.00 N	42.43 2.84 0.00 N	46.87 3.26 0.00 N	45.66 3.18 0.00 N	43.47 2.99 0.00 N	95.14 6.61 0.00 N	54.23 3.83 0.00 N	45.52 3.20 0.00 N	46.92 3.47 0.00 N	51.61 3.97 0.00 N	63.97 4.85 0.00 N	37.84 2.92 0.00 N	37.61 2.82 0.00 N	40.68 3.09 0.00 N	36.83 2.78 0.00 N	36.62 2.59 0.00 N	40.35 2.75 0.00 N	
PGE MADISON___WINDPWR 24146	16.87 1.11 0.00 N	15.54 1.01 0.00 N	23.77 1.63 0.00 N	4.11 0.29 0.00 N	2.60 0.18 0.00 N	20.37 1.42 0.00 N	36.90 2.90 0.00 N	47.21 3.87 0.00 N	43.33 3.74 0.00 N	47.61 4.00 0.00 N	46.19 3.71 0.00 N	44.12 3.64 0.00 N	96.71 8.18 0.00 N	54.89 4.49 0.00 N	45.72 3.40 0.00 N	46.97 3.54 0.00 N	51.40 3.75 0.00 N	62.11 2.99 0.00 N	37.31 2.39 0.00 N	36.05 2.59 0.00 N	39.18 2.57 0.00 N	36.16 2.11 0.00 N	35.90 1.86 0.00 N	39.37 1.76 0.00 N	
PIERCEFIELD___HYD 23852	14.97 -0.80 0.00 N	13.74 -0.79 0.00 N	20.97 -1.17 0.00 N	3.63 -0.20 0.00 N	2.26 -0.15 0.00 N	16.06 -2.88 0.00 N	29.65 -4.36 0.00 N	37.63 -5.71 0.00 N	33.54 -6.05 0.00 N	36.07 -7.55 0.00 N	35.14 -7.34 0.00 N	33.29 -7.18 0.00 N	68.79 -19.74 0.00 N	39.85 -10.55 0.00 N	34.16 -8.16 0.00 N	34.07 -9.37 0.00 N	37.55 -10.10 0.00 N	48.73 -10.39 0.00 N	28.48 -6.44 0.00 N	26.56 -6.28 0.00 N	28.96 -7.19 0.00 N	27.91 -6.14 0.00 N	28.45 -5.59 0.00 N	32.09 -5.51 0.00 N	
PINELAWN_CC_1 323563	17.05 1.28 0.00 N	15.69 1.15 0.00 N	23.65 1.51 0.00 N	4.07 0.25 0.00 N	2.57 0.15 0.00 N	20.06 1.11 0.00 N	36.09 2.09 0.00 N	46.24 2.90 0.00 N	42.57 2.97 0.00 N	47.16 3.54 0.00 N	46.01 3.61 0.08 N	48.57 3.46 -4.63 N	95.38 6.94 0.09 N	54.15 3.75 0.00 N	45.68 3.37 0.01 N	46.69 3.51 0.26 N	51.53 3.89 0.00 N	64.22 5.10 0.00 N	46.37 3.30 -8.15 N	50.62 3.19 -14.52 N	65.33 3.33 -25.81 N	51.55 3.17 -14.34 N	71.05 3.27 -33.74 N	67.09 3.85 -25.64 N	
PJM_GEN_KEystone 24065	15.31 -0.46 0.00 N	14.32 -0.22 0.00 N	21.87 -0.26 0.00 N	3.78 -0.04 0.00 N	2.39 -0.02 0.00 N	18.77 -0.18 0.00 N	33.61 -0.40 0.00 N	42.75 -0.59 0.00 N	38.58 -1.02 0.00 N	42.35 -1.26 0.00 N	40.89 -1.59 0.00 N	39.51 -0.96 0.00 N	88.08 -0.45 0.00 N	50.07 -0.33 0.00 N	41.06 -1.26 0.00 N	42.42 -1.02 0.00 N	46.61 -1.03 0.00 N	57.39 -1.73 0.00 N	33.71 -1.21 0.00 N	33.27 -1.02 0.00 N	36.15 -1.07 0.00 N	33.04 -1.01 0.00 N	33.02 -1.02 0.00 N	36.72 -0.88 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	17.18 1.41 0.00 N	15.82 1.29 0.00 N	23.86 1.73 0.00 N	4.11 0.28 0.00 N	2.59 0.17 0.00 N	20.26 1.31 0.00 N	36.51 2.51 0.00 N	46.73 3.39 0.00 N	42.96 3.36 0.00 N	47.53 3.91 0.00 N	46.19 3.96 0.25 N	48.10 3.78 -3.83 N	95.92 7.68 0.29 N	54.65 4.26 0.00 N	46.22 3.94 0.04 N	46.74 4.11 0.81 N	52.20 4.56 0.00 N	64.83 5.71 0.00 N	46.27 3.62 -7.73 N	50.31 3.52 -13.88 N	65.82 3.81 -25.81 N	51.87 3.50 -14.32 N	71.17 3.39 -33.74 N	66.73 3.49 -25.64 N	
PLEASANTVLY___LBMP 24000	16.84 1.08 0.00 N	15.48 0.95 0.00 N	23.42 1.29 0.00 N	4.03 0.21 0.00 N	2.54 0.12 0.00 N	19.89 0.94 0.00 N	35.81 1.80 0.00 N	45.81 2.47 0.00 N	42.11 2.51 0.00 N	46.49 2.88 0.00 N	45.32 2.85 0.00 N	43.13 2.65 0.00 N	94.39 5.86 0.00 N	53.78 3.38 0.00 N	45.14 2.82 0.00 N	46.55 3.11 0.00 N	51.19 3.55 0.00 N	63.46 4.35 0.00 N	37.53 2.61 0.00 N	37.40 2.53 -1.96 N	40.41 2.78 -1.44 N	36.55 2.50 0.00 N	36.38 2.34 0.00 N	40.13 2.53 0.00 N	
POLETTI___ 23519	17.07 1.31 0.00 N	15.67 1.14 0.00 N	23.70 1.56 0.00 N	4.08 0.25 0.00 N	2.57 0.15 0.00 N	20.13 1.18 0.00 N	36.36 2.35 0.00 N	46.70 3.36 0.00 N	42.99 3.39 0.00 N	47.52 3.90 0.00 N	46.26 3.78 0.00 N	44.05 3.57 0.00 N	96.40 7.87 0.00 N	54.93 4.53 0.00 N	46.10 3.78 0.00 N	47.50 4.06 0.00 N	52.28 4.64 0.00 N	64.80 5.68 0.00 N	38.34 3.41 0.00 N	38.11 3.31 -1.90 N	41.22 3.62 -1.40 N	37.34 3.29 0.00 N	37.12 3.09 0.00 N	40.87 3.27 0.00 N	
PORT_JEFF_3	17.35	15.98	24.09	4.15	2.62	20.44	36.92	47.21	43.35	48.00	46.74	48.90	96.92	55.06	46.79	47.54	52.74	65.61	47.04	51.16	66.51	52.50	71.83	67.42	

23555		1.58 0.00 N	1.45 0.00 N	1.95 0.00 N	0.33 0.00 N	0.20 0.00 N	1.49 0.00 N	2.92 0.00 N	3.86 0.00 N	3.76 0.00 N	4.39 0.00 N	4.45 0.18 N	4.26 -4.16 N	8.59 0.21 N	4.66 0.00 N	4.50 0.03 N	4.68 0.58 N	5.10 0.00 N	6.49 0.00 N	4.21 -7.90 N	4.10 -14.15 N	4.51 -25.81 N	4.12 -14.33 N	4.06 -33.74 N	4.17 -25.64 N
PORT_JEFF_4 23616		17.35 1.58 0.00 N	15.98 1.45 0.00 N	24.09 1.95 0.00 N	4.15 0.33 0.00 N	2.62 0.20 0.00 N	20.44 1.49 0.00 N	36.92 2.92 0.00 N	47.21 3.86 0.00 N	43.35 3.76 0.00 N	48.00 4.39 0.00 N	46.74 4.45 0.18 N	48.90 4.26 -4.16 N	96.92 8.59 0.21 N	55.06 4.66 0.00 N	46.79 4.50 0.03 N	47.54 4.68 0.58 N	52.74 5.10 0.00 N	65.61 6.49 0.00 N	47.04 4.21 -7.90 N	51.16 4.10 -14.15 N	66.51 4.51 -25.81 N	52.50 4.12 -14.33 N	71.83 4.06 -33.74 N	67.42 4.17 -25.64 N
PORT_JEFF_IC 23713		17.39 1.63 0.00 N	16.02 1.48 0.00 N	24.14 2.00 0.00 N	4.16 0.33 0.00 N	2.62 0.21 0.00 N	20.48 1.53 0.00 N	37.01 3.01 0.00 N	47.31 3.97 0.00 N	43.45 3.86 0.00 N	48.14 4.52 0.00 N	46.89 4.59 0.17 N	49.05 4.40 -4.18 N	97.21 8.89 0.21 N	55.24 4.84 0.00 N	46.95 4.65 0.03 N	47.71 4.83 0.57 N	52.92 5.27 0.00 N	65.80 6.68 0.00 N	47.15 4.32 -7.91 N	51.27 4.20 -14.16 N	66.62 4.62 -25.81 N	52.59 4.21 -14.33 N	71.93 4.15 -33.74 N	67.51 4.27 -25.64 N
PPL PILGRIM_ST_GT1 24216		17.35 1.58 0.00 N	15.96 1.43 0.00 N	24.05 1.91 0.00 N	4.14 0.32 0.00 N	2.61 0.19 0.00 N	20.40 1.46 0.00 N	36.84 2.83 0.00 N	47.17 3.84 0.00 N	43.39 3.80 0.00 N	48.09 4.47 0.00 N	46.85 4.53 0.16 N	49.08 4.35 -4.25 N	97.18 8.84 0.19 N	55.25 4.85 0.00 N	46.84 4.54 0.02 N	47.68 4.76 0.52 N	52.87 5.23 0.00 N	65.67 6.55 0.00 N	47.03 4.16 -7.95 N	51.16 4.04 -14.21 N	66.39 4.39 -25.81 N	52.40 4.02 -14.33 N	71.74 3.96 -33.74 N	67.31 4.07 -25.64 N
PPL PILGRIM_ST_GT2 24217		17.35 1.58 0.00 N	15.96 1.43 0.00 N	24.05 1.91 0.00 N	4.14 0.32 0.00 N	2.61 0.19 0.00 N	20.40 1.46 0.00 N	36.84 2.83 0.00 N	47.17 3.84 0.00 N	43.39 3.80 0.00 N	48.09 4.47 0.00 N	46.85 4.53 0.16 N	49.08 4.35 -4.25 N	97.18 8.84 0.19 N	55.25 4.85 0.00 N	46.84 4.54 0.02 N	47.68 4.76 0.52 N	52.87 5.23 0.00 N	65.67 6.55 0.00 N	47.03 4.16 -7.95 N	51.16 4.04 -14.21 N	66.39 4.39 -25.81 N	52.40 4.02 -14.33 N	71.74 3.96 -33.74 N	67.31 4.07 -25.64 N
PPL_SHRM_GT3 24213		17.34 1.57 0.00 N	16.00 1.47 0.00 N	24.11 1.97 0.00 N	4.15 0.33 0.00 N	2.62 0.21 0.00 N	20.41 1.47 0.00 N	36.94 2.93 0.00 N	47.04 3.70 0.00 N	42.91 3.32 0.00 N	47.55 3.94 0.00 N	46.31 4.01 0.18 N	48.49 3.84 -4.17 N	95.97 7.65 0.21 N	54.60 4.20 0.00 N	46.48 4.18 0.03 N	47.26 4.40 0.58 N	52.44 4.80 0.00 N	65.18 6.07 0.00 N	46.75 3.92 -7.91 N	50.92 3.86 -14.15 N	66.28 4.27 -25.81 N	52.25 3.87 -14.33 N	71.73 3.95 -33.74 N	67.35 4.11 -25.64 N
PPL_SHRM_GT4 24214		17.34 1.57 0.00 N	16.00 1.47 0.00 N	24.11 1.97 0.00 N	4.15 0.33 0.00 N	2.62 0.21 0.00 N	20.41 1.47 0.00 N	36.94 2.93 0.00 N	47.04 3.70 0.00 N	42.91 3.32 0.00 N	47.55 3.94 0.00 N	46.31 4.01 0.18 N	48.49 3.84 -4.17 N	95.97 7.65 0.21 N	54.60 4.20 0.00 N	46.48 4.18 0.03 N	47.26 4.40 0.58 N	52.44 4.80 0.00 N	65.18 6.07 0.00 N	46.75 3.92 -7.91 N	50.92 3.86 -14.15 N	66.28 4.27 -25.81 N	52.25 3.87 -14.33 N	71.73 3.95 -33.74 N	67.35 4.11 -25.64 N
PROJECT___ORANGE 1 24174		15.61 -0.16 0.00 N	14.41 -0.13 0.00 N	21.95 -0.19 0.00 N	3.80 -0.03 0.00 N	2.40 -0.02 0.00 N	18.79 -0.15 0.00 N	33.72 -0.29 0.00 N	42.99 -0.35 0.00 N	39.23 -0.37 0.00 N	43.27 -0.34 0.00 N	42.13 -0.35 0.00 N	40.20 -0.28 0.00 N	88.07 -0.47 0.00 N	50.58 0.18 0.00 N	42.62 0.30 0.00 N	43.75 0.31 0.00 N	47.91 0.27 0.00 N	59.29 0.17 0.00 N	34.99 0.07 0.00 N	32.89 -0.16 -0.15 N	35.87 -0.44 -0.11 N	33.68 -0.37 0.00 N	33.69 -0.35 0.00 N	37.16 -0.44 0.00 N
PROJECT___ORANGE 2 24166		15.61 -0.16 0.00 N	14.41 -0.13 0.00 N	21.95 -0.19 0.00 N	3.80 -0.03 0.00 N	2.40 -0.02 0.00 N	18.79 -0.15 0.00 N	33.72 -0.29 0.00 N	42.99 -0.35 0.00 N	39.23 -0.37 0.00 N	43.27 -0.34 0.00 N	42.13 -0.35 0.00 N	40.20 -0.28 0.00 N	88.07 -0.47 0.00 N	50.58 0.18 0.00 N	42.62 0.30 0.00 N	43.75 0.31 0.00 N	47.91 0.27 0.00 N	59.29 0.17 0.00 N	34.99 0.07 0.00 N	32.89 -0.16 -0.15 N	35.87 -0.44 -0.11 N	33.68 -0.37 0.00 N	33.69 -0.35 0.00 N	37.16 -0.44 0.00 N
PYRITES___HYD 24023		15.04 -0.73 0.00 N	13.79 -0.74 0.00 N	21.03 -1.11 0.00 N	3.64 -0.19 0.00 N	2.27 -0.14 0.00 N	16.06 -2.88 0.00 N	29.74 -4.27 0.00 N	37.84 -5.49 0.00 N	33.76 -5.84 0.00 N	36.31 -7.31 0.00 N	35.38 -7.10 0.00 N	33.58 -6.90 0.00 N	69.39 -19.14 0.00 N	40.13 -10.26 0.00 N	34.41 -7.91 0.00 N	34.30 -9.14 0.00 N	37.79 -9.85 0.00 N	48.96 -10.16 0.00 N	28.59 -6.33 0.00 N	26.61 -6.22 0.07 N	29.01 -7.13 0.05 N	28.00 -6.05 0.00 N	28.56 -5.48 0.00 N	32.15 -5.45 0.00 N
RAMAPO___LBMP 323565		16.90 1.13 0.00 N	15.53 1.00 0.00 N	23.53 1.39 0.00 N	4.06 0.23 0.00 N	2.56 0.14 0.00 N	20.01 1.07 0.00 N	36.07 2.06 0.00 N	46.18 2.84 0.00 N	42.43 2.83 0.00 N	46.86 3.25 0.00 N	45.63 3.15 0.00 N	43.43 2.96 0.00 N	95.09 6.56 0.00 N	54.24 3.84 0.00 N	45.51 3.19 0.00 N	46.90 3.46 0.00 N	51.60 3.96 0.00 N	63.96 4.84 0.00 N	37.83 2.91 0.00 N	37.56 2.82 -1.84 N	40.62 3.07 -1.35 N	36.83 2.78 0.00 N	36.61 2.57 0.00 N	40.34 2.74 0.00 N
RANKINE____ 23646		14.90 -0.87 0.00 N	13.83 -0.71 0.00 N	21.17 -0.97 0.00 N	3.72 -0.10 0.00 N	2.37 -0.05 0.00 N	18.30 -0.65 0.00 N	32.05 -1.95 0.00 N	40.87 -2.47 0.00 N	36.56 -3.04 0.00 N	40.06 -3.55 0.00 N	38.66 -3.81 0.00 N	37.18 -3.30 0.00 N	81.48 -7.05 0.00 N	46.25 -4.15 0.00 N	38.88 -3.44 0.00 N	39.69 -3.75 0.00 N	43.18 -4.46 0.00 N	53.79 -5.32 0.00 N	31.62 -3.30 0.00 N	29.87 -3.28 -0.24 N	32.76 -3.62 -0.18 N	31.12 -2.93 0.00 N	31.67 -2.37 0.00 N	35.34 -2.26 0.00 N
RAVENSWOOD_GT2_1 24244		17.07 1.31 0.00 N	15.67 1.14 0.00 N	23.70 1.56 0.00 N	4.08 0.26 0.00 N	2.57 0.15 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.00 3.40 0.00 N	47.53 3.91 0.00 N	46.29 3.82 0.00 N	44.09 3.61 0.00 N	96.48 7.95 0.00 N	54.98 4.58 0.00 N	46.14 3.83 0.00 N	47.55 4.11 0.00 N	52.33 4.69 0.00 N	64.85 5.73 0.00 N	38.36 3.43 0.00 N	38.12 3.31 -1.90 N	41.22 3.63 -1.40 N	37.33 3.29 0.00 N	37.11 3.07 0.00 N	40.86 3.26 0.00 N
RAVENSWOOD_GT2_2 24245		17.07 1.31 0.00 N	15.67 1.14 0.00 N	23.70 1.56 0.00 N	4.08 0.26 0.00 N	2.57 0.15 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.00 3.40 0.00 N	47.53 3.91 0.00 N	46.29 3.82 0.00 N	44.09 3.61 0.00 N	96.48 7.95 0.00 N	54.98 4.58 0.00 N	46.14 3.83 0.00 N	47.55 4.11 0.00 N	52.33 4.69 0.00 N	64.85 5.73 0.00 N	38.36 3.43 0.00 N	38.12 3.31 -1.90 N	41.22 3.63 -1.40 N	37.33 3.29 0.00 N	37.11 3.07 0.00 N	40.86 3.26 0.00 N

RAVENSWOOD_GT2_3 24246	17.09 1.32 0.00 N	15.68 1.15 0.00 N	23.72 1.58 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.14 1.20 0.00 N	36.38 2.37 0.00 N	46.73 3.39 0.00 N	43.03 3.44 0.00 N	47.57 3.96 0.00 N	46.33 3.85 0.00 N	44.12 3.65 0.00 N	96.56 8.03 0.00 N	55.03 4.63 0.00 N	46.17 3.85 0.00 N	47.59 4.14 0.00 N	52.37 4.73 0.00 N	64.89 5.77 0.00 N	38.38 3.46 0.00 N	38.15 3.34 -1.90 N	41.26 3.66 -1.40 N	37.36 3.31 0.00 N	37.14 3.10 0.00 N	40.89 3.29 0.00 N
RAVENSWOOD_GT2_4 24247	17.09 1.32 0.00 N	15.68 1.15 0.00 N	23.72 1.58 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.14 1.20 0.00 N	36.38 2.37 0.00 N	46.73 3.39 0.00 N	43.03 3.44 0.00 N	47.57 3.96 0.00 N	46.33 3.85 0.00 N	44.12 3.65 0.00 N	96.56 8.03 0.00 N	55.03 4.63 0.00 N	46.17 3.85 0.00 N	47.59 4.14 0.00 N	52.37 4.73 0.00 N	64.89 5.77 0.00 N	38.38 3.46 0.00 N	38.15 3.34 -1.90 N	41.26 3.66 -1.40 N	37.36 3.31 0.00 N	37.14 3.10 0.00 N	40.89 3.29 0.00 N
RAVENSWOOD_GT3_1 24248	17.08 1.31 0.00 N	15.67 1.14 0.00 N	23.70 1.56 0.00 N	4.08 0.26 0.00 N	2.57 0.15 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.00 3.40 0.00 N	47.53 3.92 0.00 N	46.30 3.82 0.00 N	44.09 3.61 0.00 N	96.49 7.95 0.00 N	54.99 4.59 0.00 N	46.14 3.83 0.00 N	47.55 4.11 0.00 N	52.33 4.69 0.00 N	64.85 5.73 0.00 N	38.36 3.43 0.00 N	38.12 3.31 -1.90 N	41.22 3.63 -1.40 N	37.34 3.29 0.00 N	37.11 3.07 0.00 N	40.86 3.26 0.00 N
RAVENSWOOD_GT3_2 24249	17.08 1.31 0.00 N	15.67 1.14 0.00 N	23.70 1.56 0.00 N	4.08 0.26 0.00 N	2.57 0.15 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.00 3.40 0.00 N	47.53 3.92 0.00 N	46.30 3.82 0.00 N	44.09 3.61 0.00 N	96.49 7.95 0.00 N	54.99 4.59 0.00 N	46.14 3.83 0.00 N	47.55 4.11 0.00 N	52.33 4.69 0.00 N	64.85 5.73 0.00 N	38.36 3.43 0.00 N	38.12 3.31 -1.90 N	41.22 3.63 -1.40 N	37.34 3.29 0.00 N	37.11 3.07 0.00 N	40.86 3.26 0.00 N
RAVENSWOOD_GT3_3 24250	17.10 1.34 0.00 N	15.69 1.16 0.00 N	23.72 1.59 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.16 1.21 0.00 N	36.40 2.40 0.00 N	46.76 3.43 0.00 N	43.06 3.46 0.00 N	47.61 4.00 0.00 N	46.36 3.89 0.00 N	44.16 3.69 0.00 N	96.65 8.11 0.00 N	55.07 4.67 0.00 N	46.20 3.88 0.00 N	47.63 4.18 0.00 N	52.42 4.78 0.00 N	64.93 5.81 0.00 N	38.41 3.49 0.00 N	38.18 3.37 -1.90 N	41.28 3.69 -1.40 N	37.39 3.34 0.00 N	37.16 3.13 0.00 N	40.92 3.32 0.00 N
RAVENSWOOD_GT3_4 24251	17.10 1.34 0.00 N	15.69 1.16 0.00 N	23.72 1.59 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.16 1.21 0.00 N	36.40 2.40 0.00 N	46.76 3.43 0.00 N	43.06 3.46 0.00 N	47.61 4.00 0.00 N	46.36 3.89 0.00 N	44.16 3.69 0.00 N	96.65 8.11 0.00 N	55.07 4.67 0.00 N	46.20 3.88 0.00 N	47.63 4.18 0.00 N	52.42 4.78 0.00 N	64.93 5.81 0.00 N	38.41 3.49 0.00 N	38.18 3.37 -1.90 N	41.28 3.69 -1.40 N	37.39 3.34 0.00 N	37.16 3.13 0.00 N	40.92 3.32 0.00 N
RAVENSWOOD_GT_1 23729	17.15 1.38 0.00 N	15.71 1.17 0.00 N	23.73 1.59 0.00 N	4.08 0.26 0.00 N	2.58 0.16 0.00 N	20.17 1.23 0.00 N	36.43 2.42 0.00 N	46.80 3.46 0.00 N	43.12 3.53 0.00 N	47.66 4.05 0.00 N	46.44 3.96 0.00 N	44.23 3.76 0.00 N	96.76 8.23 0.00 N	55.14 4.74 0.00 N	46.27 3.96 0.00 N	47.70 4.26 0.00 N	52.50 4.86 0.00 N	65.05 5.94 0.00 N	38.46 3.54 0.00 N	38.24 3.43 -1.90 N	41.34 3.75 -1.40 N	37.45 3.41 0.00 N	37.23 3.20 0.00 N	41.03 3.42 0.00 N
RAVENSWOOD_GT_10 24258	17.07 1.31 0.00 N	15.67 1.14 0.00 N	23.70 1.56 0.00 N	4.08 0.26 0.00 N	2.57 0.15 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.00 3.40 0.00 N	47.53 3.91 0.00 N	46.29 3.81 0.00 N	44.09 3.61 0.00 N	96.48 7.95 0.00 N	54.98 4.58 0.00 N	46.14 3.82 0.00 N	47.54 4.10 0.00 N	52.32 4.68 0.00 N	64.85 5.73 0.00 N	38.36 3.43 0.00 N	38.11 3.31 -1.90 N	41.22 3.62 -1.40 N	37.33 3.28 0.00 N	37.11 3.07 0.00 N	40.86 3.26 0.00 N
RAVENSWOOD_GT_11 24259	17.07 1.31 0.00 N	15.67 1.14 0.00 N	23.70 1.56 0.00 N	4.08 0.26 0.00 N	2.57 0.15 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.00 3.40 0.00 N	47.53 3.91 0.00 N	46.29 3.81 0.00 N	44.09 3.61 0.00 N	96.48 7.95 0.00 N	54.98 4.58 0.00 N	46.14 3.82 0.00 N	47.54 4.10 0.00 N	52.32 4.68 0.00 N	64.85 5.73 0.00 N	38.36 3.43 0.00 N	38.11 3.31 -1.90 N	41.22 3.62 -1.40 N	37.33 3.28 0.00 N	37.11 3.07 0.00 N	40.86 3.26 0.00 N
RAVENSWOOD_GT_4 24252	17.06 1.29 0.00 N	15.67 1.14 0.00 N	23.70 1.56 0.00 N	4.08 0.25 0.00 N	2.57 0.15 0.00 N	20.13 1.18 0.00 N	36.35 2.34 0.00 N	46.67 3.33 0.00 N	42.97 3.37 0.00 N	47.50 3.88 0.00 N	46.27 3.79 0.00 N	44.06 3.58 0.00 N	96.44 7.90 0.00 N	54.95 4.55 0.00 N	46.11 3.79 0.00 N	47.52 4.08 0.00 N	52.29 4.65 0.00 N	64.80 5.68 0.00 N	38.33 3.41 0.00 N	38.09 3.28 -1.90 N	41.19 3.60 -1.40 N	37.31 3.26 0.00 N	37.09 3.05 0.00 N	40.83 3.23 0.00 N
RAVENSWOOD_GT_5 24254	17.06 1.29 0.00 N	15.67 1.14 0.00 N	23.70 1.56 0.00 N	4.08 0.25 0.00 N	2.57 0.15 0.00 N	20.13 1.18 0.00 N	36.35 2.34 0.00 N	46.67 3.33 0.00 N	42.97 3.37 0.00 N	47.50 3.88 0.00 N	46.27 3.79 0.00 N	44.06 3.58 0.00 N	96.44 7.90 0.00 N	54.95 4.55 0.00 N	46.11 3.79 0.00 N	47.52 4.08 0.00 N	52.29 4.65 0.00 N	64.80 5.68 0.00 N	38.33 3.41 0.00 N	38.09 3.28 -1.90 N	41.19 3.60 -1.40 N	37.31 3.26 0.00 N	37.09 3.05 0.00 N	40.83 3.23 0.00 N
RAVENSWOOD_GT_6 24253	17.06 1.29 0.00 N	15.67 1.14 0.00 N	23.70 1.56 0.00 N	4.08 0.25 0.00 N	2.57 0.15 0.00 N	20.13 1.18 0.00 N	36.35 2.34 0.00 N	46.67 3.33 0.00 N	42.97 3.37 0.00 N	47.50 3.88 0.00 N	46.27 3.79 0.00 N	44.06 3.58 0.00 N	96.44 7.90 0.00 N	54.95 4.55 0.00 N	46.11 3.79 0.00 N	47.52 4.08 0.00 N	52.29 4.65 0.00 N	64.80 5.68 0.00 N	38.33 3.41 0.00 N	38.09 3.28 -1.90 N	41.19 3.60 -1.40 N	37.31 3.26 0.00 N	37.09 3.05 0.00 N	40.83 3.23 0.00 N
RAVENSWOOD_GT_7 24255	17.06 1.29 0.00 N	15.67 1.14 0.00 N	23.70 1.56 0.00 N	4.08 0.25 0.00 N	2.57 0.15 0.00 N	20.13 1.18 0.00 N	36.35 2.34 0.00 N	46.67 3.33 0.00 N	42.97 3.37 0.00 N	47.50 3.88 0.00 N	46.27 3.79 0.00 N	44.06 3.58 0.00 N	96.44 7.90 0.00 N	54.95 4.55 0.00 N	46.11 3.79 0.00 N	47.52 4.08 0.00 N	52.29 4.65 0.00 N	64.80 5.68 0.00 N	38.33 3.41 0.00 N	38.09 3.28 -1.90 N	41.19 3.60 -1.40 N	37.31 3.26 0.00 N	37.09 3.05 0.00 N	40.83 3.23 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.07 1.31 0.00 N	15.67 1.14 0.00 N	23.70 1.56 0.00 N	4.08 0.26 0.00 N	2.57 0.15 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.00 3.40 0.00 N	47.53 3.91 0.00 N	46.29 3.81 0.00 N	44.09 3.61 0.00 N	96.48 7.95 0.00 N	54.98 4.58 0.00 N	46.14 3.82 0.00 N	47.54 4.10 0.00 N	52.32 4.68 0.00 N	64.85 5.73 0.00 N	38.36 3.43 0.00 N	38.11 3.31 -1.90 N	41.22 3.62 -1.40 N	37.33 3.28 0.00 N	37.11 3.07 0.00 N	40.86 3.26 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_GT_9 24257	17.07 1.31 0.00 N	15.67 1.14 0.00 N	23.70 1.56 0.00 N	4.08 0.26 0.00 N	2.57 0.15 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.69 3.35 0.00 N	43.00 3.40 0.00 N	47.53 3.91 0.00 N	46.29 3.81 0.00 N	44.09 3.61 0.00 N	96.48 7.95 0.00 N	54.98 4.58 0.00 N	46.14 3.82 0.00 N	47.54 4.10 0.00 N	52.32 4.68 0.00 N	64.85 5.73 0.00 N	38.36 3.43 0.00 N	38.11 3.31 -1.90 N	41.22 3.62 -1.40 N	37.33 3.28 0.00 N	37.11 3.07 0.00 N	40.86 3.26 0.00 N	
RAVENSWOOD___1 23533	17.15 1.38 0.00 N	15.71 1.17 0.00 N	23.73 1.59 0.00 N	4.08 0.26 0.00 N	2.58 0.16 0.00 N	20.17 1.22 0.00 N	36.43 2.42 0.00 N	46.80 3.46 0.00 N	43.12 3.52 0.00 N	47.66 4.04 0.00 N	46.44 3.96 0.00 N	44.23 3.76 0.00 N	96.76 8.23 0.00 N	55.14 4.74 0.00 N	46.27 3.96 0.00 N	47.70 4.26 0.00 N	52.50 4.85 0.00 N	65.05 5.93 0.00 N	38.46 3.54 0.00 N	38.23 3.43 -1.90 N	41.34 3.75 -1.40 N	37.45 3.41 0.00 N	37.23 3.20 0.00 N	41.02 3.41 0.00 N	
RAVENSWOOD___2 23534	17.15 1.38 0.00 N	15.71 1.17 0.00 N	23.73 1.59 0.00 N	4.08 0.26 0.00 N	2.58 0.16 0.00 N	20.17 1.22 0.00 N	36.43 2.42 0.00 N	46.80 3.46 0.00 N	43.11 3.52 0.00 N	47.66 4.04 0.00 N	46.44 3.96 0.00 N	44.23 3.76 0.00 N	96.76 8.23 0.00 N	55.14 4.74 0.00 N	46.27 3.96 0.00 N	47.70 4.26 0.00 N	52.50 4.85 0.00 N	65.05 5.93 0.00 N	38.46 3.54 0.00 N	38.23 3.43 -1.90 N	41.34 3.75 -1.40 N	37.45 3.40 0.00 N	37.23 3.20 0.00 N	41.02 3.41 0.00 N	
RAVENSWOOD___3 23535	17.08 1.31 0.00 N	15.68 1.14 0.00 N	23.70 1.56 0.00 N	4.08 0.26 0.00 N	2.57 0.15 0.00 N	20.14 1.19 0.00 N	36.36 2.35 0.00 N	46.70 3.36 0.00 N	43.00 3.40 0.00 N	47.53 3.92 0.00 N	46.30 3.83 0.00 N	44.09 3.62 0.00 N	96.49 7.95 0.00 N	54.99 4.59 0.00 N	46.14 3.83 0.00 N	47.56 4.12 0.00 N	52.33 4.69 0.00 N	64.85 5.73 0.00 N	38.36 3.43 0.00 N	38.12 3.31 -1.90 N	41.22 3.63 -1.40 N	37.34 3.29 0.00 N	37.11 3.07 0.00 N	40.86 3.26 0.00 N	
RAVENSWOOD___4 23820	17.15 1.38 0.00 N	15.71 1.17 0.00 N	23.73 1.59 0.00 N	4.08 0.26 0.00 N	2.58 0.16 0.00 N	20.17 1.22 0.00 N	36.43 2.42 0.00 N	46.80 3.46 0.00 N	43.11 3.52 0.00 N	47.66 4.04 0.00 N	46.44 3.96 0.00 N	44.23 3.76 0.00 N	96.76 8.23 0.00 N	55.14 4.74 0.00 N	46.27 3.96 0.00 N	47.70 4.26 0.00 N	52.50 4.85 0.00 N	65.05 5.93 0.00 N	38.46 3.54 0.00 N	38.23 3.43 -1.90 N	41.34 3.75 -1.40 N	37.45 3.40 0.00 N	37.23 3.20 0.00 N	41.02 3.41 0.00 N	
RCPL_TRUST___DRP 24196	17.09 1.32 0.00 N	15.69 1.16 0.00 N	23.73 1.59 0.00 N	4.08 0.26 0.00 N	2.57 0.16 0.00 N	20.16 1.21 0.00 N	36.40 2.39 0.00 N	46.76 3.42 0.00 N	43.05 3.46 0.00 N	47.61 4.00 0.00 N	46.36 3.89 0.00 N	44.16 3.69 0.00 N	96.65 8.12 0.00 N	55.08 4.68 0.00 N	46.21 3.89 0.00 N	47.63 4.18 0.00 N	52.42 4.78 0.00 N	64.97 5.85 0.00 N	38.41 3.49 0.00 N	38.15 3.35 -1.90 N	41.26 3.67 -1.40 N	37.37 3.32 0.00 N	37.14 3.10 0.00 N	40.89 3.29 0.00 N	
RENSSELAER___COGEN 23796	16.54 0.78 0.00 N	15.28 0.75 0.00 N	23.33 1.19 0.00 N	4.01 0.19 0.00 N	2.50 0.09 0.00 N	19.47 0.53 0.00 N	34.90 0.89 0.00 N	44.30 0.96 0.00 N	40.53 0.94 0.00 N	44.68 1.07 0.00 N	43.60 1.13 0.00 N	41.39 0.92 0.00 N	90.53 1.99 0.00 N	51.57 1.17 0.00 N	43.32 1.00 0.00 N	44.58 1.14 0.00 N	48.93 1.29 0.00 N	60.65 1.53 0.00 N	35.87 0.95 0.00 N	36.24 0.93 -2.41 N	39.02 1.05 -1.77 N	34.94 0.89 0.00 N	34.80 0.77 0.00 N	38.48 0.88 0.00 N	
REVERE_CPPR_DRP 24186	16.16 0.39 0.00 N	14.87 0.34 0.00 N	22.64 0.51 0.00 N	3.91 0.09 0.00 N	2.47 0.06 0.00 N	19.23 0.29 0.00 N	34.83 0.83 0.00 N	44.66 1.32 0.00 N	40.76 1.16 0.00 N	44.89 1.28 0.00 N	43.63 1.16 0.00 N	41.51 1.03 0.00 N	90.86 2.32 0.00 N	51.90 1.50 0.00 N	43.56 1.24 0.00 N	44.64 1.20 0.00 N	48.89 1.25 0.00 N	60.36 1.23 0.00 N	35.65 0.73 0.00 N	33.52 0.61 0.00 N	36.84 0.64 0.00 N	34.65 0.60 0.00 N	34.53 0.49 0.00 N	38.02 0.42 0.00 N	
ROCHESTER_9_IC 23652	15.33 -0.44 0.00 N	14.19 -0.35 0.00 N	21.66 -0.48 0.00 N	3.78 -0.05 0.00 N	2.40 -0.01 0.00 N	18.69 -0.26 0.00 N	33.20 -0.81 0.00 N	42.41 -0.93 0.00 N	38.33 -1.27 0.00 N	42.19 -1.42 0.00 N	41.00 -1.47 0.00 N	39.28 -1.20 0.00 N	86.01 -2.52 0.00 N	48.93 -1.47 0.00 N	41.13 -1.18 0.00 N	42.04 -1.40 0.00 N	45.80 -1.84 0.00 N	56.81 -2.31 0.00 N	33.40 -1.52 0.00 N	31.49 -1.60 -0.19 N	34.60 -1.73 -0.14 N	32.74 -1.31 0.00 N	32.97 -1.07 0.00 N	36.43 -1.17 0.00 N	
ROSETON___1 23587	16.81 1.04 0.00 N	15.46 0.92 0.00 N	23.40 1.26 0.00 N	4.03 0.21 0.00 N	2.54 0.12 0.00 N	19.88 0.94 0.00 N	35.80 1.79 0.00 N	45.81 2.47 0.00 N	42.09 2.49 0.00 N	46.47 2.86 0.00 N	45.29 2.81 0.00 N	43.10 2.63 0.00 N	94.32 5.78 0.00 N	53.75 3.35 0.00 N	45.12 2.81 0.00 N	46.50 3.06 0.00 N	51.12 3.48 0.00 N	63.37 4.25 0.00 N	37.49 2.56 0.00 N	37.28 2.49 -1.89 N	40.31 2.73 -1.39 N	36.50 2.45 0.00 N	36.32 2.28 0.00 N	40.06 2.47 0.00 N	
ROSETON___2 23588	16.81 1.04 0.00 N	15.46 0.92 0.00 N	23.40 1.26 0.00 N	4.03 0.21 0.00 N	2.54 0.12 0.00 N	19.88 0.94 0.00 N	35.80 1.79 0.00 N	45.81 2.47 0.00 N	42.09 2.49 0.00 N	46.47 2.86 0.00 N	45.29 2.81 0.00 N	43.10 2.63 0.00 N	94.32 5.78 0.00 N	53.75 3.35 0.00 N	45.12 2.81 0.00 N	46.50 3.06 0.00 N	51.12 3.48 0.00 N	63.37 4.25 0.00 N	37.49 2.56 0.00 N	37.28 2.49 -1.89 N	40.31 2.73 -1.39 N	36.50 2.45 0.00 N	36.32 2.28 0.00 N	40.06 2.47 0.00 N	
RUSSELL___1 23602	15.65 -0.11 0.00 N	14.46 -0.08 0.00 N	22.06 -0.08 0.00 N	3.85 0.02 0.00 N	2.45 0.03 0.00 N	19.13 0.19 0.00 N	34.12 0.11 0.00 N	43.63 0.29 0.00 N	39.60 0.00 0.00 N	43.61 0.00 0.00 N	42.37 -0.10 0.00 N	40.62 0.15 0.00 N	89.05 0.51 0.00 N	50.67 0.27 0.00 N	42.55 0.23 0.00 N	43.49 0.05 0.00 N	47.35 -0.29 0.00 N	58.63 -0.49 0.00 N	34.43 -0.49 0.00 N	32.48 -0.62 -0.19 N	35.76 -0.57 -0.14 N	33.81 -0.24 0.00 N	33.90 -0.14 0.00 N	37.34 -0.26 0.00 N	
RUSSELL___2 23532	15.65 -0.11 0.00 N	14.46 -0.08 0.00 N	22.06 -0.08 0.00 N	3.85 0.02 0.00 N	2.45 0.03 0.00 N	19.13 0.19 0.00 N	34.12 0.11 0.00 N	43.63 0.29 0.00 N	39.60 0.00 0.00 N	43.61 0.00 0.00 N	42.37 -0.10 0.00 N	40.62 0.15 0.00 N	89.05 0.51 0.00 N	50.67 0.27 0.00 N	42.55 0.23 0.00 N	43.49 0.05 0.00 N	47.35 -0.29 0.00 N	58.63 -0.49 0.00 N	34.43 -0.49 0.00 N	32.48 -0.62 -0.19 N	35.76 -0.57 -0.14 N	33.81 -0.24 0.00 N	33.90 -0.14 0.00 N	37.34 -0.26 0.00 N	
RUSSELL___3	15.35	14.19	21.67	3.78	2.40	18.72	33.28	42.53	38.50	42.36	41.14	39.41	86.32	49.10	41.27	42.19	45.96	56.99	33.52	31.62	34.76	32.88	33.08	36.54	

23549	-0.42 0.00 N	-0.34 0.00 N	-0.47 0.00 N	-0.04 0.00 N	-0.01 0.00 N	-0.23 0.00 N	-0.72 0.00 N	-0.81 0.00 N	-1.10 0.00 N	-1.26 0.00 N	-1.34 0.00 N	-1.07 0.00 N	-2.21 0.00 N	-1.29 0.00 N	-1.05 0.00 N	-1.26 0.00 N	-1.69 0.00 N	-2.13 0.00 N	-1.40 0.00 N	-1.48 -0.19 N	-1.58 0.00 N	-1.17 0.00 N	-0.95 0.00 N	-1.06 0.00 N
RUSSELL___4 23556	15.64 -0.13 0.00 N	14.45 -0.09 0.00 N	22.05 -0.09 0.00 N	3.85 0.02 0.00 N	2.45 0.03 0.00 N	19.12 0.17 0.00 N	34.11 0.10 0.00 N	43.62 0.28 0.00 N	39.58 -0.02 0.00 N	43.57 -0.04 0.00 N	42.33 -0.14 0.00 N	40.59 0.12 0.00 N	89.00 0.46 0.00 N	50.62 0.22 0.00 N	42.52 0.20 0.00 N	43.46 0.02 0.00 N	47.31 -0.33 0.00 N	58.58 -0.54 0.00 N	34.41 -0.51 0.00 N	32.45 -0.64 -0.19 N	35.74 -0.59 -0.14 N	33.78 -0.26 0.00 N	33.88 -0.16 0.00 N	37.32 -0.28 0.00 N
RUSSELL___STATION 23914	15.35 -0.42 0.00 N	14.19 -0.34 0.00 N	21.67 -0.47 0.00 N	3.78 -0.04 0.00 N	2.40 -0.01 0.00 N	18.72 -0.23 0.00 N	33.28 -0.72 0.00 N	42.53 -0.81 0.00 N	38.50 -1.10 0.00 N	42.36 -1.26 0.00 N	41.14 -1.34 0.00 N	39.41 -1.07 0.00 N	86.32 -2.21 0.00 N	49.10 -1.29 0.00 N	41.27 -1.05 0.00 N	42.19 -1.26 0.00 N	45.96 -1.69 0.00 N	56.99 -2.13 0.00 N	33.52 -1.40 0.00 N	31.62 -1.48 -0.19 N	34.76 -1.58 -0.14 N	32.88 -1.17 0.00 N	33.08 -0.95 0.00 N	36.54 -1.06 0.00 N
S SALMON___HYD 24043	15.58 -0.19 0.00 N	14.35 -0.18 0.00 N	21.85 -0.29 0.00 N	3.78 -0.05 0.00 N	2.39 -0.03 0.00 N	18.59 -0.36 0.00 N	33.46 -0.55 0.00 N	42.90 -0.44 0.00 N	39.09 -0.51 0.00 N	42.98 -0.64 0.00 N	41.81 -0.67 0.00 N	39.78 -0.70 0.00 N	86.87 -1.66 0.00 N	49.54 -0.86 0.00 N	41.60 -0.72 0.00 N	42.61 -0.83 0.00 N	46.66 -0.98 0.00 N	57.73 -1.39 0.00 N	34.08 -0.84 0.00 N	32.18 -0.84 -0.11 N	35.43 -0.85 -0.08 N	33.31 -0.73 0.00 N	33.38 -0.66 0.00 N	36.81 -0.79 0.00 N
SELKIRK___II 23799	16.29 0.53 0.00 N	15.06 0.53 0.00 N	22.95 0.81 0.00 N	3.96 0.13 0.00 N	2.48 0.07 0.00 N	19.33 0.39 0.00 N	34.47 0.47 0.00 N	43.72 0.38 0.00 N	39.92 0.32 0.00 N	44.13 0.51 0.00 N	43.04 0.57 0.00 N	40.91 0.44 0.00 N	89.47 0.94 0.00 N	50.97 0.57 0.00 N	42.82 0.50 0.00 N	44.01 0.57 0.00 N	48.29 0.65 0.00 N	59.90 0.78 0.00 N	35.42 0.50 0.00 N	35.81 0.51 -2.40 N	38.54 0.57 -1.77 N	34.53 0.48 0.00 N	34.55 0.51 0.00 N	38.29 0.70 0.00 N
SELKIRK___I 23801	16.34 0.58 0.00 N	15.09 0.56 0.00 N	22.98 0.85 0.00 N	3.96 0.14 0.00 N	2.49 0.07 0.00 N	19.39 0.45 0.00 N	34.62 0.62 0.00 N	44.04 0.70 0.00 N	40.28 0.69 0.00 N	44.46 0.84 0.00 N	43.35 0.87 0.00 N	41.19 0.72 0.00 N	90.09 1.56 0.00 N	51.32 0.92 0.00 N	43.12 0.80 0.00 N	44.32 0.88 0.00 N	48.63 0.98 0.00 N	60.32 1.20 0.00 N	35.69 0.76 0.00 N	36.06 0.77 -2.39 N	38.82 0.87 -1.76 N	34.78 0.73 0.00 N	34.70 0.66 0.00 N	38.37 0.77 0.00 N
SENECA OSWGO___HYD 24041	15.49 -0.28 0.00 N	14.29 -0.25 0.00 N	21.76 -0.38 0.00 N	3.76 -0.06 0.00 N	2.38 -0.04 0.00 N	18.64 -0.31 0.00 N	33.41 -0.60 0.00 N	42.60 -0.74 0.00 N	38.86 -0.73 0.00 N	42.82 -0.79 0.00 N	41.69 -0.79 0.00 N	39.75 -0.72 0.00 N	87.01 -1.52 0.00 N	49.59 -0.81 0.00 N	41.68 -0.64 0.00 N	42.73 -0.71 0.00 N	46.77 -0.87 0.00 N	57.99 -1.13 0.00 N	34.24 -0.69 0.00 N	32.34 -0.70 -0.14 N	35.51 -0.78 -0.10 N	33.35 -0.70 0.00 N	33.39 -0.65 0.00 N	36.85 -0.75 0.00 N
SENECA___ENERGY 23797	15.68 -0.09 0.00 N	14.50 -0.03 0.00 N	22.13 -0.01 0.00 N	3.84 0.01 0.00 N	2.43 0.01 0.00 N	19.00 0.05 0.00 N	34.03 0.03 0.00 N	43.38 0.05 0.00 N	39.38 -0.21 0.00 N	43.41 -0.21 0.00 N	42.27 -0.21 0.00 N	40.50 0.02 0.00 N	88.88 0.35 0.00 N	50.41 0.01 0.00 N	42.17 -0.15 0.00 N	43.24 -0.21 0.00 N	47.27 -0.37 0.00 N	58.53 -0.59 0.00 N	34.50 -0.42 0.00 N	32.70 -0.42 -0.21 N	35.95 -0.41 -0.16 N	33.76 -0.29 0.00 N	33.71 -0.33 0.00 N	37.20 -0.40 0.00 N
SHOEMAKER___GT 23640	16.74 0.97 0.00 N	15.40 0.86 0.00 N	23.34 1.20 0.00 N	4.02 0.20 0.00 N	2.53 0.12 0.00 N	19.86 0.91 0.00 N	35.77 1.76 0.00 N	45.77 2.43 0.00 N	42.01 2.42 0.00 N	46.37 2.76 0.00 N	45.17 2.69 0.00 N	43.02 2.54 0.00 N	94.19 5.66 0.00 N	53.66 3.26 0.00 N	45.04 2.72 0.00 N	46.39 2.95 0.00 N	50.99 3.35 0.00 N	63.22 4.10 0.00 N	37.38 2.46 0.00 N	37.03 2.38 -1.74 N	40.09 2.61 -1.28 N	36.42 2.37 0.00 N	36.23 2.19 0.00 N	39.94 2.34 0.00 N
SHOREHAM_IC_1 23715	17.34 1.57 0.00 N	16.00 1.47 0.00 N	24.11 1.97 0.00 N	4.15 0.33 0.00 N	2.62 0.21 0.00 N	20.41 1.47 0.00 N	36.94 2.93 0.00 N	47.04 3.70 0.00 N	42.91 3.32 0.00 N	47.55 3.94 0.00 N	46.31 4.01 0.18 N	48.49 3.84 -4.17 N	95.97 7.65 0.21 N	54.60 4.20 0.00 N	46.48 4.18 0.03 N	47.26 4.40 0.58 N	52.44 4.80 0.00 N	65.18 6.07 0.00 N	46.75 3.92 -7.91 N	50.92 3.86 -14.15 N	66.28 4.27 -25.81 N	52.25 3.87 -14.33 N	71.73 3.95 -33.74 N	67.35 4.11 -25.64 N
SHOREHAM_IC_2 23716	17.34 1.57 0.00 N	16.00 1.47 0.00 N	24.11 1.97 0.00 N	4.15 0.33 0.00 N	2.62 0.21 0.00 N	20.41 1.47 0.00 N	36.94 2.93 0.00 N	47.04 3.70 0.00 N	42.91 3.32 0.00 N	47.55 3.94 0.00 N	46.31 4.01 0.18 N	48.49 3.84 -4.17 N	95.97 7.65 0.21 N	54.60 4.20 0.00 N	46.48 4.18 0.03 N	47.26 4.40 0.58 N	52.44 4.80 0.00 N	65.18 6.07 0.00 N	46.75 3.92 -7.91 N	50.92 3.86 -14.15 N	66.28 4.27 -25.81 N	52.25 3.87 -14.33 N	71.73 3.95 -33.74 N	67.35 4.11 -25.64 N
SISSONVILLE___ 23735	14.97 -0.80 0.00 N	13.74 -0.79 0.00 N	20.97 -1.17 0.00 N	3.63 -0.20 0.00 N	2.26 -0.15 0.00 N	16.06 -2.88 0.00 N	29.65 -4.36 0.00 N	37.63 -5.71 0.00 N	33.54 -6.05 0.00 N	36.07 -7.55 0.00 N	35.14 -7.34 0.00 N	33.29 -7.18 0.00 N	68.79 -19.74 0.00 N	39.85 -10.55 0.00 N	34.16 -8.16 0.00 N	34.07 -9.37 0.00 N	37.55 -10.10 0.00 N	48.73 -10.39 0.00 N	28.48 -6.44 0.00 N	26.56 -6.28 0.07 N	28.96 -7.19 0.05 N	27.91 -6.14 0.00 N	28.45 -5.59 0.00 N	32.09 -5.51 0.00 N
SITHE_IND_GS1 24169	15.33 -0.43 0.00 N	14.15 -0.39 0.00 N	21.56 -0.58 0.00 N	3.73 -0.10 0.00 N	2.36 -0.06 0.00 N	18.45 -0.50 0.00 N	33.03 -0.98 0.00 N	42.04 -1.29 0.00 N	38.34 -1.25 0.00 N	42.23 -1.38 0.00 N	41.11 -1.37 0.00 N	39.20 -1.27 0.00 N	85.77 -2.77 0.00 N	48.82 -1.58 0.00 N	41.01 -1.31 0.00 N	42.05 -1.39 0.00 N	46.07 -1.58 0.00 N	57.12 -2.00 0.00 N	33.74 -1.18 0.00 N	31.88 -1.14 -0.11 N	35.03 -1.25 -0.08 N	32.93 -1.12 0.00 N	33.01 -1.03 0.00 N	36.48 -1.12 0.00 N
SITHE_IND_GS2 24170	15.33 -0.43 0.00 N	14.15 -0.39 0.00 N	21.56 -0.58 0.00 N	3.73 -0.10 0.00 N	2.36 -0.06 0.00 N	18.45 -0.50 0.00 N	33.03 -0.98 0.00 N	42.04 -1.29 0.00 N	38.34 -1.25 0.00 N	42.23 -1.38 0.00 N	41.11 -1.37 0.00 N	39.20 -1.27 0.00 N	85.77 -2.77 0.00 N	48.82 -1.58 0.00 N	41.01 -1.31 0.00 N	42.05 -1.39 0.00 N	46.07 -1.58 0.00 N	57.12 -2.00 0.00 N	33.74 -1.18 0.00 N	31.88 -1.14 -0.11 N	35.03 -1.25 -0.08 N	32.93 -1.12 0.00 N	33.01 -1.03 0.00 N	36.48 -1.12 0.00 N



SITHE_IND_GS3 24171	15.33 -0.43 0.00 N	14.15 -0.39 0.00 N	21.56 -0.58 0.00 N	3.73 -0.10 0.00 N	2.36 -0.06 0.00 N	18.45 -0.50 0.00 N	33.03 -0.98 0.00 N	42.04 -1.29 0.00 N	38.34 -1.25 0.00 N	42.23 -1.38 0.00 N	41.11 -1.37 0.00 N	39.20 -1.27 0.00 N	85.77 -2.77 0.00 N	48.82 -1.58 0.00 N	41.01 -1.31 0.00 N	42.05 -1.39 0.00 N	46.07 -1.58 0.00 N	57.12 -2.00 0.00 N	33.74 -1.18 0.00 N	31.88 -1.14 -0.11 N	35.03 -1.25 -0.08 N	32.93 -1.12 0.00 N	33.01 -1.03 0.00 N	36.48 -1.12 0.00 N
SITHE_IND_GS4 24172	15.33 -0.43 0.00 N	14.15 -0.39 0.00 N	21.56 -0.58 0.00 N	3.73 -0.10 0.00 N	2.36 -0.06 0.00 N	18.45 -0.50 0.00 N	33.03 -0.98 0.00 N	42.04 -1.29 0.00 N	38.34 -1.25 0.00 N	42.23 -1.38 0.00 N	41.11 -1.37 0.00 N	39.20 -1.27 0.00 N	85.77 -2.77 0.00 N	48.82 -1.58 0.00 N	41.01 -1.31 0.00 N	42.05 -1.39 0.00 N	46.07 -1.58 0.00 N	57.12 -2.00 0.00 N	33.74 -1.18 0.00 N	31.88 -1.14 -0.11 N	35.03 -1.25 -0.08 N	32.93 -1.12 0.00 N	33.01 -1.03 0.00 N	36.48 -1.12 0.00 N
SITHE___BATAVIA 24024	15.13 -0.63 0.00 N	14.02 -0.52 0.00 N	21.45 -0.69 0.00 N	3.76 -0.06 0.00 N	2.39 -0.02 0.00 N	18.54 -0.40 0.00 N	32.70 -1.31 0.00 N	41.83 -1.51 0.00 N	37.55 -2.05 0.00 N	41.23 -2.39 0.00 N	39.86 -2.61 0.00 N	38.29 -2.19 0.00 N	83.85 -4.68 0.00 N	47.61 -2.79 0.00 N	40.06 -2.26 0.00 N	40.87 -2.57 0.00 N	44.44 -3.20 0.00 N	55.25 -3.87 0.00 N	32.48 -2.44 0.00 N	30.61 -2.51 -0.21 N	33.61 -2.74 -0.15 N	31.94 -2.11 0.00 N	32.40 -1.64 0.00 N	35.98 -1.62 0.00 N
SITHE___INDEPEND 23800	15.33 -0.43 0.00 N	14.15 -0.39 0.00 N	21.56 -0.58 0.00 N	3.73 -0.10 0.00 N	2.36 -0.06 0.00 N	18.45 -0.50 0.00 N	33.03 -0.98 0.00 N	42.04 -1.29 0.00 N	38.34 -1.25 0.00 N	42.23 -1.38 0.00 N	41.11 -1.37 0.00 N	39.20 -1.27 0.00 N	85.77 -2.77 0.00 N	48.82 -1.58 0.00 N	41.01 -1.31 0.00 N	42.05 -1.39 0.00 N	46.07 -1.58 0.00 N	57.12 -2.00 0.00 N	33.74 -1.18 0.00 N	31.88 -1.14 -0.11 N	35.03 -1.25 -0.08 N	32.93 -1.12 0.00 N	33.01 -1.03 0.00 N	36.48 -1.12 0.00 N
SITHE___MASSENA 23902	15.27 -0.49 0.00 N	14.05 -0.49 0.00 N	21.43 -0.71 0.00 N	3.71 -0.11 0.00 N	2.31 -0.11 0.00 N	16.19 -2.75 0.00 N	30.13 -3.88 0.00 N	38.31 -5.03 0.00 N	34.08 -5.52 0.00 N	36.43 -7.18 0.00 N	35.38 -7.09 0.00 N	33.54 -6.94 0.00 N	70.03 -18.50 0.00 N	40.59 -9.81 0.00 N	34.79 -7.53 0.00 N	34.72 -8.72 0.00 N	38.26 -9.38 0.00 N	49.31 -9.81 0.00 N	28.77 -6.15 0.00 N	26.77 -6.05 0.09 N	29.16 -6.97 0.07 N	28.22 -5.83 0.00 N	28.82 -5.22 0.00 N	32.33 -5.27 0.00 N
SITHE___OGDNSBRG 24021	15.27 -0.50 0.00 N	14.02 -0.51 0.00 N	21.38 -0.76 0.00 N	3.70 -0.12 0.00 N	2.31 -0.11 0.00 N	16.21 -2.73 0.00 N	30.23 -3.78 0.00 N	38.55 -4.79 0.00 N	34.31 -5.28 0.00 N	36.74 -6.88 0.00 N	35.71 -6.77 0.00 N	33.85 -6.63 0.00 N	70.36 -18.17 0.00 N	40.79 -9.61 0.00 N	34.96 -7.36 0.00 N	34.85 -8.60 0.00 N	38.39 -9.25 0.00 N	49.55 -9.57 0.00 N	28.91 -6.01 0.00 N	26.92 -5.91 0.08 N	29.34 -6.80 0.06 N	28.38 -5.66 0.00 N	28.96 -5.08 0.00 N	32.48 -5.12 0.00 N
SITHE___STERLING 23777	16.07 0.30 0.00 N	14.81 0.28 0.00 N	22.55 0.41 0.00 N	3.90 0.07 0.00 N	2.46 0.05 0.00 N	19.21 0.26 0.00 N	34.67 0.66 0.00 N	44.36 1.02 0.00 N	40.50 0.90 0.00 N	44.65 1.04 0.00 N	43.40 0.92 0.00 N	41.27 0.80 0.00 N	90.51 1.98 0.00 N	51.72 1.32 0.00 N	43.42 1.10 0.00 N	44.51 1.07 0.00 N	48.78 1.14 0.00 N	60.21 1.08 0.00 N	35.60 0.68 0.00 N	33.49 0.54 -0.05 N	36.75 0.52 -0.03 N	34.55 0.50 0.00 N	34.43 0.40 0.00 N	37.94 0.34 0.00 N
SOUTH CAIRO___GT 23612	16.90 1.13 0.00 N	15.55 1.02 0.00 N	23.61 1.47 0.00 N	4.07 0.24 0.00 N	2.56 0.14 0.00 N	20.01 1.06 0.00 N	35.89 1.89 0.00 N	46.03 2.69 0.00 N	42.25 2.66 0.00 N	46.52 2.90 0.00 N	45.40 2.92 0.00 N	43.18 2.71 0.00 N	94.46 5.92 0.00 N	53.76 3.36 0.00 N	45.15 2.83 0.00 N	46.45 3.01 0.00 N	50.96 3.32 0.00 N	63.20 4.08 0.00 N	37.35 2.43 0.00 N	37.35 2.36 -2.08 N	40.37 2.64 -1.53 N	36.42 2.37 0.00 N	36.24 2.20 0.00 N	40.00 2.40 0.00 N
SOUTH HAMPTN___IC 23720	17.49 1.72 0.00 N	16.12 1.58 0.00 N	24.28 2.14 0.00 N	4.18 0.35 0.00 N	2.64 0.22 0.00 N	20.58 1.63 0.00 N	37.28 3.27 0.00 N	47.58 4.24 0.00 N	43.46 3.87 0.00 N	48.19 4.58 0.00 N	46.96 4.66 0.18 N	49.11 4.47 -4.17 N	97.38 9.06 0.21 N	55.40 5.00 0.00 N	47.15 4.86 0.03 N	47.96 5.10 0.58 N	53.22 5.58 0.00 N	66.19 7.07 0.00 N	47.33 4.50 -7.90 N	51.46 4.41 -14.15 N	66.95 4.95 -25.81 N	52.83 4.45 -14.33 N	72.22 4.45 -33.74 N	67.83 4.59 -25.64 N
SOUTHOLD___IC 23719	18.27 2.51 0.00 N	16.85 2.31 0.00 N	25.39 3.26 0.00 N	4.37 0.55 0.00 N	2.77 0.35 0.00 N	21.63 2.68 0.00 N	39.39 5.38 0.00 N	50.50 7.16 0.00 N	46.09 6.50 0.00 N	51.03 7.42 0.00 N	49.71 7.41 0.18 N	51.81 7.16 -4.17 N	103.32 15.00 0.21 N	58.65 8.25 0.00 N	49.83 7.53 0.03 N	50.70 7.84 0.58 N	56.26 8.62 0.00 N	69.97 10.85 0.00 N	49.60 6.78 -7.90 N	53.71 6.65 -14.15 N	69.66 7.65 -25.81 N	55.17 6.80 -14.33 N	74.38 6.61 -33.74 N	70.00 6.77 -25.64 N
ST LAWRENCE___ 23600	15.21 -0.56 0.00 N	13.98 -0.56 0.00 N	21.33 -0.80 0.00 N	3.69 -0.13 0.00 N	2.30 -0.11 0.00 N	16.06 -2.88 0.00 N	29.92 -4.09 0.00 N	38.05 -5.29 0.00 N	33.83 -5.77 0.00 N	36.12 -7.49 0.00 N	35.09 -7.39 0.00 N	33.26 -7.21 0.00 N	69.73 -18.81 0.00 N	40.37 -10.03 0.00 N	34.54 -7.78 0.00 N	34.58 -8.86 0.00 N	38.05 -9.59 0.00 N	48.91 -10.20 0.00 N	28.54 -6.38 0.00 N	26.54 -6.27 0.10 N	28.91 -7.21 0.07 N	28.00 -6.05 0.00 N	28.61 -5.43 0.00 N	32.09 -5.52 0.00 N
STATION 5_MISC_HYD 23604	15.46 -0.31 0.00 N	14.19 -0.34 0.00 N	21.61 -0.54 0.00 N	3.77 -0.06 0.00 N	2.40 -0.02 0.00 N	18.82 -0.13 0.00 N	33.70 -0.31 0.00 N	43.02 -0.32 0.00 N	39.11 -0.49 0.00 N	43.12 -0.50 0.00 N	41.97 -0.51 0.00 N	40.36 -0.11 0.00 N	88.67 0.13 0.00 N	50.51 0.11 0.00 N	42.41 0.09 0.00 N	43.32 -0.12 0.00 N	47.03 -0.61 0.00 N	58.08 -1.04 0.00 N	34.04 -0.88 0.00 N	32.06 -1.03 -0.19 N	35.31 -1.02 -0.14 N	33.47 -0.58 0.00 N	33.59 -0.45 0.00 N	36.95 -0.65 0.00 N
STEEL___WIND 323596	14.91 -0.86 0.00 N	13.84 -0.70 0.00 N	21.19 -0.95 0.00 N	3.73 -0.10 0.00 N	2.37 -0.04 0.00 N	18.30 -0.65 0.00 N	32.08 -1.93 0.00 N	40.89 -2.45 0.00 N	36.59 -3.01 0.00 N	40.09 -3.53 0.00 N	38.68 -3.79 0.00 N	37.19 -3.29 0.00 N	81.51 -7.02 0.00 N	46.26 -4.14 0.00 N	38.88 -3.44 0.00 N	39.70 -3.73 0.00 N	43.19 -4.45 0.00 N	53.81 -5.31 0.00 N	31.65 -3.27 0.00 N	29.89 -3.26 -0.24 N	32.77 -3.61 -0.18 N	31.14 -2.91 0.00 N	31.68 -2.36 0.00 N	35.35 -2.25 0.00 N
STURGEON_POOL_HYD 23609	17.06 1.29 0.00 N	15.70 1.17 0.00 N	23.81 1.67 0.00 N	4.10 0.28 0.00 N	2.59 0.17 0.00 N	20.33 1.38 0.00 N	36.77 2.77 0.00 N	47.21 3.87 0.00 N	43.32 3.72 0.00 N	47.63 4.02 0.00 N	46.30 3.82 0.00 N	44.05 3.58 0.00 N	96.45 7.92 0.00 N	54.95 4.55 0.00 N	46.13 3.81 0.00 N	47.51 4.07 0.00 N	52.27 4.63 0.00 N	64.80 5.68 0.00 N	38.29 3.36 0.00 N	38.11 3.27 -1.94 N	41.31 3.69 -1.43 N	37.35 3.30 0.00 N	37.05 3.02 0.00 N	40.81 3.21 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
SYRACUSE___ENERGY_ST1 323597	15.67 -0.10 0.00 N	14.47 -0.07 0.00 N	22.04 -0.10 0.00 N	3.81 -0.01 0.00 N	2.41 0.00 0.00 N	18.89 -0.06 0.00 N	33.89 -0.12 0.00 N	43.20 -0.14 0.00 N	39.38 -0.21 0.00 N	43.40 -0.21 0.00 N	42.26 -0.22 0.00 N	40.33 -0.15 0.00 N	88.34 -0.19 0.00 N	50.35 -0.05 0.00 N	42.28 -0.04 0.00 N	43.35 -0.09 0.00 N	47.45 -0.19 0.00 N	58.81 -0.31 0.00 N	34.71 -0.21 0.00 N	32.83 -0.25 -0.17 N	36.02 -0.30 -0.13 N	33.80 -0.25 0.00 N	33.79 -0.24 0.00 N	37.30 -0.31 0.00 N	
SYRACUSE___ENERGY_ST2 323598	15.67 -0.10 0.00 N	14.47 -0.07 0.00 N	22.04 -0.10 0.00 N	3.81 -0.01 0.00 N	2.41 0.00 0.00 N	18.89 -0.06 0.00 N	33.89 -0.12 0.00 N	43.20 -0.14 0.00 N	39.38 -0.21 0.00 N	43.40 -0.21 0.00 N	42.26 -0.22 0.00 N	40.33 -0.15 0.00 N	88.34 -0.19 0.00 N	50.35 -0.05 0.00 N	42.28 -0.04 0.00 N	43.35 -0.09 0.00 N	47.45 -0.19 0.00 N	58.81 -0.31 0.00 N	34.71 -0.21 0.00 N	32.83 -0.25 -0.17 N	36.02 -0.30 -0.13 N	33.80 -0.25 0.00 N	33.79 -0.24 0.00 N	37.30 -0.31 0.00 N	
SYRACUSE___POWER 24017	15.71 -0.06 0.00 N	14.49 -0.04 0.00 N	22.06 -0.07 0.00 N	3.82 -0.01 0.00 N	2.41 0.00 0.00 N	18.90 -0.05 0.00 N	33.93 -0.08 0.00 N	43.27 -0.07 0.00 N	39.49 -0.10 0.00 N	43.55 -0.07 0.00 N	42.43 -0.05 0.00 N	40.49 0.01 0.00 N	88.65 0.12 0.00 N	50.86 0.46 0.00 N	42.83 0.51 0.00 N	43.95 0.51 0.00 N	48.13 0.48 0.00 N	59.53 0.41 0.00 N	35.16 0.23 0.00 N	33.10 0.03 -0.17 N	36.13 -0.19 -0.12 N	33.90 -0.15 0.00 N	33.88 -0.16 0.00 N	37.36 -0.24 0.00 N	
Stony___Brook 24151	17.39 1.63 0.00 N	16.02 1.48 0.00 N	24.14 2.00 0.00 N	4.16 0.33 0.00 N	2.62 0.21 0.00 N	20.48 1.53 0.00 N	37.01 3.01 0.00 N	47.31 3.97 0.00 N	43.45 3.86 0.00 N	48.14 4.52 0.00 N	46.89 4.59 0.17 N	49.05 4.40 -4.18 N	97.21 8.89 0.21 N	55.24 4.84 0.00 N	46.95 4.65 0.03 N	47.71 4.83 0.57 N	52.92 5.27 0.00 N	65.80 6.68 0.00 N	47.15 4.32 -7.91 N	51.27 4.20 -14.16 N	66.62 4.62 -25.81 N	52.59 4.21 -14.33 N	71.93 4.15 -33.74 N	67.51 4.27 -25.64 N	
UNION___PROCESSING_DRP 323587	15.17 -0.59 0.00 N	14.05 -0.49 0.00 N	21.46 -0.68 0.00 N	3.75 -0.08 0.00 N	2.38 -0.04 0.00 N	18.50 -0.45 0.00 N	32.84 -1.17 0.00 N	41.91 -1.44 0.00 N	37.88 -1.72 0.00 N	41.66 -1.96 0.00 N	40.43 -2.04 0.00 N	38.70 -1.77 0.00 N	84.75 -3.78 0.00 N	48.21 -2.19 0.00 N	40.54 -1.78 0.00 N	41.45 -2.00 0.00 N	45.16 -2.48 0.00 N	56.08 -3.04 0.00 N	33.00 -1.92 0.00 N	31.13 -1.97 -0.19 N	34.20 -2.13 -0.14 N	32.36 -1.69 0.00 N	32.62 -1.42 0.00 N	36.08 -1.52 0.00 N	
UPPER HUDSON___HYD 24058	16.50 0.74 0.00 N	15.24 0.71 0.00 N	23.38 1.24 0.00 N	4.03 0.20 0.00 N	2.54 0.12 0.00 N	19.85 0.91 0.00 N	35.77 1.77 0.00 N	45.60 2.26 0.00 N	41.79 2.19 0.00 N	45.49 1.88 0.00 N	44.58 2.10 0.00 N	42.13 1.65 0.00 N	91.90 3.37 0.00 N	52.07 1.67 0.00 N	43.68 1.36 0.00 N	45.21 1.77 0.00 N	49.71 2.08 0.00 N	61.67 2.56 0.00 N	36.47 1.55 0.00 N	36.84 1.45 -2.48 N	39.64 1.62 -1.83 N	35.38 1.33 0.00 N	35.30 1.26 0.00 N	39.51 1.91 0.00 N	
UPPER RAQUET___HYD 24056	14.97 -0.80 0.00 N	13.74 -0.79 0.00 N	20.97 -1.17 0.00 N	3.63 -0.20 0.00 N	2.26 -0.15 0.00 N	16.06 -2.88 0.00 N	29.65 -4.36 0.00 N	37.63 -5.71 0.00 N	33.54 -6.05 0.00 N	36.07 -7.55 0.00 N	35.14 -7.34 0.00 N	33.29 -7.18 0.00 N	68.79 -19.74 0.00 N	39.85 -10.55 0.00 N	34.16 -8.16 0.00 N	34.07 -9.37 0.00 N	37.55 -10.10 0.00 N	48.73 -10.39 0.00 N	28.48 -6.44 0.00 N	26.56 -6.28 0.07 N	28.96 -7.19 0.05 N	27.91 -6.14 0.00 N	28.45 -5.59 0.00 N	32.09 -5.51 0.00 N	
VISCHER___FERRY HYD 24020	16.57 0.80 0.00 N	15.32 0.79 0.00 N	23.45 1.31 0.00 N	4.04 0.21 0.00 N	2.53 0.11 0.00 N	19.74 0.80 0.00 N	35.44 1.43 0.00 N	45.00 1.66 0.00 N	41.25 1.65 0.00 N	45.39 1.78 0.00 N	44.34 1.87 0.00 N	42.04 1.57 0.00 N	91.93 3.40 0.00 N	52.33 1.93 0.00 N	43.97 1.65 0.00 N	45.34 1.90 0.00 N	49.79 2.15 0.00 N	61.73 2.61 0.00 N	36.50 1.59 0.00 N	36.86 1.53 -2.42 N	39.67 1.70 -1.78 N	35.50 1.45 0.00 N	35.39 1.35 0.00 N	39.22 1.62 0.00 N	
WADING RIVER_IC_1 23522	17.33 1.57 0.00 N	16.00 1.47 0.00 N	24.11 1.97 0.00 N	4.15 0.33 0.00 N	2.62 0.21 0.00 N	20.41 1.47 0.00 N	36.93 2.93 0.00 N	46.99 3.65 0.00 N	42.83 3.24 0.00 N	47.46 3.85 0.00 N	46.22 3.93 0.18 N	48.39 3.75 -4.16 N	95.76 7.44 0.21 N	54.51 4.11 0.00 N	46.40 4.11 0.03 N	47.18 4.32 0.58 N	52.36 4.72 0.00 N	65.13 6.00 0.00 N	46.70 3.88 -7.90 N	50.86 3.80 -14.14 N	66.23 4.23 -25.81 N	52.21 3.83 -14.33 N	71.69 3.92 -33.74 N	67.31 4.07 -25.64 N	
WADING RIVER_IC_2 23547	17.33 1.57 0.00 N	16.00 1.47 0.00 N	24.11 1.97 0.00 N	4.15 0.33 0.00 N	2.62 0.21 0.00 N	20.41 1.47 0.00 N	36.93 2.93 0.00 N	46.99 3.65 0.00 N	42.83 3.24 0.00 N	47.46 3.85 0.00 N	46.22 3.93 0.18 N	48.39 3.75 -4.16 N	95.76 7.44 0.21 N	54.51 4.11 0.00 N	46.40 4.11 0.03 N	47.18 4.32 0.58 N	52.36 4.72 0.00 N	65.13 6.00 0.00 N	46.70 3.88 -7.90 N	50.86 3.80 -14.14 N	66.23 4.23 -25.81 N	52.21 3.83 -14.33 N	71.69 3.92 -33.74 N	67.31 4.07 -25.64 N	
WADING RIVER_IC_3 23601	17.33 1.57 0.00 N	16.00 1.47 0.00 N	24.11 1.97 0.00 N	4.15 0.33 0.00 N	2.62 0.21 0.00 N	20.41 1.47 0.00 N	36.93 2.93 0.00 N	46.99 3.65 0.00 N	42.83 3.24 0.00 N	47.46 3.85 0.00 N	46.22 3.93 0.18 N	48.39 3.75 -4.16 N	95.76 7.44 0.21 N	54.51 4.11 0.00 N	46.40 4.11 0.03 N	47.18 4.32 0.58 N	52.36 4.72 0.00 N	65.13 6.00 0.00 N	46.70 3.88 -7.90 N	50.86 3.80 -14.14 N	66.23 4.23 -25.81 N	52.21 3.83 -14.33 N	71.69 3.92 -33.74 N	67.31 4.07 -25.64 N	
WALDEN___HYDRO 24148	16.88 1.11 0.00 N	15.50 0.96 0.00 N	23.43 1.29 0.00 N	4.04 0.21 0.00 N	2.55 0.13 0.00 N	19.95 1.01 0.00 N	35.98 1.98 0.00 N	46.09 2.75 0.00 N	42.37 2.78 0.00 N	46.83 3.21 0.00 N	45.62 3.15 0.00 N	43.42 2.95 0.00 N	95.05 6.52 0.00 N	54.19 3.79 0.00 N	45.48 3.16 0.00 N	46.86 3.41 0.00 N	51.51 3.87 0.00 N	63.88 4.76 0.00 N	37.78 2.86 0.00 N	37.52 2.76 -1.85 N	40.60 3.04 -1.36 N	36.81 2.76 0.00 N	36.59 2.55 0.00 N	40.33 2.73 0.00 N	
WARRENSBURG____ 23737	16.42 0.66 0.00 N	15.17 0.63 0.00 N	23.28 1.15 0.00 N	4.01 0.19 0.00 N	2.53 0.11 0.00 N	19.78 0.84 0.00 N	35.62 1.61 0.00 N	45.43 2.09 0.00 N	41.67 2.07 0.00 N	45.36 1.75 0.00 N	44.23 1.75 0.00 N	41.71 1.24 0.00 N	90.89 2.36 0.00 N	51.45 1.05 0.00 N	43.16 0.84 0.00 N	44.65 1.21 0.00 N	49.09 1.45 0.00 N	60.91 1.79 0.00 N	36.03 1.11 0.00 N	36.42 1.03 -2.48 N	39.17 1.15 -1.83 N	34.96 0.92 0.00 N	34.92 0.88 0.00 N	39.10 1.51 0.00 N	
WATERSIDE___6 8 9	17.15	15.71	23.73	4.08	2.58	20.17	36.43	46.80	43.11	47.66	46.44	44.23	96.76	55.14	46.27	47.70	52.50	65.05	38.46	38.23	41.34	37.45	37.23	41.02	

23538	1.38 0.00 N	1.17 0.00 N	1.59 0.00 N	0.26 0.00 N	0.16 0.00 N	1.22 0.00 N	2.42 0.00 N	3.46 0.00 N	3.52 0.00 N	4.04 0.00 N	3.96 0.00 N	3.76 0.00 N	8.23 0.00 N	4.74 0.00 N	3.96 0.00 N	4.26 0.00 N	4.85 0.00 N	5.93 0.00 N	3.54 0.00 N	3.43 -1.90 N	3.75 -1.40 N	3.40 0.00 N	3.20 0.00 N	3.41 0.00 N
WDELAWARE___HYD 323627	16.34 0.58 0.00 N	15.04 0.51 0.00 N	22.85 0.71 0.00 N	3.94 0.11 0.00 N	2.49 0.07 0.00 N	19.48 0.53 0.00 N	35.10 1.10 0.00 N	44.84 1.50 0.00 N	40.58 0.98 0.00 N	44.71 1.09 0.00 N	43.50 1.03 0.00 N	41.43 0.96 0.00 N	90.62 2.09 0.00 N	51.61 1.21 0.00 N	43.33 1.01 0.00 N	44.60 1.16 0.00 N	49.01 1.37 0.00 N	60.79 1.67 0.00 N	35.99 1.07 0.00 N	35.74 1.19 -1.64 N	39.62 2.22 -1.21 N	36.22 2.18 0.00 N	36.01 1.97 0.00 N	39.71 2.11 0.00 N
WEST BABYLON___IC 23714	17.32 1.55 0.00 N	15.92 1.39 0.00 N	23.99 1.85 0.00 N	4.13 0.31 0.00 N	2.60 0.19 0.00 N	20.35 1.41 0.00 N	36.72 2.71 0.00 N	47.02 3.68 0.00 N	43.17 3.57 0.00 N	47.83 4.22 0.06 N	46.70 4.29 0.06 N	49.29 4.11 -4.71 N	96.78 8.32 0.07 N	54.99 4.59 0.00 N	46.58 4.27 0.01 N	47.70 4.45 0.20 N	52.55 4.91 0.00 N	65.26 6.14 0.00 N	47.02 3.90 -8.19 N	51.29 3.80 -14.58 N	66.23 4.23 -25.81 N	52.31 3.92 -14.34 N	71.64 3.86 -33.74 N	67.25 4.01 -25.64 N
WEST CANADA___HYD 24049	15.84 0.07 0.00 N	14.59 0.06 0.00 N	22.23 0.09 0.00 N	3.84 0.01 0.00 N	2.42 0.00 0.00 N	18.90 -0.04 0.00 N	33.99 -0.01 0.00 N	43.30 -0.04 0.00 N	39.56 -0.04 0.00 N	43.54 -0.07 0.00 N	42.41 -0.06 0.00 N	40.43 -0.05 0.00 N	88.35 -0.17 0.00 N	50.27 -0.13 0.00 N	42.23 -0.09 0.00 N	43.33 -0.12 0.00 N	47.55 -0.09 0.00 N	59.06 -0.06 0.00 N	34.88 -0.04 0.00 N	32.80 -0.05 0.05 N	36.11 -0.05 0.04 N	33.99 -0.06 0.00 N	33.97 -0.07 0.00 N	37.53 -0.07 0.00 N
WESTERN_NY_WIND 24143	15.13 -0.64 0.00 N	14.02 -0.52 0.00 N	21.43 -0.70 0.00 N	3.76 -0.06 0.00 N	2.39 -0.02 0.00 N	18.53 -0.41 0.00 N	32.67 -1.34 0.00 N	41.79 -1.55 0.00 N	37.50 -2.09 0.00 N	41.17 -2.45 0.00 N	39.82 -2.66 0.00 N	38.23 -2.25 0.00 N	83.70 -4.83 0.00 N	47.54 -2.86 0.00 N	39.99 -2.33 0.00 N	40.81 -2.63 0.00 N	44.37 -3.27 0.00 N	55.17 -3.94 0.00 N	32.43 -2.49 0.00 N	30.57 -2.55 -0.21 N	33.56 -2.79 -0.16 N	31.90 -2.14 0.00 N	32.36 -1.68 0.00 N	35.95 -1.65 0.00 N
WETHRSFD_WT_PWR 323626	14.99 -0.78 0.00 N	13.86 -0.67 0.00 N	21.21 -0.93 0.00 N	3.73 -0.09 0.00 N	2.38 -0.04 0.00 N	18.35 -0.59 0.00 N	32.19 -1.82 0.00 N	41.18 -2.16 0.00 N	37.02 -2.57 0.00 N	40.64 -2.97 0.00 N	39.10 -3.38 0.00 N	37.67 -2.81 0.00 N	82.47 -6.06 0.00 N	46.71 -3.69 0.00 N	39.13 -3.18 0.00 N	40.07 -3.37 0.00 N	43.62 -4.03 0.00 N	54.34 -4.78 0.00 N	31.97 -2.95 0.00 N	30.22 -2.94 -0.25 N	33.13 -3.25 -0.18 N	31.42 -2.63 0.00 N	31.89 -2.14 0.00 N	35.49 -2.11 0.00 N
YORK___WARBASSE 23770	17.19 1.42 0.00 N	15.76 1.22 0.00 N	23.79 1.65 0.00 N	4.09 0.27 0.00 N	2.58 0.16 0.00 N	20.21 1.27 0.00 N	36.52 2.52 0.00 N	46.94 3.60 0.00 N	43.23 3.64 0.00 N	47.79 4.18 0.00 N	46.59 4.12 0.00 N	44.40 3.92 0.00 N	97.12 8.58 0.00 N	55.35 4.95 0.00 N	46.44 4.12 0.00 N	47.87 4.43 0.00 N	52.71 5.07 0.00 N	65.30 6.18 0.00 N	38.59 3.67 0.00 N	38.36 3.55 -1.90 N	41.48 3.89 -1.40 N	37.60 3.55 0.00 N	37.39 3.34 0.00 N	41.16 3.56 0.00 N