

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/31/2011

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	45.20 3.56 0.00 N	43.34 3.11 0.00 N	42.64 2.90 0.00 N	38.52 2.42 0.00 N	26.35 1.59 0.00 N	28.99 1.70 0.00 N	21.04 1.22 0.00 N	29.16 1.88 0.00 N	31.48 2.37 0.00 N	39.38 3.30 0.00 N	46.41 4.58 0.00 N	47.36 4.95 0.00 N	48.12 5.18 0.00 N	58.10 6.47 0.00 N	60.25 6.65 0.00 N	66.73 7.01 0.00 N	143.63 14.14 0.00 N	77.29 7.65 0.00 N	66.83 6.55 0.00 N	59.29 6.05 0.00 N	62.05 6.47 0.00 N	79.34 7.98 0.00 N	61.59 5.94 0.00 N	49.60 4.60 0.00 N
74TH STREET_GT_1 24260	45.25 3.60 0.00 N	43.38 3.16 0.00 N	42.68 2.95 0.00 N	38.56 2.46 0.00 N	26.38 1.62 0.00 N	29.02 1.73 0.00 N	21.06 1.24 0.00 N	29.19 1.91 0.00 N	31.51 2.41 0.00 N	39.42 3.34 0.00 N	46.46 4.63 0.00 N	47.42 5.01 0.00 N	48.17 5.23 0.00 N	58.15 6.53 0.00 N	60.29 6.69 0.00 N	66.73 7.01 0.00 N	143.52 14.04 0.00 N	77.27 7.63 0.00 N	66.84 6.56 0.00 N	59.34 6.10 0.00 N	62.10 6.52 0.00 N	79.38 8.02 0.00 N	61.66 6.01 0.00 N	49.66 4.65 0.00 N
74TH STREET_GT_2 24261	45.25 3.60 0.00 N	43.38 3.16 0.00 N	42.68 2.95 0.00 N	38.56 2.46 0.00 N	26.38 1.62 0.00 N	29.02 1.73 0.00 N	21.06 1.24 0.00 N	29.19 1.91 0.00 N	31.51 2.41 0.00 N	39.42 3.34 0.00 N	46.46 4.63 0.00 N	47.42 5.01 0.00 N	48.17 5.23 0.00 N	58.15 6.53 0.00 N	60.29 6.69 0.00 N	66.73 7.01 0.00 N	143.52 14.04 0.00 N	77.27 7.63 0.00 N	66.84 6.56 0.00 N	59.34 6.10 0.00 N	62.10 6.52 0.00 N	79.38 8.02 0.00 N	61.66 6.01 0.00 N	49.66 4.65 0.00 N
ADK HUDSON___FALLS 24011	44.00 2.36 0.00 N	42.31 2.09 0.00 N	41.74 2.00 0.00 N	37.78 1.67 0.00 N	25.95 1.20 0.00 N	28.69 1.40 0.00 N	20.90 1.08 0.00 N	28.92 1.64 0.00 N	31.18 2.08 0.00 N	38.89 2.81 0.00 N	45.14 3.31 0.00 N	45.75 3.34 0.00 N	46.22 3.28 0.00 N	55.87 4.25 0.00 N	57.64 4.04 0.00 N	64.27 4.55 0.00 N	139.38 9.89 0.00 N	74.93 5.30 0.00 N	65.22 4.93 0.00 N	58.04 4.79 0.00 N	61.33 5.76 0.00 N	78.64 7.29 0.00 N	60.32 4.68 0.00 N	48.15 3.15 0.00 N
ADK RESOURCE___RCVRY 23798	43.94 2.30 0.00 N	42.40 2.17 0.00 N	41.87 2.13 0.00 N	37.95 1.85 0.00 N	26.09 1.34 0.00 N	28.82 1.53 0.00 N	21.04 1.21 0.00 N	29.01 1.73 0.00 N	31.33 2.22 0.00 N	39.05 2.97 0.00 N	45.45 3.62 0.00 N	46.09 3.68 0.00 N	46.51 3.57 0.00 N	56.28 4.66 0.00 N	58.19 4.58 0.00 N	64.80 5.07 0.00 N	140.54 11.05 0.00 N	75.54 5.90 0.00 N	65.45 5.16 0.00 N	58.21 4.97 0.00 N	61.58 6.01 0.00 N	78.93 7.57 0.00 N	60.40 4.75 0.00 N	48.40 3.39 0.00 N
ADK S GLENS___FALLS 24028	44.00 2.36 0.00 N	42.31 2.09 0.00 N	41.74 2.00 0.00 N	37.78 1.67 0.00 N	25.95 1.20 0.00 N	28.69 1.40 0.00 N	20.90 1.08 0.00 N	28.92 1.64 0.00 N	31.18 2.08 0.00 N	38.89 2.81 0.00 N	45.14 3.31 0.00 N	45.75 3.34 0.00 N	46.22 3.28 0.00 N	55.87 4.25 0.00 N	57.64 4.04 0.00 N	64.27 4.55 0.00 N	139.38 9.89 0.00 N	74.93 5.30 0.00 N	65.22 4.93 0.00 N	58.04 4.79 0.00 N	61.33 5.76 0.00 N	78.64 7.29 0.00 N	60.32 4.68 0.00 N	48.15 3.15 0.00 N
ADK_NYS___DAM 23527	43.48 1.84 0.00 N	41.94 1.71 0.00 N	41.39 1.65 0.00 N	37.60 1.50 0.00 N	25.84 1.09 0.00 N	28.47 1.18 0.00 N	20.74 0.91 0.00 N	28.53 1.25 0.00 N	30.72 1.62 0.00 N	38.17 2.09 0.00 N	44.58 2.75 0.00 N	45.33 2.92 0.00 N	45.80 2.86 0.00 N	55.37 3.74 0.00 N	57.41 3.81 0.00 N	63.85 4.13 0.00 N	138.39 8.90 0.00 N	74.33 4.70 0.00 N	64.19 3.91 0.00 N	56.88 3.64 0.00 N	59.84 4.26 0.00 N	76.63 5.27 0.00 N	59.03 3.38 0.00 N	47.58 2.57 0.00 N
AIR_PRODUCTS___DRP 24190	42.93 1.29 0.00 N	41.36 1.13 0.00 N	40.83 1.09 0.00 N	37.09 0.99 0.00 N	25.51 0.75 0.00 N	28.07 0.78 0.00 N	20.41 0.59 0.00 N	28.11 0.83 0.00 N	30.11 1.00 0.00 N	36.85 0.76 0.00 N	42.96 1.13 0.00 N	43.68 1.27 0.00 N	44.23 1.29 0.00 N	53.46 1.83 0.00 N	55.47 1.86 0.00 N	61.67 1.95 0.00 N	133.40 3.91 0.00 N	71.70 2.07 0.00 N	62.00 1.72 0.00 N	54.94 1.70 0.00 N	57.62 2.05 0.00 N	73.78 2.42 0.00 N	57.02 1.37 0.00 N	46.11 1.10 0.00 N
ALBANY___1 23571	42.93 1.29 0.00 N	41.36 1.13 0.00 N	40.83 1.09 0.00 N	37.09 0.99 0.00 N	25.51 0.75 0.00 N	28.07 0.78 0.00 N	20.41 0.59 0.00 N	28.11 0.83 0.00 N	30.11 1.00 0.00 N	36.85 0.76 0.00 N	42.96 1.13 0.00 N	43.68 1.27 0.00 N	44.23 1.29 0.00 N	53.46 1.83 0.00 N	55.47 1.86 0.00 N	61.67 1.95 0.00 N	133.40 3.91 0.00 N	71.70 2.07 0.00 N	62.00 1.72 0.00 N	54.94 1.70 0.00 N	57.62 2.05 0.00 N	73.78 2.42 0.00 N	57.02 1.37 0.00 N	46.11 1.10 0.00 N
ALBANY___2 23572	42.93 1.29 0.00 N	41.36 1.13 0.00 N	40.83 1.09 0.00 N	37.09 0.99 0.00 N	25.51 0.75 0.00 N	28.07 0.78 0.00 N	20.41 0.59 0.00 N	28.11 0.83 0.00 N	30.11 1.00 0.00 N	36.85 0.76 0.00 N	42.96 1.13 0.00 N	43.68 1.27 0.00 N	44.23 1.29 0.00 N	53.46 1.83 0.00 N	55.47 1.86 0.00 N	61.67 1.95 0.00 N	133.40 3.91 0.00 N	71.70 2.07 0.00 N	62.00 1.72 0.00 N	54.94 1.70 0.00 N	57.62 2.05 0.00 N	73.78 2.42 0.00 N	57.02 1.37 0.00 N	46.11 1.10 0.00 N
ALBANY___3	42.93	41.36	40.83	37.09	25.51	28.07	20.41	28.11	30.11	36.85	42.96	43.68	44.23	53.46	55.47	61.67	133.40	71.70	62.00	54.94	57.62	73.78	57.02	46.11

23573	1.29 0.00 N	1.13 0.00 N	1.09 0.00 N	0.99 0.00 N	0.75 0.00 N	0.78 0.00 N	0.59 0.00 N	0.83 0.00 N	1.00 0.00 N	0.76 0.00 N	1.13 0.00 N	1.27 0.00 N	1.29 0.00 N	1.83 0.00 N	1.86 0.00 N	1.95 0.00 N	3.91 0.00 N	2.07 0.00 N	1.72 0.00 N	1.70 0.00 N	2.05 0.00 N	2.42 0.00 N	1.37 0.00 N	1.10 0.00 N
ALBANY____4 23574	42.93 1.29 0.00 N	41.36 1.13 0.00 N	40.83 1.09 0.00 N	37.09 0.99 0.00 N	25.51 0.75 0.00 N	28.07 0.78 0.00 N	20.41 0.59 0.00 N	28.11 0.83 0.00 N	30.11 1.00 0.00 N	36.85 0.76 0.00 N	42.96 1.13 0.00 N	43.68 1.27 0.00 N	44.23 1.29 0.00 N	53.46 1.83 0.00 N	55.47 1.86 0.00 N	61.67 1.95 0.00 N	133.40 3.91 0.00 N	71.70 2.07 0.00 N	62.00 1.72 0.00 N	54.94 1.70 0.00 N	57.62 2.05 0.00 N	73.78 2.42 0.00 N	57.02 1.37 0.00 N	46.11 1.10 0.00 N
ALBANY____LFGE 323615	43.27 1.63 0.00 N	41.66 1.44 0.00 N	41.14 1.41 0.00 N	37.38 1.28 0.00 N	25.70 0.94 0.00 N	28.29 0.99 0.00 N	20.57 0.75 0.00 N	28.34 1.06 0.00 N	30.40 1.29 0.00 N	37.32 1.24 0.00 N	43.54 1.71 0.00 N	44.30 1.89 0.00 N	44.87 1.93 0.00 N	54.34 2.72 0.00 N	56.38 2.78 0.00 N	62.73 3.01 0.00 N	135.79 6.30 0.00 N	73.01 3.37 0.00 N	63.11 2.83 0.00 N	55.88 2.63 0.00 N	58.60 3.03 0.00 N	75.05 3.69 0.00 N	57.88 2.23 0.00 N	46.71 1.70 0.00 N
ALCOA_RYNLDS____DRP 24188	41.11 -0.53 0.00 N	39.99 -0.23 0.00 N	39.62 -0.12 0.00 N	35.96 -0.14 0.00 N	24.63 -0.13 0.00 N	27.15 -0.14 0.00 N	19.76 -0.06 0.00 N	27.23 -0.05 0.00 N	28.90 -0.20 0.00 N	35.75 -0.33 0.00 N	41.04 -0.79 0.00 N	41.11 -1.30 0.00 N	41.53 -1.41 0.00 N	49.73 -1.90 0.00 N	51.64 -1.97 0.00 N	57.80 -1.92 0.00 N	125.68 -3.80 0.00 N	67.64 -2.00 0.00 N	58.69 -1.59 0.00 N	51.84 -1.40 0.00 N	53.91 -1.66 0.00 N	69.44 -1.91 0.00 N	54.26 -1.38 0.00 N	43.92 -1.09 0.00 N
ALLEGHENY____COGEN 23514	42.01 0.37 0.00 N	39.99 -0.23 0.00 N	39.59 -0.15 0.00 N	36.26 0.16 0.00 N	24.85 0.09 0.00 N	27.43 0.14 0.00 N	20.01 0.19 0.00 N	27.72 0.43 0.00 N	29.51 0.41 0.00 N	36.07 -0.01 0.00 N	41.99 0.15 0.00 N	42.01 -0.40 0.00 N	41.54 -1.40 0.00 N	49.05 -2.57 0.00 N	50.63 -2.97 0.00 N	56.39 -3.33 0.00 N	123.01 -6.48 0.00 N	66.05 -3.59 0.00 N	57.49 -2.79 0.00 N	50.22 -3.02 0.00 N	52.35 -3.22 0.00 N	68.00 -3.36 0.00 N	56.91 1.26 0.00 N	45.82 0.81 0.00 N
ALTONA_WT_PWR 323606	41.61 -0.03 0.00 N	40.46 0.24 0.00 N	40.22 0.48 0.00 N	36.52 0.43 0.00 N	25.01 0.25 0.00 N	27.55 0.26 0.00 N	19.96 0.14 0.00 N	27.56 0.28 0.00 N	29.37 0.26 0.00 N	36.41 0.33 0.00 N	41.94 0.10 0.00 N	42.28 -0.13 0.00 N	42.73 -0.21 0.00 N	50.99 -0.64 0.00 N	52.90 -0.70 0.00 N	59.20 -0.52 0.00 N	128.95 -0.54 0.00 N	69.27 -0.36 0.00 N	60.06 -0.23 0.00 N	53.04 -0.21 0.00 N	55.09 -0.48 0.00 N	70.79 -0.57 0.00 N	55.06 -0.59 0.00 N	44.56 -0.45 0.00 N
AMERICAN_REF_FUEL 24010	40.25 -1.39 0.00 N	38.23 -1.99 0.00 N	37.53 -2.21 0.00 N	34.55 -1.55 0.00 N	23.69 -1.07 0.00 N	26.05 -1.24 0.00 N	19.08 -0.74 0.00 N	26.34 -0.94 0.00 N	27.58 -1.53 0.00 N	33.40 -2.68 0.00 N	38.61 -3.23 0.00 N	39.00 -3.41 0.00 N	39.15 -3.78 0.00 N	47.33 -4.29 0.00 N	49.12 -4.48 0.00 N	54.66 -5.06 0.00 N	119.52 -9.97 0.00 N	64.04 -5.60 0.00 N	55.80 -4.48 0.00 N	48.75 -4.50 0.00 N	50.62 -4.95 0.00 N	64.81 -6.55 0.00 N	52.97 -2.68 0.00 N	43.14 -1.87 0.00 N
ARTHUR_KILL_GT_1 23520	59.06 3.53 -13.89 N	63.53 3.16 -20.15 N	42.60 2.87 0.01 N	38.43 2.33 0.01 N	26.27 1.53 0.01 N	28.89 1.60 0.01 N	20.96 1.14 0.01 N	29.06 1.79 0.01 N	31.41 2.31 0.00 N	39.41 3.32 0.00 N	46.44 4.61 0.00 N	52.37 5.01 -4.95 N	48.09 5.14 -0.01 N	127.58 6.37 -69.58 N	67.39 6.55 -7.23 N	71.45 6.85 -4.89 N	142.90 13.42 0.01 N	66.11 7.33 10.85 N	65.80 6.28 0.76 N	59.25 6.00 0.00 N	65.60 6.34 -3.68 N	79.09 7.74 0.01 N	60.24 5.88 1.29 N	52.74 4.61 -3.12 N
ARTHUR_KILL_2 23512	59.06 3.53 -13.89 N	63.53 3.16 -20.15 N	42.60 2.87 0.01 N	38.43 2.33 0.01 N	26.27 1.53 0.01 N	28.89 1.60 0.01 N	20.96 1.14 0.01 N	29.06 1.79 0.01 N	31.41 2.31 0.00 N	39.41 3.32 0.00 N	46.44 4.61 0.00 N	52.37 5.01 -4.95 N	48.09 5.14 -0.01 N	127.58 6.37 -69.58 N	67.39 6.55 -7.23 N	71.45 6.85 -4.89 N	142.90 13.42 0.01 N	66.11 7.33 10.85 N	65.80 6.28 0.76 N	59.25 6.00 0.00 N	65.60 6.34 -3.68 N	79.09 7.74 0.01 N	60.24 5.88 1.29 N	52.74 4.61 -3.12 N
ARTHUR_KILL_3 23513	59.86 3.42 -14.80 N	63.33 2.95 -20.16 N	42.47 2.73 0.00 N	38.34 2.24 0.00 N	26.23 1.47 0.00 N	28.85 1.56 0.00 N	20.94 1.12 0.00 N	29.03 1.75 0.00 N	31.35 2.24 0.00 N	39.27 3.18 0.00 N	46.34 4.51 0.00 N	52.25 4.90 -4.94 N	48.09 5.14 -0.01 N	127.64 6.44 -69.58 N	67.45 6.61 -7.24 N	71.53 6.92 -4.88 N	143.12 13.63 0.00 N	76.97 7.33 0.00 N	66.51 6.23 0.00 N	59.15 5.91 0.00 N	63.41 6.39 -1.45 N	79.08 7.72 0.00 N	61.42 5.77 0.00 N	52.44 4.48 -2.96 N
ASHOKAN____ 23654	46.19 4.54 0.00 N	44.43 4.21 0.00 N	43.24 3.50 0.00 N	39.23 3.14 0.00 N	26.96 2.20 0.00 N	29.76 2.47 0.00 N	21.68 1.86 0.00 N	30.16 2.88 0.00 N	32.53 3.42 0.00 N	40.80 4.72 0.00 N	47.79 5.96 0.00 N	48.63 6.22 0.00 N	49.22 6.28 0.00 N	59.09 7.47 0.00 N	61.26 7.65 0.00 N	68.09 8.37 0.00 N	147.55 18.06 0.00 N	79.56 9.93 0.00 N	68.77 8.49 0.00 N	60.75 7.50 0.00 N	63.25 7.68 0.00 N	80.72 9.36 0.00 N	62.62 6.97 0.00 N	50.27 5.26 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	45.05 3.41 0.00 N	43.59 2.98 -0.39 N	42.68 2.94 0.00 N	38.54 2.44 0.00 N	26.36 1.61 0.00 N	29.00 1.71 0.00 N	21.07 1.25 0.00 N	29.21 1.93 0.00 N	31.51 2.41 0.00 N	39.36 3.28 0.00 N	46.36 4.53 0.00 N	47.33 4.93 0.00 N	48.04 5.10 0.00 N	57.94 6.32 0.00 N	60.04 6.44 0.00 N	66.45 6.73 0.00 N	142.95 13.46 0.00 N	77.01 7.37 0.00 N	66.62 6.34 0.00 N	59.13 5.89 0.00 N	61.76 6.18 0.00 N	79.11 7.75 0.00 N	61.67 6.02 0.00 N	49.66 4.65 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	45.05 3.41 0.00 N	43.59 2.98 -0.39 N	42.68 2.94 0.00 N	38.55 2.45 0.00 N	26.36 1.61 0.00 N	29.00 1.71 0.00 N	21.07 1.25 0.00 N	29.21 1.93 0.00 N	31.52 2.41 0.00 N	39.36 3.28 0.00 N	46.36 4.53 0.00 N	47.33 4.93 0.00 N	48.04 5.10 0.00 N	57.94 6.32 0.00 N	60.04 6.44 0.00 N	66.45 6.73 0.00 N	142.95 13.46 0.00 N	77.01 7.37 0.00 N	66.62 6.34 0.00 N	59.13 5.89 0.00 N	61.76 6.18 0.00 N	79.11 7.75 0.00 N	61.67 6.03 0.00 N	49.67 4.66 0.00 N
ASTORIA_GT2_1 24094	45.07 3.43 0.00 N	43.61 2.99 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.53 2.42 0.00 N	39.38 3.29 0.00 N	46.38 4.55 0.00 N	47.35 4.94 0.00 N	48.06 5.12 0.00 N	57.97 6.35 0.00 N	60.08 6.47 0.00 N	66.48 6.76 0.00 N	143.01 13.52 0.00 N	77.03 7.40 0.00 N	66.66 6.38 0.00 N	59.15 5.91 0.00 N	61.78 6.21 0.00 N	79.14 7.78 0.00 N	61.70 6.05 0.00 N	49.67 4.66 0.00 N

ASTORIA_GT2_2 24095	45.07 3.43 0.00 N	43.61 2.99 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.53 2.42 0.00 N	39.38 3.29 0.00 N	46.38 4.55 0.00 N	47.35 4.94 0.00 N	48.06 5.12 0.00 N	57.97 6.35 0.00 N	60.08 6.47 0.00 N	66.48 6.76 0.00 N	143.01 13.52 0.00 N	77.03 7.40 0.00 N	66.66 6.38 0.00 N	59.15 5.91 0.00 N	61.78 6.21 0.00 N	79.14 7.78 0.00 N	61.70 6.05 0.00 N	49.67 4.66 0.00 N
ASTORIA_GT2_3 24096	45.07 3.43 0.00 N	43.61 2.99 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.53 2.42 0.00 N	39.38 3.29 0.00 N	46.38 4.55 0.00 N	47.35 4.94 0.00 N	48.06 5.12 0.00 N	57.97 6.35 0.00 N	60.08 6.47 0.00 N	66.48 6.76 0.00 N	143.01 13.52 0.00 N	77.03 7.40 0.00 N	66.66 6.38 0.00 N	59.15 5.91 0.00 N	61.78 6.21 0.00 N	79.14 7.78 0.00 N	61.70 6.05 0.00 N	49.67 4.66 0.00 N
ASTORIA_GT2_4 24097	45.07 3.43 0.00 N	43.61 2.99 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.53 2.42 0.00 N	39.38 3.29 0.00 N	46.38 4.55 0.00 N	47.35 4.94 0.00 N	48.06 5.12 0.00 N	57.97 6.35 0.00 N	60.08 6.47 0.00 N	66.48 6.76 0.00 N	143.01 13.52 0.00 N	77.03 7.40 0.00 N	66.66 6.38 0.00 N	59.15 5.91 0.00 N	61.78 6.21 0.00 N	79.14 7.78 0.00 N	61.70 6.05 0.00 N	49.67 4.66 0.00 N
ASTORIA_GT3_1 24098	45.07 3.43 0.00 N	43.61 2.99 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.53 2.42 0.00 N	39.38 3.29 0.00 N	46.38 4.55 0.00 N	47.35 4.94 0.00 N	48.06 5.12 0.00 N	57.97 6.35 0.00 N	60.08 6.47 0.00 N	66.48 6.76 0.00 N	143.01 13.52 0.00 N	77.03 7.40 0.00 N	66.66 6.38 0.00 N	59.15 5.91 0.00 N	61.78 6.21 0.00 N	79.14 7.78 0.00 N	61.70 6.05 0.00 N	49.67 4.66 0.00 N
ASTORIA_GT3_2 24099	45.07 3.43 0.00 N	43.61 2.99 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.53 2.42 0.00 N	39.38 3.29 0.00 N	46.38 4.55 0.00 N	47.35 4.94 0.00 N	48.06 5.12 0.00 N	57.97 6.35 0.00 N	60.08 6.47 0.00 N	66.48 6.76 0.00 N	143.01 13.52 0.00 N	77.03 7.40 0.00 N	66.66 6.38 0.00 N	59.15 5.91 0.00 N	61.78 6.21 0.00 N	79.14 7.78 0.00 N	61.70 6.05 0.00 N	49.67 4.66 0.00 N
ASTORIA_GT3_3 24100	45.07 3.43 0.00 N	43.61 2.99 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.53 2.42 0.00 N	39.38 3.29 0.00 N	46.38 4.55 0.00 N	47.35 4.94 0.00 N	48.06 5.12 0.00 N	57.97 6.35 0.00 N	60.08 6.47 0.00 N	66.48 6.76 0.00 N	143.01 13.52 0.00 N	77.03 7.40 0.00 N	66.66 6.38 0.00 N	59.15 5.91 0.00 N	61.78 6.21 0.00 N	79.14 7.78 0.00 N	61.70 6.05 0.00 N	49.67 4.66 0.00 N
ASTORIA_GT3_4 24101	45.07 3.43 0.00 N	43.61 2.99 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.53 2.42 0.00 N	39.38 3.29 0.00 N	46.38 4.55 0.00 N	47.35 4.94 0.00 N	48.06 5.12 0.00 N	57.97 6.35 0.00 N	60.08 6.47 0.00 N	66.48 6.76 0.00 N	143.01 13.52 0.00 N	77.03 7.40 0.00 N	66.66 6.38 0.00 N	59.15 5.91 0.00 N	61.78 6.21 0.00 N	79.14 7.78 0.00 N	61.70 6.05 0.00 N	49.67 4.66 0.00 N
ASTORIA_GT4_1 24102	45.07 3.43 0.00 N	43.61 2.99 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.53 2.42 0.00 N	39.38 3.29 0.00 N	46.38 4.55 0.00 N	47.35 4.94 0.00 N	48.06 5.12 0.00 N	57.97 6.35 0.00 N	60.08 6.47 0.00 N	66.48 6.76 0.00 N	143.01 13.52 0.00 N	77.03 7.40 0.00 N	66.66 6.38 0.00 N	59.15 5.91 0.00 N	61.78 6.21 0.00 N	79.14 7.78 0.00 N	61.70 6.05 0.00 N	49.67 4.66 0.00 N
ASTORIA_GT4_2 24103	45.07 3.43 0.00 N	43.61 2.99 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.53 2.42 0.00 N	39.38 3.29 0.00 N	46.38 4.55 0.00 N	47.35 4.94 0.00 N	48.06 5.12 0.00 N	57.97 6.35 0.00 N	60.08 6.47 0.00 N	66.48 6.76 0.00 N	143.01 13.52 0.00 N	77.03 7.40 0.00 N	66.66 6.38 0.00 N	59.15 5.91 0.00 N	61.78 6.21 0.00 N	79.14 7.78 0.00 N	61.70 6.05 0.00 N	49.67 4.66 0.00 N
ASTORIA_GT4_3 24104	45.07 3.43 0.00 N	43.61 2.99 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.53 2.42 0.00 N	39.38 3.29 0.00 N	46.38 4.55 0.00 N	47.35 4.94 0.00 N	48.06 5.12 0.00 N	57.97 6.35 0.00 N	60.08 6.47 0.00 N	66.48 6.76 0.00 N	143.01 13.52 0.00 N	77.03 7.40 0.00 N	66.66 6.38 0.00 N	59.15 5.91 0.00 N	61.78 6.21 0.00 N	79.14 7.78 0.00 N	61.70 6.05 0.00 N	49.67 4.66 0.00 N
ASTORIA_GT4_4 24105	45.07 3.43 0.00 N	43.61 2.99 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.53 2.42 0.00 N	39.38 3.29 0.00 N	46.38 4.55 0.00 N	47.35 4.94 0.00 N	48.06 5.12 0.00 N	57.97 6.35 0.00 N	60.08 6.47 0.00 N	66.48 6.76 0.00 N	143.01 13.52 0.00 N	77.03 7.40 0.00 N	66.66 6.38 0.00 N	59.15 5.91 0.00 N	61.78 6.21 0.00 N	79.14 7.78 0.00 N	61.70 6.05 0.00 N	49.67 4.66 0.00 N
ASTORIA_GT_1 23523	45.07 3.43 0.00 N	43.61 2.99 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.53 2.42 0.00 N	39.38 3.29 0.00 N	46.38 4.55 0.00 N	47.35 4.94 0.00 N	48.06 5.12 0.00 N	57.97 6.35 0.00 N	60.08 6.47 0.00 N	66.48 6.76 0.00 N	143.01 13.52 0.00 N	77.03 7.40 0.00 N	66.66 6.38 0.00 N	59.15 5.91 0.00 N	61.78 6.21 0.00 N	79.14 7.78 0.00 N	61.70 6.05 0.00 N	49.67 4.66 0.00 N
ASTORIA_GT_10 24110	45.29 3.65 0.00 N	43.84 3.22 -0.39 N	42.77 3.03 0.00 N	38.63 2.53 0.00 N	26.42 1.67 0.00 N	29.06 1.77 0.00 N	21.08 1.26 0.00 N	29.22 1.94 0.00 N	31.55 2.44 0.00 N	39.46 3.38 0.00 N	46.48 4.65 0.00 N	47.44 5.03 0.00 N	48.17 5.23 0.00 N	58.12 6.50 0.00 N	60.21 6.60 0.00 N	66.60 6.88 0.00 N	143.13 13.64 0.00 N	77.10 7.46 0.00 N	66.72 6.44 0.00 N	59.28 6.04 0.00 N	61.99 6.42 0.00 N	79.20 7.84 0.00 N	61.60 5.95 0.00 N	49.66 4.66 0.00 N
ASTORIA_GT_11 24225	45.29 3.65 0.00 N	43.84 3.22 -0.39 N	42.77 3.03 0.00 N	38.63 2.53 0.00 N	26.42 1.67 0.00 N	29.06 1.77 0.00 N	21.08 1.26 0.00 N	29.22 1.94 0.00 N	31.55 2.44 0.00 N	39.46 3.38 0.00 N	46.48 4.65 0.00 N	47.44 5.03 0.00 N	48.17 5.23 0.00 N	58.12 6.50 0.00 N	60.21 6.60 0.00 N	66.60 6.88 0.00 N	143.13 13.64 0.00 N	77.10 7.46 0.00 N	66.72 6.44 0.00 N	59.28 6.04 0.00 N	61.99 6.42 0.00 N	79.20 7.84 0.00 N	61.60 5.95 0.00 N	49.66 4.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	45.29 3.65 0.00 N	43.84 3.22 -0.39 N	42.77 3.03 0.00 N	38.63 2.53 0.00 N	26.42 1.67 0.00 N	29.06 1.77 0.00 N	21.08 1.26 0.00 N	29.22 1.94 0.00 N	31.55 2.44 0.00 N	39.46 3.38 0.00 N	46.48 4.65 0.00 N	47.44 5.03 0.00 N	48.17 5.23 0.00 N	58.12 6.50 0.00 N	60.21 6.60 0.00 N	66.60 6.88 0.00 N	143.13 13.64 0.00 N	77.10 7.46 0.00 N	66.72 6.44 0.00 N	59.28 6.04 0.00 N	61.99 6.42 0.00 N	79.20 7.84 0.00 N	61.60 5.95 0.00 N	49.66 4.66 0.00 N
ASTORIA_GT_13 24227	45.29 3.65 0.00 N	43.84 3.22 -0.39 N	42.77 3.03 0.00 N	38.63 2.53 0.00 N	26.42 1.67 0.00 N	29.06 1.77 0.00 N	21.08 1.26 0.00 N	29.22 1.94 0.00 N	31.55 2.44 0.00 N	39.46 3.38 0.00 N	46.48 4.65 0.00 N	47.44 5.03 0.00 N	48.17 5.23 0.00 N	58.12 6.50 0.00 N	60.21 6.60 0.00 N	66.60 6.88 0.00 N	143.13 13.64 0.00 N	77.10 7.46 0.00 N	66.72 6.44 0.00 N	59.28 6.04 0.00 N	61.99 6.42 0.00 N	79.20 7.84 0.00 N	61.60 5.95 0.00 N	49.66 4.66 0.00 N
ASTORIA_GT_5 24106	45.07 3.43 0.00 N	43.61 2.99 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.53 2.42 0.00 N	39.38 3.29 0.00 N	46.38 4.55 0.00 N	47.35 4.94 0.00 N	48.06 5.12 0.00 N	57.97 6.35 0.00 N	60.08 6.47 0.00 N	66.48 6.76 0.00 N	143.01 13.52 0.00 N	77.03 7.40 0.00 N	66.66 6.38 0.00 N	59.15 5.91 0.00 N	61.78 6.21 0.00 N	79.14 7.78 0.00 N	61.70 6.05 0.00 N	49.67 4.66 0.00 N
ASTORIA_GT_7 24107	45.07 3.43 0.00 N	43.61 2.99 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.53 2.42 0.00 N	39.38 3.29 0.00 N	46.38 4.55 0.00 N	47.35 4.94 0.00 N	48.06 5.12 0.00 N	57.97 6.35 0.00 N	60.08 6.47 0.00 N	66.48 6.76 0.00 N	143.01 13.52 0.00 N	77.03 7.40 0.00 N	66.66 6.38 0.00 N	59.15 5.91 0.00 N	61.78 6.21 0.00 N	79.14 7.78 0.00 N	61.70 6.05 0.00 N	49.67 4.66 0.00 N
ASTORIA_GT_8 24108	45.07 3.43 0.00 N	43.61 2.99 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.53 2.42 0.00 N	39.38 3.29 0.00 N	46.38 4.55 0.00 N	47.35 4.94 0.00 N	48.06 5.12 0.00 N	57.97 6.35 0.00 N	60.08 6.47 0.00 N	66.48 6.76 0.00 N	143.01 13.52 0.00 N	77.03 7.40 0.00 N	66.66 6.38 0.00 N	59.15 5.91 0.00 N	61.78 6.21 0.00 N	79.14 7.78 0.00 N	61.70 6.05 0.00 N	49.67 4.66 0.00 N
ASTORIA___2 24149	45.07 3.43 0.00 N	43.61 2.99 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.53 2.42 0.00 N	39.38 3.29 0.00 N	46.38 4.55 0.00 N	47.35 4.94 0.00 N	48.06 5.12 0.00 N	57.97 6.35 0.00 N	60.08 6.47 0.00 N	66.48 6.76 0.00 N	143.01 13.52 0.00 N	77.03 7.40 0.00 N	66.66 6.38 0.00 N	59.15 5.91 0.00 N	61.78 6.21 0.00 N	79.14 7.78 0.00 N	61.70 6.05 0.00 N	49.67 4.66 0.00 N
ASTORIA___3 23516	45.07 3.43 0.00 N	43.61 2.99 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.37 1.61 0.00 N	29.01 1.72 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.52 2.42 0.00 N	39.38 3.29 0.00 N	46.38 4.55 0.00 N	47.35 4.94 0.00 N	48.06 5.12 0.00 N	57.97 6.35 0.00 N	60.08 6.47 0.00 N	66.47 6.75 0.00 N	143.01 13.52 0.00 N	77.03 7.40 0.00 N	66.66 6.37 0.00 N	59.15 5.91 0.00 N	61.78 6.20 0.00 N	79.14 7.78 0.00 N	61.69 6.04 0.00 N	49.67 4.66 0.00 N
ASTORIA___4 23517	45.07 3.43 0.00 N	43.61 2.99 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.53 2.42 0.00 N	39.38 3.29 0.00 N	46.38 4.55 0.00 N	47.35 4.94 0.00 N	48.06 5.12 0.00 N	57.97 6.35 0.00 N	60.08 6.47 0.00 N	66.48 6.76 0.00 N	143.01 13.52 0.00 N	77.03 7.40 0.00 N	66.66 6.38 0.00 N	59.15 5.91 0.00 N	61.78 6.21 0.00 N	79.14 7.78 0.00 N	61.70 6.05 0.00 N	49.67 4.66 0.00 N
ASTORIA___5 23518	45.29 3.65 0.00 N	43.84 3.22 -0.39 N	42.77 3.03 0.00 N	38.63 2.53 0.00 N	26.42 1.67 0.00 N	29.06 1.77 0.00 N	21.08 1.26 0.00 N	29.22 1.94 0.00 N	31.55 2.44 0.00 N	39.46 3.38 0.00 N	46.48 4.65 0.00 N	47.44 5.03 0.00 N	48.17 5.23 0.00 N	58.12 6.50 0.00 N	60.21 6.60 0.00 N	66.60 6.88 0.00 N	143.13 13.64 0.00 N	77.09 7.45 0.00 N	66.72 6.44 0.00 N	59.28 6.04 0.00 N	61.99 6.41 0.00 N	79.20 7.84 0.00 N	61.60 5.95 0.00 N	49.66 4.66 0.00 N
AST_ENERGY_2_CC3 323677	45.14 3.50 0.00 N	43.27 3.05 0.00 N	42.59 2.85 0.00 N	38.49 2.39 0.00 N	26.32 1.57 0.00 N	28.96 1.67 0.00 N	21.02 1.19 0.00 N	29.13 1.84 0.00 N	31.43 2.33 0.00 N	39.30 3.22 0.00 N	46.29 4.46 0.00 N	47.25 4.84 0.00 N	48.00 5.06 0.00 N	57.96 6.33 0.00 N	60.10 6.50 0.00 N	66.54 6.82 0.00 N	143.12 13.63 0.00 N	77.04 7.40 0.00 N	66.62 6.34 0.00 N	59.13 5.89 0.00 N	61.90 6.33 0.00 N	79.19 7.83 0.00 N	61.51 5.86 0.00 N	49.55 4.54 0.00 N
AST_ENERGY_2_CC4 323678	45.14 3.50 0.00 N	43.27 3.05 0.00 N	42.59 2.85 0.00 N	38.49 2.39 0.00 N	26.32 1.57 0.00 N	28.96 1.67 0.00 N	21.02 1.19 0.00 N	29.13 1.84 0.00 N	31.43 2.33 0.00 N	39.30 3.22 0.00 N	46.29 4.46 0.00 N	47.25 4.84 0.00 N	48.00 5.06 0.00 N	57.96 6.33 0.00 N	60.10 6.50 0.00 N	66.54 6.82 0.00 N	143.12 13.63 0.00 N	77.04 7.40 0.00 N	66.62 6.34 0.00 N	59.13 5.89 0.00 N	61.90 6.33 0.00 N	79.19 7.83 0.00 N	61.51 5.86 0.00 N	49.55 4.54 0.00 N
ATHENS_STG_1 23668	43.38 1.73 0.00 N	41.73 1.50 0.00 N	41.13 1.39 0.00 N	37.28 1.18 0.00 N	25.57 0.81 0.00 N	28.15 0.86 0.00 N	20.46 0.64 0.00 N	28.24 0.96 0.00 N	30.35 1.25 0.00 N	37.73 1.65 0.00 N	44.17 2.34 0.00 N	44.95 2.54 0.00 N	45.57 2.63 0.00 N	55.00 3.38 0.00 N	57.09 3.48 0.00 N	63.42 3.69 0.00 N	137.03 7.54 0.00 N	73.70 4.07 0.00 N	63.70 3.42 0.00 N	56.43 3.18 0.00 N	59.05 3.47 0.00 N	75.65 4.29 0.00 N	58.66 3.01 0.00 N	47.30 2.29 0.00 N
ATHENS_STG_2 23670	43.38 1.73 0.00 N	41.73 1.50 0.00 N	41.13 1.39 0.00 N	37.28 1.18 0.00 N	25.57 0.81 0.00 N	28.15 0.86 0.00 N	20.46 0.64 0.00 N	28.24 0.96 0.00 N	30.35 1.25 0.00 N	37.73 1.65 0.00 N	44.17 2.34 0.00 N	44.95 2.54 0.00 N	45.57 2.63 0.00 N	55.00 3.38 0.00 N	57.09 3.48 0.00 N	63.42 3.69 0.00 N	137.03 7.54 0.00 N	73.70 4.07 0.00 N	63.70 3.42 0.00 N	56.43 3.18 0.00 N	59.05 3.47 0.00 N	75.65 4.29 0.00 N	58.66 3.01 0.00 N	47.30 2.29 0.00 N
ATHENS_STG_3	43.38	41.73	41.13	37.28	25.57	28.15	20.46	28.24	30.35	37.73	44.17	44.95	45.57	55.00	57.09	63.42	137.03	73.70	63.70	56.43	59.05	75.65	58.66	47.30

23677		1.73 0.00 N	1.50 0.00 N	1.39 0.00 N	1.18 0.00 N	0.81 0.00 N	0.86 0.00 N	0.64 0.00 N	0.96 0.00 N	1.25 0.00 N	1.65 0.00 N	2.34 0.00 N	2.54 0.00 N	2.63 0.00 N	3.38 0.00 N	3.48 0.00 N	3.69 0.00 N	7.54 0.00 N	4.07 0.00 N	3.42 0.00 N	3.18 0.00 N	3.47 0.00 N	4.29 0.00 N	3.01 0.00 N	2.29 0.00 N
BARRETT_IC_1 23704		45.30 3.66 -0.01 N	43.43 3.20 0.00 N	43.15 3.15 -0.26 N	39.16 2.63 -0.44 N	26.41 1.65 0.00 N	29.02 1.73 0.00 N	21.01 1.19 0.00 N	29.13 1.85 0.00 N	31.39 2.29 0.00 N	39.13 3.05 0.00 N	53.13 4.86 -6.43 N	59.00 5.19 -11.40 N	73.88 5.40 -25.54 N	102.62 6.59 -44.41 N	99.11 6.68 -38.83 N	122.54 7.20 -55.62 N	240.28 14.90 -95.90 N	117.71 7.87 -40.21 N	106.98 6.90 -39.80 N	70.32 6.58 -10.49 N	79.25 6.96 -16.71 N	79.72 8.36 0.00 N	68.25 6.10 -6.50 N	91.55 5.09 -41.46 N
BARRETT_IC_10 23701		45.30 3.66 -0.01 N	43.43 3.20 0.00 N	43.15 3.15 -0.26 N	39.16 2.63 -0.44 N	26.41 1.65 0.00 N	29.02 1.73 0.00 N	21.01 1.19 0.00 N	29.13 1.85 0.00 N	31.39 2.29 0.00 N	39.13 3.05 0.00 N	53.13 4.86 -6.43 N	59.00 5.19 -11.40 N	73.88 5.40 -25.54 N	102.62 6.59 -44.41 N	99.11 6.68 -38.83 N	122.54 7.20 -55.62 N	240.28 14.90 -95.90 N	117.71 7.87 -40.21 N	106.98 6.90 -39.80 N	70.32 6.58 -10.49 N	79.25 6.96 -16.71 N	79.72 8.36 0.00 N	68.25 6.10 -6.50 N	91.55 5.09 -41.46 N
BARRETT_IC_11 23702		45.30 3.66 -0.01 N	43.43 3.20 0.00 N	43.15 3.15 -0.26 N	39.16 2.63 -0.44 N	26.41 1.65 0.00 N	29.02 1.73 0.00 N	21.01 1.19 0.00 N	29.13 1.85 0.00 N	31.39 2.29 0.00 N	39.13 3.05 0.00 N	53.13 4.86 -6.43 N	59.00 5.19 -11.40 N	73.88 5.40 -25.54 N	102.62 6.59 -44.41 N	99.11 6.68 -38.83 N	122.54 7.20 -55.62 N	240.28 14.90 -95.90 N	117.71 7.87 -40.21 N	106.98 6.90 -39.80 N	70.32 6.58 -10.49 N	79.25 6.96 -16.71 N	79.72 8.36 0.00 N	68.25 6.10 -6.50 N	91.55 5.09 -41.46 N
BARRETT_IC_12 23703		45.30 3.66 -0.01 N	43.43 3.20 0.00 N	43.15 3.15 -0.26 N	39.16 2.63 -0.44 N	26.41 1.65 0.00 N	29.02 1.73 0.00 N	21.01 1.19 0.00 N	29.13 1.85 0.00 N	31.39 2.29 0.00 N	39.13 3.05 0.00 N	53.13 4.86 -6.43 N	59.00 5.19 -11.40 N	73.88 5.40 -25.54 N	102.62 6.59 -44.41 N	99.11 6.68 -38.83 N	122.54 7.20 -55.62 N	240.28 14.90 -95.90 N	117.71 7.87 -40.21 N	106.98 6.90 -39.80 N	70.32 6.58 -10.49 N	79.25 6.96 -16.71 N	79.72 8.36 0.00 N	68.25 6.10 -6.50 N	91.55 5.09 -41.46 N
BARRETT_IC_2 23705		45.30 3.66 -0.01 N	43.43 3.20 0.00 N	43.15 3.15 -0.26 N	39.16 2.63 -0.44 N	26.41 1.65 0.00 N	29.02 1.73 0.00 N	21.01 1.19 0.00 N	29.13 1.85 0.00 N	31.39 2.29 0.00 N	39.13 3.05 0.00 N	53.13 4.86 -6.43 N	59.00 5.19 -11.40 N	73.88 5.40 -25.54 N	102.62 6.59 -44.41 N	99.11 6.68 -38.83 N	122.54 7.20 -55.62 N	240.28 14.90 -95.90 N	117.71 7.87 -40.21 N	106.98 6.90 -39.80 N	70.32 6.58 -10.49 N	79.25 6.96 -16.71 N	79.72 8.36 0.00 N	68.25 6.10 -6.50 N	91.55 5.09 -41.46 N
BARRETT_IC_3 23706		45.30 3.66 -0.01 N	43.43 3.20 0.00 N	43.15 3.15 -0.26 N	39.16 2.63 -0.44 N	26.41 1.65 0.00 N	29.02 1.73 0.00 N	21.01 1.19 0.00 N	29.13 1.85 0.00 N	31.39 2.29 0.00 N	39.13 3.05 0.00 N	53.13 4.86 -6.43 N	59.00 5.19 -11.40 N	73.88 5.40 -25.54 N	102.62 6.59 -44.41 N	99.11 6.68 -38.83 N	122.54 7.20 -55.62 N	240.28 14.90 -95.90 N	117.71 7.87 -40.21 N	106.98 6.90 -39.80 N	70.32 6.58 -10.49 N	79.25 6.96 -16.71 N	79.72 8.36 0.00 N	68.25 6.10 -6.50 N	91.55 5.09 -41.46 N
BARRETT_IC_4 23707		45.30 3.66 -0.01 N	43.43 3.20 0.00 N	43.15 3.15 -0.26 N	39.16 2.63 -0.44 N	26.41 1.65 0.00 N	29.02 1.73 0.00 N	21.01 1.19 0.00 N	29.13 1.85 0.00 N	31.39 2.29 0.00 N	39.13 3.05 0.00 N	53.13 4.86 -6.43 N	59.00 5.19 -11.40 N	73.88 5.40 -25.54 N	102.62 6.59 -44.41 N	99.11 6.68 -38.83 N	122.54 7.20 -55.62 N	240.28 14.90 -95.90 N	117.71 7.87 -40.21 N	106.98 6.90 -39.80 N	70.32 6.58 -10.49 N	79.25 6.96 -16.71 N	79.72 8.36 0.00 N	68.25 6.10 -6.50 N	91.55 5.09 -41.46 N
BARRETT_IC_5 23708		45.30 3.66 -0.01 N	43.43 3.20 0.00 N	43.15 3.15 -0.26 N	39.16 2.63 -0.44 N	26.41 1.65 0.00 N	29.02 1.73 0.00 N	21.01 1.19 0.00 N	29.13 1.85 0.00 N	31.39 2.29 0.00 N	39.13 3.05 0.00 N	53.13 4.86 -6.43 N	59.00 5.19 -11.40 N	73.88 5.40 -25.54 N	102.62 6.59 -44.41 N	99.11 6.68 -38.83 N	122.54 7.20 -55.62 N	240.28 14.90 -95.90 N	117.71 7.87 -40.21 N	106.98 6.90 -39.80 N	70.32 6.58 -10.49 N	79.25 6.96 -16.71 N	79.72 8.36 0.00 N	68.25 6.10 -6.50 N	91.55 5.09 -41.46 N
BARRETT_IC_6 23709		45.30 3.66 -0.01 N	43.43 3.20 0.00 N	43.15 3.15 -0.26 N	39.16 2.63 -0.44 N	26.41 1.65 0.00 N	29.02 1.73 0.00 N	21.01 1.19 0.00 N	29.13 1.85 0.00 N	31.39 2.29 0.00 N	39.13 3.05 0.00 N	53.13 4.86 -6.43 N	59.00 5.19 -11.40 N	73.88 5.40 -25.54 N	102.62 6.59 -44.41 N	99.11 6.68 -38.83 N	122.54 7.20 -55.62 N	240.28 14.90 -95.90 N	117.71 7.87 -40.21 N	106.98 6.90 -39.80 N	70.32 6.58 -10.49 N	79.25 6.96 -16.71 N	79.72 8.36 0.00 N	68.25 6.10 -6.50 N	91.55 5.09 -41.46 N
BARRETT_IC_7 23710		45.30 3.66 -0.01 N	43.43 3.20 0.00 N	43.15 3.15 -0.26 N	39.16 2.63 -0.44 N	26.41 1.65 0.00 N	29.02 1.73 0.00 N	21.01 1.19 0.00 N	29.13 1.85 0.00 N	31.39 2.29 0.00 N	39.13 3.05 0.00 N	53.13 4.86 -6.43 N	59.00 5.19 -11.40 N	73.88 5.40 -25.54 N	102.62 6.59 -44.41 N	99.11 6.68 -38.83 N	122.54 7.20 -55.62 N	240.28 14.90 -95.90 N	117.71 7.87 -40.21 N	106.98 6.90 -39.80 N	70.32 6.58 -10.49 N	79.25 6.96 -16.71 N	79.72 8.36 0.00 N	68.25 6.10 -6.50 N	91.55 5.09 -41.46 N
BARRETT_IC_8 23711		45.30 3.66 -0.01 N	43.43 3.20 0.00 N	43.15 3.15 -0.26 N	39.16 2.63 -0.44 N	26.41 1.65 0.00 N	29.02 1.73 0.00 N	21.01 1.19 0.00 N	29.13 1.85 0.00 N	31.39 2.29 0.00 N	39.13 3.05 0.00 N	53.13 4.86 -6.43 N	59.00 5.19 -11.40 N	73.88 5.40 -25.54 N	102.62 6.59 -44.41 N	99.11 6.68 -38.83 N	122.54 7.20 -55.62 N	240.28 14.90 -95.90 N	117.71 7.87 -40.21 N	106.98 6.90 -39.80 N	70.32 6.58 -10.49 N	79.25 6.96 -16.71 N	79.72 8.36 0.00 N	68.25 6.10 -6.50 N	91.55 5.09 -41.46 N
BARRETT_IC_9 23700		45.30 3.66 -0.01 N	43.43 3.20 0.00 N	43.15 3.15 -0.26 N	39.16 2.63 -0.44 N	26.41 1.65 0.00 N	29.02 1.73 0.00 N	21.01 1.19 0.00 N	29.13 1.85 0.00 N	31.39 2.29 0.00 N	39.13 3.05 0.00 N	53.13 4.86 -6.43 N	59.00 5.19 -11.40 N	73.88 5.40 -25.54 N	102.62 6.59 -44.41 N	99.11 6.68 -38.83 N	122.54 7.20 -55.62 N	240.28 14.90 -95.90 N	117.71 7.87 -40.21 N	106.98 6.90 -39.80 N	70.32 6.58 -10.49 N	79.25 6.96 -16.71 N	79.72 8.36 0.00 N	68.25 6.10 -6.50 N	91.55 5.09 -41.46 N
BARRETT___1 23545		45.30 3.66 -0.01 N	43.43 3.20 0.00 N	43.15 3.15 -0.26 N	39.16 2.63 -0.44 N	26.41 1.65 0.00 N	29.02 1.73 0.00 N	21.01 1.19 0.00 N	29.13 1.85 0.00 N	31.39 2.29 0.00 N	39.13 3.05 0.00 N	53.13 4.86 -6.43 N	59.00 5.19 -11.40 N	73.88 5.40 -25.54 N	102.62 6.59 -44.41 N	99.11 6.68 -38.83 N	122.54 7.20 -55.62 N	240.28 14.90 -95.90 N	117.71 7.87 -40.21 N	106.98 6.90 -39.80 N	70.32 6.58 -10.49 N	79.25 6.96 -16.71 N	79.72 8.36 0.00 N	68.25 6.10 -6.50 N	91.55 5.09 -41.46 N

BARRETT___2 23546	45.30 3.66 -0.01 N	43.43 3.20 0.00 N	43.15 3.15 -0.26 N	39.16 2.63 -0.44 N	26.41 1.65 0.00 N	29.02 1.73 0.00 N	21.01 1.19 0.00 N	29.13 1.85 0.00 N	31.39 2.29 0.00 N	39.13 3.05 0.00 N	53.13 4.86 -6.43 N	59.00 5.19 -11.40 N	73.88 5.40 -25.54 N	102.62 6.59 -44.41 N	99.11 6.68 -38.83 N	122.54 7.20 -55.62 N	240.28 14.90 -95.90 N	117.71 7.87 -40.21 N	106.98 6.90 -39.80 N	70.32 6.58 -10.49 N	79.25 6.96 -16.71 N	79.72 8.36 0.00 N	68.25 6.10 -6.50 N	91.55 5.09 -41.46 N
BEACON___LESR 323632	43.37 1.73 0.00 N	41.74 1.51 0.00 N	41.15 1.41 0.00 N	37.48 1.39 0.00 N	25.68 0.93 0.00 N	28.36 1.07 0.00 N	20.57 0.75 0.00 N	28.48 1.20 0.00 N	30.60 1.50 0.00 N	37.67 1.59 0.00 N	43.99 2.16 0.00 N	44.75 2.34 0.00 N	45.22 2.28 0.00 N	54.79 3.17 0.00 N	56.84 3.24 0.00 N	63.27 3.55 0.00 N	136.79 7.30 0.00 N	73.31 3.67 0.00 N	63.28 3.00 0.00 N	55.98 2.73 0.00 N	59.09 3.51 0.00 N	75.50 4.15 0.00 N	58.03 2.39 0.00 N	46.82 1.81 0.00 N
BEAVER RIVER___HYD 24048	42.82 1.18 0.00 N	41.15 0.92 0.00 N	40.52 0.78 0.00 N	36.89 0.79 0.00 N	25.29 0.54 0.00 N	27.86 0.57 0.00 N	20.34 0.52 0.00 N	28.11 0.83 0.00 N	30.02 0.91 0.00 N	37.31 1.23 0.00 N	43.29 1.46 0.00 N	43.81 1.40 0.00 N	44.40 1.46 0.00 N	53.70 2.07 0.00 N	55.75 2.15 0.00 N	62.22 2.50 0.00 N	135.12 5.63 0.00 N	72.38 2.74 0.00 N	62.91 2.63 0.00 N	55.39 2.15 0.00 N	57.83 2.25 0.00 N	74.37 3.02 0.00 N	57.59 1.95 0.00 N	46.37 1.37 0.00 N
BEEBEE_GT_13 23619	41.55 -0.09 0.00 N	39.63 -0.60 0.00 N	38.83 -0.91 0.00 N	35.43 -0.66 0.00 N	24.36 -0.40 0.00 N	26.84 -0.45 0.00 N	19.53 -0.29 0.00 N	26.98 -0.30 0.00 N	28.65 -0.45 0.00 N	35.38 -0.71 0.00 N	41.16 -0.67 0.00 N	41.95 -0.46 0.00 N	42.56 -0.12 0.00 N	51.50 -0.12 0.00 N	53.49 -0.12 0.00 N	59.61 -0.12 0.00 N	130.13 0.65 0.00 N	70.28 0.64 0.00 N	61.10 0.82 0.00 N	53.53 0.29 0.00 N	56.31 0.74 0.00 N	72.28 0.92 0.00 N	56.75 1.10 0.00 N	45.69 0.69 0.00 N
BETHLEHEM___GRP 23843	42.93 1.29 0.00 N	41.36 1.13 0.00 N	40.83 1.09 0.00 N	37.09 0.99 0.00 N	25.51 0.75 0.00 N	28.07 0.78 0.00 N	20.41 0.59 0.00 N	28.11 0.83 0.00 N	30.11 1.00 0.00 N	36.85 0.76 0.00 N	42.96 1.13 0.00 N	43.68 1.27 0.00 N	44.23 1.29 0.00 N	53.46 1.83 0.00 N	55.47 1.86 0.00 N	61.67 1.95 0.00 N	133.40 3.91 0.00 N	71.70 2.07 0.00 N	62.00 1.72 0.00 N	54.94 1.70 0.00 N	57.62 2.05 0.00 N	73.78 2.42 0.00 N	57.02 1.37 0.00 N	46.11 1.10 0.00 N
BETHLEHEM___GS1 323560	42.93 1.29 0.00 N	41.36 1.13 0.00 N	40.83 1.09 0.00 N	37.09 0.99 0.00 N	25.51 0.75 0.00 N	28.07 0.78 0.00 N	20.41 0.59 0.00 N	28.11 0.83 0.00 N	30.11 1.00 0.00 N	36.85 0.76 0.00 N	42.96 1.13 0.00 N	43.68 1.27 0.00 N	44.23 1.29 0.00 N	53.46 1.83 0.00 N	55.47 1.86 0.00 N	61.67 1.95 0.00 N	133.40 3.91 0.00 N	71.70 2.07 0.00 N	62.00 1.72 0.00 N	54.94 1.70 0.00 N	57.62 2.05 0.00 N	73.78 2.42 0.00 N	57.02 1.37 0.00 N	46.11 1.10 0.00 N
BETHLEHEM___GS2 323561	42.93 1.29 0.00 N	41.36 1.13 0.00 N	40.83 1.09 0.00 N	37.09 0.99 0.00 N	25.51 0.75 0.00 N	28.07 0.78 0.00 N	20.41 0.59 0.00 N	28.11 0.83 0.00 N	30.11 1.00 0.00 N	36.85 0.76 0.00 N	42.96 1.13 0.00 N	43.68 1.27 0.00 N	44.23 1.29 0.00 N	53.46 1.83 0.00 N	55.47 1.86 0.00 N	61.67 1.95 0.00 N	133.40 3.91 0.00 N	71.70 2.07 0.00 N	62.00 1.72 0.00 N	54.94 1.70 0.00 N	57.62 2.05 0.00 N	73.78 2.42 0.00 N	57.02 1.37 0.00 N	46.11 1.10 0.00 N
BETHLEHEM___GS3 323562	42.93 1.29 0.00 N	41.36 1.13 0.00 N	40.83 1.09 0.00 N	37.09 0.99 0.00 N	25.51 0.75 0.00 N	28.07 0.78 0.00 N	20.41 0.59 0.00 N	28.11 0.83 0.00 N	30.11 1.00 0.00 N	36.85 0.76 0.00 N	42.96 1.13 0.00 N	43.68 1.27 0.00 N	44.23 1.29 0.00 N	53.46 1.83 0.00 N	55.47 1.86 0.00 N	61.67 1.95 0.00 N	133.40 3.91 0.00 N	71.70 2.07 0.00 N	62.00 1.72 0.00 N	54.94 1.70 0.00 N	57.62 2.05 0.00 N	73.78 2.42 0.00 N	57.02 1.37 0.00 N	46.11 1.10 0.00 N
BETHLEHEM___STEEL 23779	40.37 -1.28 0.00 N	38.32 -1.91 0.00 N	37.67 -2.07 0.00 N	34.69 -1.41 0.00 N	23.78 -0.98 0.00 N	26.21 -1.08 0.00 N	19.19 -0.64 0.00 N	26.51 -0.78 0.00 N	27.85 -1.25 0.00 N	33.91 -2.17 0.00 N	39.27 -2.57 0.00 N	39.68 -2.73 0.00 N	39.91 -3.03 0.00 N	48.31 -3.31 0.00 N	50.10 -3.50 0.00 N	55.81 -3.91 0.00 N	121.94 7.94 0.00 N	65.30 -4.33 0.00 N	56.90 -3.38 0.00 N	49.63 -3.61 0.00 N	51.63 -3.94 0.00 N	66.10 -5.26 0.00 N	53.58 -2.07 0.00 N	43.41 -1.60 0.00 N
BETHPAGE_CC_5 323564	45.32 3.67 0.00 N	43.44 3.21 0.00 N	42.88 3.14 0.00 N	38.72 2.62 0.00 N	26.39 1.63 0.00 N	29.03 1.74 0.00 N	21.01 1.19 0.00 N	29.14 1.86 0.00 N	31.42 2.32 0.00 N	39.27 3.19 0.00 N	53.31 5.04 -6.43 N	59.31 5.50 -11.40 N	74.24 5.76 -25.54 N	103.24 7.21 -44.41 N	99.88 7.45 -38.83 N	123.28 7.94 -55.62 N	241.90 16.51 -95.90 N	118.58 8.73 -40.21 N	107.57 7.48 -39.80 N	70.53 6.80 -10.49 N	79.48 7.20 -16.71 N	79.99 8.63 0.00 N	68.36 6.21 -6.50 N	67.48 5.16 -17.31 N
BINGHAMTON___COGEN 23790	42.10 0.45 0.00 N	40.27 0.05 0.00 N	39.76 0.02 0.00 N	36.24 0.14 0.00 N	24.82 0.06 0.00 N	27.42 0.13 0.00 N	19.92 0.10 0.00 N	27.53 0.24 0.00 N	29.41 0.31 0.00 N	36.59 0.50 0.00 N	42.68 0.85 0.00 N	43.35 0.94 0.00 N	44.03 1.10 0.00 N	53.27 1.64 0.00 N	55.29 1.69 0.00 N	61.58 1.86 0.00 N	133.48 3.99 0.00 N	71.48 1.85 0.00 N	61.94 1.66 0.00 N	54.39 1.15 0.00 N	56.94 1.37 0.00 N	72.89 1.53 0.00 N	56.85 1.21 0.00 N	45.70 0.69 0.00 N
BLACK RIVER___HYD 24047	43.53 1.88 0.00 N	41.71 1.48 0.00 N	41.09 1.35 0.00 N	37.40 1.30 0.00 N	25.63 0.88 0.00 N	28.25 0.96 0.00 N	20.64 0.81 0.00 N	28.56 1.27 0.00 N	30.61 1.51 0.00 N	38.14 2.06 0.00 N	44.38 2.55 0.00 N	45.06 2.65 0.00 N	45.76 2.82 0.00 N	55.46 3.83 0.00 N	57.61 4.01 0.00 N	64.27 4.55 0.00 N	139.59 10.10 0.00 N	74.54 4.91 0.00 N	64.77 4.49 0.00 N	56.92 3.67 0.00 N	59.44 3.87 0.00 N	76.32 4.96 0.00 N	58.99 3.34 0.00 N	47.34 2.33 0.00 N
BLISS_WT_PWR 323608	41.48 -0.16 0.00 N	39.24 -0.99 0.00 N	38.43 -1.31 0.00 N	35.22 -0.88 0.00 N	24.13 -0.63 0.00 N	26.77 -0.52 0.00 N	19.68 -0.14 0.00 N	27.23 -0.05 0.00 N	28.88 -0.23 0.00 N	35.64 -0.44 0.00 N	41.27 -0.57 0.00 N	41.36 -1.05 0.00 N	41.21 -1.73 0.00 N	50.47 -1.15 0.00 N	50.43 -3.18 0.00 N	57.08 -2.65 0.00 N	126.63 -2.86 0.00 N	68.03 -1.61 0.00 N	59.86 -0.42 0.00 N	52.09 -1.15 0.00 N	53.89 -1.69 0.00 N	68.77 -2.59 0.00 N	54.76 -0.89 0.00 N	44.17 -0.84 0.00 N
BLUE_CIRC_CHEM_DRP 24182	42.89 1.25 0.00 N	41.32 1.09 0.00 N	40.77 1.03 0.00 N	37.01 0.92 0.00 N	25.41 0.66 0.00 N	27.98 0.69 0.00 N	20.26 0.44 0.00 N	27.94 0.65 0.00 N	29.97 0.86 0.00 N	37.02 0.94 0.00 N	43.22 1.39 0.00 N	43.92 1.51 0.00 N	44.51 1.57 0.00 N	53.74 2.12 0.00 N	55.75 2.15 0.00 N	61.98 2.26 0.00 N	133.99 4.50 0.00 N	72.09 2.45 0.00 N	62.30 2.02 0.00 N	55.18 1.94 0.00 N	57.81 2.24 0.00 N	74.08 2.72 0.00 N	57.35 1.70 0.00 N	46.31 1.30 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	42.88 1.24 0.00 N	41.28 1.05 0.00 N	40.72 0.98 0.00 N	36.96 0.87 0.00 N	25.38 0.62 0.00 N	27.95 0.66 0.00 N	20.31 0.49 0.00 N	27.97 0.69 0.00 N	29.99 0.89 0.00 N	37.06 0.98 0.00 N	43.26 1.43 0.00 N	43.96 1.56 0.00 N	44.55 1.61 0.00 N	53.74 2.11 0.00 N	55.76 2.15 0.00 N	61.99 2.27 0.00 N	134.07 4.58 0.00 N	72.09 2.45 0.00 N	62.30 2.02 0.00 N	55.18 1.94 0.00 N	57.80 2.23 0.00 N	74.07 2.71 0.00 N	57.41 1.76 0.00 N	46.38 1.38 0.00 N	
BORALEX_4TH_BRANCH 23824	43.48 1.84 0.00 N	41.94 1.71 0.00 N	41.39 1.65 0.00 N	37.60 1.50 0.00 N	25.84 1.09 0.00 N	28.47 1.18 0.00 N	20.74 0.91 0.00 N	28.53 1.25 0.00 N	30.72 1.62 0.00 N	38.17 2.09 0.00 N	44.58 2.75 0.00 N	45.33 2.92 0.00 N	45.80 2.86 0.00 N	55.37 3.74 0.00 N	57.41 3.81 0.00 N	63.85 4.13 0.00 N	138.39 8.90 0.00 N	74.33 4.70 0.00 N	64.19 3.91 0.00 N	56.88 3.64 0.00 N	59.84 4.26 0.00 N	76.63 5.27 0.00 N	59.03 3.38 0.00 N	47.58 2.57 0.00 N	
BOWLINE___1 23526	44.57 2.93 0.00 N	42.80 2.57 0.00 N	42.13 2.39 0.00 N	38.09 2.00 0.00 N	26.07 1.32 0.00 N	28.71 1.42 0.00 N	20.86 1.04 0.00 N	28.88 1.60 0.00 N	31.14 2.03 0.00 N	38.91 2.82 0.00 N	45.83 4.00 0.00 N	46.75 4.34 0.00 N	47.47 4.53 0.00 N	57.31 5.69 0.00 N	59.48 5.88 0.00 N	65.98 6.26 0.00 N	142.33 12.84 0.00 N	76.60 6.96 0.00 N	66.27 5.99 0.00 N	58.71 5.47 0.00 N	61.31 5.74 0.00 N	78.38 7.03 0.00 N	60.77 5.12 0.00 N	48.88 3.87 0.00 N	
BOWLINE___2 23595	44.57 2.93 0.00 N	42.80 2.57 0.00 N	42.13 2.39 0.00 N	38.09 2.00 0.00 N	26.07 1.32 0.00 N	28.71 1.42 0.00 N	20.86 1.04 0.00 N	28.88 1.60 0.00 N	31.14 2.03 0.00 N	38.91 2.82 0.00 N	45.84 4.00 0.00 N	46.75 4.34 0.00 N	47.47 4.53 0.00 N	57.31 5.68 0.00 N	59.47 5.87 0.00 N	65.97 6.25 0.00 N	142.32 12.83 0.00 N	76.60 6.96 0.00 N	66.27 5.98 0.00 N	58.70 5.46 0.00 N	61.30 5.72 0.00 N	78.38 7.03 0.00 N	60.78 5.13 0.00 N	48.88 3.87 0.00 N	
BROOKHAVEN___DRP 24191	44.93 3.29 0.00 N	42.93 2.71 0.00 N	42.42 2.69 0.01 N	38.26 2.19 0.03 N	26.08 1.33 0.00 N	28.72 1.44 0.00 N	20.78 0.95 0.00 N	28.83 1.55 0.00 N	31.26 2.16 0.00 N	39.15 3.07 0.00 N	53.40 5.13 -6.43 N	59.58 5.77 -11.40 N	74.64 6.16 -25.54 N	103.68 7.65 -44.41 N	100.34 7.90 -38.83 N	123.64 8.30 -55.62 N	242.57 17.18 -95.90 N	119.10 9.26 -40.21 N	107.97 7.89 -39.80 N	70.85 7.11 -10.49 N	79.82 7.54 -16.71 N	80.17 8.81 0.00 N	68.27 6.13 -6.50 N	65.94 5.03 -15.90 N	
BROOKLYN_NAVY_YARD 23515	45.15 3.51 0.00 N	43.28 3.06 0.00 N	42.61 2.87 0.00 N	38.49 2.39 0.00 N	26.33 1.57 0.00 N	28.96 1.67 0.00 N	21.02 1.20 0.00 N	29.13 1.85 0.00 N	31.45 2.35 0.00 N	39.34 3.26 0.00 N	46.31 4.48 0.00 N	47.26 4.85 0.00 N	48.03 5.09 0.00 N	57.95 6.32 0.00 N	60.07 6.46 0.00 N	66.46 6.74 0.00 N	143.00 13.51 0.00 N	77.01 7.38 0.00 N	66.59 6.31 0.00 N	59.10 5.86 0.00 N	61.83 6.26 0.00 N	79.08 7.72 0.00 N	61.51 5.86 0.00 N	49.59 4.58 0.00 N	
BROOKLYN___ARMY_DRP 323595	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N	
BROOME___LFGE 323600	42.10 0.45 0.00 N	40.27 0.05 0.00 N	39.76 0.02 0.00 N	36.24 0.14 0.00 N	24.82 0.06 0.00 N	27.42 0.13 0.00 N	19.92 0.10 0.00 N	27.53 0.24 0.00 N	29.41 0.31 0.00 N	36.59 0.50 0.00 N	42.68 0.85 0.00 N	43.35 0.94 0.00 N	44.03 1.10 0.00 N	53.27 1.64 0.00 N	55.29 1.69 0.00 N	61.58 1.86 0.00 N	133.48 3.99 0.00 N	71.48 1.85 0.00 N	61.94 1.66 0.00 N	54.39 1.15 0.00 N	56.94 1.37 0.00 N	72.89 1.53 0.00 N	56.85 1.21 0.00 N	45.70 0.69 0.00 N	
BURROWS___LYONSDAL 23803	42.69 1.05 0.00 N	41.01 0.78 0.00 N	40.46 0.71 0.00 N	36.81 0.71 0.00 N	25.24 0.48 0.00 N	27.82 0.53 0.00 N	20.26 0.44 0.00 N	27.99 0.71 0.00 N	29.94 0.84 0.00 N	37.23 1.14 0.00 N	43.27 1.43 0.00 N	43.89 1.49 0.00 N	44.54 1.60 0.00 N	53.90 2.27 0.00 N	55.98 2.38 0.00 N	62.45 2.73 0.00 N	135.50 6.01 0.00 N	72.70 3.06 0.00 N	63.07 2.79 0.00 N	55.54 2.30 0.00 N	57.98 2.41 0.00 N	74.46 3.10 0.00 N	57.59 1.94 0.00 N	46.32 1.32 0.00 N	
CAITHNESS_CC_1 323624	44.89 3.25 0.00 N	42.92 2.70 0.00 N	42.41 2.69 0.01 N	38.26 2.19 0.03 N	26.08 1.33 0.00 N	28.73 1.44 0.00 N	20.78 0.96 0.00 N	28.83 1.55 0.00 N	31.24 2.13 0.00 N	39.10 3.02 0.00 N	53.32 5.05 -6.43 N	59.49 5.68 -11.40 N	74.51 6.03 -25.54 N	103.53 7.50 -44.41 N	100.19 7.76 -38.83 N	123.47 8.13 -55.62 N	242.17 16.78 -95.90 N	118.90 9.05 -40.21 N	107.80 7.72 -39.80 N	70.72 6.98 -10.49 N	79.69 7.41 -16.71 N	80.02 8.66 0.00 N	68.17 6.02 -6.50 N	65.88 4.98 -15.89 N	
CALPINE_BETH_PAGE_GT4 24209	45.49 3.85 0.00 N	43.60 3.38 0.00 N	43.04 3.29 0.00 N	38.86 2.75 -0.01 N	26.47 1.71 0.00 N	29.11 1.82 0.00 N	21.07 1.25 0.00 N	29.22 1.94 0.00 N	31.48 2.38 0.00 N	39.34 3.25 0.00 N	53.32 5.06 -6.43 N	59.35 5.54 -11.40 N	74.29 5.81 -25.54 N	103.31 7.28 -44.41 N	99.96 7.52 -38.83 N	123.38 8.04 -55.62 N	242.09 16.70 -95.90 N	118.67 8.83 -40.21 N	107.65 7.57 -39.80 N	70.60 6.87 -10.49 N	79.55 7.27 -16.71 N	80.10 8.74 0.00 N	68.41 6.26 -6.50 N	68.11 5.19 -17.92 N	
CALPINE_BETH_PAGE_GT_4 323586	45.49 3.85 0.00 N	43.60 3.38 0.00 N	43.04 3.29 0.00 N	38.86 2.75 -0.01 N	26.47 1.71 0.00 N	29.11 1.82 0.00 N	21.07 1.25 0.00 N	29.22 1.94 0.00 N	31.48 2.38 0.00 N	39.34 3.25 0.00 N	53.32 5.06 -6.43 N	59.35 5.54 -11.40 N	74.29 5.81 -25.54 N	103.31 7.28 -44.41 N	99.96 7.52 -38.83 N	123.38 8.04 -55.62 N	242.09 16.70 -95.90 N	118.67 8.83 -40.21 N	107.65 7.57 -39.80 N	70.60 6.87 -10.49 N	79.55 7.27 -16.71 N	80.10 8.74 0.00 N	68.41 6.26 -6.50 N	68.11 5.19 -17.92 N	
CALPINE_BP_GT1 23823	45.49 3.85 0.00 N	43.60 3.38 0.00 N	43.04 3.29 0.00 N	38.86 2.75 -0.01 N	26.47 1.71 0.00 N	29.11 1.82 0.00 N	21.07 1.25 0.00 N	29.22 1.94 0.00 N	31.48 2.38 0.00 N	39.34 3.25 0.00 N	53.32 5.06 -6.43 N	59.35 5.54 -11.40 N	74.29 5.81 -25.54 N	103.31 7.28 -44.41 N	99.96 7.52 -38.83 N	123.38 8.04 -55.62 N	242.09 16.70 -95.90 N	118.67 8.83 -40.21 N	107.65 7.57 -39.80 N	70.60 6.87 -10.49 N	79.55 7.27 -16.71 N	80.10 8.74 0.00 N	68.41 6.26 -6.50 N	68.11 5.19 -17.92 N	
CALSPAN___DRP	40.37	38.32	37.67	34.69	23.78	26.21	19.19	26.51	27.85	33.91	39.27	39.68	39.91	48.31	50.10	55.81	121.94	65.30	56.90	49.63	51.63	66.10	53.58	43.41	

24200	-1.28 0.00 N	-1.91 0.00 N	-2.07 0.00 N	-1.41 0.00 N	-0.98 0.00 N	-1.08 0.00 N	-0.64 0.00 N	-0.78 0.00 N	-1.25 0.00 N	-2.17 0.00 N	-2.57 0.00 N	-2.73 0.00 N	-3.03 0.00 N	-3.31 0.00 N	-3.50 0.00 N	-3.91 0.00 N	-7.55 0.00 N	-4.33 0.00 N	-3.38 0.00 N	-3.61 0.00 N	-3.94 0.00 N	-5.26 0.00 N	-2.07 0.00 N	-1.60 0.00 N
CANDIGU_WT_PWR 323617	41.60 -0.04 0.00 N	39.54 -0.69 0.00 N	38.95 -0.79 0.00 N	35.70 -0.40 0.00 N	24.42 -0.34 0.00 N	26.99 -0.30 0.00 N	19.68 -0.14 0.00 N	27.25 -0.03 0.00 N	28.97 -0.13 0.00 N	35.75 -0.33 0.00 N	41.71 -0.12 0.00 N	42.22 -0.19 0.00 N	42.67 -0.27 0.00 N	51.72 0.09 0.00 N	53.55 -0.06 0.00 N	59.67 -0.05 0.00 N	129.64 0.15 0.00 N	69.25 -0.38 0.00 N	60.32 0.04 0.00 N	52.72 -0.53 0.00 N	55.16 -0.41 0.00 N	70.52 -0.84 0.00 N	55.92 0.27 0.00 N	44.92 -0.09 0.00 N
CARR STREET_E_SYR 24060	41.57 -0.07 0.00 N	39.91 -0.31 0.00 N	39.38 -0.36 0.00 N	35.83 -0.27 0.00 N	24.60 -0.16 0.00 N	27.13 -0.16 0.00 N	19.69 -0.13 0.00 N	27.05 -0.23 0.00 N	28.85 -0.25 0.00 N	35.76 -0.32 0.00 N	41.56 -0.27 0.00 N	42.22 -0.19 0.00 N	42.82 -0.12 0.00 N	51.73 0.11 0.00 N	53.76 0.16 0.00 N	59.86 0.15 0.00 N	129.92 0.43 0.00 N	69.80 0.16 0.00 N	60.47 0.19 0.00 N	53.25 0.01 0.00 N	55.57 0.00 0.00 N	71.23 -0.13 0.00 N	55.58 -0.07 0.00 N	45.03 0.02 0.00 N
CARTHAGE___PAPER 23857	43.28 1.64 0.00 N	41.52 1.30 0.00 N	40.90 1.16 0.00 N	37.22 1.12 0.00 N	25.52 0.76 0.00 N	28.11 0.82 0.00 N	20.53 0.71 0.00 N	28.40 1.12 0.00 N	30.41 1.30 0.00 N	37.85 1.77 0.00 N	44.00 2.17 0.00 N	44.61 2.20 0.00 N	45.27 2.33 0.00 N	54.79 3.17 0.00 N	56.91 3.31 0.00 N	63.51 3.79 0.00 N	137.92 8.43 0.00 N	73.72 4.09 0.00 N	64.07 3.79 0.00 N	56.36 3.11 0.00 N	58.84 3.27 0.00 N	75.61 4.25 0.00 N	58.49 2.84 0.00 N	46.99 1.98 0.00 N
CE_DUNWOOD___DRP 24194	44.82 3.17 0.00 N	43.01 2.78 0.00 N	42.34 2.60 0.00 N	38.27 2.17 0.00 N	26.19 1.43 0.00 N	28.82 1.53 0.00 N	20.92 1.10 0.00 N	28.97 1.69 0.00 N	31.26 2.15 0.00 N	39.07 2.99 0.00 N	46.03 4.20 0.00 N	46.95 4.55 0.00 N	47.68 4.74 0.00 N	57.57 5.95 0.00 N	59.73 6.12 0.00 N	66.22 6.50 0.00 N	142.70 13.21 0.00 N	76.79 7.16 0.00 N	66.41 6.13 0.00 N	58.88 5.64 0.00 N	61.57 6.00 0.00 N	78.73 7.37 0.00 N	61.09 5.44 0.00 N	49.19 4.18 0.00 N
CE_MILLWOOD___DRP 24193	44.68 3.04 0.00 N	42.89 2.67 0.00 N	42.22 2.48 0.00 N	38.16 2.07 0.00 N	26.12 1.37 0.00 N	28.75 1.46 0.00 N	20.88 1.06 0.00 N	28.92 1.64 0.00 N	31.18 2.08 0.00 N	38.97 2.89 0.00 N	45.91 4.08 0.00 N	46.81 4.40 0.00 N	47.55 4.61 0.00 N	57.40 5.77 0.00 N	59.56 5.96 0.00 N	66.05 6.32 0.00 N	142.39 12.90 0.00 N	76.62 6.98 0.00 N	66.27 5.99 0.00 N	58.73 5.49 0.00 N	61.41 5.83 0.00 N	78.53 7.17 0.00 N	60.90 5.25 0.00 N	49.02 4.01 0.00 N
CE_NYC2_DRP 24202	45.33 3.68 0.00 N	43.86 3.24 0.00 N	42.77 3.03 0.00 N	38.63 2.53 0.00 N	26.44 1.68 0.00 N	29.07 1.78 0.00 N	21.09 1.27 0.00 N	29.24 1.95 0.00 N	31.57 2.46 0.00 N	39.49 3.41 0.00 N	46.52 4.69 0.00 N	47.48 5.07 0.00 N	48.22 5.28 0.00 N	58.17 6.55 0.00 N	60.27 6.67 0.00 N	66.68 6.96 0.00 N	143.29 13.80 0.00 N	77.18 7.54 0.00 N	66.78 6.50 0.00 N	59.34 6.10 0.00 N	62.05 6.48 0.00 N	79.28 7.92 0.00 N	61.66 6.01 0.00 N	49.71 4.70 0.00 N
CE_NYC_DRP 24195	45.25 3.61 0.00 N	43.38 3.15 0.00 N	42.67 2.93 0.00 N	38.53 2.43 0.00 N	26.36 1.60 0.00 N	29.00 1.71 0.00 N	21.04 1.22 0.00 N	29.16 1.88 0.00 N	31.48 2.38 0.00 N	39.39 3.31 0.00 N	46.43 4.59 0.00 N	47.39 4.98 0.00 N	48.15 5.21 0.00 N	58.14 6.51 0.00 N	60.29 6.69 0.00 N	66.76 7.04 0.00 N	143.61 14.13 0.00 N	77.28 7.64 0.00 N	66.83 6.55 0.00 N	59.32 6.08 0.00 N	62.07 6.50 0.00 N	79.38 8.02 0.00 N	61.63 5.98 0.00 N	49.64 4.63 0.00 N
CHAFFEE___LFGE 323603	41.09 -0.55 0.00 N	38.92 -1.31 0.00 N	38.32 -1.42 0.00 N	35.25 -0.84 0.00 N	24.14 -0.62 0.00 N	26.64 -0.65 0.00 N	19.51 -0.32 0.00 N	26.99 -0.29 0.00 N	28.49 -0.62 0.00 N	34.82 -1.26 0.00 N	40.41 -1.43 0.00 N	40.85 -1.56 0.00 N	41.18 -1.76 0.00 N	50.07 -1.56 0.00 N	51.79 -1.82 0.00 N	57.77 -1.95 0.00 N	126.38 -3.11 0.00 N	67.68 -1.96 0.00 N	59.00 -1.28 0.00 N	51.40 -1.85 0.00 N	53.53 -2.04 0.00 N	68.50 -2.86 0.00 N	55.04 -0.60 0.00 N	44.33 -0.68 0.00 N
CHATEAUG_WT_PWR 323614	41.43 -0.21 0.00 N	40.29 0.07 0.00 N	40.02 0.28 0.00 N	36.32 0.22 0.00 N	24.88 0.12 0.00 N	27.41 0.12 0.00 N	19.88 0.06 0.00 N	27.43 0.15 0.00 N	29.21 0.10 0.00 N	36.19 0.11 0.00 N	41.67 -0.17 0.00 N	42.02 -0.39 0.00 N	42.45 -0.49 0.00 N	50.69 -0.94 0.00 N	52.60 -1.00 0.00 N	58.87 -0.85 0.00 N	128.16 -1.33 0.00 N	68.87 -0.76 0.00 N	59.72 -0.57 0.00 N	52.74 -0.50 0.00 N	54.81 -0.76 0.00 N	70.41 -0.95 0.00 N	54.75 -0.90 0.00 N	44.26 -0.75 0.00 N
CHAT_HIGH_FALL_HYD 323578	41.07 -0.58 0.00 N	39.96 -0.27 0.00 N	39.71 -0.03 0.00 N	36.06 -0.04 0.00 N	24.69 -0.07 0.00 N	27.21 -0.09 0.00 N	19.75 -0.07 0.00 N	27.26 -0.02 0.00 N	28.99 -0.11 0.00 N	35.86 -0.22 0.00 N	41.26 -0.58 0.00 N	41.59 -0.82 0.00 N	42.02 -0.92 0.00 N	50.19 -1.44 0.00 N	52.08 -1.53 0.00 N	58.30 -1.43 0.00 N	126.93 -2.55 0.00 N	68.25 -1.38 0.00 N	59.19 -1.09 0.00 N	52.28 -0.96 0.00 N	54.32 -1.26 0.00 N	69.86 -1.50 0.00 N	54.40 -1.25 0.00 N	43.93 -1.07 0.00 N
CHAUTAUQUA___LFGE 323629	39.12 -2.52 0.00 N	37.15 -3.07 0.00 N	36.92 -2.83 0.00 N	34.08 -2.02 0.00 N	23.36 -1.40 0.00 N	25.94 -1.35 0.00 N	19.00 -0.83 0.00 N	26.32 -0.96 0.00 N	27.82 -1.28 0.00 N	34.23 -1.86 0.00 N	39.64 -2.19 0.00 N	40.01 -2.40 0.00 N	40.49 -2.45 0.00 N	49.09 -2.53 0.00 N	50.88 -2.72 0.00 N	56.76 -2.96 0.00 N	123.64 -5.85 0.00 N	65.92 -3.71 0.00 N	57.38 -2.90 0.00 N	49.86 -3.38 0.00 N	52.13 -3.45 0.00 N	66.66 -4.69 0.00 N	53.15 -2.50 0.00 N	42.54 -2.47 0.00 N
CH_MIDHUDSON___DRP 24192	44.51 2.87 0.00 N	42.77 2.54 0.00 N	42.11 2.38 0.00 N	38.09 1.99 0.00 N	26.07 1.32 0.00 N	28.70 1.41 0.00 N	20.85 1.03 0.00 N	28.85 1.57 0.00 N	31.12 2.01 0.00 N	38.86 2.78 0.00 N	45.69 3.85 0.00 N	46.55 4.15 0.00 N	47.25 4.31 0.00 N	57.08 5.46 0.00 N	59.25 5.65 0.00 N	65.72 6.00 0.00 N	141.82 12.33 0.00 N	76.29 6.66 0.00 N	65.95 5.67 0.00 N	58.41 5.17 0.00 N	61.14 5.57 0.00 N	78.23 6.87 0.00 N	60.68 5.03 0.00 N	48.87 3.86 0.00 N
CH_MISC_IPPS 23765	44.51 2.86 0.00 N	42.80 2.58 0.00 N	42.21 2.47 0.00 N	38.17 2.07 0.00 N	26.13 1.37 0.00 N	28.76 1.47 0.00 N	20.89 1.07 0.00 N	28.94 1.66 0.00 N	31.22 2.12 0.00 N	39.01 2.93 0.00 N	45.84 4.00 0.00 N	46.66 4.25 0.00 N	47.25 4.31 0.00 N	57.08 5.46 0.00 N	59.26 5.66 0.00 N	65.75 6.03 0.00 N	141.84 12.35 0.00 N	76.33 6.70 0.00 N	65.97 5.69 0.00 N	58.41 5.17 0.00 N	61.07 5.50 0.00 N	78.16 6.80 0.00 N	60.71 5.06 0.00 N	49.02 4.01 0.00 N

CH_RES_BVR_FALLS 23983	41.43 -0.21 0.00 N	40.04 -0.18 0.00 N	39.56 -0.18 0.00 N	35.88 -0.22 0.00 N	24.55 -0.21 0.00 N	27.05 -0.24 0.00 N	19.64 -0.18 0.00 N	27.06 -0.22 0.00 N	28.94 -0.17 0.00 N	35.90 -0.18 0.00 N	41.52 -0.32 0.00 N	42.02 -0.38 0.00 N	42.54 -0.40 0.00 N	51.05 -0.57 0.00 N	53.04 -0.56 0.00 N	59.13 -0.59 0.00 N	128.34 -1.16 0.00 N	69.05 -0.58 0.00 N	59.73 -0.55 0.00 N	52.73 -0.51 0.00 N	54.88 -0.70 0.00 N	70.36 -1.00 0.00 N	54.88 -0.77 0.00 N	44.25 -0.76 0.00 N
CH_RES_NIAGARA 23895	40.31 -1.34 0.00 N	38.30 -1.92 0.00 N	37.58 -2.16 0.00 N	34.61 -1.49 0.00 N	23.73 -1.03 0.00 N	26.09 -1.20 0.00 N	19.11 -0.71 0.00 N	26.35 -0.93 0.00 N	27.58 -1.52 0.00 N	33.37 -2.71 0.00 N	38.54 -3.29 0.00 N	38.92 -3.49 0.00 N	39.05 -3.89 0.00 N	47.19 -4.32 0.00 N	49.00 -4.60 0.00 N	54.49 -5.23 0.00 N	119.16 -10.33 0.00 N	63.85 -5.79 0.00 N	55.66 -4.62 0.00 N	48.63 -4.61 0.00 N	50.50 -5.08 0.00 N	64.64 -6.72 0.00 N	52.92 -2.73 0.00 N	43.15 -1.86 0.00 N
CH_RES_SYRACUSE 23985	41.59 -0.05 0.00 N	39.93 -0.30 0.00 N	39.44 -0.30 0.00 N	35.91 -0.18 0.00 N	24.66 -0.09 0.00 N	27.20 -0.09 0.00 N	19.73 -0.09 0.00 N	27.13 -0.15 0.00 N	28.93 -0.17 0.00 N	35.82 -0.27 0.00 N	41.60 -0.23 0.00 N	42.25 -0.16 0.00 N	42.85 -0.09 0.00 N	51.82 0.20 0.00 N	53.86 0.26 0.00 N	59.98 0.26 0.00 N	130.17 0.68 0.00 N	69.97 0.33 0.00 N	60.60 0.32 0.00 N	53.38 0.14 0.00 N	55.71 0.13 0.00 N	71.41 0.05 0.00 N	55.64 -0.01 0.00 N	45.03 0.02 0.00 N
CLINTON_WT_PWR 323605	41.43 -0.21 0.00 N	40.29 0.07 0.00 N	40.02 0.28 0.00 N	36.32 0.22 0.00 N	24.88 0.12 0.00 N	27.41 0.12 0.00 N	19.88 0.06 0.00 N	27.43 0.15 0.00 N	29.21 0.10 0.00 N	36.19 0.11 0.00 N	41.67 -0.17 0.00 N	42.02 -0.39 0.00 N	42.45 -0.49 0.00 N	50.69 -0.64 0.00 N	52.60 -1.00 0.00 N	58.87 -0.85 0.00 N	128.16 -1.33 0.00 N	68.87 -0.76 0.00 N	59.72 -0.57 0.00 N	52.74 -0.50 0.00 N	54.81 -0.76 0.00 N	70.41 -0.95 0.00 N	54.75 -0.90 0.00 N	44.26 -0.75 0.00 N
CLINTON__LFGE 323618	41.82 0.18 0.00 N	40.65 0.43 0.00 N	40.44 0.70 0.00 N	36.72 0.63 0.00 N	25.15 0.39 0.00 N	27.71 0.42 0.00 N	20.07 0.25 0.00 N	27.71 0.43 0.00 N	29.56 0.45 0.00 N	36.64 0.56 0.00 N	42.23 0.40 0.00 N	42.61 0.20 0.00 N	43.06 0.12 0.00 N	51.40 -0.22 0.00 N	53.30 -0.30 0.00 N	59.66 -0.06 0.00 N	130.02 0.54 0.00 N	69.87 0.23 0.00 N	60.56 0.28 0.00 N	53.47 0.22 0.00 N	55.56 -0.01 0.00 N	71.38 0.01 0.00 N	55.44 -0.21 0.00 N	44.83 -0.18 0.00 N
COLONIE_LFGE__ 323577	43.66 2.01 0.00 N	42.04 1.81 0.00 N	41.46 1.72 0.00 N	37.66 1.56 0.00 N	25.88 1.12 0.00 N	28.50 1.21 0.00 N	20.74 0.92 0.00 N	28.58 1.30 0.00 N	30.74 1.63 0.00 N	38.06 1.98 0.00 N	44.43 2.60 0.00 N	45.17 2.76 0.00 N	45.67 2.74 0.00 N	55.25 3.62 0.00 N	57.27 3.67 0.00 N	63.76 4.04 0.00 N	138.08 8.59 0.00 N	74.21 4.58 0.00 N	64.18 3.90 0.00 N	56.86 3.61 0.00 N	59.77 4.19 0.00 N	76.56 5.20 0.00 N	58.98 3.33 0.00 N	47.50 2.49 0.00 N
CORNELL____ 23752	41.26 -0.38 0.00 N	39.58 -0.65 0.00 N	39.14 -0.61 0.00 N	35.84 -0.26 0.00 N	24.75 -0.01 0.00 N	27.26 -0.03 0.00 N	19.78 -0.04 0.00 N	27.28 0.00 0.00 N	29.16 0.05 0.00 N	36.15 0.07 0.00 N	41.69 -0.14 0.00 N	42.16 -0.25 0.00 N	42.79 -0.15 0.00 N	51.65 0.02 0.00 N	53.71 0.10 0.00 N	59.81 0.09 0.00 N	129.74 0.25 0.00 N	69.65 0.02 0.00 N	60.34 0.06 0.00 N	53.03 -0.21 0.00 N	55.38 -0.19 0.00 N	70.96 -0.39 0.00 N	55.23 -0.42 0.00 N	44.53 -0.48 0.00 N
COXSACKIE__GT 23611	44.49 2.84 0.00 N	42.88 2.66 0.00 N	42.35 2.61 0.00 N	38.23 2.13 0.00 N	26.16 1.40 0.00 N	28.78 1.49 0.00 N	20.89 1.07 0.00 N	28.90 1.62 0.00 N	31.21 2.10 0.00 N	38.66 2.57 0.00 N	45.12 3.28 0.00 N	45.95 3.54 0.00 N	46.71 3.78 0.00 N	56.94 5.32 0.00 N	59.14 5.54 0.00 N	65.65 5.93 0.00 N	141.72 12.23 0.00 N	76.16 6.53 0.00 N	65.81 5.53 0.00 N	58.19 4.94 0.00 N	61.00 5.43 0.00 N	78.11 6.75 0.00 N	60.11 4.46 0.00 N	48.29 3.28 0.00 N
CRESCENT__HYD 24018	43.66 2.01 0.00 N	42.04 1.81 0.00 N	41.46 1.72 0.00 N	37.66 1.56 0.00 N	25.88 1.12 0.00 N	28.50 1.21 0.00 N	20.74 0.92 0.00 N	28.58 1.30 0.00 N	30.74 1.63 0.00 N	38.06 1.98 0.00 N	44.43 2.60 0.00 N	45.17 2.76 0.00 N	45.67 2.74 0.00 N	55.25 3.62 0.00 N	57.27 3.67 0.00 N	63.76 4.04 0.00 N	138.08 8.59 0.00 N	74.21 4.58 0.00 N	64.18 3.90 0.00 N	56.86 3.61 0.00 N	59.77 4.19 0.00 N	76.56 5.20 0.00 N	58.98 3.33 0.00 N	47.50 2.49 0.00 N
CRUCIBLE_METL_DRP 24180	41.59 -0.05 0.00 N	39.93 -0.30 0.00 N	39.44 -0.30 0.00 N	35.91 -0.18 0.00 N	24.66 -0.09 0.00 N	27.20 -0.09 0.00 N	19.73 -0.09 0.00 N	27.13 -0.15 0.00 N	28.93 -0.17 0.00 N	35.82 -0.27 0.00 N	41.60 -0.23 0.00 N	42.25 -0.16 0.00 N	42.85 -0.09 0.00 N	51.82 0.20 0.00 N	53.86 0.26 0.00 N	59.98 0.26 0.00 N	130.17 0.68 0.00 N	69.97 0.33 0.00 N	60.60 0.32 0.00 N	53.38 0.14 0.00 N	55.71 0.13 0.00 N	71.41 0.05 0.00 N	55.64 -0.01 0.00 N	45.03 0.02 0.00 N
DANC__LFGE 323619	43.53 1.88 0.00 N	41.71 1.48 0.00 N	41.09 1.35 0.00 N	37.40 1.30 0.00 N	25.63 0.88 0.00 N	28.25 0.96 0.00 N	20.64 0.81 0.00 N	28.56 1.27 0.00 N	30.61 1.51 0.00 N	38.14 2.06 0.00 N	44.38 2.55 0.00 N	45.06 2.65 0.00 N	45.76 2.82 0.00 N	55.46 3.83 0.00 N	57.61 4.01 0.00 N	64.27 4.55 0.00 N	139.59 10.10 0.00 N	74.54 4.91 0.00 N	64.77 4.49 0.00 N	56.92 3.67 0.00 N	59.44 3.87 0.00 N	76.32 4.96 0.00 N	58.99 3.34 0.00 N	47.34 2.33 0.00 N
DANSKAMMER__1 23586	44.51 2.86 0.00 N	42.80 2.58 0.00 N	42.21 2.47 0.00 N	38.17 2.07 0.00 N	26.13 1.37 0.00 N	28.76 1.47 0.00 N	20.89 1.07 0.00 N	28.94 1.66 0.00 N	31.22 2.12 0.00 N	39.01 2.93 0.00 N	45.84 4.00 0.00 N	46.66 4.25 0.00 N	47.25 4.31 0.00 N	57.08 5.46 0.00 N	59.26 5.66 0.00 N	65.75 6.03 0.00 N	141.84 12.35 0.00 N	76.33 6.70 0.00 N	65.97 5.69 0.00 N	58.41 5.17 0.00 N	61.07 5.50 0.00 N	78.16 6.80 0.00 N	60.71 5.06 0.00 N	49.02 4.01 0.00 N
DANSKAMMER__2 23589	44.51 2.86 0.00 N	42.80 2.58 0.00 N	42.21 2.47 0.00 N	38.17 2.07 0.00 N	26.13 1.37 0.00 N	28.76 1.47 0.00 N	20.89 1.07 0.00 N	28.94 1.66 0.00 N	31.22 2.12 0.00 N	39.01 2.93 0.00 N	45.84 4.00 0.00 N	46.66 4.25 0.00 N	47.25 4.31 0.00 N	57.08 5.46 0.00 N	59.26 5.66 0.00 N	65.75 6.03 0.00 N	141.84 12.35 0.00 N	76.33 6.70 0.00 N	65.97 5.69 0.00 N	58.41 5.17 0.00 N	61.07 5.50 0.00 N	78.16 6.80 0.00 N	60.71 5.06 0.00 N	49.02 4.01 0.00 N
DANSKAMMER__3 23590	44.51 2.86 0.00 N	42.80 2.58 0.00 N	42.21 2.47 0.00 N	38.17 2.07 0.00 N	26.13 1.37 0.00 N	28.76 1.47 0.00 N	20.89 1.07 0.00 N	28.94 1.66 0.00 N	31.22 2.12 0.00 N	39.01 2.93 0.00 N	45.84 4.00 0.00 N	46.66 4.25 0.00 N	47.25 4.31 0.00 N	57.08 5.46 0.00 N	59.26 5.66 0.00 N	65.75 6.03 0.00 N	141.84 12.35 0.00 N	76.33 6.70 0.00 N	65.97 5.69 0.00 N	58.41 5.17 0.00 N	61.07 5.50 0.00 N	78.16 6.80 0.00 N	60.71 5.06 0.00 N	49.02 4.01 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	44.51 2.86 0.00 N	42.80 2.58 0.00 N	42.21 2.47 0.00 N	38.17 2.07 0.00 N	26.13 1.37 0.00 N	28.76 1.47 0.00 N	20.89 1.07 0.00 N	28.94 1.66 0.00 N	31.22 2.12 0.00 N	39.01 2.93 0.00 N	45.84 4.00 0.00 N	46.66 4.25 0.00 N	47.25 4.31 0.00 N	57.08 5.46 0.00 N	59.26 5.66 0.00 N	65.75 6.03 0.00 N	141.84 12.35 0.00 N	76.33 6.70 0.00 N	65.97 5.69 0.00 N	58.41 5.17 0.00 N	61.07 5.50 0.00 N	78.16 6.80 0.00 N	60.71 5.06 0.00 N	49.02 4.01 0.00 N	
DANSKAMMER___DIESEL 23592	44.51 2.86 0.00 N	42.80 2.58 0.00 N	42.21 2.47 0.00 N	38.17 2.07 0.00 N	26.13 1.37 0.00 N	28.76 1.47 0.00 N	20.89 1.07 0.00 N	28.94 1.66 0.00 N	31.22 2.12 0.00 N	39.01 2.93 0.00 N	45.84 4.00 0.00 N	46.66 4.25 0.00 N	47.25 4.31 0.00 N	57.08 5.46 0.00 N	59.26 5.66 0.00 N	65.75 6.03 0.00 N	141.84 12.35 0.00 N	76.33 6.70 0.00 N	65.97 5.69 0.00 N	58.41 5.17 0.00 N	61.07 5.50 0.00 N	78.16 6.80 0.00 N	60.71 5.06 0.00 N	49.02 4.01 0.00 N	
DASHVILLE___HYD 23610	43.70 2.06 0.00 N	41.96 1.73 0.00 N	41.33 1.59 0.00 N	37.29 1.19 0.00 N	25.50 0.74 0.00 N	28.06 0.77 0.00 N	20.35 0.53 0.00 N	28.09 0.81 0.00 N	30.29 1.18 0.00 N	37.82 1.74 0.00 N	44.48 2.65 0.00 N	45.39 2.98 0.00 N	46.04 3.11 0.00 N	55.67 4.05 0.00 N	57.80 4.19 0.00 N	64.24 4.51 0.00 N	138.72 9.24 0.00 N	74.70 5.06 0.00 N	64.58 4.30 0.00 N	57.24 3.99 0.00 N	59.97 4.40 0.00 N	76.94 5.59 0.00 N	59.72 4.07 0.00 N	48.13 3.12 0.00 N	
DELAWARE___LFGE 323621	43.08 1.44 0.00 N	41.39 1.16 0.00 N	40.83 1.09 0.00 N	37.07 0.97 0.00 N	25.40 0.64 0.00 N	28.01 0.72 0.00 N	20.35 0.53 0.00 N	28.12 0.83 0.00 N	30.14 1.03 0.00 N	37.52 1.43 0.00 N	43.84 2.01 0.00 N	44.54 2.14 0.00 N	45.21 2.27 0.00 N	54.60 2.97 0.00 N	56.66 3.06 0.00 N	63.03 3.31 0.00 N	136.42 6.93 0.00 N	73.30 3.67 0.00 N	63.42 3.13 0.00 N	55.98 2.74 0.00 N	58.49 2.92 0.00 N	74.96 3.60 0.00 N	58.25 2.60 0.00 N	46.89 1.89 0.00 N	
DOGLEVILLE___HYD 23807	42.58 0.94 0.00 N	40.83 0.61 0.00 N	40.46 0.72 0.00 N	36.71 0.61 0.00 N	25.14 0.39 0.00 N	27.75 0.46 0.00 N	20.13 0.31 0.00 N	27.85 0.57 0.00 N	30.03 0.93 0.00 N	37.06 0.98 0.00 N	43.20 1.36 0.00 N	44.06 1.65 0.00 N	44.75 1.81 0.00 N	54.55 2.92 0.00 N	56.61 3.00 0.00 N	62.97 3.25 0.00 N	136.15 6.66 0.00 N	73.23 3.59 0.00 N	63.32 3.04 0.00 N	55.88 2.64 0.00 N	58.95 3.38 0.00 N	75.27 3.92 0.00 N	57.54 1.89 0.00 N	46.24 1.23 0.00 N	
DUNKIRK___1 23563	38.94 -2.71 0.00 N	36.99 -3.24 0.00 N	36.72 -3.02 0.00 N	33.90 -2.20 0.00 N	23.24 -1.52 0.00 N	25.82 -1.47 0.00 N	18.90 -0.92 0.00 N	26.18 -1.10 0.00 N	27.67 -1.44 0.00 N	34.05 -2.03 0.00 N	39.43 -2.41 0.00 N	39.78 -2.63 0.00 N	40.25 -2.69 0.00 N	48.74 -2.89 0.00 N	50.52 -3.09 0.00 N	56.34 -3.38 0.00 N	122.70 -6.78 0.00 N	65.41 -4.23 0.00 N	56.95 -3.33 0.00 N	49.49 -3.75 0.00 N	51.76 -3.81 0.00 N	66.18 -5.18 0.00 N	52.84 -2.81 0.00 N	42.32 -2.69 0.00 N	
DUNKIRK___2 23564	38.94 -2.71 0.00 N	36.99 -3.24 0.00 N	36.72 -3.02 0.00 N	33.90 -2.20 0.00 N	23.24 -1.52 0.00 N	25.82 -1.47 0.00 N	18.90 -0.92 0.00 N	26.18 -1.10 0.00 N	27.67 -1.44 0.00 N	34.05 -2.03 0.00 N	39.43 -2.41 0.00 N	39.78 -2.63 0.00 N	40.25 -2.69 0.00 N	48.74 -2.89 0.00 N	50.52 -3.09 0.00 N	56.34 -3.38 0.00 N	122.70 -6.78 0.00 N	65.41 -4.23 0.00 N	56.95 -3.33 0.00 N	49.49 -3.75 0.00 N	51.76 -3.81 0.00 N	66.18 -5.18 0.00 N	52.84 -2.81 0.00 N	42.32 -2.69 0.00 N	
DUNKIRK___3 23565	39.34 -2.31 0.00 N	37.36 -2.87 0.00 N	37.03 -2.71 0.00 N	34.15 -1.95 0.00 N	23.40 -1.36 0.00 N	25.95 -1.34 0.00 N	18.99 -0.83 0.00 N	26.30 -0.99 0.00 N	27.76 -1.34 0.00 N	34.14 -1.95 0.00 N	39.58 -2.26 0.00 N	39.99 -2.43 0.00 N	40.43 -2.51 0.00 N	48.94 -2.69 0.00 N	50.73 -2.87 0.00 N	56.56 -3.16 0.00 N	123.18 -6.30 0.00 N	65.71 -3.92 0.00 N	57.22 -3.07 0.00 N	49.76 -3.48 0.00 N	52.02 -3.55 0.00 N	66.52 -4.84 0.00 N	53.20 -2.45 0.00 N	42.69 -2.32 0.00 N	
DUNKIRK___4 23566	39.34 -2.31 0.00 N	37.36 -2.87 0.00 N	37.03 -2.71 0.00 N	34.15 -1.95 0.00 N	23.40 -1.36 0.00 N	25.95 -1.34 0.00 N	18.99 -0.83 0.00 N	26.30 -0.99 0.00 N	27.76 -1.34 0.00 N	34.14 -1.95 0.00 N	39.58 -2.26 0.00 N	39.99 -2.43 0.00 N	40.43 -2.51 0.00 N	48.94 -2.69 0.00 N	50.73 -2.87 0.00 N	56.56 -3.16 0.00 N	123.18 -6.30 0.00 N	65.71 -3.92 0.00 N	57.22 -3.07 0.00 N	49.76 -3.48 0.00 N	52.02 -3.55 0.00 N	66.52 -4.84 0.00 N	53.20 -2.45 0.00 N	42.69 -2.32 0.00 N	
EAST HAMPTON___GT 23717	49.74 8.10 0.00 N	46.91 6.68 0.00 N	46.04 6.31 0.01 N	41.32 5.25 0.03 N	28.09 3.34 0.00 N	30.88 3.59 0.00 N	22.31 2.49 0.00 N	31.21 3.93 0.00 N	34.28 5.17 0.00 N	43.09 7.01 0.00 N	58.53 10.27 -6.43 N	65.57 11.76 -11.40 N	80.86 12.38 -25.54 N	110.65 14.61 -44.41 N	107.91 15.48 -38.83 N	132.17 16.83 -55.62 N	261.27 35.88 -95.90 N	128.99 19.15 -40.21 N	116.30 16.22 -39.80 N	77.82 14.08 -10.49 N	87.40 15.12 -16.71 N	89.24 17.88 0.00 N	75.16 13.01 -6.50 N	71.28 10.36 -15.90 N	
EAST RIVER___6 23660	45.26 3.62 0.00 N	43.38 3.15 0.00 N	42.65 2.91 0.00 N	38.52 2.42 0.00 N	26.35 1.59 0.00 N	28.99 1.70 0.00 N	21.04 1.22 0.00 N	29.16 1.88 0.00 N	31.47 2.37 0.00 N	39.37 3.29 0.00 N	46.41 4.58 0.00 N	47.36 4.95 0.00 N	48.13 5.19 0.00 N	58.10 6.47 0.00 N	60.25 6.65 0.00 N	66.70 6.98 0.00 N	143.40 13.91 0.00 N	77.21 7.58 0.00 N	66.77 6.49 0.00 N	59.29 6.04 0.00 N	62.04 6.46 0.00 N	79.32 7.96 0.00 N	61.62 5.97 0.00 N	49.63 4.63 0.00 N	
EAST RIVER___7 23524	45.26 3.62 0.00 N	43.38 3.15 0.00 N	42.65 2.91 0.00 N	38.52 2.42 0.00 N	26.35 1.59 0.00 N	28.99 1.70 0.00 N	21.04 1.22 0.00 N	29.16 1.88 0.00 N	31.47 2.37 0.00 N	39.37 3.29 0.00 N	46.41 4.58 0.00 N	47.36 4.95 0.00 N	48.13 5.19 0.00 N	58.10 6.47 0.00 N	60.25 6.65 0.00 N	66.70 6.98 0.00 N	143.40 13.91 0.00 N	77.21 7.58 0.00 N	66.77 6.49 0.00 N	59.29 6.04 0.00 N	62.04 6.46 0.00 N	79.32 7.96 0.00 N	61.62 5.97 0.00 N	49.63 4.63 0.00 N	
EAST_HAMPTON___DIESEL 23722	49.74 8.10 0.00 N	46.91 6.68 0.00 N	46.04 6.31 0.01 N	41.32 5.25 0.03 N	28.09 3.34 0.00 N	30.88 3.59 0.00 N	22.31 2.49 0.00 N	31.21 3.93 0.00 N	34.28 5.17 0.00 N	43.09 7.01 0.00 N	58.53 10.27 -6.43 N	65.57 11.76 -11.40 N	80.86 12.38 -25.54 N	110.65 14.61 -44.41 N	107.91 15.48 -38.83 N	132.17 16.83 -55.62 N	261.27 35.88 -95.90 N	128.99 19.15 -40.21 N	116.30 16.22 -39.80 N	77.82 14.08 -10.49 N	87.40 15.12 -16.71 N	89.24 17.88 0.00 N	75.16 13.01 -6.50 N	71.28 10.36 -15.90 N	
EAST_RIVER___1	45.25	43.38	42.67	38.53	26.36	29.00	21.04	29.16	31.48	39.39	46.43	47.39	48.15	58.14	60.29	66.76	143.61	77.28	66.83	59.32	62.07	79.38	61.63	49.64	

323558	3.61 0.00 N	3.15 0.00 N	2.93 0.00 N	2.43 0.00 N	1.60 0.00 N	1.71 0.00 N	1.22 0.00 N	1.88 0.00 N	2.38 0.00 N	3.31 0.00 N	4.59 0.00 N	4.98 0.00 N	5.21 0.00 N	6.51 0.00 N	6.69 0.00 N	7.04 0.00 N	14.13 0.00 N	7.64 0.00 N	6.55 0.00 N	6.08 0.00 N	6.50 0.00 N	8.02 0.00 N	5.98 0.00 N	4.63 0.00 N
EAST_RIVER___2 323559	45.26 3.62 0.00 N	43.38 3.15 0.00 N	42.65 2.91 0.00 N	38.52 2.42 0.00 N	26.35 1.59 0.00 N	28.99 1.70 0.00 N	21.04 1.22 0.00 N	29.16 1.88 0.00 N	31.47 2.37 0.00 N	39.37 3.29 0.00 N	46.41 4.58 0.00 N	47.36 4.95 0.00 N	48.13 5.19 0.00 N	58.10 6.47 0.00 N	60.25 6.65 0.00 N	66.70 6.98 0.00 N	143.40 13.91 0.00 N	77.21 7.58 0.00 N	66.77 6.49 0.00 N	59.29 6.04 0.00 N	62.04 6.46 0.00 N	79.32 7.96 0.00 N	61.62 5.97 0.00 N	49.63 4.63 0.00 N
EAST___DELAWARE_HYD 23607	42.49 0.85 0.00 N	40.75 0.52 0.00 N	39.85 0.11 0.00 N	35.93 -0.17 0.00 N	24.57 -0.19 0.00 N	27.00 -0.29 0.00 N	19.59 -0.23 0.00 N	27.09 -0.20 0.00 N	29.19 0.08 0.00 N	36.73 0.65 0.00 N	43.26 1.42 0.00 N	44.18 1.77 0.00 N	44.88 1.94 0.00 N	54.09 2.47 0.00 N	56.23 2.62 0.00 N	62.47 2.75 0.00 N	135.10 5.61 0.00 N	72.67 3.04 0.00 N	62.88 2.60 0.00 N	55.57 2.33 0.00 N	58.11 2.53 0.00 N	74.61 3.26 0.00 N	57.91 2.26 0.00 N	46.48 1.47 0.00 N
ELEC_TRO_TEK 24086	45.19 3.55 0.00 N	43.36 3.13 0.00 N	42.81 3.06 -0.01 N	38.68 2.57 -0.01 N	26.38 1.62 0.00 N	28.99 1.70 0.00 N	21.00 1.18 0.00 N	29.13 1.85 0.00 N	31.44 2.33 0.00 N	39.28 3.20 0.00 N	53.25 4.98 -6.43 N	59.15 5.34 -11.40 N	74.05 5.57 -25.54 N	102.97 6.93 -44.41 N	99.54 7.11 -38.83 N	122.89 7.55 -55.62 N	241.06 15.67 -95.90 N	118.16 8.31 -40.21 N	107.24 7.16 -39.80 N	70.32 6.59 -10.49 N	79.29 7.01 -16.71 N	79.82 8.46 0.00 N	68.22 6.07 -6.50 N	68.05 5.01 -18.04 N
ELLENBURG_WT_PWR 323604	41.43 -0.21 0.00 N	40.29 0.07 0.00 N	40.02 0.28 0.00 N	36.32 0.22 0.00 N	24.88 0.12 0.00 N	27.41 0.12 0.00 N	19.88 0.06 0.00 N	27.43 0.15 0.00 N	29.21 0.10 0.00 N	36.19 0.11 0.00 N	41.67 -0.17 0.00 N	42.02 -0.39 0.00 N	42.45 -0.49 0.00 N	50.69 -0.94 0.00 N	52.60 -1.00 0.00 N	58.87 -0.85 0.00 N	128.16 -1.33 0.00 N	68.87 -0.76 0.00 N	59.72 -0.57 0.00 N	52.74 -0.50 0.00 N	54.81 -0.76 0.00 N	70.41 -0.95 0.00 N	54.75 -0.90 0.00 N	44.26 -0.75 0.00 N
EMPIRE_CC_1 323656	42.72 1.08 0.00 N	41.18 0.95 0.00 N	40.62 0.88 0.00 N	37.01 0.92 0.00 N	25.43 0.68 0.00 N	28.01 0.72 0.00 N	20.37 0.55 0.00 N	27.93 0.65 0.00 N	30.01 0.91 0.00 N	37.17 1.08 0.00 N	43.39 1.56 0.00 N	44.10 1.69 0.00 N	44.55 1.61 0.00 N	53.77 2.15 0.00 N	55.80 2.19 0.00 N	62.05 2.33 0.00 N	134.29 4.80 0.00 N	72.20 2.57 0.00 N	62.39 2.11 0.00 N	55.28 2.04 0.00 N	58.03 2.46 0.00 N	74.47 3.12 0.00 N	57.57 1.92 0.00 N	46.47 1.46 0.00 N
EMPIRE_CC_2 323658	42.72 1.08 0.00 N	41.18 0.95 0.00 N	40.62 0.88 0.00 N	37.01 0.92 0.00 N	25.43 0.68 0.00 N	28.01 0.72 0.00 N	20.37 0.55 0.00 N	27.93 0.65 0.00 N	30.01 0.91 0.00 N	37.17 1.08 0.00 N	43.39 1.56 0.00 N	44.10 1.69 0.00 N	44.55 1.61 0.00 N	53.77 2.15 0.00 N	55.80 2.19 0.00 N	62.05 2.33 0.00 N	134.29 4.80 0.00 N	72.20 2.57 0.00 N	62.39 2.11 0.00 N	55.28 2.04 0.00 N	58.03 2.46 0.00 N	74.47 3.12 0.00 N	57.57 1.92 0.00 N	46.47 1.46 0.00 N
E_CANADA_CAP_HY 24051	43.89 2.25 0.00 N	42.34 2.11 0.00 N	41.84 2.10 0.00 N	38.04 1.94 0.00 N	26.10 1.35 0.00 N	28.78 1.49 0.00 N	20.96 1.14 0.00 N	28.91 1.63 0.00 N	30.78 1.67 0.00 N	38.40 2.32 0.00 N	44.76 2.93 0.00 N	45.27 2.86 0.00 N	46.01 3.07 0.00 N	55.48 3.86 0.00 N	57.65 4.05 0.00 N	64.12 4.40 0.00 N	139.33 9.85 0.00 N	74.98 5.35 0.00 N	65.04 4.76 0.00 N	57.22 3.98 0.00 N	59.13 3.55 0.00 N	76.14 4.78 0.00 N	59.45 3.80 0.00 N	47.75 2.75 0.00 N
E_CANADA_MHWK_HY 24050	42.58 0.94 0.00 N	40.83 0.61 0.00 N	40.46 0.72 0.00 N	36.71 0.61 0.00 N	25.14 0.39 0.00 N	27.75 0.46 0.00 N	20.13 0.31 0.00 N	27.85 0.57 0.00 N	30.03 0.93 0.00 N	37.06 0.98 0.00 N	43.20 1.36 0.00 N	44.06 1.65 0.00 N	44.75 1.81 0.00 N	54.55 2.92 0.00 N	56.61 3.00 0.00 N	62.97 3.25 0.00 N	136.15 6.66 0.00 N	73.23 3.59 0.00 N	63.32 3.04 0.00 N	55.88 2.64 0.00 N	58.95 3.38 0.00 N	75.27 3.92 0.00 N	57.54 1.89 0.00 N	46.24 1.23 0.00 N
E_FISHKILL___LBMP 23776	44.41 2.77 0.00 N	42.66 2.44 0.00 N	42.01 2.27 0.00 N	38.00 1.90 0.00 N	26.02 1.27 0.00 N	28.65 1.36 0.00 N	20.81 0.98 0.00 N	28.79 1.51 0.00 N	31.02 1.92 0.00 N	38.72 2.64 0.00 N	45.54 3.70 0.00 N	46.40 4.00 0.00 N	47.10 4.16 0.00 N	56.87 5.24 0.00 N	59.01 5.41 0.00 N	65.46 5.74 0.00 N	141.21 11.72 0.00 N	75.98 6.35 0.00 N	65.68 5.41 0.00 N	58.24 4.99 0.00 N	60.91 5.34 0.00 N	77.97 6.61 0.00 N	60.47 4.82 0.00 N	48.70 3.69 0.00 N
FAR ROCKAWAY___4 23548	46.25 4.60 -0.01 N	44.24 4.01 0.00 N	43.85 3.91 -0.20 N	39.74 3.30 -0.34 N	26.83 2.07 0.00 N	29.37 2.08 0.00 N	21.27 1.45 0.00 N	29.56 2.28 0.00 N	31.95 2.85 0.00 N	39.82 3.74 0.00 N	53.47 5.20 -6.43 N	59.30 5.50 -11.40 N	74.18 5.70 -25.54 N	103.02 6.99 -44.41 N	99.59 7.15 -38.83 N	123.04 7.70 -55.62 N	241.45 16.07 -95.90 N	118.30 8.45 -40.21 N	107.46 7.38 -39.80 N	70.62 6.89 -10.49 N	79.57 7.29 -16.71 N	80.12 8.76 0.00 N	68.63 6.49 -6.50 N	87.29 6.12 -36.16 N
FARRAGUT___LBMP 323566	45.18 3.54 0.00 N	43.32 3.09 0.00 N	42.62 2.88 0.00 N	38.49 2.39 0.00 N	26.34 1.58 0.00 N	28.98 1.69 0.00 N	21.03 1.21 0.00 N	29.14 1.85 0.00 N	31.45 2.35 0.00 N	39.35 3.27 0.00 N	46.38 4.55 0.00 N	47.34 4.93 0.00 N	48.09 5.15 0.00 N	58.07 6.44 0.00 N	60.22 6.62 0.00 N	66.67 6.95 0.00 N	143.40 13.91 0.00 N	77.19 7.55 0.00 N	66.74 6.46 0.00 N	59.25 6.01 0.00 N	62.00 6.43 0.00 N	79.27 7.91 0.00 N	61.56 5.92 0.00 N	49.59 4.58 0.00 N
FENNER___WINDPWR 24204	42.30 0.66 0.00 N	40.61 0.38 0.00 N	40.12 0.38 0.00 N	36.52 0.42 0.00 N	25.07 0.31 0.00 N	27.64 0.35 0.00 N	20.08 0.26 0.00 N	27.67 0.39 0.00 N	29.58 0.47 0.00 N	36.72 0.63 0.00 N	42.68 0.85 0.00 N	43.35 0.94 0.00 N	44.01 1.08 0.00 N	53.24 1.62 0.00 N	55.35 1.74 0.00 N	61.69 1.97 0.00 N	133.80 4.31 0.00 N	71.85 2.22 0.00 N	62.22 1.95 0.00 N	54.78 1.53 0.00 N	57.18 1.61 0.00 N	73.36 2.00 0.00 N	56.92 1.27 0.00 N	45.87 0.86 0.00 N
FIBERTEK___ENERGY 23856	41.59 -0.05 0.00 N	39.93 -0.30 0.00 N	39.44 -0.30 0.00 N	35.91 -0.18 0.00 N	24.66 -0.09 0.00 N	27.20 -0.09 0.00 N	19.73 -0.09 0.00 N	27.13 -0.15 0.00 N	28.93 -0.17 0.00 N	35.82 -0.27 0.00 N	41.60 -0.23 0.00 N	42.25 -0.16 0.00 N	42.85 -0.09 0.00 N	51.82 0.20 0.00 N	53.86 0.26 0.00 N	59.98 0.26 0.00 N	130.17 0.68 0.00 N	69.97 0.33 0.00 N	60.60 0.32 0.00 N	53.38 0.14 0.00 N	55.71 0.13 0.00 N	71.41 0.05 0.00 N	55.64 -0.01 0.00 N	45.03 0.02 0.00 N

FITZPATRICK____ 23598	40.75 -0.89 0.00 N	39.21 -1.02 0.00 N	38.68 -1.06 0.00 N	35.19 -0.92 0.00 N	24.15 -0.61 0.00 N	26.62 -0.67 0.00 N	19.31 -0.51 0.00 N	26.48 -0.80 0.00 N	28.19 -0.91 0.00 N	34.91 -1.17 0.00 N	40.51 -1.32 0.00 N	41.09 -1.32 0.00 N	41.61 -1.33 0.00 N	50.15 -1.47 0.00 N	52.09 -1.51 0.00 N	58.02 -1.70 0.00 N	125.88 -3.61 0.00 N	67.69 -1.94 0.00 N	58.63 -1.65 0.00 N	51.70 -1.54 0.00 N	53.93 -1.64 0.00 N	69.19 -2.17 0.00 N	54.12 -1.53 0.00 N	43.98 -1.03 0.00 N
FORT ORANGE____ 23900	43.27 1.63 0.00 N	41.68 1.45 0.00 N	41.12 1.38 0.00 N	37.34 1.25 0.00 N	25.66 0.90 0.00 N	28.24 0.95 0.00 N	20.53 0.71 0.00 N	28.29 1.01 0.00 N	30.37 1.26 0.00 N	37.36 1.28 0.00 N	43.62 1.79 0.00 N	44.34 1.94 0.00 N	44.89 1.95 0.00 N	54.12 2.50 0.00 N	56.01 2.41 0.00 N	62.28 2.57 0.00 N	134.75 5.26 0.00 N	72.44 2.80 0.00 N	62.61 2.33 0.00 N	55.50 2.26 0.00 N	58.55 2.98 0.00 N	74.97 3.61 0.00 N	57.89 2.24 0.00 N	46.73 1.73 0.00 N
FORT_DRUM_COGEN 23780	43.49 1.85 0.00 N	41.68 1.45 0.00 N	41.08 1.34 0.00 N	37.38 1.28 0.00 N	25.62 0.86 0.00 N	28.24 0.95 0.00 N	20.62 0.80 0.00 N	28.53 1.25 0.00 N	30.58 1.47 0.00 N	38.09 2.01 0.00 N	44.33 2.50 0.00 N	45.00 2.59 0.00 N	45.69 2.75 0.00 N	55.36 3.74 0.00 N	57.51 3.91 0.00 N	64.17 4.45 0.00 N	139.34 9.85 0.00 N	74.43 4.79 0.00 N	64.68 4.40 0.00 N	56.85 3.61 0.00 N	59.37 3.80 0.00 N	76.24 4.88 0.00 N	58.92 3.27 0.00 N	47.29 2.29 0.00 N
FPL_FAR_ROCK_GT1 24212	46.25 4.60 -0.01 N	44.24 4.01 0.00 N	43.85 3.91 -0.20 N	39.74 3.30 -0.34 N	26.83 2.07 0.00 N	29.37 2.08 0.00 N	21.27 1.45 0.00 N	29.56 2.28 0.00 N	31.95 2.85 0.00 N	39.82 3.74 0.00 N	53.47 5.20 -6.43 N	59.30 5.50 -11.40 N	74.18 5.70 -25.54 N	103.02 6.99 -44.41 N	99.59 7.15 -38.83 N	123.04 7.70 -55.62 N	241.45 16.07 -95.90 N	118.30 8.45 -40.21 N	107.46 7.38 -39.80 N	70.62 6.89 -10.49 N	79.57 7.29 -16.71 N	80.12 8.76 0.00 N	68.63 6.49 -6.50 N	87.29 6.12 -36.16 N
FPL_FAR_ROCK_GT2 23815	46.25 4.60 -0.01 N	44.24 4.01 0.00 N	43.85 3.91 -0.20 N	39.74 3.30 -0.34 N	26.83 2.07 0.00 N	29.37 2.08 0.00 N	21.27 1.45 0.00 N	29.56 2.28 0.00 N	31.95 2.85 0.00 N	39.82 3.74 0.00 N	53.47 5.20 -6.43 N	59.30 5.50 -11.40 N	74.18 5.70 -25.54 N	103.02 6.99 -44.41 N	99.59 7.15 -38.83 N	123.04 7.70 -55.62 N	241.45 16.07 -95.90 N	118.30 8.45 -40.21 N	107.46 7.38 -39.80 N	70.62 6.89 -10.49 N	79.57 7.29 -16.71 N	80.12 8.76 0.00 N	68.63 6.49 -6.50 N	87.29 6.12 -36.16 N
FRANKLIN_FALL_HYD 24054	41.77 0.13 0.00 N	40.54 0.32 0.00 N	40.23 0.49 0.00 N	36.52 0.43 0.00 N	25.01 0.25 0.00 N	27.55 0.26 0.00 N	20.03 0.21 0.00 N	27.67 0.39 0.00 N	29.43 0.33 0.00 N	36.46 0.37 0.00 N	41.93 0.10 0.00 N	42.19 -0.22 0.00 N	42.64 -0.30 0.00 N	51.03 -0.60 0.00 N	52.97 -0.63 0.00 N	59.29 -0.43 0.00 N	129.11 -0.38 0.00 N	69.44 -0.19 0.00 N	60.33 0.05 0.00 N	53.30 0.06 0.00 N	55.40 -0.17 0.00 N	71.29 -0.08 0.00 N	55.47 -0.18 0.00 N	44.74 -0.27 0.00 N
FREEPORT_EQUS_GT1 23764	45.61 3.96 0.00 N	43.69 3.47 0.00 N	43.20 3.43 -0.03 N	39.04 2.89 -0.06 N	26.56 1.81 0.00 N	29.21 1.92 0.00 N	21.15 1.33 0.00 N	29.35 2.07 0.00 N	31.68 2.58 0.00 N	39.52 3.44 0.00 N	53.51 5.24 -6.43 N	59.51 5.70 -11.40 N	74.36 5.88 -25.54 N	103.45 7.42 -44.41 N	100.07 7.64 -38.83 N	123.50 8.16 -55.62 N	242.38 17.00 -95.90 N	118.83 8.99 -40.21 N	107.81 7.72 -39.80 N	70.80 7.07 -10.49 N	79.78 7.50 -16.71 N	80.41 9.05 0.00 N	68.73 6.58 -6.50 N	70.95 5.41 -20.53 N
FULTON COGEN____ 23766	41.29 -0.36 0.00 N	39.68 -0.54 0.00 N	39.23 -0.51 0.00 N	35.69 -0.41 0.00 N	24.50 -0.25 0.00 N	27.02 -0.28 0.00 N	19.59 -0.23 0.00 N	26.88 -0.40 0.00 N	35.46 -0.44 0.00 N	41.18 -0.66 0.00 N	41.81 -0.60 0.00 N	42.41 -0.52 0.00 N	51.34 -0.29 0.00 N	53.35 -0.25 0.00 N	59.39 -0.33 0.00 N	128.89 -0.60 0.00 N	69.32 -0.31 0.00 N	60.06 -0.22 0.00 N	52.93 -0.31 0.00 N	55.22 -0.35 0.00 N	70.79 -0.57 0.00 N	55.11 -0.54 0.00 N	44.68 -0.33 0.00 N	
FULTON____LFGE 323630	45.12 3.48 0.00 N	43.40 3.18 0.00 N	43.75 4.00 0.00 N	39.82 3.72 0.00 N	27.31 2.55 0.00 N	30.14 2.85 0.00 N	21.95 2.12 0.00 N	30.44 3.16 0.00 N	32.74 3.64 0.00 N	40.03 3.95 0.00 N	47.01 5.18 0.00 N	47.80 5.39 0.00 N	48.76 5.83 0.00 N	59.94 8.32 0.00 N	62.24 8.64 0.00 N	69.29 9.57 0.00 N	150.53 21.04 0.00 N	80.98 11.34 0.00 N	70.07 9.79 0.00 N	61.54 8.30 0.00 N	64.06 8.49 0.00 N	82.30 10.94 0.00 N	62.70 7.05 0.00 N	49.40 4.40 0.00 N
Freeport____CT2 23818	45.61 3.96 0.00 N	43.69 3.47 0.00 N	43.20 3.43 -0.03 N	39.04 2.89 -0.06 N	26.56 1.81 0.00 N	29.21 1.92 0.00 N	21.15 1.33 0.00 N	29.35 2.07 0.00 N	31.68 2.58 0.00 N	39.52 3.44 0.00 N	53.51 5.24 -6.43 N	59.51 5.70 -11.40 N	74.36 5.88 -25.54 N	103.45 7.42 -44.41 N	100.07 7.64 -38.83 N	123.50 8.16 -55.62 N	242.38 17.00 -95.90 N	118.83 8.99 -40.21 N	107.81 7.72 -39.80 N	70.80 7.07 -10.49 N	79.78 7.50 -16.71 N	80.41 9.05 0.00 N	68.73 6.58 -6.50 N	70.95 5.41 -20.53 N
G.F.CEMENT____DRP 24184	44.00 2.36 0.00 N	42.31 2.09 0.00 N	41.74 2.00 0.00 N	37.78 1.67 0.00 N	25.95 1.20 0.00 N	28.69 1.40 0.00 N	20.90 1.08 0.00 N	28.92 1.64 0.00 N	31.18 2.08 0.00 N	38.89 2.81 0.00 N	45.14 3.31 0.00 N	45.75 3.34 0.00 N	46.22 3.28 0.00 N	55.87 4.25 0.00 N	57.64 4.04 0.00 N	64.27 4.55 0.00 N	139.38 9.89 0.00 N	74.93 5.30 0.00 N	65.22 4.93 0.00 N	58.04 4.79 0.00 N	61.33 5.76 0.00 N	78.64 7.29 0.00 N	60.32 4.68 0.00 N	48.15 3.15 0.00 N
GARDENVILLE____LBMP 24039	40.23 -1.42 0.00 N	38.19 -2.03 0.00 N	37.58 -2.16 0.00 N	34.61 -1.49 0.00 N	23.72 -1.03 0.00 N	26.16 -1.14 0.00 N	19.15 -0.67 0.00 N	26.46 -0.82 0.00 N	27.81 -1.29 0.00 N	33.87 -2.21 0.00 N	39.20 -2.64 0.00 N	39.61 -2.80 0.00 N	39.85 -3.09 0.00 N	48.24 -3.38 0.00 N	50.01 -3.59 0.00 N	55.72 -4.00 0.00 N	121.70 -7.79 0.00 N	65.15 -4.48 0.00 N	56.76 -3.52 0.00 N	49.51 -3.73 0.00 N	51.54 -4.04 0.00 N	65.95 -5.40 0.00 N	53.42 -2.23 0.00 N	43.27 -1.74 0.00 N
GENERAL____MILLS 23808	40.37 -1.28 0.00 N	38.32 -1.91 0.00 N	37.67 -2.07 0.00 N	34.69 -1.41 0.00 N	23.78 -0.98 0.00 N	26.21 -1.08 0.00 N	19.19 -0.64 0.00 N	26.51 -0.78 0.00 N	27.85 -1.25 0.00 N	33.91 -2.17 0.00 N	39.27 -2.57 0.00 N	39.68 -2.73 0.00 N	39.91 -3.03 0.00 N	48.31 -3.31 0.00 N	50.10 -3.50 0.00 N	55.81 -3.91 0.00 N	121.94 -7.55 0.00 N	65.30 -4.33 0.00 N	56.90 -3.38 0.00 N	49.63 -3.61 0.00 N	51.63 -3.94 0.00 N	66.10 -5.26 0.00 N	53.58 -2.07 0.00 N	43.41 -1.60 0.00 N
GE_PLASTICS____DRP 24183	42.97 1.33 0.00 N	41.38 1.15 0.00 N	40.82 1.08 0.00 N	37.06 0.96 0.00 N	25.45 0.69 0.00 N	28.03 0.74 0.00 N	20.37 0.55 0.00 N	28.06 0.78 0.00 N	30.07 0.96 0.00 N	37.01 0.92 0.00 N	43.14 1.31 0.00 N	43.78 1.37 0.00 N	44.34 1.41 0.00 N	53.51 1.88 0.00 N	55.53 1.93 0.00 N	61.72 2.00 0.00 N	133.47 3.98 0.00 N	71.77 2.14 0.00 N	62.02 1.74 0.00 N	54.95 1.71 0.00 N	57.59 2.02 0.00 N	73.80 2.44 0.00 N	57.16 1.51 0.00 N	46.16 1.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	43.03 1.38 0.00 N	41.40 1.17 0.00 N	40.83 1.09 0.00 N	37.04 0.94 0.00 N	25.40 0.65 0.00 N	27.99 0.70 0.00 N	20.33 0.51 0.00 N	28.06 0.77 0.00 N	30.10 1.00 0.00 N	37.39 1.31 0.00 N	43.69 1.85 0.00 N	44.42 2.01 0.00 N	45.02 2.08 0.00 N	54.34 2.72 0.00 N	56.40 2.80 0.00 N	62.70 2.97 0.00 N	135.59 6.10 0.00 N	72.89 3.26 0.00 N	62.95 2.67 0.00 N	55.77 2.53 0.00 N	58.37 2.79 0.00 N	74.77 3.41 0.00 N	58.04 2.39 0.00 N	46.81 1.80 0.00 N		
GILBOA___2 23757	43.03 1.38 0.00 N	41.40 1.17 0.00 N	40.83 1.09 0.00 N	37.04 0.94 0.00 N	25.40 0.65 0.00 N	27.99 0.70 0.00 N	20.33 0.51 0.00 N	28.06 0.77 0.00 N	30.10 1.00 0.00 N	37.39 1.31 0.00 N	43.69 1.85 0.00 N	44.42 2.01 0.00 N	45.02 2.08 0.00 N	54.34 2.72 0.00 N	56.40 2.80 0.00 N	62.70 2.97 0.00 N	135.59 6.10 0.00 N	72.89 3.26 0.00 N	62.95 2.67 0.00 N	55.77 2.53 0.00 N	58.37 2.79 0.00 N	74.77 3.41 0.00 N	58.04 2.39 0.00 N	46.81 1.80 0.00 N		
GILBOA___3 23758	43.03 1.38 0.00 N	41.40 1.17 0.00 N	40.83 1.09 0.00 N	37.04 0.94 0.00 N	25.40 0.65 0.00 N	27.99 0.70 0.00 N	20.33 0.51 0.00 N	28.06 0.77 0.00 N	30.10 1.00 0.00 N	37.39 1.31 0.00 N	43.69 1.85 0.00 N	44.42 2.01 0.00 N	45.02 2.08 0.00 N	54.34 2.72 0.00 N	56.40 2.80 0.00 N	62.70 2.97 0.00 N	135.59 6.10 0.00 N	72.89 3.26 0.00 N	62.95 2.67 0.00 N	55.77 2.53 0.00 N	58.37 2.79 0.00 N	74.77 3.41 0.00 N	58.04 2.39 0.00 N	46.81 1.80 0.00 N		
GILBOA___4 23759	43.03 1.38 0.00 N	41.40 1.17 0.00 N	40.83 1.09 0.00 N	37.04 0.94 0.00 N	25.40 0.65 0.00 N	27.99 0.70 0.00 N	20.33 0.51 0.00 N	28.06 0.77 0.00 N	30.10 1.00 0.00 N	37.39 1.31 0.00 N	43.69 1.85 0.00 N	44.42 2.01 0.00 N	45.02 2.08 0.00 N	54.34 2.72 0.00 N	56.40 2.80 0.00 N	62.70 2.97 0.00 N	135.59 6.10 0.00 N	72.89 3.26 0.00 N	62.95 2.67 0.00 N	55.77 2.53 0.00 N	58.37 2.79 0.00 N	74.77 3.41 0.00 N	58.04 2.39 0.00 N	46.81 1.80 0.00 N		
GILBOA____ 23599	43.03 1.38 0.00 N	41.40 1.17 0.00 N	40.83 1.09 0.00 N	37.04 0.94 0.00 N	25.40 0.65 0.00 N	27.99 0.70 0.00 N	20.33 0.51 0.00 N	28.06 0.77 0.00 N	30.10 1.00 0.00 N	37.39 1.31 0.00 N	43.69 1.85 0.00 N	44.42 2.01 0.00 N	45.02 2.08 0.00 N	54.34 2.72 0.00 N	56.40 2.80 0.00 N	62.70 2.97 0.00 N	135.59 6.10 0.00 N	72.89 3.26 0.00 N	62.95 2.67 0.00 N	55.77 2.53 0.00 N	58.37 2.79 0.00 N	74.77 3.41 0.00 N	58.04 2.39 0.00 N	46.81 1.80 0.00 N		
GINNA____ 23603	39.65 -1.99 0.00 N	37.86 -2.38 0.00 N	37.20 -2.54 0.00 N	33.99 -2.11 0.00 N	23.37 -1.38 0.00 N	25.76 -1.53 0.00 N	18.76 -1.06 0.00 N	25.91 -1.37 0.00 N	27.52 -1.59 0.00 N	33.82 -2.27 0.00 N	39.20 -2.63 0.00 N	39.81 -2.60 0.00 N	40.25 -2.70 0.00 N	48.54 -3.08 0.00 N	50.45 -3.16 0.00 N	56.16 -3.56 0.00 N	122.47 -7.02 0.00 N	65.92 -3.72 0.00 N	57.25 -3.03 0.00 N	50.20 -3.04 0.00 N	52.29 -3.29 0.00 N	67.08 -4.28 0.00 N	53.12 -2.53 0.00 N	42.98 -2.03 0.00 N		
GLEN PARK____ 23778	43.69 2.05 0.00 N	41.84 1.62 0.00 N	41.24 1.50 0.00 N	37.53 1.43 0.00 N	25.72 0.97 0.00 N	28.35 1.06 0.00 N	20.71 0.89 0.00 N	28.67 1.39 0.00 N	30.76 1.65 0.00 N	38.32 2.23 0.00 N	44.62 2.79 0.00 N	45.36 2.95 0.00 N	46.08 3.14 0.00 N	55.87 4.25 0.00 N	58.04 4.43 0.00 N	64.75 5.03 0.00 N	140.63 11.14 0.00 N	75.06 5.42 0.00 N	65.21 4.92 0.00 N	57.28 4.04 0.00 N	59.83 4.26 0.00 N	76.80 5.44 0.00 N	59.28 3.63 0.00 N	47.54 2.53 0.00 N		
GLENWOOD_IC_1_G5 23712	45.15 3.51 0.00 N	43.30 3.08 0.00 N	42.70 2.94 -0.02 N	38.58 2.45 -0.03 N	26.33 1.57 0.00 N	28.90 1.61 0.00 N	20.95 1.13 0.00 N	29.06 1.78 0.00 N	31.38 2.28 0.00 N	39.21 3.13 0.00 N	52.92 4.65 -6.43 N	58.60 4.79 -11.40 N	73.43 4.95 -25.54 N	102.25 6.22 -44.41 N	98.83 6.40 -38.83 N	122.16 6.82 -55.62 N	239.39 14.01 -95.90 N	117.36 7.52 -40.21 N	106.53 6.45 -39.80 N	69.65 5.91 -10.49 N	78.56 6.28 -16.71 N	78.96 7.60 0.00 N	67.67 5.52 -6.50 N	68.53 4.64 -18.87 N		
GLENWOOD_IC_2_G1 23688	45.12 3.48 0.00 N	43.27 3.05 0.00 N	42.64 2.90 0.00 N	38.53 2.43 0.00 N	26.32 1.57 0.00 N	28.95 1.66 0.00 N	20.99 1.17 0.00 N	29.10 1.82 0.00 N	31.40 2.30 0.00 N	39.26 3.18 0.00 N	52.94 4.68 -6.43 N	58.82 5.01 -11.40 N	73.69 5.22 -25.54 N	102.55 6.52 -44.41 N	99.14 6.71 -38.83 N	122.48 7.13 -55.62 N	240.02 14.64 -95.90 N	117.70 7.85 -40.21 N	106.82 6.74 -39.80 N	69.93 6.19 -10.49 N	78.86 6.58 -16.71 N	79.39 8.03 0.00 N	67.99 5.85 -6.50 N	67.00 4.67 -17.31 N		
GLENWOOD_IC_3_G1 23689	45.12 3.48 0.00 N	43.27 3.05 0.00 N	42.64 2.90 0.00 N	38.53 2.43 0.00 N	26.32 1.57 0.00 N	28.95 1.66 0.00 N	20.99 1.17 0.00 N	29.10 1.82 0.00 N	31.40 2.30 0.00 N	39.26 3.18 0.00 N	52.94 4.68 -6.43 N	58.82 5.01 -11.40 N	73.69 5.22 -25.54 N	102.55 6.52 -44.41 N	99.14 6.71 -38.83 N	122.48 7.13 -55.62 N	240.02 14.64 -95.90 N	117.70 7.85 -40.21 N	106.82 6.74 -39.80 N	69.93 6.19 -10.49 N	78.86 6.58 -16.71 N	79.39 8.03 0.00 N	67.99 5.85 -6.50 N	67.00 4.67 -17.31 N		
GLENWOOD____4 23550	45.15 3.51 0.00 N	43.30 3.08 0.00 N	42.70 2.94 -0.02 N	38.58 2.45 -0.03 N	26.33 1.57 0.00 N	28.89 1.60 0.00 N	20.94 1.12 0.00 N	29.05 1.77 0.00 N	31.38 2.27 0.00 N	39.21 3.13 0.00 N	52.92 4.65 -6.43 N	58.64 4.83 -11.40 N	73.47 4.99 -25.54 N	102.30 6.27 -44.41 N	98.89 6.45 -38.83 N	122.22 6.88 -55.62 N	239.51 14.13 -95.90 N	117.42 7.58 -40.21 N	106.59 6.50 -39.80 N	69.70 5.97 -10.49 N	78.62 6.34 -16.71 N	79.03 7.67 0.00 N	67.71 5.56 -6.50 N	68.52 4.64 -18.87 N		
GLENWOOD____5 23614	45.15 3.51 0.00 N	43.30 3.08 0.00 N	42.70 2.94 -0.02 N	38.58 2.45 -0.03 N	26.33 1.57 0.00 N	28.89 1.60 0.00 N	20.94 1.12 0.00 N	29.05 1.77 0.00 N	31.38 2.27 0.00 N	39.21 3.13 0.00 N	52.92 4.65 -6.43 N	58.64 4.83 -11.40 N	73.47 4.99 -25.54 N	102.30 6.27 -44.41 N	98.89 6.45 -38.83 N	122.22 6.88 -55.62 N	239.51 14.13 -95.90 N	117.42 7.58 -40.21 N	106.59 6.50 -39.80 N	69.70 5.97 -10.49 N	78.62 6.34 -16.71 N	79.03 7.67 0.00 N	67.71 5.56 -6.50 N	68.52 4.64 -18.87 N		
GLOBAL GREEN_PORT_GT1 23814	49.97 8.33 0.00 N	47.19 6.96 0.00 N	46.47 6.74 0.01 N	41.76 5.69 0.03 N	28.40 3.65 0.00 N	31.24 3.95 0.00 N	22.58 2.76 0.00 N	31.64 4.36 0.00 N	34.74 5.64 0.00 N	43.32 7.24 0.00 N	58.54 10.28 -6.43 N	65.51 11.70 -11.40 N	80.81 12.33 -25.54 N	110.85 14.82 -44.41 N	108.08 15.65 -38.83 N	132.31 16.97 -55.62 N	261.53 36.15 -95.90 N	129.07 19.23 -40.21 N	116.40 16.32 -39.80 N	77.87 14.13 -10.49 N	87.43 15.15 -16.71 N	89.30 17.94 0.00 N	75.32 13.17 -6.50 N	71.54 10.62 -15.90 N		
GOETHSLN____LBMP	47.31	46.70	42.46	38.34	26.23	28.85	20.94	29.03	31.33	39.25	46.32	47.29	48.07	58.03	60.19	66.62	143.09	76.96	66.51	59.12	61.92	79.07	61.40	50.06		

323567	3.41 -2.26 N	2.94 -3.53 N	2.72 0.00 N	2.24 0.00 N	1.47 0.00 N	1.56 0.00 N	1.12 0.00 N	1.75 0.00 N	2.23 0.00 N	3.17 0.00 N	4.49 0.00 N	4.88 0.00 N	5.13 0.00 N	6.41 0.00 N	6.59 0.00 N	6.90 0.00 N	13.60 0.00 N	7.32 0.00 N	6.22 0.00 N	5.87 0.00 N	6.34 0.00 N	7.71 0.00 N	5.75 0.00 N	4.46 -0.59 N
GOODYEAR_LAKE_HYD 323669	43.36 1.72 0.00 N	41.66 1.43 0.00 N	41.11 1.37 0.00 N	37.33 1.23 0.00 N	25.59 0.83 0.00 N	28.23 0.94 0.00 N	20.52 0.70 0.00 N	28.37 1.08 0.00 N	30.38 1.27 0.00 N	37.87 1.78 0.00 N	44.26 2.43 0.00 N	44.94 2.53 0.00 N	45.63 2.70 0.00 N	55.13 3.50 0.00 N	57.22 3.62 0.00 N	63.66 3.94 0.00 N	137.84 8.35 0.00 N	74.12 4.49 0.00 N	64.17 3.89 0.00 N	56.58 3.34 0.00 N	58.97 3.39 0.00 N	75.61 4.25 0.00 N	58.77 3.12 0.00 N	47.27 2.26 0.00 N
GOUDEY____7 23579	42.12 0.48 0.00 N	40.27 0.04 0.00 N	39.76 0.02 0.00 N	36.26 0.16 0.00 N	24.83 0.07 0.00 N	27.43 0.14 0.00 N	19.94 0.12 0.00 N	27.55 0.27 0.00 N	29.44 0.33 0.00 N	36.62 0.54 0.00 N	42.71 0.87 0.00 N	43.37 0.96 0.00 N	44.08 1.14 0.00 N	53.34 1.72 0.00 N	55.37 1.77 0.00 N	61.66 1.94 0.00 N	133.62 4.13 0.00 N	71.55 1.92 0.00 N	62.01 1.73 0.00 N	54.42 1.18 0.00 N	57.00 1.43 0.00 N	72.94 1.59 0.00 N	56.90 1.25 0.00 N	45.71 0.70 0.00 N
GOUDEY____8 23580	42.08 0.44 0.00 N	40.24 0.01 0.00 N	39.73 -0.01 0.00 N	36.23 0.13 0.00 N	24.81 0.05 0.00 N	27.41 0.12 0.00 N	19.92 0.10 0.00 N	27.53 0.24 0.00 N	29.41 0.30 0.00 N	36.58 0.50 0.00 N	42.66 0.83 0.00 N	43.32 0.91 0.00 N	44.02 1.09 0.00 N	53.28 1.66 0.00 N	55.29 1.69 0.00 N	61.59 1.87 0.00 N	133.47 3.98 0.00 N	71.46 1.83 0.00 N	61.92 1.64 0.00 N	54.36 1.12 0.00 N	56.93 1.36 0.00 N	72.86 1.50 0.00 N	56.84 1.20 0.00 N	45.67 0.66 0.00 N
GOWANUS_GT1_1 24077	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT1_2 24078	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT1_3 24079	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT1_4 24080	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT1_5 24084	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT1_6 24111	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT1_7 24112	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT1_8 24113	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT2_1 24114	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT2_2 24115	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N

GOWANUS_GT2_3 24116	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT2_4 24117	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT2_5 24118	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT2_6 24119	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT2_7 24120	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT2_8 24121	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT3_1 24122	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT3_2 24123	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT3_3 24124	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT3_4 24125	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT3_5 24126	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT3_6 24127	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT3_7 24128	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT3_8 24129	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT4_2 24131	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT4_3 24132	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT4_4 24133	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT4_5 24134	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT4_6 24135	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT4_7 24136	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GOWANUS_GT4_8 24137	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
GREENIDGE___3 23582	41.91 0.26 0.00 N	39.95 -0.28 0.00 N	39.45 -0.29 0.00 N	36.08 -0.02 0.00 N	24.73 -0.03 0.00 N	27.29 0.00 0.00 N	19.86 0.04 0.00 N	27.48 0.20 0.00 N	29.32 0.22 0.00 N	36.22 0.14 0.00 N	42.20 0.36 0.00 N	42.83 0.42 0.00 N	43.46 0.52 0.00 N	52.82 1.20 0.00 N	54.82 1.22 0.00 N	61.04 1.32 0.00 N	132.61 3.12 0.00 N	71.04 1.40 0.00 N	61.72 1.44 0.00 N	54.05 0.81 0.00 N	56.47 0.90 0.00 N	72.25 0.89 0.00 N	56.58 0.93 0.00 N	45.42 0.41 0.00 N
GREENIDGE___4 23583	41.91 0.26 0.00 N	39.95 -0.28 0.00 N	39.45 -0.29 0.00 N	36.08 -0.02 0.00 N	24.73 -0.03 0.00 N	27.29 0.00 0.00 N	19.86 0.04 0.00 N	27.48 0.20 0.00 N	29.32 0.22 0.00 N	36.22 0.14 0.00 N	42.20 0.36 0.00 N	42.83 0.42 0.00 N	43.46 0.52 0.00 N	52.82 1.20 0.00 N	54.82 1.22 0.00 N	61.04 1.32 0.00 N	132.61 3.12 0.00 N	71.04 1.40 0.00 N	61.72 1.44 0.00 N	54.05 0.81 0.00 N	56.47 0.90 0.00 N	72.25 0.89 0.00 N	56.58 0.93 0.00 N	45.42 0.41 0.00 N
GROVEVILLE___HYD 323602	44.68 3.03 0.00 N	42.95 2.72 0.00 N	42.34 2.59 0.00 N	38.28 2.18 0.00 N	26.20 1.44 0.00 N	28.85 1.56 0.00 N	20.94 1.12 0.00 N	29.02 1.74 0.00 N	31.32 2.21 0.00 N	39.15 3.06 0.00 N	46.02 4.19 0.00 N	46.88 4.47 0.00 N	47.51 4.57 0.00 N	57.42 5.79 0.00 N	59.60 6.00 0.00 N	66.14 6.42 0.00 N	142.63 13.14 0.00 N	76.76 7.12 0.00 N	66.34 6.06 0.00 N	58.73 5.49 0.00 N	61.42 5.85 0.00 N	78.58 7.22 0.00 N	61.00 5.35 0.00 N	49.20 4.19 0.00 N
HAMPSHIRE___PAPER_HYD 323593	42.25 0.61 0.00 N	40.77 0.54 0.00 N	40.12 0.38 0.00 N	36.58 0.48 0.00 N	25.06 0.30 0.00 N	27.54 0.25 0.00 N	20.16 0.34 0.00 N	27.84 0.56 0.00 N	29.56 0.46 0.00 N	36.67 0.59 0.00 N	42.32 0.49 0.00 N	42.53 0.12 0.00 N	43.05 0.11 0.00 N	51.92 0.30 0.00 N	53.93 0.33 0.00 N	60.26 0.54 0.00 N	130.91 1.42 0.00 N	70.26 0.62 0.00 N	61.19 0.91 0.00 N	53.99 0.75 0.00 N	56.31 0.73 0.00 N	72.44 1.08 0.00 N	56.22 0.57 0.00 N	45.38 0.37 0.00 N
HARDSCRABBLE_WT_PWR 323673	42.45 0.81 0.00 N	40.76 0.53 0.00 N	40.39 0.65 0.00 N	36.66 0.56 0.00 N	25.11 0.35 0.00 N	27.70 0.41 0.00 N	20.11 0.28 0.00 N	27.79 0.51 0.00 N	29.92 0.81 0.00 N	36.92 0.84 0.00 N	43.00 1.17 0.00 N	43.78 1.37 0.00 N	44.48 1.54 0.00 N	54.11 2.49 0.00 N	56.17 2.57 0.00 N	62.46 2.74 0.00 N	135.08 5.59 0.00 N	72.68 3.04 0.00 N	62.88 2.60 0.00 N	55.48 2.23 0.00 N	58.33 2.76 0.00 N	74.54 3.19 0.00 N	57.17 1.52 0.00 N	46.05 1.04 0.00 N
HARZA MOOSE___RIVER	42.69	41.01	40.46	36.81	25.24	27.82	20.26	27.99	29.94	37.23	43.27	43.89	44.54	53.90	55.98	62.45	135.50	72.70	63.07	55.54	57.98	74.46	57.59	46.32

24016	1.05 0.00 N	0.78 0.00 N	0.71 0.00 N	0.71 0.00 N	0.48 0.00 N	0.53 0.00 N	0.44 0.00 N	0.71 0.00 N	0.84 0.00 N	1.14 0.00 N	1.43 0.00 N	1.49 0.00 N	1.60 0.00 N	2.27 0.00 N	2.38 0.00 N	2.73 0.00 N	6.01 0.00 N	3.06 0.00 N	2.79 0.00 N	2.30 0.00 N	2.41 0.00 N	3.10 0.00 N	1.94 0.00 N	1.32 0.00 N
HEMPSTEAD____ 23647	44.85 3.21 0.00 N	43.01 2.78 0.00 N	42.45 2.69 -0.02 N	38.34 2.22 -0.03 N	26.16 1.40 0.00 N	28.71 1.42 0.00 N	20.82 1.00 0.00 N	28.90 1.61 0.00 N	31.23 2.12 0.00 N	38.97 2.88 0.00 N	52.65 4.39 -6.43 N	58.40 4.59 -11.40 N	73.26 4.78 -25.54 N	102.15 6.11 -44.41 N	98.74 6.31 -38.83 N	122.06 6.72 -55.62 N	239.19 13.80 -95.90 N	117.25 7.41 -40.21 N	106.39 6.31 -39.80 N	69.53 5.80 -10.49 N	78.41 6.13 -16.71 N	78.78 7.42 0.00 N	67.39 5.25 -6.50 N	68.22 4.34 -18.87 N
HICKLING____1 23621	42.96 1.32 0.00 N	40.94 0.71 0.00 N	40.34 0.60 0.00 N	36.91 0.81 0.00 N	25.13 0.38 0.00 N	27.65 0.36 0.00 N	20.10 0.28 0.00 N	27.91 0.63 0.00 N	29.81 0.70 0.00 N	36.93 0.85 0.00 N	43.39 1.55 0.00 N	44.07 1.66 0.00 N	44.79 1.85 0.00 N	54.27 2.65 0.00 N	56.31 2.71 0.00 N	62.75 3.03 0.00 N	136.07 6.58 0.00 N	72.60 2.97 0.00 N	63.05 2.77 0.00 N	55.07 1.83 0.00 N	57.80 2.23 0.00 N	73.86 2.50 0.00 N	57.80 2.16 0.00 N	46.26 1.25 0.00 N
HICKLING____2 23622	42.96 1.32 0.00 N	40.94 0.71 0.00 N	40.34 0.60 0.00 N	36.91 0.81 0.00 N	25.13 0.38 0.00 N	27.65 0.36 0.00 N	20.10 0.28 0.00 N	27.91 0.63 0.00 N	29.81 0.70 0.00 N	36.93 0.85 0.00 N	43.39 1.55 0.00 N	44.07 1.66 0.00 N	44.79 1.85 0.00 N	54.27 2.65 0.00 N	56.31 2.71 0.00 N	62.75 3.03 0.00 N	136.07 6.58 0.00 N	72.60 2.97 0.00 N	63.05 2.77 0.00 N	55.07 1.83 0.00 N	57.80 2.23 0.00 N	73.86 2.50 0.00 N	57.80 2.16 0.00 N	46.26 1.25 0.00 N
HIGH FALLS____HY 23754	45.16 3.51 0.00 N	43.37 3.14 0.00 N	42.70 2.97 0.00 N	38.69 2.59 0.00 N	26.48 1.72 0.00 N	29.20 1.91 0.00 N	21.24 1.42 0.00 N	29.50 2.22 0.00 N	31.74 2.64 0.00 N	39.71 3.63 0.00 N	46.74 4.91 0.00 N	47.66 5.26 0.00 N	48.37 5.43 0.00 N	58.38 6.75 0.00 N	60.55 6.94 0.00 N	67.36 7.64 0.00 N	145.67 16.18 0.00 N	78.34 8.70 0.00 N	67.71 7.44 0.00 N	59.86 6.62 0.00 N	62.49 6.91 0.00 N	79.83 8.48 0.00 N	61.76 6.12 0.00 N	49.35 4.34 0.00 N
HILLBURN____GT 23639	44.73 3.09 0.00 N	42.95 2.72 0.00 N	42.41 2.67 0.00 N	38.34 2.25 0.00 N	26.24 1.49 0.00 N	28.89 1.60 0.00 N	20.99 1.17 0.00 N	29.08 1.80 0.00 N	31.36 2.26 0.00 N	39.06 2.98 0.00 N	46.02 4.19 0.00 N	46.95 4.54 0.00 N	47.75 4.81 0.00 N	57.93 6.30 0.00 N	60.15 6.54 0.00 N	66.75 7.03 0.00 N	144.04 14.55 0.00 N	77.53 7.90 0.00 N	67.06 6.78 0.00 N	59.38 6.14 0.00 N	61.96 6.39 0.00 N	79.15 7.79 0.00 N	61.14 5.49 0.00 N	49.08 4.07 0.00 N
HISHELDN_WT_PWR 323625	40.62 -1.03 0.00 N	38.58 -1.65 0.00 N	37.92 -1.82 0.00 N	34.86 -1.24 0.00 N	23.89 -0.87 0.00 N	26.35 -0.93 0.00 N	19.27 -0.55 0.00 N	26.63 -0.65 0.00 N	28.10 -1.01 0.00 N	34.33 -1.75 0.00 N	39.78 -2.05 0.00 N	40.17 -2.24 0.00 N	40.39 -2.55 0.00 N	48.93 -2.69 0.00 N	50.58 -3.03 0.00 N	56.43 -3.29 0.00 N	123.24 -6.25 0.00 N	65.99 -3.64 0.00 N	57.52 -2.76 0.00 N	50.21 -3.03 0.00 N	52.28 -3.30 0.00 N	66.88 -4.48 0.00 N	53.94 -1.71 0.00 N	43.63 -1.38 0.00 N
HOLTSVILLE_IC_1 23690	44.96 3.32 0.00 N	43.02 2.79 0.00 N	42.48 2.76 0.01 N	38.34 2.27 0.03 N	26.14 1.39 0.00 N	28.77 1.48 0.00 N	20.82 1.00 0.00 N	28.89 1.61 0.00 N	31.26 2.15 0.00 N	39.12 3.04 -6.43 N	53.30 5.03 -11.40 N	59.42 5.61 -25.54 N	74.42 5.95 -44.41 N	103.40 7.36 -38.83 N	100.03 7.60 -55.62 N	123.30 7.96 -95.90 N	241.78 16.39 -40.21 N	118.68 8.84 -39.80 N	107.62 7.54 -10.49 N	70.60 6.86 -16.71 N	79.54 7.26 0.00 N	79.90 8.54 -6.50 N	68.16 6.02 -15.89 N	65.90 5.01 N
HOLTSVILLE_IC_10 23699	45.40 3.76 0.00 N	43.40 3.18 0.00 N	42.91 3.19 0.01 N	38.71 2.64 0.02 N	26.39 1.63 0.00 N	29.04 1.75 0.00 N	21.01 1.19 0.00 N	29.21 1.92 0.00 N	31.64 2.54 0.00 N	39.56 3.48 -6.43 N	53.82 5.55 -11.40 N	60.01 6.20 -25.54 N	75.09 6.61 -44.41 N	104.31 8.28 -38.83 N	101.00 8.57 -55.62 N	124.35 9.01 -95.90 N	244.02 18.64 -40.21 N	119.90 10.06 -39.80 N	108.68 8.60 -10.49 N	71.47 7.74 -16.71 N	80.48 8.20 0.00 N	81.05 9.69 -6.50 N	68.90 6.75 -15.95 N	66.51 5.55 N
HOLTSVILLE_IC_2 23691	44.96 3.32 0.00 N	43.02 2.79 0.00 N	42.48 2.76 0.01 N	38.34 2.27 0.03 N	26.14 1.39 0.00 N	28.77 1.48 0.00 N	20.82 1.00 0.00 N	28.89 1.61 0.00 N	31.26 2.15 0.00 N	39.12 3.04 -6.43 N	53.30 5.03 -11.40 N	59.42 5.61 -25.54 N	74.42 5.95 -44.41 N	103.40 7.36 -38.83 N	100.03 7.60 -55.62 N	123.30 7.96 -95.90 N	241.78 16.39 -40.21 N	118.68 8.84 -39.80 N	107.62 7.54 -10.49 N	70.60 6.86 -16.71 N	79.54 7.26 0.00 N	79.90 8.54 -6.50 N	68.16 6.02 -15.89 N	65.90 5.01 N
HOLTSVILLE_IC_3 23692	44.96 3.32 0.00 N	43.02 2.79 0.00 N	42.48 2.76 0.01 N	38.34 2.27 0.03 N	26.14 1.39 0.00 N	28.77 1.48 0.00 N	20.82 1.00 0.00 N	28.89 1.61 0.00 N	31.26 2.15 0.00 N	39.12 3.04 -6.43 N	53.30 5.03 -11.40 N	59.42 5.61 -25.54 N	74.42 5.95 -44.41 N	103.40 7.36 -38.83 N	100.03 7.60 -55.62 N	123.30 7.96 -95.90 N	241.78 16.39 -40.21 N	118.68 8.84 -39.80 N	107.62 7.54 -10.49 N	70.60 6.86 -16.71 N	79.54 7.26 0.00 N	79.90 8.54 -6.50 N	68.16 6.02 -15.89 N	65.90 5.01 N
HOLTSVILLE_IC_4 23693	44.96 3.32 0.00 N	43.02 2.79 0.00 N	42.48 2.76 0.01 N	38.34 2.27 0.03 N	26.14 1.39 0.00 N	28.77 1.48 0.00 N	20.82 1.00 0.00 N	28.89 1.61 0.00 N	31.26 2.15 0.00 N	39.12 3.04 -6.43 N	53.30 5.03 -11.40 N	59.42 5.61 -25.54 N	74.42 5.95 -44.41 N	103.40 7.36 -38.83 N	100.03 7.60 -55.62 N	123.30 7.96 -95.90 N	241.78 16.39 -40.21 N	118.68 8.84 -39.80 N	107.62 7.54 -10.49 N	70.60 6.86 -16.71 N	79.54 7.26 0.00 N	79.90 8.54 -6.50 N	68.16 6.02 -15.89 N	65.90 5.01 N
HOLTSVILLE_IC_5 23694	44.96 3.32 0.00 N	43.02 2.79 0.00 N	42.48 2.76 0.01 N	38.34 2.27 0.03 N	26.14 1.39 0.00 N	28.77 1.48 0.00 N	20.82 1.00 0.00 N	28.89 1.61 0.00 N	31.26 2.15 0.00 N	39.12 3.04 -6.43 N	53.30 5.03 -11.40 N	59.42 5.61 -25.54 N	74.42 5.95 -44.41 N	103.40 7.36 -38.83 N	100.03 7.60 -55.62 N	123.30 7.96 -95.90 N	241.78 16.39 -40.21 N	118.68 8.84 -39.80 N	107.62 7.54 -10.49 N	70.60 6.86 -16.71 N	79.54 7.26 0.00 N	79.90 8.54 -6.50 N	68.16 6.02 -15.89 N	65.90 5.01 N
HOLTSVILLE_IC_6 23695	45.40 3.76 0.00 N	43.40 3.18 0.00 N	42.91 3.19 0.01 N	38.71 2.64 0.02 N	26.39 1.63 0.00 N	29.04 1.75 0.00 N	21.01 1.19 0.00 N	29.21 1.92 0.00 N	31.64 2.54 0.00 N	39.56 3.48 -6.43 N	53.82 5.55 -11.40 N	60.01 6.20 -25.54 N	75.09 6.61 -44.41 N	104.31 8.28 -38.83 N	101.00 8.57 -55.62 N	124.35 9.01 -95.90 N	244.02 18.64 -40.21 N	119.90 10.06 -39.80 N	108.68 8.60 -10.49 N	71.47 7.74 -16.71 N	80.48 8.20 0.00 N	81.05 9.69 -6.50 N	68.90 6.75 -15.95 N	66.51 5.55 N

HOLTSVILLE_IC_7 23696	45.40 3.76 0.00 N	43.40 3.18 0.00 N	42.91 3.19 0.01 N	38.71 2.64 0.02 N	26.39 1.63 0.00 N	29.04 1.75 0.00 N	21.01 1.19 0.00 N	29.21 1.92 0.00 N	31.64 2.54 0.00 N	39.56 3.48 0.00 N	53.82 5.55 -6.43 N	60.01 6.20 -11.40 N	75.09 6.61 -25.54 N	104.31 8.28 -44.41 N	101.00 8.57 -38.83 N	124.35 9.01 -55.62 N	244.02 18.64 -95.90 N	119.90 10.06 -40.21 N	108.68 8.60 -39.80 N	71.47 7.74 -10.49 N	80.48 8.20 -16.71 N	81.05 9.69 0.00 N	68.90 6.75 -6.50 N	66.51 5.55 -15.95 N
HOLTSVILLE_IC_8 23697	45.40 3.76 0.00 N	43.40 3.18 0.00 N	42.91 3.19 0.01 N	38.71 2.64 0.02 N	26.39 1.63 0.00 N	29.04 1.75 0.00 N	21.01 1.19 0.00 N	29.21 1.92 0.00 N	31.64 2.54 0.00 N	39.56 3.48 0.00 N	53.82 5.55 -6.43 N	60.01 6.20 -11.40 N	75.09 6.61 -25.54 N	104.31 8.28 -44.41 N	101.00 8.57 -38.83 N	124.35 9.01 -55.62 N	244.02 18.64 -95.90 N	119.90 10.06 -40.21 N	108.68 8.60 -39.80 N	71.47 7.74 -10.49 N	80.48 8.20 -16.71 N	81.05 9.69 0.00 N	68.90 6.75 -6.50 N	66.51 5.55 -15.95 N
HOLTSVILLE_IC_9 23698	45.40 3.76 0.00 N	43.40 3.18 0.00 N	42.91 3.19 0.01 N	38.71 2.64 0.02 N	26.39 1.63 0.00 N	29.04 1.75 0.00 N	21.01 1.19 0.00 N	29.21 1.92 0.00 N	31.64 2.54 0.00 N	39.56 3.48 0.00 N	53.82 5.55 -6.43 N	60.01 6.20 -11.40 N	75.09 6.61 -25.54 N	104.31 8.28 -44.41 N	101.00 8.57 -38.83 N	124.35 9.01 -55.62 N	244.02 18.64 -95.90 N	119.90 10.06 -40.21 N	108.68 8.60 -39.80 N	71.47 7.74 -10.49 N	80.48 8.20 -16.71 N	81.05 9.69 0.00 N	68.90 6.75 -6.50 N	66.51 5.55 -15.95 N
HQ_GEN_CEDARS 23644	41.22 -0.42 0.00 N	40.07 -0.15 0.00 N	39.66 -0.07 0.00 N	36.02 -0.08 0.00 N	24.68 -0.08 0.00 N	27.20 -0.09 0.00 N	19.80 -0.02 0.00 N	27.30 0.01 0.00 N	28.95 -0.15 0.00 N	35.83 -0.25 0.00 N	41.10 -0.74 0.00 N	40.82 -1.59 0.00 N	41.25 -1.69 0.00 N	49.38 -2.24 0.00 N	51.28 -2.32 0.00 N	57.40 -2.32 0.00 N	124.82 -4.67 0.00 N	67.17 -2.47 0.00 N	58.36 -1.92 0.00 N	51.58 -1.66 0.00 N	53.64 -1.93 0.00 N	69.11 -2.25 0.00 N	53.99 -1.66 0.00 N	43.86 -1.15 0.00 N
HQ_GEN_CEDARS_PROXY 323590	41.22 -0.42 0.00 N	40.07 -0.15 0.00 N	39.66 -0.07 0.00 N	36.02 -0.08 0.00 N	24.68 -0.08 0.00 N	27.20 -0.09 0.00 N	19.80 -0.02 0.00 N	27.30 0.01 0.00 N	28.95 -0.15 0.00 N	35.83 -0.25 0.00 N	41.10 -0.74 0.00 N	40.82 -1.59 0.00 N	41.25 -1.69 0.00 N	49.38 -2.24 0.00 N	51.28 -2.32 0.00 N	57.40 -2.32 0.00 N	124.82 -4.67 -1.75 N	67.17 -2.47 -8.20 N	58.36 -1.92 -2.39 N	51.58 -1.66 -2.08 N	53.64 -1.93 -4.07 N	69.11 -2.25 0.00 N	53.99 -1.66 -0.81 N	42.00 -0.78 2.72 N
HQ_GEN_IMPORT 323601	41.00 -0.96 3.74 N	38.99 -0.39 0.22 N	40.27 -0.22 1.45 N	35.84 -0.25 0.00 N	24.57 -0.19 0.00 N	26.11 -0.18 -0.36 N	19.69 -0.13 0.00 N	29.57 -0.19 -0.15 N	32.26 -0.34 -0.13 N	35.65 -0.43 0.00 N	41.00 -0.84 0.00 N	41.38 -1.03 0.00 N	41.85 -1.09 0.00 N	50.13 -1.49 0.00 N	52.06 -1.54 0.00 N	58.15 -1.57 0.00 N	116.83 -3.07 -1.75 N	63.72 -1.67 0.99 N	58.84 -1.44 0.00 N	40.50 -1.30 12.28 N	40.50 -1.25 11.46 N	40.50 -1.19 14.24 N	40.50 -1.37 14.26 N	41.00 -0.89 4.99 N
HQ_GEN_WHEEL 23651	40.93 -0.71 0.00 N	38.99 -0.39 0.22 N	40.27 -0.22 1.45 N	35.84 -0.25 0.00 N	24.57 -0.19 0.00 N	26.11 -0.18 -0.36 N	19.69 -0.13 0.00 N	29.57 -0.19 -0.15 N	32.26 -0.34 -0.13 N	35.65 -0.43 0.00 N	41.00 -0.84 0.00 N	41.38 -1.03 0.00 N	41.85 -1.09 0.00 N	50.13 -1.49 0.00 N	52.06 -1.54 0.00 N	58.15 -1.57 0.00 N	116.83 -3.07 -1.75 N	63.58 -1.62 0.45 N	58.84 -1.44 0.00 N	49.18 -1.27 3.76 N	46.37 -1.31 5.57 N	69.70 -1.66 0.00 N	54.24 -1.23 -0.54 N	44.80 -0.98 0.00 N
HUDSON AVE_GT_3 23810	45.33 3.69 0.00 N	43.45 3.22 0.00 N	42.74 3.00 0.00 N	38.60 2.50 0.00 N	26.41 1.65 0.00 N	29.05 1.76 0.00 N	21.08 1.26 0.00 N	29.22 1.94 0.00 N	31.54 2.44 0.00 N	39.47 3.39 0.00 N	46.53 4.70 0.00 N	47.49 5.08 0.00 N	48.25 5.32 0.00 N	58.26 6.64 0.00 N	60.43 6.83 0.00 N	66.91 7.19 0.00 N	143.91 14.42 0.00 N	77.46 7.83 0.00 N	66.98 6.70 0.00 N	59.45 6.20 0.00 N	62.22 6.64 0.00 N	79.53 8.17 0.00 N	61.78 6.14 0.00 N	49.75 4.74 0.00 N
HUDSON AVE_GT_4 23540	45.33 3.69 0.00 N	43.45 3.22 0.00 N	42.74 3.00 0.00 N	38.60 2.50 0.00 N	26.41 1.65 0.00 N	29.05 1.76 0.00 N	21.08 1.26 0.00 N	29.22 1.94 0.00 N	31.54 2.44 0.00 N	39.47 3.39 0.00 N	46.53 4.70 0.00 N	47.49 5.08 0.00 N	48.25 5.32 0.00 N	58.26 6.64 0.00 N	60.43 6.83 0.00 N	66.91 7.19 0.00 N	143.91 14.42 0.00 N	77.46 7.83 0.00 N	66.98 6.70 0.00 N	59.45 6.20 0.00 N	62.22 6.64 0.00 N	79.53 8.17 0.00 N	61.78 6.14 0.00 N	49.75 4.74 0.00 N
HUDSON AVE_GT_5 23657	45.33 3.69 0.00 N	43.45 3.22 0.00 N	42.74 3.00 0.00 N	38.60 2.50 0.00 N	26.41 1.65 0.00 N	29.05 1.76 0.00 N	21.08 1.26 0.00 N	29.22 1.94 0.00 N	31.54 2.44 0.00 N	39.47 3.39 0.00 N	46.53 4.70 0.00 N	47.49 5.08 0.00 N	48.25 5.32 0.00 N	58.26 6.64 0.00 N	60.43 6.83 0.00 N	66.91 7.19 0.00 N	143.91 14.42 0.00 N	77.46 7.83 0.00 N	66.98 6.70 0.00 N	59.45 6.20 0.00 N	62.22 6.64 0.00 N	79.53 8.17 0.00 N	61.78 6.14 0.00 N	49.75 4.74 0.00 N
HUDSON_AVE_10 24168	45.15 3.51 0.00 N	43.28 3.06 0.00 N	42.61 2.87 0.00 N	38.49 2.39 0.00 N	26.33 1.57 0.00 N	28.96 1.67 0.00 N	21.02 1.20 0.00 N	29.13 1.85 0.00 N	31.45 2.35 0.00 N	39.34 3.26 0.00 N	46.31 4.48 0.00 N	47.26 4.85 0.00 N	48.03 5.09 0.00 N	57.95 6.32 0.00 N	60.07 6.46 0.00 N	66.46 6.74 0.00 N	143.00 13.51 0.00 N	77.01 7.38 0.00 N	66.59 6.31 0.00 N	59.10 5.86 0.00 N	61.83 6.26 0.00 N	79.08 7.72 0.00 N	61.51 5.86 0.00 N	49.59 4.58 0.00 N
HUNTER MOUNT___DRP 323613	44.49 2.84 0.00 N	42.88 2.66 0.00 N	42.35 2.61 0.00 N	38.23 2.13 0.00 N	26.16 1.40 0.00 N	28.78 1.49 0.00 N	20.89 1.07 0.00 N	28.90 1.62 0.00 N	31.21 2.10 0.00 N	38.66 2.57 0.00 N	45.12 3.28 0.00 N	45.95 3.54 0.00 N	46.71 3.78 0.00 N	56.94 5.32 0.00 N	59.14 5.54 0.00 N	65.65 5.93 0.00 N	141.72 12.23 0.00 N	76.16 6.53 0.00 N	65.81 5.53 0.00 N	58.19 4.94 0.00 N	61.00 5.43 0.00 N	78.11 6.75 0.00 N	60.11 4.46 0.00 N	48.29 3.28 0.00 N
HUNTLEY___63 23557	40.88 -0.76 0.00 N	38.81 -1.42 0.00 N	38.10 -1.64 0.00 N	35.06 -1.04 0.00 N	24.02 -0.74 0.00 N	26.44 -0.85 0.00 N	19.36 -0.46 0.00 N	26.73 -0.55 0.00 N	28.05 -1.06 0.00 N	34.09 -1.99 0.00 N	39.45 -2.38 0.00 N	39.88 -2.53 0.00 N	40.05 -2.88 0.00 N	48.46 -3.17 0.00 N	50.30 -3.31 0.00 N	56.03 -3.69 0.00 N	122.51 -6.97 0.00 N	65.69 -3.95 0.00 N	57.22 -3.06 0.00 N	49.92 -3.32 0.00 N	51.88 -3.70 0.00 N	66.42 -4.93 0.00 N	54.07 -1.58 0.00 N	43.91 -1.10 0.00 N
HUNTLEY___64 23558	40.88 -0.76 0.00 N	38.81 -1.42 0.00 N	38.10 -1.64 0.00 N	35.06 -1.04 0.00 N	24.02 -0.74 0.00 N	26.44 -0.85 0.00 N	19.36 -0.46 0.00 N	26.73 -0.55 0.00 N	28.05 -1.06 0.00 N	34.09 -1.99 0.00 N	39.45 -2.38 0.00 N	39.88 -2.53 0.00 N	40.05 -2.88 0.00 N	48.46 -3.17 0.00 N	50.30 -3.31 0.00 N	56.03 -3.69 0.00 N	122.51 -6.97 0.00 N	65.69 -3.95 0.00 N	57.22 -3.06 0.00 N	49.92 -3.32 0.00 N	51.88 -3.70 0.00 N	66.42 -4.93 0.00 N	54.07 -1.58 0.00 N	43.91 -1.10 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY____65 23559	40.88 -0.76 0.00 N	38.81 -1.42 0.00 N	38.10 -1.64 0.00 N	35.06 -1.04 0.00 N	24.02 -0.74 0.00 N	26.44 -0.85 0.00 N	19.36 -0.46 0.00 N	26.73 -0.55 0.00 N	28.05 -1.06 0.00 N	34.09 -1.99 0.00 N	39.45 -2.38 0.00 N	39.88 -2.53 0.00 N	40.05 -2.88 0.00 N	48.46 -3.17 0.00 N	50.30 -3.31 0.00 N	56.03 -3.69 0.00 N	122.51 -6.97 0.00 N	65.69 -3.95 0.00 N	57.22 -3.06 0.00 N	49.92 -3.32 0.00 N	51.88 -3.70 0.00 N	66.42 -4.93 0.00 N	54.07 -1.58 0.00 N	43.91 -1.10 0.00 N		
HUNTLEY____66 23560	40.88 -0.76 0.00 N	38.81 -1.42 0.00 N	38.10 -1.64 0.00 N	35.06 -1.04 0.00 N	24.02 -0.74 0.00 N	26.44 -0.85 0.00 N	19.36 -0.46 0.00 N	26.73 -0.55 0.00 N	28.05 -1.06 0.00 N	34.09 -1.99 0.00 N	39.45 -2.38 0.00 N	39.88 -2.53 0.00 N	40.05 -2.88 0.00 N	48.46 -3.17 0.00 N	50.30 -3.31 0.00 N	56.03 -3.69 0.00 N	122.51 -6.97 0.00 N	65.69 -3.95 0.00 N	57.22 -3.06 0.00 N	49.92 -3.32 0.00 N	51.88 -3.70 0.00 N	66.42 -4.93 0.00 N	54.07 -1.58 0.00 N	43.91 -1.10 0.00 N		
HUNTLEY____67 23561	40.05 -1.59 0.00 N	38.04 -2.19 0.00 N	37.40 -2.34 0.00 N	34.45 -1.65 0.00 N	23.63 -1.12 0.00 N	26.03 -1.26 0.00 N	19.06 -0.76 0.00 N	26.32 -0.96 0.00 N	27.61 -1.50 0.00 N	33.54 -2.55 0.00 N	38.75 -3.08 0.00 N	39.16 -3.25 0.00 N	39.34 -3.60 0.00 N	47.56 -4.07 0.00 N	49.34 -4.27 0.00 N	54.91 -4.81 0.00 N	119.98 -9.51 0.00 N	64.26 -5.37 0.00 N	56.00 -4.28 0.00 N	48.89 -4.35 0.00 N	50.84 -4.74 0.00 N	65.07 -6.29 0.00 N	52.95 -2.70 0.00 N	42.99 -2.02 0.00 N		
HUNTLEY____68 23562	40.05 -1.59 0.00 N	38.04 -2.19 0.00 N	37.40 -2.34 0.00 N	34.45 -1.65 0.00 N	23.63 -1.12 0.00 N	26.03 -1.26 0.00 N	19.06 -0.76 0.00 N	26.32 -0.96 0.00 N	27.61 -1.50 0.00 N	33.54 -2.55 0.00 N	38.75 -3.08 0.00 N	39.16 -3.25 0.00 N	39.34 -3.60 0.00 N	47.56 -4.07 0.00 N	49.34 -4.27 0.00 N	54.91 -4.81 0.00 N	119.98 -9.51 0.00 N	64.26 -5.37 0.00 N	56.00 -4.28 0.00 N	48.89 -4.35 0.00 N	50.84 -4.74 0.00 N	65.07 -6.29 0.00 N	52.95 -2.70 0.00 N	42.99 -2.02 0.00 N		
HYLAND____LFGE 323620	42.01 0.37 0.00 N	39.99 -0.23 0.00 N	39.59 -0.15 0.00 N	36.26 0.16 0.00 N	24.85 0.09 0.00 N	27.43 0.14 0.00 N	20.01 0.19 0.00 N	27.72 0.43 0.00 N	29.51 0.41 0.00 N	36.07 -0.01 0.00 N	41.99 0.15 0.00 N	42.01 -0.40 0.00 N	41.54 -1.40 0.00 N	49.05 -2.57 0.00 N	50.63 -2.97 0.00 N	56.39 -3.33 0.00 N	123.01 -6.48 0.00 N	66.05 -3.59 0.00 N	57.49 -2.79 0.00 N	50.22 -3.02 0.00 N	52.35 -3.22 0.00 N	68.00 -3.36 0.00 N	56.91 1.26 0.00 N	45.82 0.81 0.00 N		
INDECK____CORINTH 23802	43.14 1.50 0.00 N	41.48 1.26 0.00 N	40.89 1.15 0.00 N	36.94 0.85 0.00 N	25.38 0.62 0.00 N	28.09 0.80 0.00 N	20.44 0.62 0.00 N	28.28 1.00 0.00 N	30.47 1.36 0.00 N	38.11 2.03 0.00 N	44.12 2.29 0.00 N	44.66 2.25 0.00 N	45.10 2.16 0.00 N	54.41 2.78 0.00 N	56.02 2.42 0.00 N	62.49 2.77 0.00 N	135.57 6.08 0.00 N	72.93 3.29 0.00 N	63.72 3.44 0.00 N	56.88 3.64 0.00 N	60.20 4.62 0.00 N	77.22 5.86 0.00 N	59.34 3.69 0.00 N	47.25 2.24 0.00 N		
INDECK____ILION 23567	42.20 0.56 0.00 N	40.61 0.39 0.00 N	40.19 0.46 0.00 N	36.50 0.40 0.00 N	25.01 0.26 0.00 N	27.59 0.30 0.00 N	20.03 0.21 0.00 N	27.66 0.37 0.00 N	29.68 0.58 0.00 N	36.69 0.61 0.00 N	42.65 0.82 0.00 N	43.37 0.96 0.00 N	43.99 1.05 0.00 N	53.33 1.71 0.00 N	55.35 1.74 0.00 N	61.61 1.89 0.00 N	133.43 3.94 0.00 N	71.75 2.12 0.00 N	62.08 1.80 0.00 N	54.81 1.56 0.00 N	57.48 1.91 0.00 N	73.58 2.22 0.00 N	56.75 1.10 0.00 N	45.74 0.73 0.00 N		
INDECK____OLEAN 23982	41.97 0.32 0.00 N	39.67 -0.56 0.00 N	39.17 -0.57 0.00 N	36.00 -0.10 0.00 N	24.62 -0.14 0.00 N	27.30 0.01 0.00 N	19.99 0.17 0.00 N	27.75 0.46 0.00 N	29.50 0.40 0.00 N	36.49 0.41 0.00 N	42.47 0.64 0.00 N	42.93 0.52 0.00 N	43.41 0.47 0.00 N	52.92 1.30 0.00 N	54.32 0.71 0.00 N	60.87 1.15 0.00 N	133.29 3.80 0.00 N	71.16 1.53 0.00 N	62.13 1.85 0.00 N	53.96 0.71 0.00 N	56.34 0.76 0.00 N	72.08 0.72 0.00 N	57.16 1.51 0.00 N	45.59 0.58 0.00 N		
INDECK____OSWEGO 23783	41.14 -0.50 0.00 N	39.56 -0.67 0.00 N	39.03 -0.71 0.00 N	35.51 -0.59 0.00 N	24.37 -0.39 0.00 N	26.87 -0.42 0.00 N	19.49 -0.33 0.00 N	26.75 -0.54 0.00 N	28.51 -0.59 0.00 N	35.32 -0.77 0.00 N	41.02 -0.82 0.00 N	41.64 -0.77 0.00 N	42.20 -0.74 0.00 N	50.95 -0.67 0.00 N	52.92 -0.68 0.00 N	58.94 -0.78 0.00 N	127.87 -1.62 0.00 N	68.74 -0.89 0.00 N	59.57 -0.72 0.00 N	52.51 -0.73 0.00 N	54.80 -0.77 0.00 N	70.26 -1.10 0.00 N	54.81 -0.84 0.00 N	44.47 -0.53 0.00 N		
INDECK____YERKES 23781	40.88 -0.76 0.00 N	38.81 -1.42 0.00 N	38.10 -1.64 0.00 N	35.06 -1.04 0.00 N	24.02 -0.74 0.00 N	26.44 -0.85 0.00 N	19.36 -0.46 0.00 N	26.73 -0.55 0.00 N	28.05 -1.06 0.00 N	34.09 -1.99 0.00 N	39.45 -2.38 0.00 N	39.88 -2.53 0.00 N	40.05 -2.88 0.00 N	48.46 -3.17 0.00 N	50.30 -3.31 0.00 N	56.03 -3.69 0.00 N	122.51 -6.97 0.00 N	65.69 -3.95 0.00 N	57.22 -3.06 0.00 N	49.92 -3.32 0.00 N	51.88 -3.70 0.00 N	66.42 -4.93 0.00 N	54.07 -1.58 0.00 N	43.91 -1.10 0.00 N		
INDIAN POINT_GT_1 24139	44.63 2.98 0.00 N	42.82 2.60 0.00 N	42.16 2.42 0.00 N	38.10 2.01 0.00 N	26.09 1.34 0.00 N	28.71 1.42 0.00 N	20.85 1.04 0.00 N	28.88 1.60 0.00 N	31.15 2.05 0.00 N	38.93 2.85 0.00 N	45.87 4.04 0.00 N	46.78 4.38 0.00 N	47.51 4.57 0.00 N	57.36 5.74 0.00 N	59.52 5.91 0.00 N	66.00 6.28 0.00 N	142.31 12.82 0.00 N	76.58 6.95 0.00 N	66.23 5.95 0.00 N	58.71 5.47 0.00 N	61.35 5.78 0.00 N	78.45 7.09 0.00 N	60.84 5.19 0.00 N	48.97 3.96 0.00 N		
INDIAN POINT_GT_2 23659	44.63 2.98 0.00 N	42.82 2.60 0.00 N	42.16 2.42 0.00 N	38.10 2.01 0.00 N	26.09 1.34 0.00 N	28.71 1.42 0.00 N	20.85 1.04 0.00 N	28.88 1.60 0.00 N	31.15 2.05 0.00 N	38.93 2.85 0.00 N	45.87 4.04 0.00 N	46.78 4.38 0.00 N	47.51 4.57 0.00 N	57.36 5.74 0.00 N	59.52 5.91 0.00 N	66.00 6.28 0.00 N	142.31 12.82 0.00 N	76.58 6.95 0.00 N	66.23 5.95 0.00 N	58.71 5.47 0.00 N	61.35 5.78 0.00 N	78.45 7.09 0.00 N	60.84 5.19 0.00 N	48.97 3.96 0.00 N		
INDIAN POINT_GT_3 24019	44.63 2.98 0.00 N	42.82 2.60 0.00 N	42.16 2.42 0.00 N	38.10 2.01 0.00 N	26.09 1.34 0.00 N	28.71 1.42 0.00 N	20.85 1.04 0.00 N	28.88 1.60 0.00 N	31.15 2.05 0.00 N	38.93 2.85 0.00 N	45.87 4.04 0.00 N	46.78 4.38 0.00 N	47.51 4.57 0.00 N	57.36 5.74 0.00 N	59.52 5.91 0.00 N	66.00 6.28 0.00 N	142.31 12.82 0.00 N	76.58 6.95 0.00 N	66.23 5.95 0.00 N	58.71 5.47 0.00 N	61.35 5.78 0.00 N	78.45 7.09 0.00 N	60.84 5.19 0.00 N	48.97 3.96 0.00 N		
INDIAN POINT____2	44.52	42.74	42.08	38.02	26.04	28.66	20.81	28.83	31.08	38.85	45.77	46.67	47.41	57.23	59.38	65.85	141.97	76.43	66.10	58.58	61.20	78.25	60.70	48.84		

23530	2.87 0.00 N	2.51 0.00 N	2.34 0.00 N	1.93 0.00 N	1.28 0.00 N	1.37 0.00 N	0.99 0.00 N	1.54 0.00 N	1.98 0.00 N	2.77 0.00 N	3.94 0.00 N	4.27 0.00 N	4.47 0.00 N	5.60 0.00 N	5.78 0.00 N	6.13 0.00 N	12.48 0.00 N	6.79 0.00 N	5.82 0.00 N	5.34 0.00 N	5.63 0.00 N	6.89 0.00 N	5.05 0.00 N	3.83 0.00 N
INDIAN POINT____3 23531	44.46 2.82 0.00 N	42.69 2.46 0.00 N	42.03 2.28 0.00 N	37.99 1.89 0.00 N	26.00 1.24 0.00 N	28.62 1.33 0.00 N	20.79 0.97 0.00 N	28.78 1.50 0.00 N	31.04 1.94 0.00 N	38.79 2.71 0.00 N	45.69 3.86 0.00 N	46.58 4.17 0.00 N	47.30 4.36 0.00 N	57.11 5.49 0.00 N	59.27 5.67 0.00 N	65.72 6.00 0.00 N	141.71 12.22 0.00 N	76.27 6.63 0.00 N	65.96 5.68 0.00 N	58.46 5.22 0.00 N	61.09 5.52 0.00 N	78.14 6.78 0.00 N	60.60 4.95 0.00 N	48.76 3.75 0.00 N
IP CORINTH____1 23988	43.64 1.99 0.00 N	41.93 1.71 0.00 N	41.37 1.63 0.00 N	37.36 1.27 0.00 N	25.65 0.89 0.00 N	28.39 1.10 0.00 N	20.67 0.84 0.00 N	28.60 1.32 0.00 N	30.83 1.72 0.00 N	38.55 2.46 0.00 N	44.63 2.80 0.00 N	44.97 2.56 0.00 N	45.32 2.38 0.00 N	54.64 3.02 0.00 N	56.23 2.63 0.00 N	62.68 2.96 0.00 N	135.92 6.43 0.00 N	73.11 3.48 0.00 N	63.98 3.70 0.00 N	57.36 4.11 0.00 N	60.77 5.20 0.00 N	78.05 6.69 0.00 N	59.96 4.31 0.00 N	47.75 2.74 0.00 N
IP____TICONDEROGA 23804	44.99 3.34 0.00 N	43.45 3.22 0.00 N	42.98 3.24 0.00 N	38.98 2.88 0.00 N	26.80 2.04 0.00 N	29.61 2.32 0.00 N	21.62 1.80 0.00 N	29.85 2.56 0.00 N	32.33 3.22 0.00 N	40.25 4.17 0.00 N	46.93 5.09 0.00 N	47.61 5.20 0.00 N	48.05 5.11 0.00 N	58.32 6.69 0.00 N	60.33 6.72 0.00 N	67.17 7.45 0.00 N	145.70 16.21 0.00 N	78.32 8.68 0.00 N	67.75 7.47 0.00 N	60.15 6.91 0.00 N	63.62 8.04 0.00 N	81.52 10.17 0.00 N	62.08 6.43 0.00 N	49.70 4.69 0.00 N
JARVIS____ 23743	41.86 0.22 0.00 N	40.39 0.16 0.00 N	39.86 0.12 0.00 N	36.21 0.11 0.00 N	24.83 0.07 0.00 N	27.37 0.08 0.00 N	19.88 0.06 0.00 N	27.36 0.08 0.00 N	29.25 0.14 0.00 N	36.27 0.18 0.00 N	42.09 0.26 0.00 N	42.71 0.30 0.00 N	43.28 0.34 0.00 N	52.12 0.49 0.00 N	54.09 0.48 0.00 N	60.25 0.52 0.00 N	130.65 1.16 0.00 N	70.24 0.61 0.00 N	60.77 0.49 0.00 N	53.67 0.43 0.00 N	56.07 0.50 0.00 N	71.93 0.57 0.00 N	56.00 0.35 0.00 N	45.28 0.27 0.00 N
JENNISON____1 23625	43.51 1.87 0.00 N	41.59 1.36 0.00 N	41.12 1.38 0.00 N	37.48 1.38 0.00 N	25.71 0.95 0.00 N	28.41 1.12 0.00 N	20.65 0.83 0.00 N	28.58 1.30 0.00 N	30.69 1.58 0.00 N	38.15 2.07 0.00 N	44.51 2.68 0.00 N	45.18 2.77 0.00 N	45.91 2.97 0.00 N	55.69 4.07 0.00 N	57.85 4.25 0.00 N	64.44 4.72 0.00 N	139.72 10.23 0.00 N	74.99 5.36 0.00 N	64.98 4.70 0.00 N	57.05 3.80 0.00 N	59.67 4.10 0.00 N	76.37 5.01 0.00 N	59.10 3.45 0.00 N	47.28 2.27 0.00 N
JENNISON____2 23626	43.44 1.80 0.00 N	41.52 1.30 0.00 N	41.07 1.33 0.00 N	37.43 1.33 0.00 N	25.67 0.92 0.00 N	28.36 1.07 0.00 N	20.61 0.79 0.00 N	28.53 1.25 0.00 N	30.63 1.53 0.00 N	38.08 2.00 0.00 N	44.42 2.59 0.00 N	45.08 2.67 0.00 N	45.83 2.89 0.00 N	55.58 3.95 0.00 N	57.75 4.14 0.00 N	64.33 4.61 0.00 N	139.46 9.97 0.00 N	74.83 5.20 0.00 N	64.84 4.56 0.00 N	56.93 3.69 0.00 N	59.56 3.99 0.00 N	76.22 4.86 0.00 N	59.00 3.35 0.00 N	47.20 2.19 0.00 N
KEDC PORT_JEFF_GT2 24210	45.19 3.54 0.00 N	43.21 2.98 0.00 N	42.68 2.96 0.01 N	38.52 2.45 0.03 N	26.26 1.50 0.00 N	28.90 1.61 0.00 N	20.91 1.10 0.00 N	29.05 1.77 0.00 N	31.47 2.36 0.00 N	39.36 3.28 0.00 N	53.38 5.12 -6.43 N	59.55 5.75 -11.40 N	74.60 6.12 -25.54 N	103.63 7.60 -44.41 N	100.26 7.83 -38.83 N	123.45 8.11 -55.62 N	242.04 16.65 -95.90 N	118.91 9.06 -40.21 N	107.84 7.76 -39.80 N	70.83 7.09 -10.49 N	79.82 7.54 -16.71 N	80.18 8.82 0.00 N	68.33 6.18 -6.50 N	66.22 5.28 -15.93 N
KEDC PORT_JEFF_GT3 24211	45.19 3.54 0.00 N	43.21 2.98 0.00 N	42.68 2.96 0.01 N	38.52 2.45 0.03 N	26.26 1.50 0.00 N	28.90 1.61 0.00 N	20.91 1.10 0.00 N	29.05 1.77 0.00 N	31.47 2.36 0.00 N	39.36 3.28 0.00 N	53.38 5.12 -6.43 N	59.55 5.75 -11.40 N	74.60 6.12 -25.54 N	103.63 7.60 -44.41 N	100.26 7.83 -38.83 N	123.45 8.11 -55.62 N	242.04 16.65 -95.90 N	118.91 9.06 -40.21 N	107.84 7.76 -39.80 N	70.83 7.09 -10.49 N	79.82 7.54 -16.71 N	80.18 8.82 0.00 N	68.33 6.18 -6.50 N	66.22 5.28 -15.93 N
KEDC_GLWD_GT4 24219	45.15 3.51 0.00 N	43.30 3.08 0.00 N	42.70 2.94 -0.02 N	38.58 2.45 -0.03 N	26.33 1.57 0.00 N	28.90 1.61 0.00 N	20.95 1.13 0.00 N	29.06 1.78 0.00 N	31.38 2.28 0.00 N	39.21 3.13 0.00 N	52.92 4.65 -6.43 N	58.60 4.79 -11.40 N	73.43 4.95 -25.54 N	102.25 6.22 -44.41 N	98.83 6.40 -38.83 N	122.16 6.82 -55.62 N	239.39 14.01 -95.90 N	117.36 7.52 -40.21 N	106.53 6.45 -39.80 N	69.65 5.91 -10.49 N	78.56 6.28 -16.71 N	78.96 7.60 0.00 N	67.67 5.52 -6.50 N	68.53 4.64 -18.87 N
KEDC_GLWD_GT5 24220	45.15 3.51 0.00 N	43.30 3.08 0.00 N	42.70 2.94 -0.02 N	38.58 2.45 -0.03 N	26.33 1.57 0.00 N	28.90 1.61 0.00 N	20.95 1.13 0.00 N	29.06 1.78 0.00 N	31.38 2.28 0.00 N	39.21 3.13 0.00 N	52.92 4.65 -6.43 N	58.60 4.79 -11.40 N	73.43 4.95 -25.54 N	102.25 6.22 -44.41 N	98.83 6.40 -38.83 N	122.16 6.82 -55.62 N	239.39 14.01 -95.90 N	117.36 7.52 -40.21 N	106.53 6.45 -39.80 N	69.65 5.91 -10.49 N	78.56 6.28 -16.71 N	78.96 7.60 0.00 N	67.67 5.52 -6.50 N	68.53 4.64 -18.87 N
KENSICO____ 23655	44.82 3.17 0.00 N	43.01 2.78 0.00 N	42.34 2.60 0.00 N	38.27 2.17 0.00 N	26.19 1.43 0.00 N	28.82 1.53 0.00 N	20.92 1.10 0.00 N	28.97 1.69 0.00 N	31.26 2.15 0.00 N	39.07 2.99 0.00 N	46.03 4.20 0.00 N	46.95 4.55 0.00 N	47.68 4.74 0.00 N	57.57 5.95 0.00 N	59.73 6.12 0.00 N	66.22 6.50 0.00 N	142.70 13.21 0.00 N	76.79 7.16 0.00 N	66.41 6.13 0.00 N	58.88 5.64 0.00 N	61.57 6.00 0.00 N	78.73 7.37 0.00 N	61.09 5.44 0.00 N	49.19 4.18 0.00 N
KIAC_JFK_GT1 23816	45.11 3.47 0.00 N	43.25 3.02 0.00 N	42.64 2.90 0.00 N	38.52 2.42 0.00 N	26.34 1.59 0.00 N	28.98 1.69 0.00 N	21.02 1.20 0.00 N	29.14 1.86 0.00 N	31.49 2.38 0.00 N	39.40 3.32 0.00 N	46.18 4.34 0.00 N	47.05 4.64 0.00 N	47.82 4.88 0.00 N	57.63 6.01 0.00 N	59.74 6.13 0.00 N	66.10 6.37 0.00 N	142.31 12.82 0.00 N	76.76 7.12 0.00 N	66.36 6.08 0.00 N	58.87 5.63 0.00 N	61.54 5.96 0.00 N	78.77 7.41 0.00 N	61.59 5.94 0.00 N	49.83 4.82 0.00 N
KIAC_JFK_GT2 23817	45.11 3.47 0.00 N	43.25 3.02 0.00 N	42.64 2.90 0.00 N	38.52 2.42 0.00 N	26.34 1.59 0.00 N	28.98 1.69 0.00 N	21.02 1.20 0.00 N	29.14 1.86 0.00 N	31.49 2.38 0.00 N	39.40 3.32 0.00 N	46.18 4.34 0.00 N	47.05 4.64 0.00 N	47.82 4.88 0.00 N	57.63 6.01 0.00 N	59.74 6.13 0.00 N	66.10 6.37 0.00 N	142.31 12.82 0.00 N	76.76 7.12 0.00 N	66.36 6.08 0.00 N	58.87 5.63 0.00 N	61.54 5.96 0.00 N	78.77 7.41 0.00 N	61.59 5.94 0.00 N	49.83 4.82 0.00 N

KINTIGH____ 23543	39.63 -2.01 0.00 N	37.74 -2.49 0.00 N	37.08 -2.66 0.00 N	34.07 -2.03 0.00 N	23.55 -1.21 0.00 N	25.98 -1.31 0.00 N	19.00 -0.83 0.00 N	26.19 -1.10 0.00 N	27.52 -1.59 0.00 N	33.44 -2.64 0.00 N	38.38 -3.46 0.00 N	38.73 -3.68 0.00 N	38.96 -3.98 0.00 N	47.00 -4.62 0.00 N	48.81 -4.79 0.00 N	54.33 -5.39 0.00 N	118.58 -10.90 0.00 N	63.65 -5.99 0.00 N	55.39 -4.89 0.00 N	48.50 -4.74 0.00 N	50.40 -5.18 0.00 N	64.56 -6.80 0.00 N	52.25 -3.40 0.00 N	42.55 -2.46 0.00 N
LEDERLE____ 23769	44.95 -3.31 0.00 N	43.16 -2.93 0.00 N	42.58 -2.84 0.00 N	38.49 -2.39 0.00 N	26.35 -1.59 0.00 N	29.01 -1.72 0.00 N	21.08 -1.26 0.00 N	29.19 -1.91 0.00 N	31.48 -2.38 0.00 N	39.27 -3.18 0.00 N	46.26 -4.43 0.00 N	47.21 -4.80 0.00 N	48.01 -5.07 0.00 N	58.16 -6.54 0.00 N	60.40 -6.79 0.00 N	67.01 -7.29 0.00 N	144.64 -15.15 0.00 N	77.85 -8.21 0.00 N	67.34 -7.06 0.00 N	59.62 -6.37 0.00 N	62.22 -6.64 0.00 N	79.51 -8.15 0.00 N	61.44 -5.79 0.00 N	49.34 -4.33 0.00 N
LINDEN COGEN____ 23786	42.78 -3.40 2.26 N	39.63 -2.93 3.53 N	42.43 -2.70 0.00 N	38.31 -2.21 0.00 N	26.21 -1.45 0.00 N	28.84 -1.55 0.00 N	20.92 -1.10 0.00 N	29.00 -1.72 0.00 N	31.33 -2.23 0.00 N	39.26 -3.17 0.00 N	46.34 -4.51 0.00 N	47.31 -4.90 0.00 N	48.08 -5.14 0.00 N	58.05 -6.43 0.00 N	60.21 -6.60 0.00 N	66.64 -6.92 0.00 N	143.14 -13.65 0.00 N	76.97 -7.33 0.00 N	66.53 -6.25 0.00 N	59.15 -5.91 0.00 N	61.96 -6.38 0.00 N	79.08 -7.72 0.00 N	61.41 -5.76 0.00 N	48.88 -4.46 0.59 N
LIPA_MISC_IPP 23656	44.93 -3.29 0.00 N	42.93 -2.71 0.00 N	42.42 -2.69 0.01 N	38.26 -2.19 0.03 N	26.08 -1.33 0.00 N	28.72 -1.44 0.00 N	20.78 -0.95 0.00 N	28.83 -1.55 0.00 N	31.26 -2.16 0.00 N	39.15 -3.07 0.00 N	53.40 -5.13 -6.43 N	59.58 -5.77 -11.40 N	74.64 -6.16 -25.54 N	103.68 -7.65 -44.41 N	100.34 -7.90 -38.83 N	123.64 -8.30 -55.62 N	242.57 -17.18 -95.90 N	119.10 -9.26 -40.21 N	107.97 -7.89 -39.80 N	70.85 -7.11 -10.49 N	79.82 -7.54 -16.71 N	80.17 -8.81 0.00 N	68.27 -6.13 -6.50 N	65.94 -5.03 -15.90 N
LISF__SOLAR 323691	44.96 -3.32 0.00 N	42.96 -2.74 0.00 N	42.45 -2.73 0.01 N	38.29 -2.21 0.03 N	26.11 -1.35 0.00 N	28.75 -1.46 0.00 N	20.79 -0.97 0.00 N	28.86 -1.58 0.00 N	31.31 -2.20 0.00 N	39.21 -3.12 0.00 N	53.50 -5.23 -6.43 N	59.70 -5.89 -11.40 N	74.74 -6.27 -25.54 N	103.82 -7.79 -44.41 N	100.49 -8.06 -38.83 N	123.82 -8.48 -55.62 N	242.94 -17.56 -95.90 N	119.30 -9.46 -40.21 N	108.13 -8.05 -39.80 N	70.98 -7.25 -10.49 N	79.98 -7.69 -16.71 N	80.36 -9.00 0.00 N	68.38 -6.23 -6.50 N	66.00 -5.09 -15.91 N
LITTLE FALLS____HYD 24013	42.58 -0.94 0.00 N	40.83 -0.61 0.00 N	40.46 -0.72 0.00 N	36.71 -0.61 0.00 N	25.14 -0.39 0.00 N	27.75 -0.46 0.00 N	20.13 -0.31 0.00 N	27.85 -0.57 0.00 N	30.03 -0.93 0.00 N	37.06 -0.98 0.00 N	43.20 -1.36 0.00 N	44.06 -1.65 0.00 N	44.75 -1.81 0.00 N	54.55 -2.92 0.00 N	56.61 -3.00 0.00 N	62.97 -3.25 0.00 N	136.15 -6.66 0.00 N	73.23 -3.59 0.00 N	63.32 -3.04 0.00 N	55.88 -2.64 0.00 N	58.95 -3.38 0.00 N	75.27 -3.92 0.00 N	57.54 -1.89 0.00 N	46.24 -1.23 0.00 N
LI_NEWBRIDGE____DRP 323616	45.00 -3.36 0.00 N	43.16 -2.94 0.00 N	42.61 -2.89 0.02 N	38.48 -2.42 0.04 N	26.26 -1.50 0.00 N	28.87 -1.58 0.00 N	20.90 -1.08 0.00 N	29.00 -1.72 0.00 N	31.30 -2.19 0.00 N	39.09 -3.00 0.00 N	53.10 -4.84 -6.43 N	59.04 -5.23 -11.40 N	73.95 -5.47 -25.54 N	102.86 -6.83 -44.41 N	99.45 -7.02 -38.83 N	122.79 -7.45 -55.62 N	240.86 -15.47 -95.90 N	118.00 -8.16 -40.21 N	107.11 -7.03 -39.80 N	70.18 -6.44 -10.49 N	79.11 -6.82 -16.71 N	79.54 -8.18 0.00 N	67.97 -5.83 -6.50 N	65.21 -4.90 -15.30 N
LONG LAKE_PHOENIX 24014	41.29 -0.36 0.00 N	39.68 -0.54 0.00 N	39.23 -0.51 0.00 N	35.69 -0.41 0.00 N	24.50 -0.25 0.00 N	27.02 -0.28 0.00 N	19.59 -0.23 0.00 N	26.88 -0.40 0.00 N	28.66 -0.44 0.00 N	35.46 -0.63 0.00 N	41.18 -0.66 0.00 N	41.81 -0.60 0.00 N	42.41 -0.52 0.00 N	51.34 -0.29 0.00 N	53.35 -0.25 0.00 N	59.39 -0.33 0.00 N	128.89 -0.60 0.00 N	69.32 -0.31 0.00 N	60.06 -0.22 0.00 N	52.93 -0.31 0.00 N	55.22 -0.35 0.00 N	70.79 -0.57 0.00 N	55.11 -0.54 0.00 N	44.68 -0.33 0.00 N
LOVETT____3 23632	44.27 -2.63 0.00 N	42.53 -2.30 0.00 N	41.86 -2.13 0.00 N	37.84 -1.74 0.00 N	25.91 -1.15 0.00 N	28.52 -1.23 0.00 N	20.72 -0.90 0.00 N	28.69 -1.40 0.00 N	30.93 -1.82 0.00 N	38.66 -2.57 0.00 N	45.54 -3.70 0.00 N	46.42 -4.01 0.00 N	47.13 -4.20 0.00 N	56.87 -5.24 0.00 N	59.01 -5.40 0.00 N	65.44 -5.72 0.00 N	141.11 -11.62 0.00 N	75.97 -6.33 0.00 N	65.72 -5.44 0.00 N	58.25 -5.01 0.00 N	60.83 -5.26 0.00 N	77.77 -6.41 0.00 N	60.35 -4.70 0.00 N	48.54 -3.53 0.00 N
LOVETT____4 23642	44.60 -2.96 0.00 N	42.82 -2.60 0.00 N	42.15 -2.41 0.00 N	38.09 -2.00 0.00 N	26.08 -1.33 0.00 N	28.71 -1.42 0.00 N	20.86 -1.04 0.00 N	28.89 -1.61 0.00 N	31.15 -2.05 0.00 N	38.94 -2.85 0.00 N	45.88 -4.05 0.00 N	46.79 -4.38 0.00 N	47.53 -4.59 0.00 N	57.36 -5.74 0.00 N	59.54 -5.93 0.00 N	66.03 -6.31 0.00 N	142.44 -12.95 0.00 N	76.66 -7.03 0.00 N	66.33 -6.04 0.00 N	58.76 -5.52 0.00 N	61.35 -5.78 0.00 N	78.43 -7.08 0.00 N	60.84 -5.20 0.00 N	48.93 -3.92 0.00 N
LOVETT____5 23593	44.60 -2.96 0.00 N	42.82 -2.60 0.00 N	42.15 -2.41 0.00 N	38.09 -2.00 0.00 N	26.08 -1.33 0.00 N	28.71 -1.42 0.00 N	20.86 -1.04 0.00 N	28.89 -1.61 0.00 N	31.15 -2.05 0.00 N	38.94 -2.85 0.00 N	45.88 -4.05 0.00 N	46.79 -4.38 0.00 N	47.53 -4.59 0.00 N	57.36 -5.74 0.00 N	59.54 -5.93 0.00 N	66.03 -6.31 0.00 N	142.44 -12.95 0.00 N	76.66 -7.03 0.00 N	66.33 -6.04 0.00 N	58.76 -5.52 0.00 N	61.35 -5.78 0.00 N	78.43 -7.08 0.00 N	60.84 -5.20 0.00 N	48.93 -3.92 0.00 N
LOWER RAQUET____HYD 24057	41.54 -0.10 0.00 N	40.33 -0.10 0.00 N	39.87 -0.13 0.00 N	36.22 -0.12 0.00 N	24.82 -0.06 0.00 N	27.34 -0.05 0.00 N	19.93 -0.11 0.00 N	27.52 -0.23 0.00 N	29.12 -0.01 0.00 N	36.08 -0.01 0.00 N	41.26 -0.57 0.00 N	41.12 -1.29 0.00 N	41.54 -1.40 0.00 N	49.77 -1.85 0.00 N	51.69 -1.91 0.00 N	57.88 -1.84 0.00 N	125.86 -3.63 0.00 N	67.73 -1.91 0.00 N	59.16 -1.12 0.00 N	52.38 -0.86 0.00 N	54.52 -1.06 0.00 N	70.20 -1.16 0.00 N	54.72 -0.93 0.00 N	44.30 -0.71 0.00 N
LOWER____HUDSON 24059	43.66 -2.01 0.00 N	42.04 -1.81 0.00 N	41.46 -1.72 0.00 N	37.66 -1.56 0.00 N	25.88 -1.12 0.00 N	28.50 -1.21 0.00 N	20.74 -0.92 0.00 N	28.58 -1.30 0.00 N	30.74 -1.63 0.00 N	38.06 -1.98 0.00 N	44.43 -2.60 0.00 N	45.17 -2.76 0.00 N	45.67 -2.74 0.00 N	55.25 -3.62 0.00 N	57.27 -3.67 0.00 N	63.76 -4.04 0.00 N	138.08 -8.59 0.00 N	74.21 -4.58 0.00 N	64.18 -3.90 0.00 N	56.86 -3.61 0.00 N	59.77 -4.19 0.00 N	76.56 -5.20 0.00 N	58.98 -3.33 0.00 N	47.50 -2.49 0.00 N
LWR____OSWEGATCHIE_HYD 23850	42.25 -0.61 0.00 N	40.77 -0.54 0.00 N	40.12 -0.38 0.00 N	36.58 -0.48 0.00 N	25.06 -0.30 0.00 N	27.54 -0.25 0.00 N	20.16 -0.34 0.00 N	27.84 -0.56 0.00 N	29.56 -0.46 0.00 N	36.67 -0.59 0.00 N	42.32 -0.49 0.00 N	42.53 -0.12 0.00 N	43.05 -0.11 0.00 N	51.92 -0.30 0.00 N	53.93 -0.33 0.00 N	60.26 -0.54 0.00 N	130.91 -1.42 0.00 N	70.26 -0.62 0.00 N	61.19 -0.91 0.00 N	53.99 -0.75 0.00 N	56.31 -0.73 0.00 N	72.44 -1.08 0.00 N	56.22 -0.57 0.00 N	45.38 -0.37 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
LYONS_FALL_HYD 23570	42.69 1.05 0.00 N	41.01 0.78 0.00 N	40.46 0.71 0.00 N	36.81 0.71 0.00 N	25.24 0.48 0.00 N	27.82 0.53 0.00 N	20.26 0.44 0.00 N	27.99 0.71 0.00 N	29.94 0.84 0.00 N	37.23 1.14 0.00 N	43.27 1.43 0.00 N	43.89 1.49 0.00 N	44.54 1.60 0.00 N	53.90 2.27 0.00 N	55.98 2.38 0.00 N	62.45 2.73 0.00 N	135.50 6.01 0.00 N	72.70 3.06 0.00 N	63.07 2.79 0.00 N	55.54 2.30 0.00 N	57.98 2.41 0.00 N	74.46 3.10 0.00 N	57.59 1.94 0.00 N	46.32 1.32 0.00 N	
MADISON___COUNTY_LFGE 323628	42.50 0.86 0.00 N	40.82 0.59 0.00 N	40.33 0.59 0.00 N	36.69 0.59 0.00 N	25.17 0.42 0.00 N	27.75 0.47 0.00 N	20.16 0.34 0.00 N	27.79 0.51 0.00 N	29.73 0.63 0.00 N	36.91 0.82 0.00 N	42.91 1.08 0.00 N	43.63 1.22 0.00 N	44.31 1.37 0.00 N	53.63 2.01 0.00 N	55.74 2.13 0.00 N	62.11 2.39 0.00 N	134.77 5.28 0.00 N	72.36 2.73 0.00 N	62.69 2.41 0.00 N	55.18 1.94 0.00 N	57.60 2.03 0.00 N	73.88 2.53 0.00 N	57.27 1.62 0.00 N	46.14 1.13 0.00 N	
MAPLE_RIDGE_WT_1 323574	41.51 -0.13 0.00 N	40.08 -0.14 0.00 N	39.57 -0.17 0.00 N	35.87 -0.22 0.00 N	24.52 -0.23 0.00 N	27.02 -0.27 0.00 N	19.61 -0.21 0.00 N	27.04 -0.24 0.00 N	28.96 -0.14 0.00 N	35.96 -0.13 0.00 N	41.60 -0.24 0.00 N	42.12 -0.28 0.00 N	42.66 -0.28 0.00 N	51.19 -0.44 0.00 N	53.19 -0.41 0.00 N	59.27 -0.45 0.00 N	128.67 -0.82 0.00 N	69.21 -0.42 0.00 N	59.83 -0.44 0.00 N	52.84 -0.41 0.00 N	54.94 -0.64 0.00 N	70.35 -1.01 0.00 N	54.83 -0.82 0.00 N	44.18 -0.82 0.00 N	
MAPLE_RIDGE_WT_2 323611	41.51 -0.13 0.00 N	40.08 -0.14 0.00 N	39.57 -0.17 0.00 N	35.87 -0.22 0.00 N	24.52 -0.23 0.00 N	27.02 -0.27 0.00 N	19.61 -0.21 0.00 N	27.04 -0.24 0.00 N	28.96 -0.14 0.00 N	35.96 -0.13 0.00 N	41.60 -0.24 0.00 N	42.12 -0.28 0.00 N	42.66 -0.28 0.00 N	51.19 -0.44 0.00 N	53.19 -0.41 0.00 N	59.27 -0.45 0.00 N	128.67 -0.82 0.00 N	69.21 -0.42 0.00 N	59.83 -0.44 0.00 N	52.84 -0.41 0.00 N	54.94 -0.64 0.00 N	70.35 -1.01 0.00 N	54.83 -0.82 0.00 N	44.18 -0.82 0.00 N	
MG INDUSTRY___DRP 24185	42.89 1.25 0.00 N	41.32 1.09 0.00 N	40.77 1.03 0.00 N	37.01 0.92 0.00 N	25.41 0.66 0.00 N	27.98 0.69 0.00 N	20.26 0.44 0.00 N	27.94 0.65 0.00 N	29.97 0.86 0.00 N	37.02 0.94 0.00 N	43.22 1.39 0.00 N	43.92 1.51 0.00 N	44.51 1.57 0.00 N	53.74 2.12 0.00 N	55.75 2.15 0.00 N	61.98 2.26 0.00 N	133.99 4.50 0.00 N	72.09 2.45 0.00 N	62.30 2.02 0.00 N	55.18 1.94 0.00 N	57.81 2.24 0.00 N	74.08 2.72 0.00 N	57.35 1.70 0.00 N	46.31 1.30 0.00 N	
MID___OSWEGATCHIE_HYD 23849	42.25 0.61 0.00 N	40.77 0.54 0.00 N	40.12 0.38 0.00 N	36.58 0.48 0.00 N	25.06 0.30 0.00 N	27.54 0.25 0.00 N	20.16 0.34 0.00 N	27.84 0.56 0.00 N	29.56 0.46 0.00 N	36.67 0.59 0.00 N	42.32 0.49 0.00 N	42.53 0.12 0.00 N	43.05 0.11 0.00 N	51.92 0.30 0.00 N	53.93 0.33 0.00 N	60.26 0.54 0.00 N	130.91 1.42 0.00 N	70.26 0.62 0.00 N	61.19 0.91 0.00 N	53.99 0.75 0.00 N	56.31 0.73 0.00 N	72.44 1.08 0.00 N	56.22 0.57 0.00 N	45.38 0.37 0.00 N	
MID___RAQUETTE_HYD 23851	41.54 -0.10 0.00 N	40.33 0.10 0.00 N	39.87 0.13 0.00 N	36.22 0.12 0.00 N	24.82 0.06 0.00 N	27.34 0.05 0.00 N	19.93 0.11 0.00 N	27.52 0.23 0.00 N	29.12 0.01 0.00 N	36.08 -0.01 0.00 N	41.26 -0.57 0.00 N	41.12 -1.29 0.00 N	41.54 -1.40 0.00 N	49.77 -1.85 0.00 N	51.69 -1.91 0.00 N	57.88 -1.84 0.00 N	125.86 -3.63 0.00 N	67.73 -1.91 0.00 N	59.16 -1.12 0.00 N	52.38 -0.86 0.00 N	54.52 -1.06 0.00 N	70.20 -1.16 0.00 N	54.72 -0.93 0.00 N	44.30 -0.71 0.00 N	
MILLIKEN___1 23584	40.29 -1.35 0.00 N	38.66 -1.57 0.00 N	38.27 -1.47 0.00 N	35.24 -0.85 0.00 N	24.51 -0.24 0.00 N	26.98 -0.31 0.00 N	19.57 -0.25 0.00 N	26.98 -0.30 0.00 N	28.82 -0.29 0.00 N	35.69 -0.39 0.00 N	40.73 -1.11 0.00 N	40.97 -1.44 0.00 N	41.52 -1.42 0.00 N	50.00 -1.63 0.00 N	52.00 -1.60 0.00 N	57.91 -1.81 0.00 N	125.57 -3.92 0.00 N	67.48 -2.15 0.00 N	58.47 -1.81 0.00 N	51.39 -1.85 0.00 N	53.65 -1.93 0.00 N	68.77 -2.59 0.00 N	53.52 -2.13 0.00 N	43.20 -1.80 0.00 N	
MILLIKEN___2 23585	40.29 -1.35 0.00 N	38.66 -1.57 0.00 N	38.27 -1.47 0.00 N	35.24 -0.85 0.00 N	24.51 -0.24 0.00 N	26.98 -0.31 0.00 N	19.57 -0.25 0.00 N	26.98 -0.30 0.00 N	28.82 -0.29 0.00 N	35.69 -0.39 0.00 N	40.73 -1.11 0.00 N	40.97 -1.44 0.00 N	41.52 -1.42 0.00 N	50.00 -1.63 0.00 N	52.00 -1.60 0.00 N	57.91 -1.81 0.00 N	125.57 -3.92 0.00 N	67.48 -2.15 0.00 N	58.47 -1.81 0.00 N	51.39 -1.85 0.00 N	53.65 -1.93 0.00 N	68.77 -2.59 0.00 N	53.52 -2.13 0.00 N	43.20 -1.80 0.00 N	
MILLIKEN___DIESEL 23629	40.29 -1.35 0.00 N	38.66 -1.57 0.00 N	38.27 -1.47 0.00 N	35.24 -0.85 0.00 N	24.51 -0.24 0.00 N	26.98 -0.31 0.00 N	19.57 -0.25 0.00 N	26.98 -0.30 0.00 N	28.82 -0.29 0.00 N	35.69 -0.39 0.00 N	40.73 -1.11 0.00 N	40.97 -1.44 0.00 N	41.52 -1.42 0.00 N	50.00 -1.63 0.00 N	52.00 -1.60 0.00 N	57.91 -1.81 0.00 N	125.57 -3.92 0.00 N	67.48 -2.15 0.00 N	58.47 -1.81 0.00 N	51.39 -1.85 0.00 N	53.65 -1.93 0.00 N	68.77 -2.59 0.00 N	53.52 -2.13 0.00 N	43.20 -1.80 0.00 N	
MILLSEAT___LFGE 323607	40.78 -0.86 0.00 N	38.70 -1.53 0.00 N	37.94 -1.80 0.00 N	34.86 -1.23 0.00 N	23.87 -0.88 0.00 N	26.26 -1.03 0.00 N	19.23 -0.59 0.00 N	26.60 -0.69 0.00 N	28.00 -1.11 0.00 N	34.07 -2.01 0.00 N	39.51 -2.32 0.00 N	40.00 -2.41 0.00 N	40.23 -2.71 0.00 N	48.67 -2.96 0.00 N	50.54 -3.06 0.00 N	56.31 -3.41 0.00 N	123.13 -6.35 0.00 N	66.11 -3.52 0.00 N	57.59 -2.69 0.00 N	50.26 -2.98 0.00 N	52.19 -3.38 0.00 N	66.82 -4.54 0.00 N	54.19 -1.46 0.00 N	43.91 -1.10 0.00 N	
MODEL_CITY_ENERGY 24167	40.35 -1.29 0.00 N	38.31 -1.91 0.00 N	37.59 -2.15 0.00 N	34.60 -1.50 0.00 N	23.72 -1.04 0.00 N	26.10 -1.19 0.00 N	19.11 -0.71 0.00 N	26.37 -0.91 0.00 N	27.64 -1.47 0.00 N	33.49 -2.60 0.00 N	38.72 -3.11 0.00 N	39.13 -3.28 0.00 N	39.29 -3.65 0.00 N	47.49 -4.14 0.00 N	49.28 -4.32 0.00 N	54.85 -4.87 0.00 N	119.94 -9.55 0.00 N	64.30 -5.33 0.00 N	56.04 -4.25 0.00 N	48.94 -4.30 0.00 N	50.83 -4.75 0.00 N	65.06 -6.30 0.00 N	53.15 -2.50 0.00 N	43.26 -1.75 0.00 N	
MODERN_LFGE___ 323580	40.35 -1.29 0.00 N	38.31 -1.91 0.00 N	37.59 -2.15 0.00 N	34.60 -1.50 0.00 N	23.72 -1.04 0.00 N	26.10 -1.19 0.00 N	19.11 -0.71 0.00 N	26.37 -0.91 0.00 N	27.64 -1.47 0.00 N	33.49 -2.60 0.00 N	38.72 -3.11 0.00 N	39.13 -3.28 0.00 N	39.29 -3.65 0.00 N	47.49 -4.14 0.00 N	49.28 -4.32 0.00 N	54.85 -4.87 0.00 N	119.94 -9.55 0.00 N	64.30 -5.33 0.00 N	56.04 -4.25 0.00 N	48.94 -4.30 0.00 N	50.83 -4.75 0.00 N	65.06 -6.30 0.00 N	53.15 -2.50 0.00 N	43.26 -1.75 0.00 N	
MOHAWK_PAPER___DRP	43.34	41.73	41.19	37.44	25.72	28.31	20.60	28.35	30.44	37.52	43.79	44.54	45.12	54.61	56.68	63.10	136.59	73.45	63.50	56.21	58.99	75.55	58.24	46.95	

24187	1.70 0.00 N	1.50 0.00 N	1.45 0.00 N	1.34 0.00 N	0.96 0.00 N	1.02 0.00 N	0.77 0.00 N	1.07 0.00 N	1.34 0.00 N	1.43 0.00 N	1.96 0.00 N	2.13 0.00 N	2.18 0.00 N	2.99 0.00 N	3.07 0.00 N	3.38 0.00 N	7.10 0.00 N	3.82 0.00 N	3.22 0.00 N	2.97 0.00 N	3.42 0.00 N	4.20 0.00 N	2.59 0.00 N	1.95 0.00 N
MONGAUP___HYD 23641	44.68 3.04 0.00 N	42.92 2.70 0.00 N	42.62 2.88 0.00 N	38.59 2.50 0.00 N	26.43 1.67 0.00 N	29.11 1.82 0.00 N	21.15 1.33 0.00 N	29.32 2.04 0.00 N	31.61 2.50 0.00 N	39.09 3.00 0.00 N	45.88 4.05 0.00 N	46.80 4.39 0.00 N	47.69 4.75 0.00 N	58.21 6.59 0.00 N	60.44 6.84 0.00 N	67.17 7.44 0.00 N	145.11 15.62 0.00 N	78.04 8.41 0.00 N	67.44 7.16 0.00 N	59.57 6.33 0.00 N	62.28 6.71 0.00 N	79.61 8.25 0.00 N	61.07 5.42 0.00 N	48.95 3.94 0.00 N
MONTAUK___DIESEL 23721	49.74 8.10 0.00 N	46.91 6.68 0.00 N	46.04 6.31 0.01 N	41.32 5.25 0.03 N	28.09 3.34 0.00 N	30.88 3.59 0.00 N	22.31 2.49 0.00 N	31.21 3.93 0.00 N	34.28 5.17 0.00 N	43.09 7.01 0.00 N	58.53 10.27 -6.43 N	65.57 11.76 -11.40 N	80.86 12.38 -25.54 N	110.65 14.61 -44.41 N	107.91 15.48 -38.83 N	132.17 16.83 -55.62 N	261.27 35.88 -95.90 N	128.99 19.15 -40.21 N	116.30 16.22 -39.80 N	77.82 14.08 -10.49 N	87.40 15.12 -16.71 N	89.24 17.88 0.00 N	75.16 13.01 -6.50 N	71.28 10.36 -15.90 N
MUNSVILLE_WIND_PWR 323609	43.80 2.16 0.00 N	41.87 1.64 0.00 N	41.47 1.73 0.00 N	37.88 1.78 0.00 N	26.01 1.26 0.00 N	28.67 1.39 0.00 N	20.83 1.01 0.00 N	28.81 1.52 0.00 N	31.00 1.89 0.00 N	38.56 2.48 0.00 N	44.84 3.01 0.00 N	45.53 3.12 0.00 N	46.33 3.39 0.00 N	56.31 4.69 0.00 N	58.67 5.07 0.00 N	65.35 5.63 0.00 N	141.81 12.31 0.00 N	75.98 6.34 0.00 N	65.81 5.53 0.00 N	57.62 4.37 0.00 N	60.38 4.81 0.00 N	77.29 5.93 0.00 N	59.74 4.10 0.00 N	47.58 2.57 0.00 N
N SALMON___HYD 24042	41.77 0.13 0.00 N	40.54 0.32 0.00 N	40.23 0.49 0.00 N	36.52 0.43 0.00 N	25.01 0.25 0.00 N	27.55 0.26 0.00 N	20.03 0.21 0.00 N	27.67 0.39 0.00 N	29.43 0.33 0.00 N	36.46 0.37 0.00 N	41.93 0.10 0.00 N	42.19 -0.22 0.00 N	42.64 -0.30 0.00 N	51.03 -0.60 0.00 N	52.97 -0.63 0.00 N	59.29 -0.43 0.00 N	129.11 -0.38 0.00 N	69.44 -0.19 0.00 N	60.33 0.05 0.00 N	53.30 0.06 0.00 N	55.40 -0.17 0.00 N	71.29 -0.08 0.00 N	55.47 -0.18 0.00 N	44.74 -0.27 0.00 N
N.E_GEN_SANDY PD 24062	43.61 1.97 0.00 N	42.01 1.78 0.00 N	41.43 1.69 0.00 N	37.57 1.48 0.00 N	25.79 1.04 0.00 N	28.41 1.12 0.00 N	20.67 0.85 0.00 N	28.50 1.22 0.00 N	30.68 1.58 0.00 N	38.14 2.06 0.00 N	44.62 2.79 0.00 N	45.39 2.98 0.00 N	45.96 3.02 0.00 N	55.51 3.88 0.00 N	57.58 3.98 0.00 N	63.99 4.27 0.00 N	64.22 4.29 -1.75 N	73.00 4.20 -8.20 N	67.26 4.17 -2.39 N	60.00 3.84 -2.08 N	64.80 4.11 -7.49 N	76.64 5.28 0.00 N	60.52 3.57 -0.81 N	45.60 2.82 2.72 N
NARROWS_GT1_1 24228	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
NARROWS_GT1_2 24229	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
NARROWS_GT1_3 24230	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
NARROWS_GT1_4 24231	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
NARROWS_GT1_5 24232	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
NARROWS_GT1_6 24233	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
NARROWS_GT1_7 24234	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
NARROWS_GT1_8 24235	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N

NARROWS_GT2_1 24236	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
NARROWS_GT2_2 24237	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
NARROWS_GT2_3 24238	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
NARROWS_GT2_4 24239	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
NARROWS_GT2_5 24240	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
NARROWS_GT2_6 24241	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
NARROWS_GT2_7 24242	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
NARROWS_GT2_8 24243	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N
NEG CAPITAL___MECHNVIL 23645	44.35 2.71 0.00 N	42.65 2.43 0.00 N	41.89 2.15 0.00 N	38.00 1.90 0.00 N	26.11 1.36 0.00 N	28.77 1.48 0.00 N	20.95 1.13 0.00 N	28.92 1.63 0.00 N	31.13 2.02 0.00 N	38.77 2.69 0.00 N	45.30 3.47 0.00 N	46.08 3.68 0.00 N	46.59 3.65 0.00 N	56.25 4.63 0.00 N	58.28 4.67 0.00 N	64.94 5.22 0.00 N	140.74 11.25 0.00 N	75.64 6.00 0.00 N	65.48 5.20 0.00 N	58.01 4.77 0.00 N	61.02 5.45 0.00 N	78.17 6.81 0.00 N	60.22 4.57 0.00 N	48.38 3.37 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	40.38 -1.26 0.00 N	38.57 -1.66 0.00 N	37.92 -1.82 0.00 N	34.66 -1.44 0.00 N	23.82 -0.93 0.00 N	26.26 -1.03 0.00 N	19.12 -0.70 0.00 N	26.36 -0.92 0.00 N	27.96 -1.14 0.00 N	34.38 -1.70 0.00 N	39.82 -2.01 0.00 N	40.42 -1.99 0.00 N	40.86 -2.08 0.00 N	49.32 -2.31 0.00 N	51.24 -2.37 0.00 N	57.04 -2.68 0.00 N	124.26 -5.23 0.00 N	66.84 -2.80 0.00 N	58.05 -2.23 0.00 N	50.94 -2.30 0.00 N	53.03 -2.54 0.00 N	67.99 -3.37 0.00 N	53.94 -1.71 0.00 N	43.69 -1.32 0.00 N
NEG CENTRAL___DRP 24199	41.56 -0.08 0.00 N	39.72 -0.50 0.00 N	39.26 -0.49 0.00 N	35.85 -0.25 0.00 N	24.63 -0.13 0.00 N	27.17 -0.12 0.00 N	19.75 -0.07 0.00 N	27.24 -0.04 0.00 N	29.05 -0.05 0.00 N	35.86 -0.22 0.00 N	41.65 -0.18 0.00 N	42.26 -0.15 0.00 N	42.86 -0.08 0.00 N	52.01 0.39 0.00 N	54.02 0.42 0.00 N	60.15 0.43 0.00 N	130.59 1.11 0.00 N	70.10 0.46 0.00 N	60.82 0.54 0.00 N	53.38 0.14 0.00 N	55.72 0.14 0.00 N	71.38 0.02 0.00 N	55.79 0.14 0.00 N	44.96 -0.05 0.00 N
NEG CENTRAL___INDECK 23768	41.97 0.33 0.00 N	39.92 -0.31 0.00 N	39.43 -0.31 0.00 N	36.11 0.01 0.00 N	24.75 -0.01 0.00 N	27.32 0.03 0.00 N	19.92 0.10 0.00 N	27.58 0.30 0.00 N	29.35 0.24 0.00 N	35.95 -0.13 0.00 N	41.85 0.02 0.00 N	42.16 -0.24 0.00 N	42.15 -0.79 0.00 N	50.37 -1.25 0.00 N	52.09 -1.52 0.00 N	58.02 -1.70 0.00 N	126.49 -3.00 0.00 N	67.90 -1.74 0.00 N	59.11 -1.17 0.00 N	51.64 -1.60 0.00 N	53.83 -1.75 0.00 N	69.45 -1.91 0.00 N	56.74 1.09 0.00 N	45.66 0.65 0.00 N
NEG CENTRAL___SENECA 23627	41.79 0.14 0.00 N	39.87 -0.36 0.00 N	39.37 -0.37 0.00 N	35.99 -0.11 0.00 N	24.69 -0.06 0.00 N	27.25 -0.04 0.00 N	19.82 0.00 0.00 N	27.41 0.12 0.00 N	29.23 0.12 0.00 N	36.04 -0.04 0.00 N	41.91 0.08 0.00 N	42.54 0.13 0.00 N	43.16 0.22 0.00 N	52.48 0.86 0.00 N	54.50 0.90 0.00 N	60.67 0.95 0.00 N	131.83 2.35 0.00 N	70.70 1.06 0.00 N	61.39 1.11 0.00 N	53.81 0.57 0.00 N	56.18 0.61 0.00 N	71.91 0.55 0.00 N	56.31 0.66 0.00 N	45.27 0.26 0.00 N
NEG CENTRAL___STATE_STREET 24147	41.99 0.35 0.00 N	40.15 -0.08 0.00 N	39.77 0.03 0.00 N	36.40 0.30 0.00 N	25.13 0.37 0.00 N	27.73 0.44 0.00 N	20.13 0.31 0.00 N	27.80 0.52 0.00 N	29.68 0.58 0.00 N	36.64 0.56 0.00 N	42.34 0.51 0.00 N	42.87 0.46 0.00 N	43.52 0.58 0.00 N	52.79 1.17 0.00 N	54.95 1.35 0.00 N	61.16 1.44 0.00 N	132.54 3.05 0.00 N	71.27 1.63 0.00 N	61.82 1.54 0.00 N	54.22 0.98 0.00 N	56.57 0.99 0.00 N	72.49 1.14 0.00 N	56.39 0.74 0.00 N	45.38 0.37 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG MILLWOOD____DRP 24198	45.00 3.36 0.00 N	43.20 2.97 0.00 N	42.52 2.77 0.00 N	38.44 2.34 0.00 N	26.30 1.55 0.00 N	28.95 1.66 0.00 N	21.02 1.20 0.00 N	29.13 1.85 0.00 N	31.44 2.34 0.00 N	39.33 3.24 0.00 N	46.33 4.50 0.00 N	47.26 4.85 0.00 N	48.01 5.07 0.00 N	58.05 6.43 0.00 N	60.26 6.66 0.00 N	66.86 7.15 0.00 N	144.20 14.72 0.00 N	77.60 7.97 0.00 N	67.07 6.79 0.00 N	59.41 6.17 0.00 N	62.11 6.54 0.00 N	79.45 8.09 0.00 N	61.56 5.91 0.00 N	49.54 4.53 0.00 N	
NEG NORTH_FLCN_SEA 23793	41.82 0.18 0.00 N	40.65 0.42 0.00 N	40.45 0.71 0.00 N	36.72 0.63 0.00 N	25.14 0.39 0.00 N	27.70 0.41 0.00 N	20.06 0.24 0.00 N	27.70 0.42 0.00 N	29.54 0.43 0.00 N	36.63 0.55 0.00 N	42.21 0.37 0.00 N	42.58 0.17 0.00 N	43.02 0.08 0.00 N	51.31 -0.32 0.00 N	53.22 -0.38 0.00 N	59.57 -0.15 0.00 N	129.81 0.32 0.00 N	69.71 0.08 0.00 N	60.44 0.16 0.00 N	53.37 0.13 0.00 N	55.44 -0.14 0.00 N	71.23 -0.13 0.00 N	55.35 -0.30 0.00 N	44.82 -1.07 0.00 N	
NEG NORTH_KES_CHATGAY 23792	41.07 -0.58 0.00 N	39.96 -0.27 0.00 N	39.71 -0.03 0.00 N	36.06 -0.04 0.00 N	24.69 -0.07 0.00 N	27.21 -0.09 0.00 N	19.75 -0.07 0.00 N	27.26 -0.02 0.00 N	28.99 -0.11 0.00 N	35.86 -0.22 0.00 N	41.26 -0.58 0.00 N	41.59 -0.82 0.00 N	42.02 -0.92 0.00 N	50.19 -1.44 0.00 N	52.08 -1.53 0.00 N	58.30 -1.43 0.00 N	126.93 -2.55 0.00 N	68.25 -1.38 0.00 N	59.19 -1.09 0.00 N	52.28 -0.96 0.00 N	54.32 -1.26 0.00 N	69.86 -1.50 0.00 N	54.40 -1.25 0.00 N	43.93 -1.07 0.00 N	
NEG NORTH____ALICE_FALLS 23915	41.82 0.18 0.00 N	40.65 0.43 0.00 N	40.44 0.70 0.00 N	36.72 0.63 0.00 N	25.15 0.39 0.00 N	27.71 0.42 0.00 N	20.07 0.25 0.00 N	27.71 0.43 0.00 N	29.56 0.45 0.00 N	36.64 0.56 0.00 N	42.23 0.40 0.00 N	42.61 0.20 0.00 N	43.06 0.12 0.00 N	51.40 -0.22 0.00 N	53.30 -0.30 0.00 N	59.66 -0.06 0.00 N	130.02 0.54 0.00 N	69.87 0.23 0.00 N	60.56 0.28 0.00 N	53.47 0.22 0.00 N	55.56 -0.01 0.00 N	71.38 0.01 0.00 N	55.44 -0.21 0.00 N	44.83 -0.18 0.00 N	
NEG NORTH____LWR_SARANAC 23913	41.82 0.18 0.00 N	40.65 0.43 0.00 N	40.44 0.70 0.00 N	36.72 0.63 0.00 N	25.15 0.39 0.00 N	27.71 0.42 0.00 N	20.07 0.25 0.00 N	27.71 0.43 0.00 N	29.56 0.45 0.00 N	36.64 0.56 0.00 N	42.23 0.40 0.00 N	42.61 0.20 0.00 N	43.06 0.12 0.00 N	51.40 -0.22 0.00 N	53.30 -0.30 0.00 N	59.66 -0.06 0.00 N	130.02 0.54 0.00 N	69.87 0.23 0.00 N	60.56 0.28 0.00 N	53.47 0.22 0.00 N	55.56 -0.01 0.00 N	71.38 0.01 0.00 N	55.44 -0.21 0.00 N	44.83 -0.18 0.00 N	
NEG NORTH____PLATTSBURG 23628	41.82 0.18 0.00 N	40.65 0.43 0.00 N	40.44 0.70 0.00 N	36.72 0.63 0.00 N	25.15 0.39 0.00 N	27.71 0.42 0.00 N	20.07 0.25 0.00 N	27.71 0.43 0.00 N	29.56 0.45 0.00 N	36.64 0.56 0.00 N	42.23 0.40 0.00 N	42.61 0.20 0.00 N	43.06 0.12 0.00 N	51.40 -0.22 0.00 N	53.30 -0.30 0.00 N	59.66 -0.06 0.00 N	130.02 0.54 0.00 N	69.87 0.23 0.00 N	60.56 0.28 0.00 N	53.47 0.22 0.00 N	55.56 -0.01 0.00 N	71.38 0.01 0.00 N	55.44 -0.21 0.00 N	44.83 -0.18 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	40.44 -1.20 0.00 N	38.40 -1.83 0.00 N	37.67 -2.07 0.00 N	34.67 -1.43 0.00 N	23.77 -0.99 0.00 N	26.15 -1.14 0.00 N	19.15 -0.67 0.00 N	26.44 -0.84 0.00 N	27.72 -1.39 0.00 N	33.62 -2.46 0.00 N	38.88 -2.96 0.00 N	39.29 -3.12 0.00 N	39.46 -3.48 0.00 N	47.70 -3.92 0.00 N	49.50 -4.10 0.00 N	55.12 -4.61 0.00 N	120.52 -8.97 0.00 N	64.60 -5.04 0.00 N	56.31 -3.98 0.00 N	49.16 -4.08 0.00 N	51.05 -4.52 0.00 N	65.37 -5.99 0.00 N	53.34 -2.31 0.00 N	43.38 -1.63 0.00 N	
NEG WEST____LANCASTR 23811	40.09 -1.55 0.00 N	38.01 -2.22 0.00 N	37.47 -2.27 0.00 N	34.48 -1.62 0.00 N	23.59 -1.17 0.00 N	26.06 -1.23 0.00 N	19.04 -0.78 0.00 N	26.37 -0.91 0.00 N	27.83 -1.27 0.00 N	34.19 -1.90 0.00 N	39.77 -2.07 0.00 N	40.27 -2.14 0.00 N	40.74 -2.20 0.00 N	49.40 -2.22 0.00 N	51.28 -2.33 0.00 N	57.20 -2.52 0.00 N	124.71 -4.78 0.00 N	66.58 -3.05 0.00 N	58.00 -2.29 0.00 N	50.44 -2.81 0.00 N	52.65 -2.92 0.00 N	67.33 -4.03 0.00 N	53.88 -1.77 0.00 N	43.26 -1.75 0.00 N	
NEG_PENN_ALLEGHNY 23528	42.27 0.63 0.00 N	40.43 0.21 0.00 N	39.90 0.16 0.00 N	36.36 0.26 0.00 N	24.90 0.15 0.00 N	27.51 0.22 0.00 N	20.00 0.17 0.00 N	27.63 0.35 0.00 N	29.53 0.43 0.00 N	36.75 0.66 0.00 N	42.88 1.04 0.00 N	43.55 1.14 0.00 N	44.26 1.32 0.00 N	53.55 1.93 0.00 N	55.60 2.00 0.00 N	61.93 2.21 0.00 N	134.25 4.76 0.00 N	71.89 2.26 0.00 N	62.28 2.00 0.00 N	54.67 1.43 0.00 N	57.22 1.65 0.00 N	73.27 1.91 0.00 N	57.13 1.48 0.00 N	45.89 0.88 0.00 N	
NEG____GEN_MONROE 24207	41.46 -0.18 0.00 N	39.46 -0.76 0.00 N	38.75 -0.99 0.00 N	35.48 -0.62 0.00 N	24.36 -0.40 0.00 N	26.84 -0.45 0.00 N	19.58 -0.24 0.00 N	27.06 -0.22 0.00 N	28.67 -0.44 0.00 N	35.09 -0.99 0.00 N	40.69 -1.14 0.00 N	41.29 -1.12 0.00 N	41.69 -1.25 0.00 N	50.41 -1.21 0.00 N	52.39 -1.21 0.00 N	58.37 -1.35 0.00 N	127.45 -2.04 0.00 N	68.58 -1.06 0.00 N	59.64 -0.65 0.00 N	52.19 -1.05 0.00 N	54.24 -1.33 0.00 N	69.50 -1.86 0.00 N	55.52 -0.13 0.00 N	44.89 -0.11 0.00 N	
NEPA____ENERGY 23901	39.46 -2.19 0.00 N	37.40 -2.83 0.00 N	37.08 -2.66 0.00 N	34.18 -1.92 0.00 N	23.34 -1.41 0.00 N	25.94 -1.35 0.00 N	18.92 -0.90 0.00 N	26.25 -1.03 0.00 N	27.84 -1.26 0.00 N	34.66 -1.43 0.00 N	40.47 -1.36 0.00 N	41.01 -1.40 0.00 N	41.76 -1.17 0.00 N	50.63 -0.99 0.00 N	52.49 -1.12 0.00 N	58.53 -1.20 0.00 N	127.02 -2.47 0.00 N	67.50 -2.13 0.00 N	58.74 -1.54 0.00 N	50.94 -2.30 0.00 N	53.54 -2.04 0.00 N	68.33 -3.03 0.00 N	53.88 -1.77 0.00 N	42.81 -2.20 0.00 N	
NEVERSINK____HYD 23608	42.73 1.09 0.00 N	40.96 0.74 0.00 N	40.12 0.38 0.00 N	36.20 0.10 0.00 N	24.75 -0.01 0.00 N	27.21 -0.08 0.00 N	19.74 -0.08 0.00 N	27.27 -0.01 0.00 N	29.37 0.26 0.00 N	36.92 0.84 0.00 N	43.45 1.61 0.00 N	44.37 1.96 0.00 N	45.08 2.14 0.00 N	54.36 2.73 0.00 N	56.50 2.89 0.00 N	62.79 3.07 0.00 N	135.79 6.30 0.00 N	73.02 3.38 0.00 N	63.19 2.91 0.00 N	55.84 2.59 0.00 N	58.40 2.82 0.00 N	75.00 3.64 0.00 N	58.19 2.54 0.00 N	46.70 1.69 0.00 N	
NEWTON____FALLS_HYD 23847	42.25 0.61 0.00 N	40.77 0.54 0.00 N	40.12 0.38 0.00 N	36.58 0.48 0.00 N	25.06 0.30 0.00 N	27.54 0.25 0.00 N	20.16 0.34 0.00 N	27.84 0.56 0.00 N	29.56 0.46 0.00 N	36.67 0.59 0.00 N	42.32 0.49 0.00 N	42.53 0.12 0.00 N	43.05 0.11 0.00 N	51.92 0.30 0.00 N	53.93 0.33 0.00 N	60.26 0.54 0.00 N	130.91 1.42 0.00 N	70.26 0.62 0.00 N	61.19 0.91 0.00 N	53.99 0.75 0.00 N	56.31 0.73 0.00 N	72.44 1.08 0.00 N	56.22 0.57 0.00 N	45.38 0.37 0.00 N	
NIAGARA____	39.95	37.98	37.26	34.30	23.52	25.86	18.94	26.12	27.33	33.07	38.19	38.58	38.71	46.75	48.52	53.96	117.90	63.21	55.08	48.15	50.00	64.01	52.41	42.75	

23760	-1.69 0.00 N	-2.25 0.00 N	-2.48 0.00 N	-1.79 0.00 N	-1.23 0.00 N	-1.43 0.00 N	-0.88 0.00 N	-1.16 0.00 N	-1.78 0.00 N	-3.01 0.00 N	-3.64 0.00 N	-3.83 0.00 N	-4.23 0.00 N	-4.87 0.00 N	-5.08 0.00 N	-5.76 0.00 N	-11.59 0.00 N	-6.43 0.00 N	-5.20 0.00 N	-5.09 0.00 N	-5.57 0.00 N	-7.35 0.00 N	-3.24 0.00 N	-2.26 0.00 N
NINE_MILE_1 23575	40.75 -0.90 0.00 N	39.20 -1.03 0.00 N	38.68 -1.06 0.00 N	35.18 -0.92 0.00 N	24.15 -0.61 0.00 N	26.62 -0.67 0.00 N	19.31 -0.51 0.00 N	26.48 -0.80 0.00 N	28.19 -0.91 0.00 N	34.91 -1.17 0.00 N	40.50 -1.33 0.00 N	41.09 -1.32 0.00 N	41.61 -1.34 0.00 N	50.14 -1.48 0.00 N	52.08 -1.52 0.00 N	58.02 -1.71 0.00 N	125.86 -3.62 0.00 N	67.69 -1.94 0.00 N	58.63 -1.65 0.00 N	51.70 -1.55 0.00 N	53.93 -1.64 0.00 N	69.18 -2.17 0.00 N	54.12 -1.53 0.00 N	43.98 -1.03 0.00 N
NINE_MILE_2 23744	40.75 -0.89 0.00 N	39.21 -1.02 0.00 N	38.68 -1.06 0.00 N	35.19 -0.92 0.00 N	24.15 -0.61 0.00 N	26.62 -0.67 0.00 N	19.31 -0.51 0.00 N	26.48 -0.80 0.00 N	28.19 -0.91 0.00 N	34.91 -1.17 0.00 N	40.50 -1.33 0.00 N	41.09 -1.32 0.00 N	41.61 -1.33 0.00 N	50.15 -1.47 0.00 N	52.09 -1.51 0.00 N	58.02 -1.70 0.00 N	125.88 -3.61 0.00 N	67.69 -1.94 0.00 N	58.63 -1.65 0.00 N	51.70 -1.55 0.00 N	53.93 -1.64 0.00 N	69.19 -2.17 0.00 N	54.12 -1.53 0.00 N	43.98 -1.03 0.00 N
NM_CAPITAL___DRP 24208	43.15 1.50 0.00 N	41.56 1.33 0.00 N	41.01 1.27 0.00 N	37.27 1.17 0.00 N	25.62 0.87 0.00 N	28.20 0.91 0.00 N	20.51 0.69 0.00 N	28.24 0.96 0.00 N	30.28 1.18 0.00 N	37.24 1.16 0.00 N	43.44 1.61 0.00 N	44.19 1.78 0.00 N	44.72 1.79 0.00 N	54.08 2.45 0.00 N	56.10 2.50 0.00 N	62.40 2.68 0.00 N	135.04 5.55 0.00 N	72.60 2.97 0.00 N	62.75 2.47 0.00 N	55.58 2.34 0.00 N	58.34 2.76 0.00 N	74.71 3.35 0.00 N	57.68 2.03 0.00 N	46.58 1.57 0.00 N
NM_CENTRAL___DRP 24181	41.61 -0.03 0.00 N	39.94 -0.28 0.00 N	39.39 -0.35 0.00 N	35.86 -0.24 0.00 N	24.62 -0.14 0.00 N	27.14 -0.15 0.00 N	19.70 -0.13 0.00 N	27.07 -0.21 0.00 N	28.87 -0.23 0.00 N	35.78 -0.30 0.00 N	41.60 -0.24 0.00 N	42.25 -0.16 0.00 N	42.85 -0.09 0.00 N	51.77 0.15 0.00 N	53.80 0.20 0.00 N	59.92 0.20 0.00 N	130.04 0.55 0.00 N	69.85 0.22 0.00 N	60.53 0.25 0.00 N	53.30 0.06 0.00 N	55.61 0.03 0.00 N	71.30 -0.07 0.00 N	55.63 -0.02 0.00 N	45.06 0.05 0.00 N
NM_FRONTIER___DRP 24179	40.24 -1.41 0.00 N	38.24 -1.99 0.00 N	37.53 -2.21 0.00 N	34.55 -1.54 0.00 N	23.70 -1.06 0.00 N	26.05 -1.24 0.00 N	19.08 -0.74 0.00 N	26.32 -0.97 0.00 N	27.53 -1.58 0.00 N	33.30 -2.78 0.00 N	38.46 -3.37 0.00 N	38.84 -3.57 0.00 N	38.96 -3.98 0.00 N	47.08 -4.54 0.00 N	48.89 -4.72 0.00 N	54.36 -5.36 0.00 N	118.83 -10.66 0.00 N	63.70 -5.94 0.00 N	55.51 -4.77 0.00 N	48.51 -4.73 0.00 N	50.38 -5.19 0.00 N	64.49 -6.87 0.00 N	52.80 -2.85 0.00 N	43.06 -1.95 0.00 N
NM_ST_REGIS___HYD 24053	41.60 -0.04 0.00 N	40.39 0.16 0.00 N	39.98 0.24 0.00 N	36.33 0.23 0.00 N	24.88 0.13 0.00 N	27.42 0.13 0.00 N	19.98 0.16 0.00 N	27.58 0.30 0.00 N	29.22 0.12 0.00 N	36.17 0.08 0.00 N	41.42 -0.41 0.00 N	41.37 -1.04 0.00 N	41.80 -1.14 0.00 N	50.11 -1.52 0.00 N	52.04 -1.56 0.00 N	58.27 -1.45 0.00 N	126.76 -2.73 0.00 N	68.20 -1.43 0.00 N	59.52 -0.77 0.00 N	52.66 -0.58 0.00 N	54.76 -0.81 0.00 N	70.50 -0.86 0.00 N	54.89 -0.76 0.00 N	44.40 -0.61 0.00 N
NORTHPORT___1 23551	44.73 3.09 0.00 N	42.90 2.68 0.00 N	42.38 2.65 0.01 N	38.28 2.21 0.03 N	26.12 1.36 0.00 N	28.72 1.43 0.00 N	20.78 0.96 0.00 N	28.84 1.55 0.00 N	31.10 1.99 0.00 N	38.85 2.77 0.00 N	52.91 4.65 -6.43 N	58.93 5.12 -11.40 N	73.86 5.39 -25.54 N	102.70 6.67 -44.41 N	99.29 6.86 -38.83 N	122.54 7.20 -55.62 N	240.09 14.70 -95.90 N	117.76 7.92 -40.21 N	106.86 6.78 -39.80 N	69.97 6.23 -10.49 N	78.85 6.57 -16.71 N	79.10 7.74 0.00 N	67.67 5.53 -6.50 N	65.51 4.71 -15.79 N
NORTHPORT___2 23552	44.73 3.09 0.00 N	42.90 2.68 0.00 N	42.38 2.65 0.01 N	38.28 2.21 0.03 N	26.12 1.36 0.00 N	28.72 1.43 0.00 N	20.78 0.96 0.00 N	28.84 1.55 0.00 N	31.10 1.99 0.00 N	38.85 2.77 0.00 N	52.91 4.65 -6.43 N	58.93 5.12 -11.40 N	73.86 5.39 -25.54 N	102.70 6.67 -44.41 N	99.29 6.86 -38.83 N	122.54 7.20 -55.62 N	240.09 14.70 -95.90 N	117.76 7.92 -40.21 N	106.86 6.78 -39.80 N	69.97 6.23 -10.49 N	78.85 6.57 -16.71 N	79.10 7.74 0.00 N	67.67 5.53 -6.50 N	65.51 4.71 -15.79 N
NORTHPORT___3 23553	44.70 3.05 0.00 N	42.94 2.72 0.00 N	42.44 2.72 0.01 N	38.38 2.31 0.03 N	26.16 1.41 0.00 N	28.77 1.48 0.00 N	20.81 0.99 0.00 N	28.84 1.56 0.00 N	31.03 1.93 0.00 N	38.75 2.67 0.00 N	52.80 4.53 -6.43 N	58.78 4.97 -11.40 N	73.62 5.14 -25.54 N	102.49 6.45 -44.41 N	99.07 6.64 -38.83 N	122.34 7.00 -55.62 N	239.76 14.37 -95.90 N	117.48 7.63 -40.21 N	106.67 6.59 -39.80 N	69.76 6.03 -10.49 N	78.65 6.37 -16.71 N	78.94 7.58 0.00 N	67.51 5.37 -6.50 N	65.45 4.67 -15.77 N
NORTHPORT___4 23650	44.70 3.05 0.00 N	42.94 2.72 0.00 N	42.44 2.72 0.01 N	38.38 2.31 0.03 N	26.16 1.41 0.00 N	28.77 1.48 0.00 N	20.81 0.99 0.00 N	28.84 1.56 0.00 N	31.03 1.93 0.00 N	38.75 2.67 0.00 N	52.80 4.53 -6.43 N	58.78 4.97 -11.40 N	73.62 5.14 -25.54 N	102.49 6.45 -44.41 N	99.07 6.64 -38.83 N	122.34 7.00 -55.62 N	239.76 14.37 -95.90 N	117.48 7.63 -40.21 N	106.67 6.59 -39.80 N	69.76 6.03 -10.49 N	78.65 6.37 -16.71 N	78.94 7.58 0.00 N	67.51 5.37 -6.50 N	65.45 4.67 -15.77 N
NORTHPORT___IC 23718	44.73 3.09 0.00 N	42.90 2.68 0.00 N	42.38 2.65 0.01 N	38.28 2.21 0.03 N	26.12 1.36 0.00 N	28.72 1.43 0.00 N	20.78 0.96 0.00 N	28.84 1.55 0.00 N	31.10 1.99 0.00 N	38.85 2.77 0.00 N	52.91 4.65 -6.43 N	58.93 5.12 -11.40 N	73.86 5.39 -25.54 N	102.70 6.67 -44.41 N	99.29 6.86 -38.83 N	122.54 7.20 -55.62 N	240.09 14.70 -95.90 N	117.76 7.92 -40.21 N	106.86 6.78 -39.80 N	69.97 6.23 -10.49 N	78.85 6.57 -16.71 N	79.10 7.74 0.00 N	67.67 5.53 -6.50 N	65.51 4.71 -15.79 N
NPX_GEN_1385_PROXY 323591	43.65 2.01 0.00 N	41.87 1.64 0.00 N	41.25 1.53 0.01 N	37.24 1.17 0.03 N	25.41 0.65 0.00 N	27.93 0.64 0.00 N	20.21 0.39 0.00 N	28.04 0.76 0.00 N	30.25 1.15 0.00 N	37.89 1.81 0.00 N	51.80 3.54 -6.43 N	57.81 4.00 -11.40 N	72.69 4.21 -25.54 N	101.16 5.12 -44.41 N	97.68 5.26 -38.83 N	120.76 5.42 -55.62 N	131.79 5.25 -68.36 N	111.13 5.09 -45.43 N	101.31 5.23 -35.38 N	81.58 4.70 -22.79 N	76.09 5.08 -17.80 N	77.02 5.67 0.00 N	60.94 4.00 -0.81 N	51.69 3.60 -2.60 N
NPX_GEN_CSC 323557	44.73 3.08 0.00 N	42.73 2.50 0.00 N	42.20 2.47 0.01 N	38.05 1.98 0.03 N	25.94 1.18 0.00 N	28.56 1.27 0.00 N	20.66 0.83 0.00 N	28.69 1.41 0.00 N	31.13 2.02 0.00 N	39.00 2.92 0.00 N	53.23 4.97 -6.43 N	59.44 5.64 -11.40 N	74.51 6.03 -25.54 N	103.54 7.51 -44.41 N	100.21 7.78 -38.83 N	123.52 8.17 -55.62 N	134.48 7.94 -68.36 N	113.96 7.92 -45.43 N	104.00 7.92 -35.38 N	83.91 7.03 -22.79 N	78.40 7.39 -17.80 N	79.96 8.60 0.00 N	62.88 5.93 -0.81 N	53.23 4.97 -2.76 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
NYPA____HOLTSVILL 23794	44.95 3.31 0.00 N	43.01 2.78 0.00 N	42.47 2.75 0.01 N	38.33 2.26 0.03 N	26.14 1.38 0.00 N	28.76 1.47 0.00 N	20.81 0.99 0.00 N	28.89 1.60 0.00 N	31.25 2.15 0.00 N	39.12 3.04 0.00 N	53.29 5.02 -6.43 N	59.42 5.61 -11.40 N	74.41 5.93 -25.54 N	103.38 7.34 -44.41 N	100.00 7.57 -38.83 N	123.29 7.94 -55.62 N	241.76 16.37 -95.90 N	118.66 8.82 -40.21 N	107.61 7.53 -39.80 N	70.58 6.84 -10.49 N	79.54 7.26 -16.71 N	79.87 8.52 0.00 N	68.15 6.00 -6.50 N	65.89 5.00 -15.89 N	
NYPA____HELLGATE_GT1 24158	45.06 3.42 0.00 N	43.61 2.99 -0.39 N	42.66 2.92 0.00 N	38.54 2.44 0.00 N	26.36 1.61 0.00 N	29.00 1.71 0.00 N	21.07 1.25 0.00 N	29.20 1.92 0.00 N	31.51 2.41 0.00 N	39.35 3.27 0.00 N	46.36 4.53 0.00 N	47.33 4.93 0.00 N	48.04 5.10 0.00 N	57.95 6.33 0.00 N	60.06 6.45 0.00 N	66.48 6.76 0.00 N	143.05 13.56 0.00 N	77.06 7.43 0.00 N	66.68 6.39 0.00 N	59.17 5.93 0.00 N	61.79 6.22 0.00 N	79.14 7.78 0.00 N	61.65 6.00 0.00 N	49.63 4.62 0.00 N	
NYPA____HELLGATE_GT2 24159	45.06 3.42 0.00 N	43.61 2.99 -0.39 N	42.66 2.92 0.00 N	38.54 2.44 0.00 N	26.36 1.61 0.00 N	29.00 1.71 0.00 N	21.07 1.25 0.00 N	29.20 1.92 0.00 N	31.51 2.41 0.00 N	39.35 3.27 0.00 N	46.36 4.53 0.00 N	47.33 4.93 0.00 N	48.04 5.10 0.00 N	57.95 6.33 0.00 N	60.06 6.45 0.00 N	66.48 6.76 0.00 N	143.05 13.56 0.00 N	77.06 7.43 0.00 N	66.68 6.39 0.00 N	59.17 5.93 0.00 N	61.79 6.22 0.00 N	79.14 7.78 0.00 N	61.65 6.00 0.00 N	49.63 4.62 0.00 N	
NYS_BARGE____HYD 23848	40.54 -1.11 0.00 N	38.48 -1.75 0.00 N	37.75 -1.99 0.00 N	34.74 -1.36 0.00 N	23.82 -0.94 0.00 N	26.20 -1.09 0.00 N	19.18 -0.64 0.00 N	26.49 -0.79 0.00 N	27.78 -1.33 0.00 N	33.70 -2.39 0.00 N	38.98 -2.85 0.00 N	39.42 -2.99 0.00 N	39.58 -3.36 0.00 N	47.85 -3.77 0.00 N	49.66 -3.94 0.00 N	55.30 -4.42 0.00 N	120.95 -8.54 0.00 N	64.82 -4.82 0.00 N	56.50 -3.78 0.00 N	49.33 -3.91 0.00 N	51.24 -4.34 0.00 N	65.60 -5.76 0.00 N	53.51 -2.14 0.00 N	43.50 -1.51 0.00 N	
O.H_GEN_BRUCE 24063	39.94 -1.70 0.00 N	37.98 -2.25 0.00 N	37.25 -2.49 0.00 N	34.29 -1.81 0.00 N	23.52 -1.24 0.00 N	25.85 -1.44 0.00 N	18.93 -0.89 0.00 N	26.12 -1.16 0.00 N	27.34 -1.77 0.00 N	33.11 -2.98 0.00 N	38.24 -3.60 0.00 N	38.62 -3.79 0.00 N	38.76 -4.17 0.00 N	46.81 -4.81 0.00 N	48.59 -5.02 0.00 N	54.02 -5.70 0.00 N	55.04 -4.89 -1.75 N	63.56 -5.24 -8.20 N	57.82 -5.26 -2.39 N	51.06 -5.10 -2.08 N	50.84 -6.43 -4.07 N	64.07 -7.29 0.00 N	54.13 -2.82 -0.81 N	38.87 -3.91 2.72 N	
OAK ORCHARD____HYD 24046	41.15 -0.49 0.00 N	39.23 -0.99 0.00 N	38.53 -1.21 0.00 N	35.24 -0.86 0.00 N	24.22 -0.54 0.00 N	26.69 -0.60 0.00 N	19.45 -0.37 0.00 N	26.84 -0.45 0.00 N	28.44 -0.67 0.00 N	34.89 -1.19 0.00 N	40.42 -1.42 0.00 N	41.01 -1.40 0.00 N	41.43 -1.51 0.00 N	49.98 -1.64 0.00 N	51.94 -1.67 0.00 N	57.84 -1.88 0.00 N	126.14 -3.35 0.00 N	67.84 -1.79 0.00 N	58.97 -1.31 0.00 N	51.68 -1.57 0.00 N	53.71 -1.86 0.00 N	68.86 -2.50 0.00 N	54.93 -0.72 0.00 N	44.50 -0.51 0.00 N	
OCC_CHEM____DRP 24175	40.31 -1.34 0.00 N	38.30 -1.92 0.00 N	37.58 -2.16 0.00 N	34.61 -1.49 0.00 N	23.73 -1.03 0.00 N	26.09 -1.20 0.00 N	19.11 -0.71 0.00 N	26.35 -0.93 0.00 N	27.58 -1.52 0.00 N	33.37 -2.71 0.00 N	38.54 -3.29 0.00 N	38.92 -3.49 0.00 N	39.05 -3.89 0.00 N	47.19 -4.43 0.00 N	49.00 -4.60 0.00 N	54.49 -5.23 0.00 N	119.16 -10.33 0.00 N	63.85 -5.79 0.00 N	55.66 -4.62 0.00 N	48.63 -4.61 0.00 N	50.50 -5.08 0.00 N	64.64 -6.72 0.00 N	52.92 -2.73 0.00 N	43.15 -1.86 0.00 N	
OLIN_CORP_DRP 24177	40.25 -1.39 0.00 N	38.23 -1.99 0.00 N	37.53 -2.21 0.00 N	34.55 -1.55 0.00 N	23.69 -1.07 0.00 N	26.05 -1.24 0.00 N	19.08 -0.74 0.00 N	26.34 -0.94 0.00 N	27.58 -1.53 0.00 N	33.40 -2.68 0.00 N	38.61 -3.23 0.00 N	39.00 -3.41 0.00 N	39.15 -3.78 0.00 N	47.33 -4.29 0.00 N	49.12 -4.48 0.00 N	54.66 -5.06 0.00 N	119.52 -9.97 0.00 N	64.04 -5.60 0.00 N	55.80 -4.48 0.00 N	48.75 -4.50 0.00 N	50.62 -4.95 0.00 N	64.81 -6.55 0.00 N	52.97 -2.68 0.00 N	43.14 -1.87 0.00 N	
ONONDAGA_REF_OCCRA 23987	41.68 0.04 0.00 N	40.00 -0.22 0.00 N	39.49 -0.25 0.00 N	35.94 -0.16 0.00 N	24.66 -0.09 0.00 N	27.21 -0.09 0.00 N	19.74 -0.08 0.00 N	27.14 -0.14 0.00 N	28.98 -0.13 0.00 N	35.93 -0.15 0.00 N	41.77 -0.06 0.00 N	42.42 0.01 0.00 N	43.04 0.10 0.00 N	52.02 0.39 0.00 N	54.06 0.46 0.00 N	60.24 0.51 0.00 N	130.70 1.21 0.00 N	70.23 0.59 0.00 N	60.83 0.56 0.00 N	53.58 0.33 0.00 N	55.90 0.33 0.00 N	71.65 0.29 0.00 N	55.83 0.18 0.00 N	45.18 0.17 0.00 N	
ONONDAGA____COGEN 23986	41.59 -0.05 0.00 N	39.93 -0.30 0.00 N	39.44 -0.30 0.00 N	35.91 -0.18 0.00 N	24.66 -0.09 0.00 N	27.20 -0.09 0.00 N	19.73 -0.09 0.00 N	27.13 -0.15 0.00 N	28.93 -0.17 0.00 N	35.82 -0.27 0.00 N	41.60 -0.23 0.00 N	42.25 -0.16 0.00 N	42.85 -0.09 0.00 N	51.82 0.20 0.00 N	53.86 0.26 0.00 N	59.98 0.26 0.00 N	130.17 0.68 0.00 N	69.97 0.33 0.00 N	60.60 0.32 0.00 N	53.38 0.14 0.00 N	55.71 0.13 0.00 N	71.41 0.05 0.00 N	55.64 -0.01 0.00 N	45.03 0.02 0.00 N	
ONTARIO____LFGE 23819	41.79 0.14 0.00 N	39.87 -0.36 0.00 N	39.37 -0.37 0.00 N	35.99 -0.11 0.00 N	24.69 -0.06 0.00 N	27.25 -0.04 0.00 N	19.82 0.00 0.00 N	27.41 0.12 0.00 N	29.23 0.12 0.00 N	36.04 -0.04 0.00 N	41.91 0.08 0.00 N	42.54 0.13 0.00 N	43.16 0.22 0.00 N	52.48 0.86 0.00 N	54.50 0.90 0.00 N	60.67 0.95 0.00 N	131.83 2.35 0.00 N	70.70 1.06 0.00 N	61.39 1.11 0.00 N	53.81 0.57 0.00 N	56.18 0.61 0.00 N	71.91 0.55 0.00 N	56.31 0.66 0.00 N	45.27 0.26 0.00 N	
OSWEGATCHIE____HYD 24044	42.25 0.61 0.00 N	40.77 0.54 0.00 N	40.12 0.38 0.00 N	36.58 0.48 0.00 N	25.06 0.30 0.00 N	27.54 0.25 0.00 N	20.16 0.34 0.00 N	27.84 0.56 0.00 N	29.56 0.46 0.00 N	36.67 0.59 0.00 N	42.32 0.49 0.00 N	42.53 0.12 0.00 N	43.05 0.11 0.00 N	51.92 0.30 0.00 N	53.93 0.33 0.00 N	60.26 0.54 0.00 N	130.91 1.42 0.00 N	70.26 0.62 0.00 N	61.19 0.91 0.00 N	53.99 0.75 0.00 N	56.31 0.73 0.00 N	72.44 1.08 0.00 N	56.22 0.57 0.00 N	45.38 0.37 0.00 N	
OSWEGO____5 23606	41.02 -0.63 0.00 N	39.44 -0.79 0.00 N	38.92 -0.82 0.00 N	35.41 -0.69 0.00 N	24.30 -0.45 0.00 N	26.79 -0.50 0.00 N	19.44 -0.38 0.00 N	26.69 -0.59 0.00 N	28.43 -0.68 0.00 N	35.20 -0.88 0.00 N	40.86 -0.98 0.00 N	41.46 -0.95 0.00 N	41.99 -0.95 0.00 N	50.62 -1.00 0.00 N	52.58 -1.03 0.00 N	58.55 -1.17 0.00 N	127.07 -2.42 0.00 N	68.32 -1.31 0.00 N	59.17 -1.10 0.00 N	52.17 -1.07 0.00 N	54.43 -1.14 0.00 N	69.81 -1.55 0.00 N	54.58 -1.07 0.00 N	44.30 -0.71 0.00 N	
OSWEGO____6	41.02	39.44	38.92	35.41	24.30	26.79	19.44	26.69	28.43	35.20	40.86	41.46	41.99	50.62	52.58	58.55	127.07	68.32	59.17	52.17	54.43	69.81	54.58	44.30	

23613	-0.63 0.00 N	-0.79 0.00 N	-0.82 0.00 N	-0.69 0.00 N	-0.45 0.00 N	-0.50 0.00 N	-0.38 0.00 N	-0.59 0.00 N	-0.68 0.00 N	-0.88 0.00 N	-0.98 0.00 N	-0.95 0.00 N	-0.95 0.00 N	-1.00 0.00 N	-1.03 0.00 N	-1.17 0.00 N	-2.42 0.00 N	-1.31 0.00 N	-1.10 0.00 N	-1.07 0.00 N	-1.14 0.00 N	-1.55 0.00 N	-1.07 0.00 N	-0.71 0.00 N
OUTOKUMPU-AB____DRP 24206	40.88 -0.76 0.00 N	38.81 -1.42 0.00 N	38.10 -1.64 0.00 N	35.06 -1.04 0.00 N	24.02 -0.74 0.00 N	26.44 -0.85 0.00 N	19.36 -0.46 0.00 N	26.73 -0.55 0.00 N	28.05 -1.06 0.00 N	34.09 -1.99 0.00 N	39.45 -2.38 0.00 N	39.88 -2.53 0.00 N	40.05 -2.88 0.00 N	48.46 -3.17 0.00 N	50.30 -3.31 0.00 N	56.03 -3.69 0.00 N	122.51 -6.97 0.00 N	65.69 -3.95 0.00 N	57.22 -3.06 0.00 N	49.92 -3.32 0.00 N	51.88 -3.70 0.00 N	66.42 -4.93 0.00 N	54.07 -1.58 0.00 N	43.91 -1.10 0.00 N
OXBOW____ 24026	40.73 -0.91 0.00 N	38.68 -1.55 0.00 N	37.95 -1.79 0.00 N	34.93 -1.17 0.00 N	23.94 -0.82 0.00 N	26.33 -0.96 0.00 N	19.28 -0.54 0.00 N	26.62 -0.66 0.00 N	27.90 -1.21 0.00 N	33.85 -2.23 0.00 N	39.15 -2.69 0.00 N	39.55 -2.86 0.00 N	39.72 -3.22 0.00 N	48.02 -3.60 0.00 N	49.87 -3.74 0.00 N	55.51 -4.21 0.00 N	121.40 -8.09 0.00 N	65.09 -4.55 0.00 N	56.72 -3.56 0.00 N	49.51 -3.74 0.00 N	51.43 -4.14 0.00 N	65.83 -5.52 0.00 N	53.72 -1.93 0.00 N	43.70 -1.31 0.00 N
OXY_CHEM_DSASP 323612	40.31 -1.34 0.00 N	38.30 -1.92 0.00 N	37.58 -2.16 0.00 N	34.61 -1.49 0.00 N	23.73 -1.03 0.00 N	26.09 -1.20 0.00 N	19.11 -0.71 0.00 N	26.35 -0.93 0.00 N	27.58 -1.52 0.00 N	33.37 -2.71 0.00 N	38.54 -3.29 0.00 N	38.92 -3.49 0.00 N	39.05 -3.89 0.00 N	47.19 -4.43 0.00 N	49.00 -4.60 0.00 N	54.49 -5.23 0.00 N	119.16 -10.33 0.00 N	63.85 -5.79 0.00 N	55.66 -4.62 0.00 N	48.63 -4.61 0.00 N	50.50 -5.08 0.00 N	64.64 -6.72 0.00 N	52.92 -2.73 0.00 N	43.15 -1.86 0.00 N
PEEKSKILL____ 23653	44.63 2.98 0.00 N	42.82 2.60 0.00 N	42.16 2.42 0.00 N	38.10 2.01 0.00 N	26.09 1.34 0.00 N	28.71 1.42 0.00 N	20.85 1.04 0.00 N	28.88 1.60 0.00 N	31.15 2.05 0.00 N	38.93 2.85 0.00 N	45.87 4.04 0.00 N	46.78 4.38 0.00 N	47.51 4.57 0.00 N	57.36 5.74 0.00 N	59.52 5.91 0.00 N	66.00 6.28 0.00 N	142.31 12.82 0.00 N	76.58 6.95 0.00 N	66.23 5.95 0.00 N	58.71 5.47 0.00 N	61.35 5.78 0.00 N	78.45 7.09 0.00 N	60.84 5.19 0.00 N	48.97 3.96 0.00 N
PGE MADISON____WINDPWR 24146	43.80 2.16 0.00 N	41.87 1.64 0.00 N	41.47 1.73 0.00 N	37.88 1.78 0.00 N	26.01 1.26 0.00 N	28.67 1.39 0.00 N	20.83 1.01 0.00 N	28.81 1.52 0.00 N	31.00 1.89 0.00 N	38.56 2.48 0.00 N	44.84 3.01 0.00 N	45.53 3.12 0.00 N	46.33 3.39 0.00 N	56.31 4.69 0.00 N	58.67 5.07 0.00 N	65.35 5.63 0.00 N	141.81 12.31 0.00 N	75.98 6.34 0.00 N	65.81 5.53 0.00 N	57.62 4.37 0.00 N	60.38 4.81 0.00 N	77.29 5.93 0.00 N	59.74 4.10 0.00 N	47.58 2.57 0.00 N
PIERCEFIELD____HYD 23852	41.54 -0.10 0.00 N	40.33 0.10 0.00 N	39.87 0.13 0.00 N	36.22 0.12 0.00 N	24.82 0.06 0.00 N	27.34 0.05 0.00 N	19.93 0.11 0.00 N	27.52 0.23 0.00 N	29.12 0.01 0.00 N	36.08 -0.01 0.00 N	41.26 -0.57 0.00 N	41.12 -1.29 0.00 N	41.54 -1.40 0.00 N	49.77 -1.85 0.00 N	51.69 -1.91 0.00 N	57.88 -1.84 0.00 N	125.86 -3.63 0.00 N	67.73 -1.91 0.00 N	59.16 -1.12 0.00 N	52.38 -0.86 0.00 N	54.52 -1.06 0.00 N	70.20 -1.16 0.00 N	54.72 -0.93 0.00 N	44.30 -0.71 0.00 N
PINELAWN_CC_1 323563	45.49 3.84 0.00 N	43.57 3.34 0.00 N	42.96 3.22 0.00 N	38.77 2.69 0.01 N	26.42 1.66 0.00 N	29.06 1.77 0.00 N	21.03 1.21 0.00 N	29.18 1.90 0.00 N	31.50 2.40 0.00 N	39.43 3.35 0.00 N	53.61 5.35 -6.43 N	59.71 5.90 -11.40 N	74.70 6.22 -25.54 N	103.70 7.67 -44.41 N	100.38 7.95 -38.83 N	123.82 8.48 -55.62 N	243.06 17.68 -95.90 N	119.22 9.37 -40.21 N	108.11 8.03 -39.80 N	71.00 7.27 -10.49 N	79.93 7.65 -16.71 N	80.52 9.17 0.00 N	68.80 6.66 -6.50 N	67.34 5.52 -16.82 N
PJM_GEN_KEystone 24065	39.87 -1.77 0.00 N	37.84 -2.39 0.00 N	37.48 -2.26 0.00 N	34.48 -1.62 0.00 N	23.54 -1.22 0.00 N	26.12 -1.17 0.00 N	19.19 -0.63 0.00 N	26.40 -0.88 0.00 N	28.06 -1.05 0.00 N	34.96 -1.12 0.00 N	40.86 -0.98 0.00 N	41.45 -0.96 0.00 N	42.24 -0.70 0.00 N	51.24 -0.39 0.00 N	53.12 -0.49 0.00 N	60.13 0.41 0.00 N	64.00 4.07 -1.75 N	72.57 3.76 -8.20 N	66.58 3.49 -2.39 N	59.12 2.96 -2.08 N	59.96 2.69 -4.07 N	69.24 -2.12 0.00 N	60.12 3.17 -0.81 N	44.77 1.99 2.72 N
PJM_GEN_NEPTUNE_PROXY 323594	44.98 3.33 0.00 N	43.13 2.90 0.00 N	42.59 2.87 0.02 N	38.45 2.39 0.04 N	26.24 1.48 0.00 N	28.85 1.56 0.00 N	20.89 1.06 0.00 N	28.98 1.69 0.00 N	31.27 2.17 0.00 N	39.06 2.98 0.00 N	53.08 4.82 -6.43 N	53.55 5.19 -5.94 N	61.70 5.44 -13.32 N	81.59 6.80 -23.17 N	80.84 6.98 -20.26 N	96.16 7.41 -29.02 N	133.87 7.33 -68.36 N	95.29 7.06 -27.63 N	87.48 7.18 -19.60 N	73.44 6.48 -12.89 N	71.19 6.76 -11.23 N	79.49 8.13 0.00 N	62.79 5.85 -0.81 N	48.76 4.98 1.73 N
PJM_GEN_VFT_PROXY 323633	42.78 3.40 2.26 N	39.63 2.93 3.53 N	42.43 2.70 0.00 N	38.31 2.21 0.00 N	26.21 1.45 0.00 N	28.84 1.55 0.00 N	20.92 1.10 0.00 N	29.00 1.72 0.00 N	31.33 2.23 0.00 N	39.26 3.17 0.00 N	46.34 4.51 0.00 N	47.31 4.90 0.00 N	48.08 5.14 0.00 N	58.05 6.43 0.00 N	60.21 6.60 0.00 N	66.64 6.92 0.00 N	66.56 6.63 -1.75 N	75.31 6.50 -8.20 N	69.72 6.63 -2.39 N	62.31 6.15 -2.08 N	63.66 6.38 -4.07 N	79.08 7.72 0.00 N	62.73 5.78 -0.81 N	47.06 4.75 3.19 N
PLEASANTVLY____LBMP 24000	44.35 2.71 0.00 N	42.61 2.38 0.00 N	41.96 2.22 0.00 N	37.95 1.85 0.00 N	26.00 1.24 0.00 N	28.62 1.33 0.00 N	20.79 0.96 0.00 N	28.76 1.47 0.00 N	30.99 1.88 0.00 N	38.67 2.59 0.00 N	45.46 3.63 0.00 N	46.32 3.91 0.00 N	47.01 4.07 0.00 N	56.77 5.15 0.00 N	58.92 5.31 0.00 N	65.36 5.64 0.00 N	141.04 11.55 0.00 N	75.88 6.24 0.00 N	65.60 5.33 0.00 N	58.14 4.90 0.00 N	60.83 5.26 0.00 N	77.86 6.50 0.00 N	60.36 4.71 0.00 N	48.61 3.60 0.00 N
POLETTI____ 23519	45.14 3.50 0.00 N	43.27 3.05 0.00 N	42.59 2.85 0.00 N	38.49 2.39 0.00 N	26.32 1.57 0.00 N	28.96 1.67 0.00 N	21.02 1.19 0.00 N	29.13 1.84 0.00 N	31.43 2.33 0.00 N	39.30 3.22 0.00 N	46.30 4.47 0.00 N	47.26 4.85 0.00 N	48.00 5.06 0.00 N	57.96 6.34 0.00 N	60.11 6.50 0.00 N	66.55 6.83 0.00 N	143.13 13.64 0.00 N	77.05 7.41 0.00 N	66.63 6.34 0.00 N	59.15 5.90 0.00 N	61.90 6.33 0.00 N	79.19 7.84 0.00 N	61.51 5.86 0.00 N	49.55 4.54 0.00 N
PORT_JEFF_3 23555	45.08 3.44 0.00 N	43.12 2.90 0.00 N	42.60 2.87 0.01 N	38.44 2.37 0.03 N	26.21 1.45 0.00 N	28.84 1.55 0.00 N	20.87 1.05 0.00 N	28.99 1.71 0.00 N	31.39 2.28 0.00 N	39.24 3.16 0.00 N	53.37 5.11 -6.43 N	59.55 5.74 -11.40 N	74.57 6.10 -25.54 N	103.58 7.55 -44.41 N	100.17 7.73 -38.83 N	123.30 7.96 -55.62 N	241.65 16.26 -95.90 N	118.71 8.87 -40.21 N	107.70 7.61 -39.80 N	70.74 7.01 -10.49 N	79.76 7.48 -16.71 N	80.13 8.77 0.00 N	68.32 6.18 -6.50 N	66.02 5.12 -15.90 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_GT2_4 24247	45.21 3.57 0.00 N	43.34 3.12 0.00 N	42.64 2.91 0.00 N	38.52 2.43 0.00 N	26.36 1.60 0.00 N	29.00 1.71 0.00 N	21.04 1.22 0.00 N	29.16 1.88 0.00 N	31.48 2.38 0.00 N	39.39 3.30 0.00 N	46.42 4.58 0.00 N	47.36 4.95 0.00 N	48.12 5.18 0.00 N	58.09 6.47 0.00 N	60.24 6.63 0.00 N	66.67 6.95 0.00 N	143.38 13.89 0.00 N	77.19 7.55 0.00 N	66.78 6.50 0.00 N	59.29 6.04 0.00 N	62.03 6.46 0.00 N	79.30 7.95 0.00 N	61.60 5.95 0.00 N	49.61 4.60 0.00 N	
RAVENSWOOD_GT3_1 24248	45.17 3.53 0.00 N	43.31 3.09 0.00 N	42.62 2.88 0.00 N	38.49 2.39 0.00 N	26.34 1.58 0.00 N	28.98 1.69 0.00 N	21.03 1.21 0.00 N	29.14 1.85 0.00 N	31.46 2.35 0.00 N	39.35 3.27 0.00 N	46.38 4.54 0.00 N	47.32 4.91 0.00 N	48.08 5.14 0.00 N	58.04 6.42 0.00 N	60.18 6.58 0.00 N	66.60 6.88 0.00 N	143.25 13.76 0.00 N	77.11 7.48 0.00 N	66.72 6.44 0.00 N	59.23 5.99 0.00 N	61.97 6.40 0.00 N	79.22 7.86 0.00 N	61.54 5.89 0.00 N	49.57 4.56 0.00 N	
RAVENSWOOD_GT3_2 24249	45.17 3.53 0.00 N	43.31 3.09 0.00 N	42.62 2.88 0.00 N	38.49 2.39 0.00 N	26.34 1.58 0.00 N	28.98 1.69 0.00 N	21.03 1.21 0.00 N	29.14 1.85 0.00 N	31.46 2.35 0.00 N	39.35 3.27 0.00 N	46.38 4.54 0.00 N	47.32 4.91 0.00 N	48.08 5.14 0.00 N	58.04 6.42 0.00 N	60.18 6.58 0.00 N	66.60 6.88 0.00 N	143.25 13.76 0.00 N	77.11 7.48 0.00 N	66.72 6.44 0.00 N	59.23 5.99 0.00 N	61.97 6.40 0.00 N	79.22 7.86 0.00 N	61.54 5.89 0.00 N	49.57 4.56 0.00 N	
RAVENSWOOD_GT3_3 24250	45.24 3.59 0.00 N	43.36 3.14 0.00 N	42.67 2.94 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.06 1.23 0.00 N	29.18 1.90 0.00 N	31.50 2.40 0.00 N	39.41 3.33 0.00 N	46.45 4.62 0.00 N	47.39 4.98 0.00 N	48.16 5.22 0.00 N	58.13 6.50 0.00 N	60.27 6.66 0.00 N	66.71 6.99 0.00 N	143.49 14.01 0.00 N	77.25 7.61 0.00 N	66.82 6.54 0.00 N	59.34 6.10 0.00 N	62.07 6.50 0.00 N	79.36 8.00 0.00 N	61.63 5.98 0.00 N	49.65 4.64 0.00 N	
RAVENSWOOD_GT3_4 24251	45.24 3.59 0.00 N	43.36 3.14 0.00 N	42.67 2.94 0.00 N	38.56 2.46 0.00 N	26.37 1.62 0.00 N	29.01 1.72 0.00 N	21.06 1.23 0.00 N	29.18 1.90 0.00 N	31.50 2.40 0.00 N	39.41 3.33 0.00 N	46.45 4.62 0.00 N	47.39 4.98 0.00 N	48.16 5.22 0.00 N	58.13 6.50 0.00 N	60.27 6.66 0.00 N	66.71 6.99 0.00 N	143.49 14.01 0.00 N	77.25 7.61 0.00 N	66.82 6.54 0.00 N	59.34 6.10 0.00 N	62.07 6.50 0.00 N	79.36 8.00 0.00 N	61.63 5.98 0.00 N	49.65 4.64 0.00 N	
RAVENSWOOD_GT_1 23729	51.55 3.72 -6.19 N	51.70 3.28 -8.20 N	42.81 3.07 0.00 N	38.66 2.56 0.00 N	26.45 1.69 0.00 N	29.09 1.80 0.00 N	21.10 1.28 0.00 N	29.25 1.97 0.00 N	31.59 2.48 0.00 N	39.52 3.44 0.00 N	46.56 4.73 0.00 N	50.76 5.11 -3.23 N	48.26 5.32 0.00 N	103.75 6.59 -45.53 N	65.06 6.72 -4.74 N	69.94 7.02 -3.19 N	143.45 13.96 0.00 N	77.25 7.61 0.00 N	66.84 6.56 0.00 N	59.39 6.15 0.00 N	63.05 6.53 -0.95 N	79.36 8.00 0.00 N	61.73 6.08 0.00 N	50.77 4.74 -1.02 N	
RAVENSWOOD_GT_10 24258	45.88 3.52 -0.71 N	44.16 3.08 -0.86 N	42.61 2.88 0.00 N	38.49 2.39 0.00 N	26.34 1.58 0.00 N	28.98 1.69 0.00 N	21.02 1.20 0.00 N	29.14 1.85 0.00 N	31.45 2.35 0.00 N	39.34 3.26 0.00 N	46.37 4.54 0.00 N	47.68 4.90 -0.37 N	48.07 5.13 0.00 N	63.28 6.41 -5.25 N	60.72 6.57 -0.55 N	66.98 6.89 -0.37 N	143.27 13.78 0.00 N	77.13 7.49 0.00 N	66.72 6.44 0.00 N	59.23 5.99 0.00 N	62.08 6.39 -0.11 N	79.23 7.88 0.00 N	61.53 5.88 0.00 N	49.68 4.55 -0.12 N	
RAVENSWOOD_GT_11 24259	45.88 3.52 -0.71 N	44.16 3.08 -0.86 N	42.61 2.88 0.00 N	38.49 2.39 0.00 N	26.34 1.58 0.00 N	28.98 1.69 0.00 N	21.02 1.20 0.00 N	29.14 1.85 0.00 N	31.45 2.35 0.00 N	39.34 3.26 0.00 N	46.37 4.54 0.00 N	47.68 4.90 -0.37 N	48.07 5.13 0.00 N	63.28 6.41 -5.25 N	60.72 6.57 -0.55 N	66.98 6.89 -0.37 N	143.27 13.78 0.00 N	77.13 7.49 0.00 N	66.72 6.44 0.00 N	59.23 5.99 0.00 N	62.08 6.39 -0.11 N	79.23 7.88 0.00 N	61.53 5.88 0.00 N	49.68 4.55 -0.12 N	
RAVENSWOOD_GT_4 24252	49.86 3.51 -4.71 N	48.94 3.06 -5.65 N	42.59 2.86 0.00 N	38.49 2.39 0.00 N	26.32 1.57 0.00 N	28.96 1.67 0.00 N	21.02 1.20 0.00 N	29.13 1.85 0.00 N	31.44 2.34 0.00 N	39.32 3.24 0.00 N	46.36 4.52 0.00 N	49.76 4.89 -2.46 N	48.05 5.11 0.00 N	92.69 6.40 -34.67 N	63.77 6.56 -3.61 N	69.04 6.89 -2.43 N	143.29 13.80 0.00 N	77.14 7.51 0.00 N	66.73 6.45 0.00 N	59.23 5.99 0.00 N	62.69 6.40 -0.72 N	79.23 7.88 0.00 N	61.53 5.88 0.00 N	50.33 4.55 -0.78 N	
RAVENSWOOD_GT_5 24254	49.86 3.51 -4.71 N	48.94 3.06 -5.65 N	42.59 2.86 0.00 N	38.49 2.39 0.00 N	26.32 1.57 0.00 N	28.96 1.67 0.00 N	21.02 1.20 0.00 N	29.13 1.85 0.00 N	31.44 2.34 0.00 N	39.32 3.24 0.00 N	46.36 4.52 0.00 N	49.76 4.89 -2.46 N	48.05 5.11 0.00 N	92.69 6.40 -34.67 N	63.77 6.56 -3.61 N	69.04 6.89 -2.43 N	143.29 13.80 0.00 N	77.14 7.51 0.00 N	66.73 6.45 0.00 N	59.23 5.99 0.00 N	62.69 6.40 -0.72 N	79.23 7.88 0.00 N	61.53 5.88 0.00 N	50.33 4.55 -0.78 N	
RAVENSWOOD_GT_6 24253	49.86 3.51 -4.71 N	48.94 3.06 -5.65 N	42.59 2.86 0.00 N	38.49 2.39 0.00 N	26.32 1.57 0.00 N	28.96 1.67 0.00 N	21.02 1.20 0.00 N	29.13 1.85 0.00 N	31.44 2.34 0.00 N	39.32 3.24 0.00 N	46.36 4.52 0.00 N	49.76 4.89 -2.46 N	48.05 5.11 0.00 N	92.69 6.40 -34.67 N	63.77 6.56 -3.61 N	69.04 6.89 -2.43 N	143.29 13.80 0.00 N	77.14 7.51 0.00 N	66.73 6.45 0.00 N	59.23 5.99 0.00 N	62.69 6.40 -0.72 N	79.23 7.88 0.00 N	61.53 5.88 0.00 N	50.33 4.55 -0.78 N	
RAVENSWOOD_GT_7 24255	49.86 3.51 -4.71 N	48.94 3.06 -5.65 N	42.59 2.86 0.00 N	38.49 2.39 0.00 N	26.32 1.57 0.00 N	28.96 1.67 0.00 N	21.02 1.20 0.00 N	29.13 1.85 0.00 N	31.44 2.34 0.00 N	39.32 3.24 0.00 N	46.36 4.52 0.00 N	49.76 4.89 -2.46 N	48.05 5.11 0.00 N	92.69 6.40 -34.67 N	63.77 6.56 -3.61 N	69.04 6.89 -2.43 N	143.29 13.80 0.00 N	77.14 7.51 0.00 N	66.73 6.45 0.00 N	59.23 5.99 0.00 N	62.69 6.40 -0.72 N	79.23 7.88 0.00 N	61.53 5.88 0.00 N	50.33 4.55 -0.78 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.88 3.52 -0.71 N	44.16 3.08 -0.86 N	42.61 2.88 0.00 N	38.49 2.39 0.00 N	26.34 1.58 0.00 N	28.98 1.69 0.00 N	21.02 1.20 0.00 N	29.14 1.85 0.00 N	31.45 2.35 0.00 N	39.34 3.26 0.00 N	46.37 4.54 0.00 N	47.68 4.90 -0.37 N	48.07 5.13 0.00 N	63.28 6.41 -5.25 N	60.72 6.57 -0.55 N	66.98 6.89 -0.37 N	143.27 13.78 0.00 N	77.13 7.49 0.00 N	66.72 6.44 0.00 N	59.23 5.99 0.00 N	62.08 6.39 -0.11 N	79.23 7.88 0.00 N	61.53 5.88 0.00 N	49.68 4.55 -0.12 N	
RAVENSWOOD_GT_9	45.88	44.16	42.61	38.49	26.34	28.98	21.02	29.14	31.45	39.34	46.37	47.68	48.07	63.28	60.72	66.98	143.27	77.13	66.72	59.23	62.08	79.23	61.53	49.68	

24257	3.52 -0.71 N	3.08 -0.86 N	2.88 0.00 N	2.39 0.00 N	1.58 0.00 N	1.69 0.00 N	1.20 0.00 N	1.85 0.00 N	2.35 0.00 N	3.26 0.00 N	4.54 0.00 N	4.90 -0.37 N	5.13 0.00 N	6.41 -5.25 N	6.57 -0.55 N	6.89 -0.37 N	13.78 0.00 N	7.49 0.00 N	6.44 0.00 N	5.99 0.00 N	6.39 -0.11 N	7.88 0.00 N	5.88 0.00 N	4.55 -0.12 N
RAVENSWOOD____1 23533	39.20 3.64 6.09 N	36.12 3.20 7.31 N	42.75 3.00 0.00 N	38.60 2.50 0.00 N	26.42 1.66 0.00 N	29.05 1.76 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.54 2.44 0.00 N	39.46 3.38 0.00 N	46.50 4.67 0.00 N	44.27 5.05 3.18 N	48.18 5.25 0.00 N	13.32 6.53 44.84 N	55.59 6.65 4.66 N	63.51 6.94 3.15 N	143.24 13.75 0.00 N	77.11 7.48 0.00 N	66.75 6.47 0.00 N	59.31 6.07 0.00 N	61.10 6.46 0.93 N	79.25 7.89 0.00 N	61.62 5.97 0.00 N	48.67 4.67 1.00 N
RAVENSWOOD____2 23534	45.24 3.60 0.00 N	43.77 3.16 -0.39 N	42.69 2.95 0.00 N	38.56 2.46 0.00 N	26.38 1.62 0.00 N	29.01 1.72 0.00 N	21.04 1.22 0.00 N	29.18 1.90 0.00 N	31.50 2.40 0.00 N	39.42 3.33 0.00 N	46.44 4.61 0.00 N	47.40 4.99 0.00 N	48.13 5.19 0.00 N	58.02 6.39 0.00 N	60.11 6.50 0.00 N	66.48 6.76 0.00 N	142.56 13.07 0.00 N	76.71 7.08 0.00 N	66.49 6.21 0.00 N	59.17 5.93 0.00 N	61.88 6.30 0.00 N	78.95 7.59 0.00 N	61.46 5.82 0.00 N	49.62 4.61 0.00 N
RAVENSWOOD____3 23535	45.17 3.53 0.00 N	43.31 3.09 0.00 N	42.62 2.88 0.00 N	38.49 2.39 0.00 N	26.34 1.59 0.00 N	28.98 1.69 0.00 N	21.03 1.21 0.00 N	29.14 1.86 0.00 N	31.46 2.35 0.00 N	39.35 3.27 0.00 N	46.38 4.55 0.00 N	47.32 4.92 0.00 N	48.08 5.14 0.00 N	58.04 6.42 0.00 N	60.19 6.58 0.00 N	66.61 6.89 0.00 N	143.25 13.76 0.00 N	77.12 7.49 0.00 N	66.72 6.44 0.00 N	59.23 5.99 0.00 N	61.98 6.40 0.00 N	79.23 7.88 0.00 N	61.55 5.90 0.00 N	49.57 4.56 0.00 N
RAVENSWOOD____4 23820	39.20 3.64 6.09 N	36.12 3.20 7.31 N	42.75 3.00 0.00 N	38.60 2.50 0.00 N	26.42 1.66 0.00 N	29.05 1.76 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.54 2.44 0.00 N	39.46 3.38 0.00 N	46.50 4.67 0.00 N	44.27 5.05 3.18 N	48.18 5.25 0.00 N	13.32 6.53 44.84 N	55.59 6.65 4.66 N	63.51 6.94 3.15 N	143.24 13.75 0.00 N	77.11 7.48 0.00 N	66.75 6.47 0.00 N	59.31 6.07 0.00 N	61.10 6.46 0.93 N	79.25 7.89 0.00 N	61.62 5.97 0.00 N	48.67 4.67 1.00 N
RCPL_TRUST____DRP 24196	45.20 3.56 0.00 N	43.34 3.11 0.00 N	42.64 2.90 0.00 N	38.52 2.42 0.00 N	26.35 1.59 0.00 N	28.99 1.70 0.00 N	21.04 1.22 0.00 N	29.16 1.88 0.00 N	31.48 2.37 0.00 N	39.38 3.30 0.00 N	46.41 4.58 0.00 N	47.36 4.95 0.00 N	48.12 5.18 0.00 N	58.10 6.47 0.00 N	60.25 6.65 0.00 N	66.73 7.01 0.00 N	143.63 14.14 0.00 N	77.29 7.65 0.00 N	66.83 6.55 0.00 N	59.29 6.05 0.00 N	62.05 6.47 0.00 N	79.34 7.98 0.00 N	61.59 5.94 0.00 N	49.60 4.60 0.00 N
RENSSELAER____COGEN 23796	43.08 1.44 0.00 N	41.50 1.27 0.00 N	40.95 1.21 0.00 N	37.20 1.10 0.00 N	25.57 0.82 0.00 N	28.15 0.86 0.00 N	20.47 0.65 0.00 N	28.18 0.90 0.00 N	30.22 1.12 0.00 N	37.15 1.06 0.00 N	43.34 1.50 0.00 N	44.06 1.65 0.00 N	44.59 1.65 0.00 N	53.87 2.25 0.00 N	55.89 2.28 0.00 N	62.15 2.43 0.00 N	134.44 4.95 0.00 N	72.27 2.64 0.00 N	62.49 2.20 0.00 N	55.36 2.12 0.00 N	58.11 2.54 0.00 N	74.42 3.07 0.00 N	57.50 1.86 0.00 N	46.45 1.44 0.00 N
REVERE_CPPR_DRP 24186	42.85 1.21 0.00 N	41.12 0.90 0.00 N	40.73 0.99 0.00 N	37.08 0.98 0.00 N	25.42 0.67 0.00 N	28.03 0.75 0.00 N	20.37 0.55 0.00 N	28.13 0.85 0.00 N	30.12 1.01 0.00 N	37.34 1.26 0.00 N	43.46 1.62 0.00 N	44.19 1.78 0.00 N	44.92 1.99 0.00 N	54.48 2.85 0.00 N	56.61 3.01 0.00 N	63.14 3.42 0.00 N	136.98 7.49 0.00 N	73.53 3.89 0.00 N	63.72 3.44 0.00 N	56.08 2.83 0.00 N	58.54 2.97 0.00 N	75.08 3.72 0.00 N	57.94 2.29 0.00 N	46.56 1.55 0.00 N
RIVERBAY____ 323610	44.95 3.30 0.00 N	43.51 2.90 -0.39 N	42.52 2.77 0.00 N	38.39 2.29 0.00 N	26.27 1.52 0.00 N	28.90 1.62 0.00 N	21.00 1.18 0.00 N	29.11 1.83 0.00 N	31.40 2.29 0.00 N	39.22 3.13 0.00 N	46.21 4.38 0.00 N	47.17 4.76 0.00 N	47.87 4.93 0.00 N	57.76 6.14 0.00 N	59.89 6.29 0.00 N	66.33 6.61 0.00 N	142.80 13.31 0.00 N	76.96 7.32 0.00 N	66.59 6.31 0.00 N	59.09 5.84 0.00 N	61.68 6.11 0.00 N	78.94 7.58 0.00 N	61.37 5.72 0.00 N	49.40 4.40 0.00 N
ROCHESTER_9_IC 23652	41.45 -0.19 0.00 N	39.47 -0.76 0.00 N	38.85 -0.89 0.00 N	35.53 -0.57 0.00 N	24.41 -0.35 0.00 N	26.90 -0.39 0.00 N	19.60 -0.22 0.00 N	27.05 -0.24 0.00 N	28.69 -0.42 0.00 N	35.13 -0.95 0.00 N	40.74 -1.09 0.00 N	41.37 -1.04 0.00 N	41.86 -1.08 0.00 N	50.56 -1.06 0.00 N	52.54 -1.07 0.00 N	58.52 -1.20 0.00 N	127.62 -1.86 0.00 N	68.73 -0.90 0.00 N	59.73 -0.54 0.00 N	52.33 -0.91 0.00 N	54.31 -1.27 0.00 N	69.60 -1.76 0.00 N	55.51 -0.14 0.00 N	44.86 -0.15 0.00 N
ROSETON____1 23587	44.30 2.66 0.00 N	42.56 2.34 0.00 N	41.91 2.17 0.00 N	37.92 1.82 0.00 N	25.97 1.22 0.00 N	28.59 1.30 0.00 N	20.77 0.95 0.00 N	28.73 1.45 0.00 N	30.94 1.83 0.00 N	38.59 2.51 0.00 N	45.37 3.54 0.00 N	46.21 3.80 0.00 N	46.88 3.94 0.00 N	56.61 4.99 0.00 N	58.75 5.15 0.00 N	65.19 5.47 0.00 N	140.67 11.18 0.00 N	75.67 6.04 0.00 N	65.43 5.15 0.00 N	57.98 4.73 0.00 N	60.64 5.07 0.00 N	77.68 6.32 0.00 N	60.27 4.62 0.00 N	48.54 3.53 0.00 N
ROSETON____2 23588	44.30 2.66 0.00 N	42.56 2.34 0.00 N	41.91 2.17 0.00 N	37.92 1.82 0.00 N	25.97 1.22 0.00 N	28.59 1.30 0.00 N	20.77 0.95 0.00 N	28.73 1.45 0.00 N	30.94 1.83 0.00 N	38.59 2.51 0.00 N	45.37 3.54 0.00 N	46.21 3.80 0.00 N	46.88 3.94 0.00 N	56.61 4.99 0.00 N	58.75 5.15 0.00 N	65.19 5.47 0.00 N	140.67 11.18 0.00 N	75.67 6.04 0.00 N	65.43 5.15 0.00 N	57.98 4.73 0.00 N	60.64 5.07 0.00 N	77.68 6.32 0.00 N	60.27 4.62 0.00 N	48.54 3.53 0.00 N
RUSSELL____1 23602	41.95 0.30 0.00 N	39.97 -0.25 0.00 N	39.21 -0.53 0.00 N	35.82 -0.28 0.00 N	24.61 -0.14 0.00 N	27.13 -0.15 0.00 N	19.75 -0.07 0.00 N	27.33 0.05 0.00 N	29.04 -0.07 0.00 N	35.80 -0.29 0.00 N	41.64 -0.19 0.00 N	42.41 0.00 0.00 N	42.93 -0.01 0.00 N	51.78 0.15 0.00 N	53.79 0.18 0.00 N	59.93 0.21 0.00 N	130.83 1.34 0.00 N	70.56 0.92 0.00 N	61.32 1.04 0.00 N	53.70 0.45 0.00 N	56.16 0.59 0.00 N	72.06 0.70 0.00 N	56.91 1.26 0.00 N	45.84 0.83 0.00 N
RUSSELL____2 23532	41.95 0.30 0.00 N	39.97 -0.25 0.00 N	39.21 -0.53 0.00 N	35.82 -0.28 0.00 N	24.61 -0.14 0.00 N	27.13 -0.15 0.00 N	19.75 -0.07 0.00 N	27.33 0.05 0.00 N	29.04 -0.07 0.00 N	35.80 -0.29 0.00 N	41.64 -0.19 0.00 N	42.41 0.00 0.00 N	42.93 -0.01 0.00 N	51.78 0.15 0.00 N	53.79 0.18 0.00 N	59.93 0.21 0.00 N	130.83 1.34 0.00 N	70.56 0.92 0.00 N	61.32 1.04 0.00 N	53.70 0.45 0.00 N	56.16 0.59 0.00 N	72.06 0.70 0.00 N	56.91 1.26 0.00 N	45.84 0.83 0.00 N

RUSSELL___3 23549	41.59 -0.05 0.00 N	39.64 -0.58 0.00 N	38.93 -0.81 0.00 N	35.59 -0.51 0.00 N	24.45 -0.30 0.00 N	26.95 -0.34 0.00 N	19.63 -0.19 0.00 N	27.13 -0.15 0.00 N	28.78 -0.33 0.00 N	35.35 -0.73 0.00 N	41.02 -0.82 0.00 N	41.69 -0.72 0.00 N	42.15 -0.79 0.00 N	50.87 -0.75 0.00 N	52.86 -0.75 0.00 N	58.89 -0.83 0.00 N	128.52 -0.97 0.00 N	69.20 -0.44 0.00 N	60.16 -0.12 0.00 N	52.69 -0.56 0.00 N	54.86 -0.72 0.00 N	70.33 -1.02 0.00 N	55.90 0.25 0.00 N	45.17 0.16 0.00 N
RUSSELL___4 23556	41.93 0.28 0.00 N	39.96 -0.27 0.00 N	39.20 -0.53 0.00 N	35.81 -0.29 0.00 N	24.61 -0.15 0.00 N	27.12 -0.16 0.00 N	19.75 -0.07 0.00 N	27.31 0.03 0.00 N	29.02 -0.08 0.00 N	35.79 -0.30 0.00 N	41.62 -0.21 0.00 N	42.39 -0.02 0.00 N	42.92 -0.02 0.00 N	51.75 0.12 0.00 N	53.76 0.15 0.00 N	59.89 0.17 0.00 N	130.74 1.26 0.00 N	70.51 0.88 0.00 N	61.29 1.01 0.00 N	53.68 0.43 0.00 N	56.13 0.55 0.00 N	72.01 0.65 0.00 N	56.87 1.22 0.00 N	45.83 0.82 0.00 N
RUSSELL___STATION 23914	41.59 -0.05 0.00 N	39.64 -0.58 0.00 N	38.93 -0.81 0.00 N	35.59 -0.51 0.00 N	24.45 -0.30 0.00 N	26.95 -0.34 0.00 N	19.63 -0.19 0.00 N	27.13 -0.15 0.00 N	28.78 -0.33 0.00 N	35.35 -0.73 0.00 N	41.02 -0.82 0.00 N	41.69 -0.72 0.00 N	42.15 -0.79 0.00 N	50.87 -0.75 0.00 N	52.86 -0.75 0.00 N	58.89 -0.83 0.00 N	128.52 -0.97 0.00 N	69.20 -0.44 0.00 N	60.16 -0.12 0.00 N	52.69 -0.56 0.00 N	54.86 -0.72 0.00 N	70.33 -1.02 0.00 N	55.90 0.25 0.00 N	45.17 0.16 0.00 N
S SALMON___HYD 24043	42.09 0.44 0.00 N	40.42 0.19 0.00 N	39.87 0.13 0.00 N	36.28 0.18 0.00 N	24.88 0.13 0.00 N	27.44 0.15 0.00 N	20.05 0.23 0.00 N	27.64 0.36 0.00 N	29.57 0.46 0.00 N	36.70 0.61 0.00 N	42.67 0.84 0.00 N	43.24 0.83 0.00 N	43.88 0.94 0.00 N	53.13 1.51 0.00 N	55.18 1.57 0.00 N	61.50 1.78 0.00 N	133.45 3.96 0.00 N	71.08 1.45 0.00 N	61.76 1.48 0.00 N	54.33 1.09 0.00 N	56.73 1.16 0.00 N	72.77 1.42 0.00 N	56.49 0.84 0.00 N	45.62 0.61 0.00 N
SELKIRK___I 23801	42.89 1.25 0.00 N	41.32 1.09 0.00 N	40.77 1.03 0.00 N	37.01 0.92 0.00 N	25.41 0.66 0.00 N	27.98 0.69 0.00 N	20.26 0.44 0.00 N	27.94 0.65 0.00 N	29.97 0.86 0.00 N	37.02 0.94 0.00 N	43.22 1.39 0.00 N	43.92 1.51 0.00 N	44.51 1.57 0.00 N	53.74 2.12 0.00 N	55.75 2.15 0.00 N	61.98 2.26 0.00 N	133.99 4.50 0.00 N	72.09 2.45 0.00 N	62.30 2.02 0.00 N	55.18 1.94 0.00 N	57.81 2.24 0.00 N	74.08 2.72 0.00 N	57.35 1.70 0.00 N	46.31 1.30 0.00 N
SELKIRK___II 23799	42.97 1.33 0.00 N	41.38 1.15 0.00 N	40.82 1.08 0.00 N	37.06 0.96 0.00 N	25.45 0.69 0.00 N	28.03 0.74 0.00 N	20.37 0.55 0.00 N	28.06 0.78 0.00 N	30.07 0.96 0.00 N	37.01 0.92 0.00 N	43.14 1.31 0.00 N	43.78 1.37 0.00 N	44.34 1.41 0.00 N	53.51 1.88 0.00 N	55.53 1.93 0.00 N	61.72 2.00 0.00 N	133.47 3.98 0.00 N	71.77 2.14 0.00 N	62.02 1.74 0.00 N	54.95 1.71 0.00 N	57.59 2.02 0.00 N	73.80 2.44 0.00 N	57.16 1.51 0.00 N	46.16 1.15 0.00 N
SENECA OSWGO___HYD 24041	41.29 -0.36 0.00 N	39.68 -0.54 0.00 N	39.23 -0.51 0.00 N	35.69 -0.41 0.00 N	24.50 -0.25 0.00 N	27.02 -0.28 0.00 N	19.59 -0.23 0.00 N	26.88 -0.40 0.00 N	28.66 -0.44 0.00 N	35.46 -0.63 0.00 N	41.18 -0.66 0.00 N	41.81 -0.60 0.00 N	42.41 -0.52 0.00 N	51.34 -0.29 0.00 N	53.35 -0.25 0.00 N	59.39 -0.33 0.00 N	128.89 -0.60 0.00 N	69.32 -0.31 0.00 N	60.06 -0.22 0.00 N	52.93 -0.31 0.00 N	55.22 -0.35 0.00 N	70.79 -0.57 0.00 N	55.11 -0.54 0.00 N	44.68 -0.33 0.00 N
SENECA___ENERGY 23797	41.29 -0.35 0.00 N	39.48 -0.75 0.00 N	39.01 -0.73 0.00 N	35.66 -0.44 0.00 N	24.53 -0.23 0.00 N	27.06 -0.23 0.00 N	19.66 -0.16 0.00 N	27.12 -0.17 0.00 N	28.90 -0.20 0.00 N	35.69 -0.40 0.00 N	41.38 -0.45 0.00 N	41.95 -0.46 0.00 N	42.53 -0.40 0.00 N	51.52 -0.10 0.00 N	53.54 -0.07 0.00 N	59.62 -0.10 0.00 N	129.40 -0.09 0.00 N	69.48 -0.16 0.00 N	60.26 -0.02 0.00 N	52.89 -0.36 0.00 N	55.19 -0.38 0.00 N	70.73 -0.63 0.00 N	55.33 -0.31 0.00 N	44.60 -0.41 0.00 N
SHOEMAKER___GT 23640	44.31 2.67 0.00 N	42.57 2.35 0.00 N	42.00 2.26 0.00 N	38.00 1.90 0.00 N	26.02 1.27 0.00 N	28.66 1.37 0.00 N	20.82 1.00 0.00 N	28.80 1.52 0.00 N	31.02 1.91 0.00 N	38.66 2.58 0.00 N	45.42 3.59 0.00 N	46.32 3.91 0.00 N	47.07 4.13 0.00 N	56.97 5.35 0.00 N	59.14 5.53 0.00 N	65.68 5.96 0.00 N	141.85 12.36 0.00 N	76.30 6.66 0.00 N	65.98 5.70 0.00 N	58.36 5.12 0.00 N	60.96 5.39 0.00 N	78.01 6.65 0.00 N	60.36 4.71 0.00 N	48.51 3.50 0.00 N
SHOREHAM_IC_1 23715	44.73 3.08 0.00 N	42.73 2.51 0.00 N	42.20 2.47 0.01 N	38.05 1.98 0.03 N	25.93 1.18 0.00 N	28.56 1.26 0.00 N	20.66 0.83 0.00 N	28.68 1.40 0.00 N	31.11 2.00 0.00 N	39.00 2.92 0.00 N	53.26 4.99 -6.43 N	59.48 5.67 -11.40 N	74.54 6.06 -25.54 N	103.55 7.52 -44.41 N	100.23 7.80 -38.83 N	123.52 8.18 -55.62 N	242.31 16.92 -95.90 N	118.99 9.15 -40.21 N	107.89 7.81 -39.80 N	70.77 7.03 -10.49 N	79.71 7.43 -16.71 N	79.98 8.62 0.00 N	68.09 5.94 -6.50 N	65.77 4.85 -15.91 N
SHOREHAM_IC_2 23716	44.73 3.08 0.00 N	42.73 2.51 0.00 N	42.20 2.47 0.01 N	38.05 1.98 0.03 N	25.93 1.18 0.00 N	28.56 1.26 0.00 N	20.66 0.83 0.00 N	28.68 1.40 0.00 N	31.11 2.00 0.00 N	39.00 2.92 0.00 N	53.26 4.99 -6.43 N	59.48 5.67 -11.40 N	74.54 6.06 -25.54 N	103.55 7.52 -44.41 N	100.23 7.80 -38.83 N	123.52 8.18 -55.62 N	242.31 16.92 -95.90 N	118.99 9.15 -40.21 N	107.89 7.81 -39.80 N	70.77 7.03 -10.49 N	79.71 7.43 -16.71 N	79.98 8.62 0.00 N	68.09 5.94 -6.50 N	65.77 4.85 -15.91 N
SISSONVILLE___ 23735	41.54 -0.10 0.00 N	40.33 0.10 0.00 N	39.87 0.13 0.00 N	36.22 0.12 0.00 N	24.82 0.06 0.00 N	27.34 0.05 0.00 N	19.93 0.11 0.00 N	27.52 0.23 0.00 N	29.12 0.01 0.00 N	36.08 -0.01 0.00 N	41.26 -0.57 0.00 N	41.12 -1.29 0.00 N	41.54 -1.40 0.00 N	49.77 -1.85 0.00 N	51.69 -1.91 0.00 N	57.88 -1.84 0.00 N	125.86 -3.63 0.00 N	67.73 -1.91 0.00 N	59.16 -1.12 0.00 N	52.38 -0.86 0.00 N	54.52 -1.06 0.00 N	70.20 -1.16 0.00 N	54.72 -0.93 0.00 N	44.30 -0.71 0.00 N
SITHE_IND_GS1 24169	40.79 -0.85 0.00 N	39.23 -0.99 0.00 N	38.72 -1.02 0.00 N	35.22 -0.88 0.00 N	24.17 -0.58 0.00 N	26.65 -0.64 0.00 N	19.32 -0.50 0.00 N	26.48 -0.80 0.00 N	28.18 -0.92 0.00 N	34.88 -1.21 0.00 N	40.47 -1.36 0.00 N	41.06 -1.35 0.00 N	41.57 -1.37 0.00 N	50.10 -1.52 0.00 N	52.05 -1.55 0.00 N	57.97 -1.75 0.00 N	125.80 -3.68 0.00 N	67.63 -2.01 0.00 N	58.58 -1.70 0.00 N	51.66 -1.58 0.00 N	53.90 -1.67 0.00 N	69.13 -2.23 0.00 N	54.07 -1.58 0.00 N	44.00 -1.01 0.00 N
SITHE_IND_GS2 24170	40.79 -0.85 0.00 N	39.23 -0.99 0.00 N	38.72 -1.02 0.00 N	35.22 -0.88 0.00 N	24.17 -0.58 0.00 N	26.65 -0.64 0.00 N	19.32 -0.50 0.00 N	26.48 -0.80 0.00 N	28.18 -0.92 0.00 N	34.88 -1.21 0.00 N	40.47 -1.36 0.00 N	41.06 -1.35 0.00 N	41.57 -1.37 0.00 N	50.10 -1.52 0.00 N	52.05 -1.55 0.00 N	57.97 -1.75 0.00 N	125.80 -3.68 0.00 N	67.63 -2.01 0.00 N	58.58 -1.70 0.00 N	51.66 -1.58 0.00 N	53.90 -1.67 0.00 N	69.13 -2.23 0.00 N	54.07 -1.58 0.00 N	44.00 -1.01 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS3 24171	40.79 -0.85 0.00 N	39.23 -0.99 0.00 N	38.72 -1.02 0.00 N	35.22 -0.88 0.00 N	24.17 -0.58 0.00 N	26.65 -0.64 0.00 N	19.32 -0.50 0.00 N	26.48 -0.80 0.00 N	28.18 -0.92 0.00 N	34.88 -1.21 0.00 N	40.47 -1.36 0.00 N	41.06 -1.35 0.00 N	41.57 -1.37 0.00 N	50.10 -1.52 0.00 N	52.05 -1.55 0.00 N	57.97 -1.75 0.00 N	125.80 -3.68 0.00 N	67.63 -2.01 0.00 N	58.58 -1.70 0.00 N	51.66 -1.58 0.00 N	53.90 -1.67 0.00 N	69.13 -2.23 0.00 N	54.07 -1.58 0.00 N	44.00 -1.01 0.00 N	
SITHE_IND_GS4 24172	40.79 -0.85 0.00 N	39.23 -0.99 0.00 N	38.72 -1.02 0.00 N	35.22 -0.88 0.00 N	24.17 -0.58 0.00 N	26.65 -0.64 0.00 N	19.32 -0.50 0.00 N	26.48 -0.80 0.00 N	28.18 -0.92 0.00 N	34.88 -1.21 0.00 N	40.47 -1.36 0.00 N	41.06 -1.35 0.00 N	41.57 -1.37 0.00 N	50.10 -1.52 0.00 N	52.05 -1.55 0.00 N	57.97 -1.75 0.00 N	125.80 -3.68 0.00 N	67.63 -2.01 0.00 N	58.58 -1.70 0.00 N	51.66 -1.58 0.00 N	53.90 -1.67 0.00 N	69.13 -2.23 0.00 N	54.07 -1.58 0.00 N	44.00 -1.01 0.00 N	
SITHE__BATAVIA 24024	40.77 -0.87 0.00 N	38.71 -1.52 0.00 N	37.94 -1.80 0.00 N	34.82 -1.28 0.00 N	23.86 -0.90 0.00 N	26.26 -1.03 0.00 N	19.21 -0.61 0.00 N	26.56 -0.72 0.00 N	28.02 -1.09 0.00 N	34.16 -1.92 0.00 N	39.64 -2.19 0.00 N	40.17 -2.24 0.00 N	40.43 -2.51 0.00 N	48.89 -2.74 0.00 N	50.78 -2.82 0.00 N	56.58 -3.14 0.00 N	123.75 -5.73 0.00 N	66.46 -3.17 0.00 N	57.89 -2.39 0.00 N	50.53 -2.71 0.00 N	52.46 -3.11 0.00 N	67.20 -4.16 0.00 N	54.33 -1.32 0.00 N	44.01 -1.00 0.00 N	
SITHE__INDEPEND 23800	40.79 -0.85 0.00 N	39.23 -0.99 0.00 N	38.72 -1.02 0.00 N	35.22 -0.88 0.00 N	24.17 -0.58 0.00 N	26.65 -0.64 0.00 N	19.32 -0.50 0.00 N	26.48 -0.80 0.00 N	28.18 -0.92 0.00 N	34.88 -1.21 0.00 N	40.47 -1.36 0.00 N	41.06 -1.35 0.00 N	41.57 -1.37 0.00 N	50.10 -1.52 0.00 N	52.05 -1.55 0.00 N	57.97 -1.75 0.00 N	125.80 -3.68 0.00 N	67.63 -2.01 0.00 N	58.58 -1.70 0.00 N	51.66 -1.58 0.00 N	53.90 -1.67 0.00 N	69.13 -2.23 0.00 N	54.07 -1.58 0.00 N	44.00 -1.01 0.00 N	
SITHE__MASSENA 23902	41.11 -0.53 0.00 N	39.99 -0.23 0.00 N	39.61 -0.13 0.00 N	35.95 -0.15 0.00 N	24.63 -0.13 0.00 N	27.15 -0.14 0.00 N	19.76 -0.06 0.00 N	27.23 -0.05 0.00 N	28.90 -0.21 0.00 N	35.75 -0.33 0.00 N	41.04 -0.80 0.00 N	41.09 -1.32 0.00 N	41.51 -1.43 0.00 N	49.69 -1.93 0.00 N	51.61 -1.99 0.00 N	57.77 -1.95 0.00 N	125.62 -3.86 0.00 N	67.59 -2.05 0.00 N	58.66 -1.62 0.00 N	51.82 -1.42 0.00 N	53.88 -1.69 0.00 N	69.41 -1.95 0.00 N	54.23 -1.42 0.00 N	43.91 -1.10 0.00 N	
SITHE__OGDNSBRG 24021	41.49 -0.16 0.00 N	40.33 0.10 0.00 N	40.03 0.28 0.00 N	36.34 0.24 0.00 N	24.89 0.13 0.00 N	27.45 0.16 0.00 N	19.99 0.17 0.00 N	27.61 0.33 0.00 N	29.33 0.22 0.00 N	36.29 0.20 0.00 N	41.60 -0.24 0.00 N	41.56 -0.85 0.00 N	42.01 -0.92 0.00 N	50.42 -1.21 0.00 N	52.38 -1.23 0.00 N	58.69 -1.03 0.00 N	127.68 -1.81 0.00 N	68.73 -0.91 0.00 N	59.76 -0.52 0.00 N	52.78 -0.47 0.00 N	54.87 -0.70 0.00 N	70.69 -0.67 0.00 N	55.00 -0.65 0.00 N	44.41 -0.59 0.00 N	
SITHE__STERLING 23777	42.50 0.86 0.00 N	40.82 0.59 0.00 N	40.33 0.59 0.00 N	36.69 0.59 0.00 N	25.17 0.42 0.00 N	27.75 0.47 0.00 N	20.16 0.34 0.00 N	27.79 0.51 0.00 N	29.73 0.63 0.00 N	36.91 0.82 0.00 N	42.91 1.08 0.00 N	43.63 1.22 0.00 N	44.31 1.37 0.00 N	53.63 2.01 0.00 N	55.74 2.13 0.00 N	62.11 2.39 0.00 N	134.77 5.28 0.00 N	72.36 2.73 0.00 N	62.69 2.41 0.00 N	55.18 1.94 0.00 N	57.60 2.03 0.00 N	73.88 2.53 0.00 N	57.27 1.62 0.00 N	46.14 1.13 0.00 N	
SOUTH CAIRO__GT 23612	44.49 2.84 0.00 N	42.88 2.66 0.00 N	42.35 2.61 0.00 N	38.23 2.13 0.00 N	26.16 1.40 0.00 N	28.78 1.49 0.00 N	20.89 1.07 0.00 N	28.90 1.62 0.00 N	31.21 2.10 0.00 N	38.66 2.57 0.00 N	45.12 3.28 0.00 N	45.95 3.54 0.00 N	46.71 3.78 0.00 N	56.94 5.32 0.00 N	59.14 5.54 0.00 N	65.65 5.93 0.00 N	141.72 12.23 0.00 N	76.16 6.53 0.00 N	65.81 5.53 0.00 N	58.19 4.94 0.00 N	61.00 5.43 0.00 N	78.11 6.75 0.00 N	60.11 4.46 0.00 N	48.29 3.28 0.00 N	
SOUTH HAMPTN__IC 23720	46.19 4.55 0.00 N	43.94 3.71 0.00 N	43.17 3.45 0.01 N	38.86 2.78 0.03 N	26.47 1.71 0.00 N	29.12 1.83 0.00 N	21.06 1.24 0.00 N	29.28 2.00 0.00 N	31.90 2.79 0.00 N	40.19 4.10 0.00 N	54.84 6.58 -6.43 N	61.24 7.43 -11.40 N	76.36 7.88 -25.54 N	105.42 9.39 -44.41 N	102.12 9.68 -38.83 N	125.70 10.36 -55.62 N	247.29 21.91 -95.90 N	121.60 11.75 -40.21 N	110.06 9.97 -39.80 N	72.59 8.86 -10.49 N	81.74 9.46 -16.71 N	82.46 11.10 0.00 N	70.13 7.99 -6.50 N	67.35 6.44 -15.90 N	
SOUTHOLD__IC 23719	49.97 8.33 0.00 N	47.19 6.96 0.00 N	46.47 6.74 0.01 N	41.76 5.69 0.03 N	28.40 3.65 0.00 N	31.24 3.95 0.00 N	22.58 2.76 0.00 N	31.64 4.36 0.00 N	34.74 5.64 0.00 N	43.32 7.24 0.00 N	58.54 10.28 -6.43 N	65.51 11.70 -11.40 N	80.81 12.33 -25.54 N	110.85 14.82 -44.41 N	108.08 15.65 -38.83 N	132.31 16.97 -55.62 N	261.53 36.15 -95.90 N	129.07 19.23 -40.21 N	116.40 16.32 -39.80 N	77.87 14.13 -10.49 N	87.43 15.15 -16.71 N	89.30 17.94 0.00 N	75.32 13.17 -6.50 N	71.54 10.62 -15.90 N	
ST LAWRENCE____ 23600	40.72 -0.93 0.00 N	39.63 -0.59 0.00 N	39.25 -0.50 0.00 N	35.62 -0.47 0.00 N	24.40 -0.35 0.00 N	26.90 -0.39 0.00 N	19.57 -0.26 0.00 N	26.96 -0.32 0.00 N	28.61 -0.49 0.00 N	35.40 -0.68 0.00 N	40.67 -1.17 0.00 N	40.94 -1.46 0.00 N	41.37 -1.57 0.00 N	49.50 -2.13 0.00 N	51.41 -2.19 0.00 N	57.54 -2.19 0.00 N	125.06 -4.43 0.00 N	67.29 -2.34 0.00 N	58.35 -1.93 0.00 N	51.54 -1.71 0.00 N	53.59 -1.99 0.00 N	69.02 -2.34 0.00 N	53.97 -1.68 0.00 N	43.61 -1.39 0.00 N	
STATION 5_MISC_HYD 23604	42.11 0.47 0.00 N	40.17 -0.06 0.00 N	39.21 -0.53 0.00 N	35.70 -0.40 0.00 N	24.50 -0.25 0.00 N	26.97 -0.31 0.00 N	19.61 -0.21 0.00 N	27.00 -0.28 0.00 N	28.67 -0.43 0.00 N	35.59 -0.49 0.00 N	41.60 -0.23 0.00 N	42.59 0.18 0.00 N	43.49 0.55 0.00 N	52.80 1.17 0.00 N	54.90 1.30 0.00 N	61.24 1.52 0.00 N	133.72 4.23 0.00 N	72.50 2.87 0.00 N	63.09 2.81 0.00 N	55.23 1.98 0.00 N	57.77 2.20 0.00 N	74.04 2.69 0.00 N	58.31 2.66 0.00 N	46.79 1.78 0.00 N	
STEEL__WIND 323596	40.39 -1.25 0.00 N	38.34 -1.89 0.00 N	37.70 -2.04 0.00 N	34.71 -1.39 0.00 N	23.79 -0.96 0.00 N	26.23 -1.06 0.00 N	19.20 -0.62 0.00 N	26.52 -0.76 0.00 N	27.87 -1.23 0.00 N	33.93 -2.15 0.00 N	39.27 -2.56 0.00 N	39.69 -2.72 0.00 N	39.93 -3.02 0.00 N	48.33 -3.29 0.00 N	50.11 -3.50 0.00 N	55.81 -3.91 0.00 N	121.97 -7.52 0.00 N	65.32 -4.32 0.00 N	56.92 -3.36 0.00 N	49.65 -3.59 0.00 N	51.66 -3.91 0.00 N	66.11 -5.25 0.00 N	53.60 -2.05 0.00 N	43.43 -1.58 0.00 N	
STEUBEN_REC_LFGE	42.48	40.31	39.58	36.27	24.81	27.40	19.98	27.68	29.48	36.57	42.76	43.33	43.76	52.82	54.71	60.94	132.60	70.88	61.71	53.86	56.28	72.05	57.43	46.00	

323667	0.84 0.00 N	0.08 0.00 N	-0.16 0.00 N	0.17 0.00 N	0.05 0.00 N	0.11 0.00 N	0.16 0.00 N	0.40 0.00 N	0.38 0.00 N	0.49 0.00 N	0.93 0.00 N	0.92 0.00 N	0.82 0.00 N	1.19 0.00 N	1.11 0.00 N	1.22 0.00 N	3.11 0.00 N	1.24 0.00 N	1.43 0.00 N	0.62 0.00 N	0.70 0.00 N	0.69 0.00 N	1.78 0.00 N	0.99 0.00 N
STONY___BROOK 24151	45.19 3.54 0.00 N	43.21 2.98 0.00 N	42.68 2.96 0.01 N	38.52 2.45 0.03 N	26.26 1.50 0.00 N	28.90 1.61 0.00 N	20.91 1.10 0.00 N	29.05 1.77 0.00 N	31.47 2.36 0.00 N	39.36 3.28 0.00 N	53.38 5.12 -6.43 N	59.55 5.75 -11.40 N	74.60 6.12 -25.54 N	103.63 7.60 -44.41 N	100.26 7.83 -38.83 N	123.45 8.11 -55.62 N	242.04 16.65 -95.90 N	118.91 9.06 -40.21 N	107.84 7.76 -39.80 N	70.83 7.09 -10.49 N	79.82 7.54 -16.71 N	80.18 8.82 0.00 N	68.33 6.18 -6.50 N	66.22 5.28 -15.93 N
STURGEON_POOL_HYD 23609	44.85 3.21 0.00 N	43.10 2.88 0.00 N	42.39 2.65 0.00 N	38.37 2.27 0.00 N	26.27 1.52 0.00 N	28.95 1.66 0.00 N	21.05 1.23 0.00 N	29.18 1.90 0.00 N	31.44 2.34 0.00 N	39.32 3.23 0.00 N	46.24 4.41 0.00 N	47.13 4.72 0.00 N	47.81 4.87 0.00 N	57.73 6.11 0.00 N	59.91 6.30 0.00 N	66.60 6.88 0.00 N	143.96 14.47 0.00 N	77.48 7.85 0.00 N	66.96 6.67 0.00 N	59.21 5.96 0.00 N	61.83 6.25 0.00 N	79.04 7.68 0.00 N	61.22 5.57 0.00 N	49.08 4.07 0.00 N
SYRACUSE___ENERGY_ST1 323597	41.59 -0.05 0.00 N	39.93 -0.30 0.00 N	39.44 -0.30 0.00 N	35.91 -0.18 0.00 N	24.66 -0.09 0.00 N	27.20 -0.09 0.00 N	19.73 -0.09 0.00 N	27.13 -0.15 0.00 N	28.93 -0.17 0.00 N	35.82 -0.27 0.00 N	41.60 -0.23 0.00 N	42.25 -0.16 0.00 N	42.85 -0.09 0.00 N	51.82 0.20 0.00 N	53.86 0.26 0.00 N	59.98 0.26 0.00 N	130.17 0.68 0.00 N	69.97 0.33 0.00 N	60.60 0.32 0.00 N	53.38 0.14 0.00 N	55.71 0.13 0.00 N	71.41 0.05 0.00 N	55.64 -0.01 0.00 N	45.03 0.02 0.00 N
SYRACUSE___ENERGY_ST2 323598	41.59 -0.05 0.00 N	39.93 -0.30 0.00 N	39.44 -0.30 0.00 N	35.91 -0.18 0.00 N	24.66 -0.09 0.00 N	27.20 -0.09 0.00 N	19.73 -0.09 0.00 N	27.13 -0.15 0.00 N	28.93 -0.17 0.00 N	35.82 -0.27 0.00 N	41.60 -0.23 0.00 N	42.25 -0.16 0.00 N	42.85 -0.09 0.00 N	51.82 0.20 0.00 N	53.86 0.26 0.00 N	59.98 0.26 0.00 N	130.17 0.68 0.00 N	69.97 0.33 0.00 N	60.60 0.32 0.00 N	53.38 0.14 0.00 N	55.71 0.13 0.00 N	71.41 0.05 0.00 N	55.64 -0.01 0.00 N	45.03 0.02 0.00 N
SYRACUSE___POWER 24017	41.68 0.04 0.00 N	40.00 -0.22 0.00 N	39.49 -0.25 0.00 N	35.94 -0.16 0.00 N	24.66 -0.09 0.00 N	27.21 -0.09 0.00 N	19.74 -0.08 0.00 N	27.14 -0.14 0.00 N	28.98 -0.13 0.00 N	35.93 -0.15 0.00 N	41.77 -0.06 0.00 N	42.42 0.01 0.00 N	43.04 0.10 0.00 N	52.02 0.39 0.00 N	54.06 0.46 0.00 N	60.24 0.51 0.00 N	130.70 1.21 0.00 N	70.23 0.59 0.00 N	60.83 0.56 0.00 N	53.58 0.33 0.00 N	55.90 0.33 0.00 N	71.65 0.29 0.00 N	55.83 0.18 0.00 N	45.18 0.17 0.00 N
UNION___PROCESSING_DRP 323587	41.15 -0.49 0.00 N	39.23 -0.99 0.00 N	38.53 -1.21 0.00 N	35.24 -0.86 0.00 N	24.22 -0.54 0.00 N	26.69 -0.60 0.00 N	19.45 -0.37 0.00 N	26.84 -0.45 0.00 N	28.44 -0.67 0.00 N	34.89 -1.19 0.00 N	40.42 -1.42 0.00 N	41.01 -1.40 0.00 N	41.43 -1.51 0.00 N	49.98 -1.64 0.00 N	51.94 -1.67 0.00 N	57.84 -1.88 0.00 N	126.14 -3.35 0.00 N	67.84 -1.79 0.00 N	58.97 -1.31 0.00 N	51.68 -1.57 0.00 N	53.71 -1.86 0.00 N	68.86 -2.50 0.00 N	54.93 -0.72 0.00 N	44.50 -0.51 0.00 N
UPPER HUDSON___HYD 24058	43.47 1.83 0.00 N	41.78 1.55 0.00 N	41.18 1.44 0.00 N	37.22 1.12 0.00 N	25.56 0.80 0.00 N	28.30 1.01 0.00 N	20.59 0.77 0.00 N	28.49 1.21 0.00 N	30.69 1.59 0.00 N	38.40 2.31 0.00 N	44.44 2.61 0.00 N	44.97 2.57 0.00 N	45.42 2.48 0.00 N	54.82 3.19 0.00 N	56.44 2.84 0.00 N	62.96 3.24 0.00 N	136.59 7.11 0.00 N	73.48 3.84 0.00 N	64.19 3.91 0.00 N	57.29 4.05 0.00 N	60.63 5.05 0.00 N	77.78 6.42 0.00 N	59.75 4.10 0.00 N	47.58 2.57 0.00 N
UPPER RAQUET___HYD 24056	41.54 -0.10 0.00 N	40.33 0.10 0.00 N	39.87 0.13 0.00 N	36.22 0.12 0.00 N	24.82 0.06 0.00 N	27.34 0.05 0.00 N	19.93 0.11 0.00 N	27.52 0.23 0.00 N	29.12 0.01 0.00 N	36.08 -0.01 0.00 N	41.26 -0.57 0.00 N	41.12 -1.29 0.00 N	41.54 -1.40 0.00 N	49.77 -1.85 0.00 N	51.69 -1.91 0.00 N	57.88 -1.84 0.00 N	125.86 -3.63 0.00 N	67.73 -1.91 0.00 N	59.16 -1.12 0.00 N	52.38 -0.86 0.00 N	54.52 -1.06 0.00 N	70.20 -1.16 0.00 N	54.72 -0.93 0.00 N	44.30 -0.71 0.00 N
VISCHER___FERRY HYD 24020	43.66 2.01 0.00 N	42.04 1.81 0.00 N	41.46 1.72 0.00 N	37.66 1.56 0.00 N	25.88 1.12 0.00 N	28.50 1.21 0.00 N	20.74 0.92 0.00 N	28.58 1.30 0.00 N	30.74 1.63 0.00 N	38.06 1.98 0.00 N	44.43 2.60 0.00 N	45.17 2.76 0.00 N	45.67 2.74 0.00 N	55.25 3.62 0.00 N	57.27 3.67 0.00 N	63.76 4.04 0.00 N	138.08 8.59 0.00 N	74.21 4.58 0.00 N	64.18 3.90 0.00 N	56.86 3.61 0.00 N	59.77 4.19 0.00 N	76.56 5.20 0.00 N	58.98 3.33 0.00 N	47.50 2.49 0.00 N
WADING RIVER_IC_1 23522	44.72 3.08 0.00 N	42.72 2.49 0.00 N	42.20 2.47 0.01 N	38.04 1.97 0.03 N	25.93 1.18 0.00 N	28.56 1.26 0.00 N	20.65 0.83 0.00 N	28.68 1.39 0.00 N	31.12 2.02 0.00 N	38.99 2.91 0.00 N	53.23 4.96 -6.43 N	59.44 5.64 -11.40 N	74.51 6.03 -25.54 N	103.55 7.52 -44.41 N	100.21 7.78 -38.83 N	123.52 8.18 -55.62 N	242.33 16.94 -95.90 N	118.98 9.14 -40.21 N	107.85 7.76 -39.80 N	70.72 6.99 -10.49 N	79.69 7.41 -16.71 N	79.97 8.61 0.00 N	68.05 5.91 -6.50 N	65.74 4.84 -15.90 N
WADING RIVER_IC_2 23547	44.72 3.08 0.00 N	42.72 2.49 0.00 N	42.20 2.47 0.01 N	38.04 1.97 0.03 N	25.93 1.18 0.00 N	28.56 1.26 0.00 N	20.65 0.83 0.00 N	28.68 1.39 0.00 N	31.12 2.02 0.00 N	38.99 2.91 0.00 N	53.23 4.96 -6.43 N	59.44 5.64 -11.40 N	74.51 6.03 -25.54 N	103.55 7.52 -44.41 N	100.21 7.78 -38.83 N	123.52 8.18 -55.62 N	242.33 16.94 -95.90 N	118.98 9.14 -40.21 N	107.85 7.76 -39.80 N	70.72 6.99 -10.49 N	79.69 7.41 -16.71 N	79.97 8.61 0.00 N	68.05 5.91 -6.50 N	65.74 4.84 -15.90 N
WADING RIVER_IC_3 23601	44.72 3.08 0.00 N	42.72 2.49 0.00 N	42.20 2.47 0.01 N	38.04 1.97 0.03 N	25.93 1.18 0.00 N	28.56 1.26 0.00 N	20.65 0.83 0.00 N	28.68 1.39 0.00 N	31.12 2.02 0.00 N	38.99 2.91 0.00 N	53.23 4.96 -6.43 N	59.44 5.64 -11.40 N	74.51 6.03 -25.54 N	103.55 7.52 -44.41 N	100.21 7.78 -38.83 N	123.52 8.18 -55.62 N	242.33 16.94 -95.90 N	118.98 9.14 -40.21 N	107.85 7.76 -39.80 N	70.72 6.99 -10.49 N	79.69 7.41 -16.71 N	79.97 8.61 0.00 N	68.05 5.91 -6.50 N	65.74 4.84 -15.90 N
WALDEN___HYDRO 24148	44.47 2.83 0.00 N	42.67 2.44 0.00 N	41.94 2.20 0.00 N	37.80 1.70 0.00 N	25.84 1.08 0.00 N	28.42 1.13 0.00 N	20.63 0.81 0.00 N	28.54 1.26 0.00 N	30.80 1.69 0.00 N	38.56 2.48 0.00 N	45.47 3.64 0.00 N	46.54 4.14 0.00 N	47.32 4.39 0.00 N	57.31 5.68 0.00 N	59.55 5.94 0.00 N	66.10 6.38 0.00 N	142.70 13.21 0.00 N	76.69 7.06 0.00 N	66.27 5.98 0.00 N	58.65 5.41 0.00 N	61.33 5.76 0.00 N	78.45 7.09 0.00 N	60.90 5.25 0.00 N	49.02 4.01 0.00 N

WARRENSBURG____ 23737	43.64 1.99 0.00 N	41.93 1.71 0.00 N	41.37 1.63 0.00 N	37.36 1.27 0.00 N	25.65 0.89 0.00 N	28.39 1.10 0.00 N	20.67 0.84 0.00 N	28.60 1.32 0.00 N	30.83 1.72 0.00 N	38.55 2.46 0.00 N	44.63 2.80 0.00 N	44.97 2.56 0.00 N	45.32 2.38 0.00 N	54.64 3.02 0.00 N	56.23 2.63 0.00 N	62.68 2.96 0.00 N	135.92 6.43 0.00 N	73.11 3.48 0.00 N	63.98 3.70 0.00 N	57.36 4.11 0.00 N	60.77 5.20 0.00 N	78.05 6.69 0.00 N	59.96 4.31 0.00 N	47.75 2.74 0.00 N
WATERSIDE____6 8 9 23538	39.20 3.64 6.09 N	36.12 3.20 7.31 N	42.75 3.00 0.00 N	38.60 2.50 0.00 N	26.42 1.66 0.00 N	29.05 1.76 0.00 N	21.07 1.25 0.00 N	29.22 1.93 0.00 N	31.54 2.44 0.00 N	39.46 3.38 0.00 N	46.50 4.67 0.00 N	44.27 5.05 3.18 N	48.18 5.25 0.00 N	13.32 6.53 44.84 N	55.59 6.65 4.66 N	63.51 6.94 3.15 N	143.24 13.75 0.00 N	77.11 7.48 0.00 N	66.75 6.47 0.00 N	59.31 6.07 0.00 N	61.10 6.46 0.93 N	79.25 7.89 0.00 N	61.62 5.97 0.00 N	48.67 4.67 1.00 N
WDELAWARE____HYD 323627	42.53 0.89 0.00 N	40.77 0.55 0.00 N	39.89 0.15 0.00 N	35.97 -0.13 0.00 N	24.59 -0.17 0.00 N	27.03 -0.26 0.00 N	19.61 -0.21 0.00 N	27.11 -0.17 0.00 N	29.21 0.10 0.00 N	36.76 0.68 0.00 N	43.28 1.45 0.00 N	44.20 1.79 0.00 N	44.91 1.96 0.00 N	54.10 2.48 0.00 N	56.26 2.65 0.00 N	62.51 2.79 0.00 N	135.20 5.71 0.00 N	72.70 3.06 0.00 N	62.91 2.63 0.00 N	55.61 2.37 0.00 N	58.14 2.56 0.00 N	74.66 3.30 0.00 N	57.95 2.30 0.00 N	46.50 1.49 0.00 N
WEST BABYLON____IC 23714	45.74 4.10 0.00 N	43.80 3.57 0.00 N	43.20 3.46 0.00 N	38.99 2.90 0.01 N	26.55 1.80 0.00 N	29.20 1.91 0.00 N	21.13 1.31 0.00 N	29.35 2.07 0.00 N	31.71 2.61 0.00 N	39.68 3.60 0.00 N	53.92 5.65 -6.43 N	60.05 6.24 -11.40 N	75.07 6.59 -25.54 N	104.27 8.23 -44.41 N	100.97 8.54 -38.83 N	124.47 9.13 -55.62 N	244.41 19.03 -95.90 N	119.98 10.13 -40.21 N	108.74 8.66 -39.80 N	71.52 7.79 -10.49 N	80.45 8.17 -16.71 N	81.16 9.80 0.00 N	69.21 7.07 -6.50 N	67.71 5.83 -16.87 N
WEST CANADA____HYD 24049	41.86 0.22 0.00 N	40.39 0.16 0.00 N	39.86 0.12 0.00 N	36.21 0.11 0.00 N	24.83 0.07 0.00 N	27.37 0.08 0.00 N	19.88 0.06 0.00 N	27.36 0.08 0.00 N	29.25 0.14 0.00 N	36.27 0.18 0.00 N	42.09 0.26 0.00 N	42.71 0.30 0.00 N	43.28 0.34 0.00 N	52.12 0.49 0.00 N	54.09 0.48 0.00 N	60.25 0.52 0.00 N	130.65 1.16 0.00 N	70.24 0.61 0.00 N	60.77 0.49 0.00 N	53.67 0.43 0.00 N	56.07 0.50 0.00 N	71.93 0.57 0.00 N	56.00 0.35 0.00 N	45.28 0.27 0.00 N
WESTERN_NY_WIND 24143	40.86 -0.79 0.00 N	38.78 -1.45 0.00 N	38.01 -1.73 0.00 N	34.88 -1.22 0.00 N	23.90 -0.86 0.00 N	26.31 -0.98 0.00 N	19.24 -0.58 0.00 N	26.62 -0.67 0.00 N	28.07 -1.04 0.00 N	34.20 -1.88 0.00 N	39.69 -2.14 0.00 N	40.22 -2.18 0.00 N	40.48 -2.46 0.00 N	48.94 -2.69 0.00 N	50.83 -2.77 0.00 N	56.64 -3.08 0.00 N	123.88 -5.60 0.00 N	66.53 -3.10 0.00 N	57.95 -2.33 0.00 N	50.59 -2.66 0.00 N	52.51 -3.06 0.00 N	67.27 -4.09 0.00 N	54.40 -1.25 0.00 N	44.07 -0.94 0.00 N
WESTOVER____LESR 323668	42.12 0.48 0.00 N	40.27 0.04 0.00 N	39.76 0.02 0.00 N	36.26 0.16 0.00 N	24.83 0.07 0.00 N	27.43 0.14 0.00 N	19.94 0.12 0.00 N	27.55 0.27 0.00 N	29.44 0.33 0.00 N	36.62 0.54 0.00 N	42.71 0.87 0.00 N	43.37 0.96 0.00 N	44.08 1.14 0.00 N	53.34 1.72 0.00 N	55.37 1.77 0.00 N	61.66 1.94 0.00 N	133.62 4.13 0.00 N	71.55 1.92 0.00 N	62.01 1.73 0.00 N	54.42 1.18 0.00 N	57.00 1.43 0.00 N	72.94 1.59 0.00 N	56.90 1.25 0.00 N	45.71 0.70 0.00 N
WETHRSFD_WT_PWR 323626	40.84 -0.80 0.00 N	38.80 -1.43 0.00 N	38.13 -1.61 0.00 N	35.03 -1.06 0.00 N	24.00 -0.76 0.00 N	26.49 -0.79 0.00 N	19.37 -0.45 0.00 N	26.76 -0.52 0.00 N	28.30 -0.81 0.00 N	34.65 -1.43 0.00 N	40.21 -1.62 0.00 N	40.60 -1.81 0.00 N	40.83 -2.11 0.00 N	49.49 -2.13 0.00 N	51.11 -2.49 0.00 N	57.04 -2.68 0.00 N	124.51 -4.98 0.00 N	66.67 -2.96 0.00 N	58.12 -2.16 0.00 N	50.73 -2.51 0.00 N	52.85 -2.72 0.00 N	67.58 -3.78 0.00 N	54.33 -1.32 0.00 N	43.88 -1.12 0.00 N
YORK____WARBASSE 23770	69.89 3.88 -24.37 N	74.48 3.45 -30.80 N	42.94 3.19 0.00 N	38.74 2.65 0.00 N	26.50 1.74 0.00 N	29.14 1.85 0.00 N	21.13 1.31 0.00 N	29.31 2.03 0.00 N	31.67 2.56 0.00 N	39.68 3.59 0.00 N	46.76 4.91 -0.01 N	60.46 5.31 -12.74 N	48.44 5.49 -0.01 N	237.87 6.83 -179.41 N	79.27 7.00 -18.66 N	86.28 7.35 -19.21 N	144.02 14.53 0.00 N	77.53 7.90 0.00 N	67.25 6.78 -0.19 N	64.04 6.38 -4.42 N	66.95 6.77 -4.60 N	79.77 8.32 -0.09 N	64.70 6.31 -2.74 N	62.85 4.93 -12.91 N