















23752	-1.44 0.00 N	0.84 0.00 N	-0.52 0.00 N	-3.50 0.00 N	-1.20 0.00 N	-3.75 0.00 N	-6.12 0.00 N	-3.13 0.00 N	-2.58 0.00 N	-3.28 0.00 N	-3.19 0.00 N	-3.18 0.00 N	-3.48 0.00 N	-3.22 0.00 N	-3.71 0.00 N	-4.10 0.00 N	-3.81 0.00 N	-3.84 0.00 N	-3.86 0.00 N	-3.55 0.00 N	-3.14 0.00 N	-3.67 0.00 N	-3.52 0.00 N	-3.26 0.00 N
COXSACKIE___GT 23611	18.93 1.04 0.00 N	-17.73 -0.92 0.00 N	12.65 0.65 0.00 N	51.62 2.71 0.00 N	25.41 1.39 0.00 N	57.52 3.20 0.00 N	101.98 6.41 0.00 N	64.83 4.09 0.00 N	63.77 4.21 0.00 N	82.84 5.49 0.00 N	94.00 6.45 0.00 N	89.80 6.18 0.00 N	95.17 6.41 0.00 N	81.89 5.72 6.43 0.00 N	90.98 6.43 0.00 N	93.84 6.97 0.00 N	89.45 6.91 0.00 N	85.68 6.22 0.00 N	87.90 6.99 0.00 N	96.58 7.80 0.00 N	82.02 6.00 0.00 N	75.27 4.90 0.00 N	55.91 3.33 0.00 N	45.67 2.57 0.00 N
CRESCENT___HYD 24018	18.64 0.75 0.00 N	-17.48 -0.67 0.00 N	12.50 0.49 0.00 N	51.00 2.10 0.00 N	25.10 1.07 0.00 N	56.71 2.39 0.00 N	100.07 4.51 0.00 N	63.16 2.41 0.00 N	61.92 2.36 0.00 N	80.22 2.88 0.00 N	90.66 3.11 0.00 N	86.59 2.97 0.00 N	92.17 3.42 0.00 N	79.31 3.14 0.00 N	88.34 3.79 0.00 N	91.14 4.27 0.00 N	86.84 4.30 0.00 N	83.08 3.62 0.00 N	85.39 4.48 0.00 N	93.48 4.70 0.00 N	79.35 3.33 0.00 N	73.08 2.71 0.00 N	54.53 1.95 0.00 N	44.83 1.73 0.00 N
CRUCIBLE_METL_DRP 24180	17.52 -0.38 0.00 N	-16.51 0.29 0.00 N	11.80 -0.20 0.00 N	47.92 -0.99 0.00 N	23.62 -0.41 0.00 N	53.28 -1.04 0.00 N	94.05 -1.52 0.00 N	59.88 -0.86 0.00 N	59.03 -0.53 0.00 N	76.63 -0.72 0.00 N	87.06 -0.49 0.00 N	83.10 -0.53 0.00 N	88.14 -0.61 0.00 N	75.64 -0.53 0.00 N	83.94 -0.61 0.00 N	86.11 -0.76 0.00 N	81.90 -0.64 0.00 N	78.75 -0.70 0.00 N	80.20 -0.71 0.00 N	88.34 -0.44 0.00 N	75.72 -0.30 0.00 N	69.88 -0.49 0.00 N	51.74 -0.84 0.00 N	42.24 -0.86 0.00 N
DANSKAMMER___1 23586	18.68 0.79 0.00 N	-17.49 -0.69 0.00 N	12.50 0.49 0.00 N	50.97 2.06 0.00 N	25.11 1.08 0.00 N	56.86 2.54 0.00 N	100.73 5.16 0.00 N	64.12 3.38 0.00 N	63.05 3.49 0.00 N	81.87 4.52 0.00 N	93.19 5.64 0.00 N	89.15 5.52 0.00 N	94.32 5.57 0.00 N	81.26 5.08 0.00 N	90.23 5.68 0.00 N	93.05 6.19 0.00 N	88.71 6.17 0.00 N	84.93 5.47 0.00 N	87.11 6.21 0.00 N	95.68 6.90 0.00 N	81.17 5.15 0.00 N	74.36 3.99 0.00 N	55.34 2.76 0.00 N	45.17 2.07 0.00 N
DANSKAMMER___2 23589	18.68 0.79 0.00 N	-17.49 -0.69 0.00 N	12.50 0.49 0.00 N	50.97 2.06 0.00 N	25.11 1.08 0.00 N	56.86 2.54 0.00 N	100.73 5.16 0.00 N	64.12 3.38 0.00 N	63.05 3.49 0.00 N	81.87 4.52 0.00 N	93.19 5.64 0.00 N	89.15 5.52 0.00 N	94.32 5.57 0.00 N	81.26 5.08 0.00 N	90.23 5.68 0.00 N	93.05 6.19 0.00 N	88.71 6.17 0.00 N	84.93 5.47 0.00 N	87.11 6.21 0.00 N	95.68 6.90 0.00 N	81.17 5.15 0.00 N	74.36 3.99 0.00 N	55.34 2.76 0.00 N	45.17 2.07 0.00 N
DANSKAMMER___3 23590	18.68 0.79 0.00 N	-17.49 -0.69 0.00 N	12.50 0.49 0.00 N	50.97 2.06 0.00 N	25.11 1.08 0.00 N	56.86 2.54 0.00 N	100.73 5.16 0.00 N	64.12 3.38 0.00 N	63.05 3.49 0.00 N	81.87 4.52 0.00 N	93.19 5.64 0.00 N	89.15 5.52 0.00 N	94.32 5.57 0.00 N	81.26 5.08 0.00 N	90.23 5.68 0.00 N	93.05 6.19 0.00 N	88.71 6.17 0.00 N	84.93 5.47 0.00 N	87.11 6.21 0.00 N	95.68 6.90 0.00 N	81.17 5.15 0.00 N	74.36 3.99 0.00 N	55.34 2.76 0.00 N	45.17 2.07 0.00 N
DANSKAMMER___4 23591	18.68 0.79 0.00 N	-17.49 -0.69 0.00 N	12.50 0.49 0.00 N	50.97 2.06 0.00 N	25.11 1.08 0.00 N	56.86 2.54 0.00 N	100.73 5.16 0.00 N	64.12 3.38 0.00 N	63.05 3.49 0.00 N	81.87 4.52 0.00 N	93.19 5.64 0.00 N	89.15 5.52 0.00 N	94.32 5.57 0.00 N	81.26 5.08 0.00 N	90.23 5.68 0.00 N	93.05 6.19 0.00 N	88.71 6.17 0.00 N	84.93 5.47 0.00 N	87.11 6.21 0.00 N	95.68 6.90 0.00 N	81.17 5.15 0.00 N	74.36 3.99 0.00 N	55.34 2.76 0.00 N	45.17 2.07 0.00 N
DANSKAMMER___DIESEL 23592	18.68 0.79 0.00 N	-17.49 -0.69 0.00 N	12.50 0.49 0.00 N	50.97 2.06 0.00 N	25.11 1.08 0.00 N	56.86 2.54 0.00 N	100.73 5.16 0.00 N	64.12 3.38 0.00 N	63.05 3.49 0.00 N	81.87 4.52 0.00 N	93.19 5.64 0.00 N	89.15 5.52 0.00 N	94.32 5.57 0.00 N	81.26 5.08 0.00 N	90.23 5.68 0.00 N	93.05 6.19 0.00 N	88.71 6.17 0.00 N	84.93 5.47 0.00 N	87.11 6.21 0.00 N	95.68 6.90 0.00 N	81.17 5.15 0.00 N	74.36 3.99 0.00 N	55.34 2.76 0.00 N	45.17 2.07 0.00 N
DASHVILLE___HYD 23610	18.70 0.81 0.00 N	-17.47 -0.66 0.00 N	12.47 0.46 0.00 N	50.86 1.96 0.00 N	25.05 1.02 0.00 N	56.69 2.37 0.00 N	100.57 5.01 0.00 N	64.22 3.48 0.00 N	63.35 3.79 0.00 N	82.25 4.91 0.00 N	93.63 6.08 0.00 N	89.48 5.85 0.00 N	94.43 5.68 0.00 N	81.34 5.17 0.00 N	90.31 5.76 0.00 N	93.07 6.21 0.00 N	88.73 6.19 0.00 N	84.98 5.53 0.00 N	87.25 6.35 0.00 N	95.64 6.86 0.00 N	81.17 5.15 0.00 N	74.37 4.01 0.00 N	55.38 2.80 0.00 N	45.19 2.09 0.00 N
DOGLEVILLE___HYD 23807	18.50 0.61 0.00 N	-17.42 -0.61 0.00 N	12.42 0.41 0.00 N	50.71 1.81 0.00 N	24.98 0.95 0.00 N	56.64 2.32 0.00 N	100.15 4.58 0.00 N	63.34 2.60 0.00 N	62.22 2.66 0.00 N	80.77 3.43 0.00 N	91.48 3.93 0.00 N	87.22 3.59 0.00 N	92.71 3.95 0.00 N	79.89 3.72 0.00 N	88.73 4.18 0.00 N	91.31 4.44 0.00 N	87.11 4.57 0.00 N	83.41 3.95 0.00 N	85.43 4.53 0.00 N	94.06 5.28 0.00 N	79.82 3.80 0.00 N	73.35 2.98 0.00 N	54.50 1.92 0.00 N	44.58 1.49 0.00 N
DUNKIRK___1 23563	15.27 -2.62 0.00 N	-14.72 2.09 0.00 N	10.51 -1.50 0.00 N	42.66 -6.25 0.00 N	21.10 -2.93 0.00 N	46.58 -7.74 0.00 N	82.54 -13.02 0.00 N	52.76 -7.98 0.00 N	53.63 -5.93 0.00 N	69.64 -7.71 0.00 N	79.86 -7.69 0.00 N	75.82 -7.81 0.00 N	80.12 -8.63 0.00 N	68.37 -7.80 0.00 N	76.13 -8.41 0.00 N	77.81 -9.06 0.00 N	73.95 -8.58 0.00 N	70.86 -8.59 0.00 N	72.04 -8.86 0.00 N	79.92 -8.86 0.00 N	68.28 -7.74 0.00 N	61.58 -8.79 0.00 N	44.87 -7.71 0.00 N	36.70 -6.40 0.00 N
DUNKIRK___2 23564	15.27 -2.62 0.00 N	-14.72 2.09 0.00 N	10.51 -1.50 0.00 N	42.66 -6.25 0.00 N	21.10 -2.93 0.00 N	46.58 -7.74 0.00 N	82.54 -13.02 0.00 N	52.76 -7.98 0.00 N	53.63 -5.93 0.00 N	69.64 -7.71 0.00 N	79.86 -7.69 0.00 N	75.82 -7.81 0.00 N	80.12 -8.63 0.00 N	68.37 -7.80 0.00 N	76.13 -8.41 0.00 N	77.81 -9.06 0.00 N	73.95 -8.58 0.00 N	70.86 -8.59 0.00 N	72.04 -8.86 0.00 N	79.92 -8.86 0.00 N	68.28 -7.74 0.00 N	61.58 -8.79 0.00 N	44.87 -7.71 0.00 N	36.70 -6.40 0.00 N
DUNKIRK___3 23565	15.46 -2.43 0.00 N	-14.87 1.94 0.00 N	10.61 -1.40 0.00 N	43.11 -5.80 0.00 N	21.29 -2.74 0.00 N	47.12 -7.21 0.00 N	83.47 -12.10 0.00 N	53.41 -7.33 0.00 N	54.22 -5.34 0.00 N	70.41 -6.93 0.00 N	80.72 -6.83 0.00 N	76.65 -6.98 0.00 N	81.06 -7.70 0.00 N	69.14 -7.03 0.00 N	77.01 -7.53 0.00 N	78.71 -8.16 0.00 N	74.80 -7.74 0.00 N	71.74 -7.72 0.00 N	72.91 -7.99 0.00 N	80.84 -7.94 0.00 N	69.12 -6.90 0.00 N	62.38 -7.98 0.00 N	45.46 -7.12 0.00 N	37.16 -5.94 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	N
GOWANUS_GT2_4 24117	68.61 1.89 -48.83 N	-18.38 -1.57 0.00 N	13.08 1.07 0.00 N	53.38 4.47 0.00 N	26.29 2.26 0.00 N	59.67 5.34 0.00 N	106.53 10.96 0.00 N	83.49 7.50 -15.25 N	67.41 7.85 0.00 N	87.68 10.34 0.00 N	99.85 12.30 0.00 N	95.52 11.90 0.00 N	101.03 12.27 0.00 N	87.28 11.10 0.00 N	96.81 12.26 0.00 N	99.71 12.84 0.00 N	95.22 12.69 0.00 N	91.03 11.57 0.00 N	93.46 12.55 0.00 N	102.91 14.13 0.00 N	87.19 11.18 0.00 N	79.42 9.05 0.00 N	63.42 6.23 -4.61 N	47.71 4.61 0.00 N			
GOWANUS_GT2_5 24118	68.61 1.89 -48.83 N	-18.38 -1.57 0.00 N	13.08 1.07 0.00 N	53.38 4.47 0.00 N	26.29 2.26 0.00 N	59.67 5.34 0.00 N	106.53 10.96 0.00 N	83.49 7.50 -15.25 N	67.41 7.85 0.00 N	87.68 10.34 0.00 N	99.85 12.30 0.00 N	95.52 11.90 0.00 N	101.03 12.27 0.00 N	87.28 11.10 0.00 N	96.81 12.26 0.00 N	99.71 12.84 0.00 N	95.22 12.69 0.00 N	91.03 11.57 0.00 N	93.46 12.55 0.00 N	102.91 14.13 0.00 N	87.19 11.18 0.00 N	79.42 9.05 0.00 N	63.42 6.23 -4.61 N	47.71 4.61 0.00 N			
GOWANUS_GT2_6 24119	68.61 1.89 -48.83 N	-18.38 -1.57 0.00 N	13.08 1.07 0.00 N	53.38 4.47 0.00 N	26.29 2.26 0.00 N	59.67 5.34 0.00 N	106.53 10.96 0.00 N	83.49 7.50 -15.25 N	67.41 7.85 0.00 N	87.68 10.34 0.00 N	99.85 12.30 0.00 N	95.52 11.90 0.00 N	101.03 12.27 0.00 N	87.28 11.10 0.00 N	96.81 12.26 0.00 N	99.71 12.84 0.00 N	95.22 12.69 0.00 N	91.03 11.57 0.00 N	93.46 12.55 0.00 N	102.91 14.13 0.00 N	87.19 11.18 0.00 N	79.42 9.05 0.00 N	63.42 6.23 -4.61 N	47.71 4.61 0.00 N			
GOWANUS_GT2_7 24120	68.61 1.89 -48.83 N	-18.38 -1.57 0.00 N	13.08 1.07 0.00 N	53.38 4.47 0.00 N	26.29 2.26 0.00 N	59.67 5.34 0.00 N	106.53 10.96 0.00 N	83.49 7.50 -15.25 N	67.41 7.85 0.00 N	87.68 10.34 0.00 N	99.85 12.30 0.00 N	95.52 11.90 0.00 N	101.03 12.27 0.00 N	87.28 11.10 0.00 N	96.81 12.26 0.00 N	99.71 12.84 0.00 N	95.22 12.69 0.00 N	91.03 11.57 0.00 N	93.46 12.55 0.00 N	102.91 14.13 0.00 N	87.19 11.18 0.00 N	79.42 9.05 0.00 N	63.42 6.23 -4.61 N	47.71 4.61 0.00 N			
GOWANUS_GT2_8 24121	68.61 1.89 -48.83 N	-18.38 -1.57 0.00 N	13.08 1.07 0.00 N	53.38 4.47 0.00 N	26.29 2.26 0.00 N	59.67 5.34 0.00 N	106.53 10.96 0.00 N	83.49 7.50 -15.25 N	67.41 7.85 0.00 N	87.68 10.34 0.00 N	99.85 12.30 0.00 N	95.52 11.90 0.00 N	101.03 12.27 0.00 N	87.28 11.10 0.00 N	96.81 12.26 0.00 N	99.71 12.84 0.00 N	95.22 12.69 0.00 N	91.03 11.57 0.00 N	93.46 12.55 0.00 N	102.91 14.13 0.00 N	87.19 11.18 0.00 N	79.42 9.05 0.00 N	63.42 6.23 -4.61 N	47.71 4.61 0.00 N			
GOWANUS_GT3_1 24122	68.61 1.89 -48.83 N	-18.38 -1.57 0.00 N	13.08 1.07 0.00 N	53.38 4.47 0.00 N	26.29 2.26 0.00 N	59.67 5.34 0.00 N	106.53 10.96 0.00 N	83.49 7.50 -15.25 N	67.41 7.85 0.00 N	87.68 10.34 0.00 N	99.85 12.30 0.00 N	95.52 11.90 0.00 N	101.03 12.27 0.00 N	87.28 11.10 0.00 N	96.81 12.26 0.00 N	99.71 12.84 0.00 N	95.22 12.69 0.00 N	91.03 11.57 0.00 N	93.46 12.55 0.00 N	102.91 14.13 0.00 N	87.19 11.18 0.00 N	79.42 9.05 0.00 N	63.42 6.23 -4.61 N	47.71 4.61 0.00 N			
GOWANUS_GT3_2 24123	68.61 1.89 -48.83 N	-18.38 -1.57 0.00 N	13.08 1.07 0.00 N	53.38 4.47 0.00 N	26.29 2.26 0.00 N	59.67 5.34 0.00 N	106.53 10.96 0.00 N	83.49 7.50 -15.25 N	67.41 7.85 0.00 N	87.68 10.34 0.00 N	99.85 12.30 0.00 N	95.52 11.90 0.00 N	101.03 12.27 0.00 N	87.28 11.10 0.00 N	96.81 12.26 0.00 N	99.71 12.84 0.00 N	95.22 12.69 0.00 N	91.03 11.57 0.00 N	93.46 12.55 0.00 N	102.91 14.13 0.00 N	87.19 11.18 0.00 N	79.42 9.05 0.00 N	63.42 6.23 -4.61 N	47.71 4.61 0.00 N			
GOWANUS_GT3_3 24124	68.61 1.89 -48.83 N	-18.38 -1.57 0.00 N	13.08 1.07 0.00 N	53.38 4.47 0.00 N	26.29 2.26 0.00 N	59.67 5.34 0.00 N	106.53 10.96 0.00 N	83.49 7.50 -15.25 N	67.41 7.85 0.00 N	87.68 10.34 0.00 N	99.85 12.30 0.00 N	95.52 11.90 0.00 N	101.03 12.27 0.00 N	87.28 11.10 0.00 N	96.81 12.26 0.00 N	99.71 12.84 0.00 N	95.22 12.69 0.00 N	91.03 11.57 0.00 N	93.46 12.55 0.00 N	102.91 14.13 0.00 N	87.19 11.18 0.00 N	79.42 9.05 0.00 N	63.42 6.23 -4.61 N	47.71 4.61 0.00 N			
GOWANUS_GT3_4 24125	68.61 1.89 -48.83 N	-18.38 -1.57 0.00 N	13.08 1.07 0.00 N	53.38 4.47 0.00 N	26.29 2.26 0.00 N	59.67 5.34 0.00 N	106.53 10.96 0.00 N	83.49 7.50 -15.25 N	67.41 7.85 0.00 N	87.68 10.34 0.00 N	99.85 12.30 0.00 N	95.52 11.90 0.00 N	101.03 12.27 0.00 N	87.28 11.10 0.00 N	96.81 12.26 0.00 N	99.71 12.84 0.00 N	95.22 12.69 0.00 N	91.03 11.57 0.00 N	93.46 12.55 0.00 N	102.91 14.13 0.00 N	87.19 11.18 0.00 N	79.42 9.05 0.00 N	63.42 6.23 -4.61 N	47.71 4.61 0.00 N			
GOWANUS_GT3_5 24126	68.61 1.89 -48.83 N	-18.38 -1.57 0.00 N	13.08 1.07 0.00 N	53.38 4.47 0.00 N	26.29 2.26 0.00 N	59.67 5.34 0.00 N	106.53 10.96 0.00 N	83.49 7.50 -15.25 N	67.41 7.85 0.00 N	87.68 10.34 0.00 N	99.85 12.30 0.00 N	95.52 11.90 0.00 N	101.03 12.27 0.00 N	87.28 11.10 0.00 N	96.81 12.26 0.00 N	99.71 12.84 0.00 N	95.22 12.69 0.00 N	91.03 11.57 0.00 N	93.46 12.55 0.00 N	102.91 14.13 0.00 N	87.19 11.18 0.00 N	79.42 9.05 0.00 N	63.42 6.23 -4.61 N	47.71 4.61 0.00 N			
GOWANUS_GT3_6 24127	68.61 1.89 -48.83 N	-18.38 -1.57 0.00 N	13.08 1.07 0.00 N	53.38 4.47 0.00 N	26.29 2.26 0.00 N	59.67 5.34 0.00 N	106.53 10.96 0.00 N	83.49 7.50 -15.25 N	67.41 7.85 0.00 N	87.68 10.34 0.00 N	99.85 12.30 0.00 N	95.52 11.90 0.00 N	101.03 12.27 0.00 N	87.28 11.10 0.00 N	96.81 12.26 0.00 N	99.71 12.84 0.00 N	95.22 12.69 0.00 N	91.03 11.57 0.00 N	93.46 12.55 0.00 N	102.91 14.13 0.00 N	87.19 11.18 0.00 N	79.42 9.05 0.00 N	63.42 6.23 -4.61 N	47.71 4.61 0.00 N			
GOWANUS_GT3_7 24128	68.61 1.89 -48.83 N	-18.38 -1.57 0.00 N	13.08 1.07 0.00 N	53.38 4.47 0.00 N	26.29 2.26 0.00 N	59.67 5.34 0.00 N	106.53 10.96 0.00 N	83.49 7.50 -15.25 N	67.41 7.85 0.00 N	87.68 10.34 0.00 N	99.85 12.30 0.00 N	95.52 11.90 0.00 N	101.03 12.27 0.00 N	87.28 11.10 0.00 N	96.81 12.26 0.00 N	99.71 12.84 0.00 N	95.22 12.69 0.00 N	91.03 11.57 0.00 N	93.46 12.55 0.00 N	102.91 14.13 0.00 N	87.19 11.18 0.00 N	79.42 9.05 0.00 N	63.42 6.23 -4.61 N	47.71 4.61 0.00 N			
GOWANUS_GT3_8 24129	68.61 1.89 -48.83 N	-18.38 -1.57 0.00 N	13.08 1.07 0.00 N	53.38 4.47 0.00 N	26.29 2.26 0.00 N	59.67 5.34 0.00 N	106.53 10.96 0.00 N	83.49 7.50 -15.25 N	67.41 7.85 0.00 N	87.68 10.34 0.00 N	99.85 12.30 0.00 N	95.52 11.90 0.00 N	101.03 12.27 0.00 N	87.28 11.10 0.00 N	96.81 12.26 0.00 N	99.71 12.84 0.00 N	95.22 12.69 0.00 N	91.03 11.57 0.00 N	93.46 12.55 0.00 N	102.91 14.13 0.00 N	87.19 11.18 0.00 N	79.42 9.05 0.00 N	63.42 6.23 -4.61 N	47.71 4.61 0.00 N			
GOWANUS_GT4_1	68.61	-18.38	13.08	53.38	26.29	59.67	106.53	83.49	67.41	87.68	99.85	95.52	101.03	87.28	96.81	99.71	95.22	91.03	93.46	102.91	87.19	79.42	63.42	47.71			





























	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	19.22 1.33 0.00 N	-17.94 -1.13 0.00 N	12.77 0.76 0.00 N	52.14 3.24 0.00 N	25.68 1.65 0.00 N	58.22 3.90 0.00 N	103.71 8.14 0.00 N	66.31 5.57 0.00 N	65.42 5.86 0.00 N	85.09 7.74 0.00 N	96.91 9.36 0.00 N	92.70 9.07 0.00 N	98.03 9.27 0.00 N	84.45 8.28 0.00 N	93.71 9.16 0.00 N	96.58 9.71 0.00 N	92.12 9.58 0.00 N	88.12 8.67 0.00 N	90.43 9.53 0.00 N	99.39 10.62 0.00 N	84.16 8.14 0.00 N	76.76 6.39 0.00 N	56.93 4.36 0.00 N	46.35 3.26 0.00 N	
RAVENSWOOD_GT_4 24252	18.88 0.99 0.00 N	-17.63 -0.83 0.00 N	12.56 0.56 0.00 N	51.28 2.37 0.00 N	25.27 1.24 0.00 N	57.24 2.92 0.00 N	101.82 6.26 0.00 N	65.06 4.31 0.00 N	64.15 4.59 0.00 N	83.36 6.02 0.00 N	94.97 7.42 0.00 N	90.85 7.23 0.00 N	96.09 7.33 0.00 N	82.71 6.53 0.00 N	91.81 7.26 0.00 N	94.69 7.81 0.00 N	90.23 7.69 0.00 N	86.34 6.89 0.00 N	88.57 7.67 0.00 N	97.24 8.46 0.00 N	82.39 6.37 0.00 N	75.20 4.83 0.00 N	55.80 3.23 0.00 N	45.52 2.42 0.00 N	
RAVENSWOOD_GT_5 24254	18.88 0.99 0.00 N	-17.63 -0.83 0.00 N	12.56 0.56 0.00 N	51.28 2.37 0.00 N	25.27 1.24 0.00 N	57.24 2.92 0.00 N	101.82 6.26 0.00 N	65.06 4.31 0.00 N	64.15 4.59 0.00 N	83.36 6.02 0.00 N	94.97 7.42 0.00 N	90.85 7.23 0.00 N	96.09 7.33 0.00 N	82.71 6.53 0.00 N	91.81 7.26 0.00 N	94.69 7.81 0.00 N	90.23 7.69 0.00 N	86.34 6.89 0.00 N	88.57 7.67 0.00 N	97.24 8.46 0.00 N	82.39 6.37 0.00 N	75.20 4.83 0.00 N	55.80 3.23 0.00 N	45.52 2.42 0.00 N	
RAVENSWOOD_GT_6 24253	18.88 0.99 0.00 N	-17.63 -0.83 0.00 N	12.56 0.56 0.00 N	51.28 2.37 0.00 N	25.27 1.24 0.00 N	57.24 2.92 0.00 N	101.82 6.26 0.00 N	65.06 4.31 0.00 N	64.15 4.59 0.00 N	83.36 6.02 0.00 N	94.97 7.42 0.00 N	90.85 7.23 0.00 N	96.09 7.33 0.00 N	82.71 6.53 0.00 N	91.81 7.26 0.00 N	94.69 7.81 0.00 N	90.23 7.69 0.00 N	86.34 6.89 0.00 N	88.57 7.67 0.00 N	97.24 8.46 0.00 N	82.39 6.37 0.00 N	75.20 4.83 0.00 N	55.80 3.23 0.00 N	45.52 2.42 0.00 N	
RAVENSWOOD_GT_7 24255	18.88 0.99 0.00 N	-17.63 -0.83 0.00 N	12.56 0.56 0.00 N	51.28 2.37 0.00 N	25.27 1.24 0.00 N	57.24 2.92 0.00 N	101.82 6.26 0.00 N	65.06 4.31 0.00 N	64.15 4.59 0.00 N	83.36 6.02 0.00 N	94.97 7.42 0.00 N	90.85 7.23 0.00 N	96.09 7.33 0.00 N	82.71 6.53 0.00 N	91.81 7.26 0.00 N	94.69 7.81 0.00 N	90.23 7.69 0.00 N	86.34 6.89 0.00 N	88.57 7.67 0.00 N	97.24 8.46 0.00 N	82.39 6.37 0.00 N	75.20 4.83 0.00 N	55.80 3.23 0.00 N	45.52 2.42 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.22 1.33 0.00 N	-17.94 -1.13 0.00 N	12.77 0.76 0.00 N	52.14 3.24 0.00 N	25.68 1.65 0.00 N	58.22 3.90 0.00 N	103.71 8.14 0.00 N	66.31 5.57 0.00 N	65.42 5.86 0.00 N	85.09 7.74 0.00 N	96.91 9.36 0.00 N	92.70 9.07 0.00 N	98.03 9.27 0.00 N	84.45 8.28 0.00 N	93.71 9.16 0.00 N	96.58 9.71 0.00 N	92.12 9.58 0.00 N	88.12 8.67 0.00 N	90.43 9.53 0.00 N	99.39 10.62 0.00 N	84.16 8.14 0.00 N	76.76 6.39 0.00 N	56.93 4.36 0.00 N	46.35 3.26 0.00 N	
RAVENSWOOD_GT_9 24257	19.22 1.33 0.00 N	-17.94 -1.13 0.00 N	12.77 0.76 0.00 N	52.14 3.24 0.00 N	25.68 1.65 0.00 N	58.22 3.90 0.00 N	103.71 8.14 0.00 N	66.31 5.57 0.00 N	65.42 5.86 0.00 N	85.09 7.74 0.00 N	96.91 9.36 0.00 N	92.70 9.07 0.00 N	98.03 9.27 0.00 N	84.45 8.28 0.00 N	93.71 9.16 0.00 N	96.58 9.71 0.00 N	92.12 9.58 0.00 N	88.12 8.67 0.00 N	90.43 9.53 0.00 N	99.39 10.62 0.00 N	84.16 8.14 0.00 N	76.76 6.39 0.00 N	56.93 4.36 0.00 N	46.35 3.26 0.00 N	
RAVENSWOOD___1 23533	68.43 1.72 -48.83 N	-18.27 -1.46 0.00 N	13.00 1.00 0.00 N	53.09 4.19 0.00 N	26.15 2.12 0.00 N	59.32 4.99 0.00 N	105.78 10.21 0.00 N	82.93 6.95 -15.25 N	66.82 7.26 0.00 N	86.88 9.54 0.00 N	98.92 11.37 0.00 N	94.58 10.95 0.00 N	99.99 11.23 0.00 N	86.28 10.11 0.00 N	95.72 11.17 0.00 N	98.58 11.71 0.00 N	94.09 11.55 0.00 N	89.95 10.50 0.00 N	92.37 11.47 0.00 N	101.64 12.86 0.00 N	86.07 10.05 0.00 N	78.44 8.07 0.00 N	62.78 5.59 -4.61 N	47.26 4.17 0.00 N	
RAVENSWOOD___2 23534	68.40 1.68 -48.83 N	-18.23 -1.43 0.00 N	12.98 0.97 0.00 N	53.00 4.10 0.00 N	26.11 2.08 0.00 N	59.22 4.90 0.00 N	105.54 9.98 0.00 N	82.80 6.81 -15.25 N	66.59 7.03 0.00 N	86.48 9.14 0.00 N	98.35 10.80 0.00 N	94.05 10.43 0.00 N	99.44 10.69 0.00 N	85.81 9.64 0.00 N	95.17 10.62 0.00 N	98.01 11.14 0.00 N	93.58 11.04 0.00 N	89.46 10.00 0.00 N	91.87 10.96 0.00 N	101.06 12.28 0.00 N	85.59 9.57 0.00 N	78.00 7.64 0.00 N	62.50 5.31 -4.61 N	47.09 3.99 0.00 N	
RAVENSWOOD___3 23535	19.20 1.31 0.00 N	-17.90 -1.10 0.00 N	12.75 0.74 0.00 N	52.04 3.14 0.00 N	25.63 1.61 0.00 N	58.11 3.79 0.00 N	103.51 7.95 0.00 N	66.16 5.42 0.00 N	65.27 5.71 0.00 N	84.88 7.53 0.00 N	96.68 9.13 0.00 N	92.48 8.85 0.00 N	97.78 9.03 0.00 N	84.25 8.07 0.00 N	93.47 8.92 0.00 N	96.36 9.49 0.00 N	91.88 9.34 0.00 N	87.89 8.43 0.00 N	90.20 9.30 0.00 N	99.13 10.35 0.00 N	83.95 7.93 0.00 N	76.57 6.20 0.00 N	56.79 4.22 0.00 N	46.25 3.16 0.00 N	
RAVENSWOOD___4 23820	68.43 1.72 -48.83 N	-18.27 -1.46 0.00 N	13.00 1.00 0.00 N	53.09 4.19 0.00 N	26.15 2.12 0.00 N	59.32 4.99 0.00 N	105.78 10.21 0.00 N	82.93 6.95 -15.25 N	66.82 7.26 0.00 N	86.88 9.54 0.00 N	98.92 11.37 0.00 N	94.58 10.95 0.00 N	99.99 11.23 0.00 N	86.28 10.11 0.00 N	95.72 11.17 0.00 N	98.58 11.71 0.00 N	94.09 11.55 0.00 N	89.95 10.50 0.00 N	92.37 11.47 0.00 N	101.64 12.86 0.00 N	86.07 10.05 0.00 N	78.44 8.07 0.00 N	62.78 5.59 -4.61 N	47.26 4.17 0.00 N	
RCPL_TRUST___DRP 24196	19.20 1.31 0.00 N	-17.90 -1.10 0.00 N	12.75 0.74 0.00 N	52.06 3.15 0.00 N	25.65 1.62 0.00 N	58.14 3.82 0.00 N	103.56 8.00 0.00 N	66.20 5.46 0.00 N	65.31 5.75 0.00 N	84.96 7.62 0.00 N	96.81 9.26 0.00 N	92.61 8.98 0.00 N	97.93 9.18 0.00 N	84.34 8.17 0.00 N	93.62 9.07 0.00 N	96.49 9.62 0.00 N	92.00 9.47 0.00 N	88.02 8.56 0.00 N	90.30 9.40 0.00 N	99.22 10.44 0.00 N	84.01 7.99 0.00 N	76.61 6.24 0.00 N	56.82 4.25 0.00 N	46.27 3.17 0.00 N	
RENSSELAER___COGEN 23796	18.57 0.68 0.00 N	-17.42 -0.62 0.00 N	12.45 0.45 0.00 N	50.81 1.90 0.00 N	25.01 0.98 0.00 N	56.49 2.16 0.00 N	99.61 4.05 0.00 N	62.86 2.12 0.00 N	61.53 1.97 0.00 N	79.67 2.33 0.00 N	89.92 2.37 0.00 N	85.80 2.17 0.00 N	91.28 2.53 0.00 N	78.54 2.37 0.00 N	87.33 2.78 0.00 N	90.05 3.18 0.00 N	85.79 3.25 0.00 N	82.13 2.67 0.00 N	84.20 3.30 0.00 N	92.09 3.31 0.00 N	78.34 2.32 0.00 N	72.13 1.76 0.00 N	53.91 1.34 0.00 N	44.30 1.20 0.00 N	
REVERE_CPPR_DRP	17.88	-16.79	12.00	48.79	24.03	54.45	96.40	61.40	60.12	78.14	88.63	84.73	89.86	77.18	85.51	87.75	83.51	80.34	81.79	90.07	77.13	71.32	52.94	43.20	







24148	0.85 0.00 N	-0.71 0.00 N	0.50 0.00 N	2.12 0.00 N	1.10 0.00 N	2.59 0.00 N	5.44 0.00 N	3.69 0.00 N	3.91 0.00 N	5.09 0.00 N	6.32 0.00 N	6.12 0.00 N	6.20 0.00 N	5.60 0.00 N	6.28 0.00 N	6.85 0.00 N	6.80 0.00 N	6.06 0.00 N	6.83 0.00 N	7.57 0.00 N	5.75 0.00 N	4.50 0.00 N	2.99 0.00 N	2.22 0.00 N
WARRENSBURG____ 23737	18.75 0.87 0.00 N	-17.56 -0.75 0.00 N	12.56 0.56 0.00 N	51.29 2.39 0.00 N	25.24 1.21 0.00 N	57.20 2.87 0.00 N	101.35 5.79 0.00 N	63.95 3.21 0.00 N	62.78 3.22 0.00 N	80.78 3.43 0.00 N	91.33 3.78 0.00 N	87.30 3.67 0.00 N	92.68 3.93 0.00 N	79.55 3.38 0.00 N	88.69 4.14 0.00 N	91.45 4.59 0.00 N	87.12 4.58 0.00 N	83.24 3.79 0.00 N	85.79 4.88 0.00 N	94.83 6.05 0.00 N	80.40 4.39 0.00 N	74.41 4.04 0.00 N	55.31 2.74 0.00 N	45.42 2.32 0.00 N
WATERSIDE____6 8 9 23538	68.43 1.72 -48.83 N	-18.27 -1.46 0.00 N	13.00 1.00 0.00 N	53.09 4.19 0.00 N	26.15 2.12 0.00 N	59.32 4.99 0.00 N	105.78 10.21 0.00 N	82.93 6.95 -15.25 N	66.82 7.26 0.00 N	86.88 9.54 0.00 N	98.92 11.37 0.00 N	94.58 10.95 0.00 N	99.99 11.23 0.00 N	86.28 10.11 0.00 N	95.72 11.17 0.00 N	98.58 11.71 0.00 N	94.09 11.55 0.00 N	89.95 10.50 0.00 N	92.37 11.47 0.00 N	101.64 12.86 0.00 N	86.07 10.05 0.00 N	78.44 8.07 0.00 N	62.78 5.59 -4.61 N	47.26 4.17 0.00 N
WEST BABYLON____IC 23714	65.72 1.63 -46.20 N	-18.19 -1.38 0.00 N	12.98 0.97 0.00 N	52.98 4.07 0.00 N	26.07 2.04 0.00 N	65.23 4.55 -6.36 N	108.88 9.07 -4.25 N	98.54 6.51 -31.29 N	108.11 6.87 -41.68 N	180.75 8.82 -94.58 N	114.46 10.25 -16.65 N	118.60 10.00 -24.97 N	143.46 10.44 -44.27 N	140.64 8.99 -55.48 N	112.82 9.45 -18.82 N	113.79 10.39 -16.53 N	112.01 10.40 -19.07 N	110.55 9.62 -21.48 N	111.41 10.84 -19.66 N	223.98 11.73 -123.47 N	149.80 8.84 -64.94 N	112.80 7.13 -35.29 N	181.47 5.02 -123.88 N	109.21 3.99 -62.12 N
WEST CANADA____HYD 24049	17.92 0.03 0.00 N	-16.82 -0.02 0.00 N	12.02 0.01 0.00 N	48.96 0.05 0.00 N	24.06 0.03 0.00 N	54.39 0.07 0.00 N	95.76 0.20 0.00 N	60.87 0.12 0.00 N	59.68 0.12 0.00 N	77.50 0.15 0.00 N	87.73 0.18 0.00 N	83.79 0.17 0.00 N	88.95 0.20 0.00 N	76.39 0.22 0.00 N	84.80 0.25 0.00 N	87.14 0.27 0.00 N	82.86 0.32 0.00 N	79.70 0.25 0.00 N	81.22 0.32 0.00 N	89.16 0.38 0.00 N	76.29 0.28 0.00 N	70.55 0.19 0.00 N	52.63 0.06 0.00 N	43.13 0.04 0.00 N
WESTERN_NY_WIND 24143	16.39 -1.50 0.00 N	-15.71 1.10 0.00 N	11.21 -0.79 0.00 N	45.24 -3.67 0.00 N	22.35 -1.68 0.00 N	49.70 -4.63 0.00 N	87.74 -7.83 0.00 N	56.55 -4.19 0.00 N	57.13 -2.43 0.00 N	73.85 -3.50 0.00 N	84.02 -3.53 0.00 N	79.95 -3.68 0.00 N	85.03 -3.73 0.00 N	72.12 -4.06 0.00 N	80.58 -3.97 0.00 N	82.42 -4.45 0.00 N	78.18 -4.36 0.00 N	75.23 -4.22 0.00 N	76.30 -4.61 0.00 N	84.47 -4.30 0.00 N	72.94 -3.08 0.00 N	65.90 -4.47 0.00 N	47.99 -4.58 0.00 N	39.32 -3.77 0.00 N
YORK____WARBASSE 23770	68.61 1.89 -48.83 N	-18.38 -1.57 0.00 N	13.08 1.07 0.00 N	53.38 4.47 0.00 N	26.29 2.26 0.00 N	59.67 5.34 0.00 N	106.53 10.96 0.00 N	83.49 7.50 -15.25 N	67.41 7.85 0.00 N	87.68 10.34 0.00 N	99.85 12.30 0.00 N	95.52 11.90 0.00 N	101.03 12.27 0.00 N	87.28 11.10 0.00 N	96.81 12.26 0.00 N	99.71 12.84 0.00 N	95.22 12.69 0.00 N	91.03 11.57 0.00 N	93.46 12.55 0.00 N	102.91 14.13 0.00 N	87.19 11.18 0.00 N	79.42 9.05 0.00 N	63.42 6.23 -4.61 N	47.71 4.61 0.00 N