

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/23/2007

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	49.32 3.95 0.00	47.09 3.49 0.00	45.37 3.28 0.00	46.17 3.46 0.00	47.71 3.37 0.00	55.86 4.38 0.00	69.95 6.36 0.00	82.11 7.79 -2.16	87.96 8.26 -3.24	93.18 8.47 -7.67	91.42 7.81 -13.20	91.81 6.85 -22.65	86.06 6.49 -21.63	85.30 6.32 -22.08	82.40 6.33 -19.05	82.49 6.34 -19.53	81.84 6.37 -18.11	96.11 7.66 -19.41	98.14 10.20 0.00	91.10 9.32 0.00	84.90 8.73 -0.27	76.67 6.85 -9.21	72.17 5.77 -13.49	63.71 5.69 0.00
74TH STREET_GT_1 24260	49.41 4.04 0.00	47.18 3.58 0.00	45.42 3.33 0.00	46.25 3.54 0.00	47.75 3.41 0.00	55.97 4.48 0.00	70.08 6.49 0.00	83.62 7.94 -3.51	89.12 8.41 -4.25	96.58 8.55 -11.00	97.93 7.96 -19.58	97.68 6.98 -28.40	92.40 6.60 -27.85	91.71 6.43 -28.38	88.34 6.44 -24.87	88.60 6.45 -25.53	87.13 6.48 -23.29	97.10 7.87 -20.19	98.32 10.38 0.00	91.35 9.57 -0.01	85.30 8.96 -0.44	79.19 7.03 -11.55	76.44 5.87 -17.66	63.83 5.80 0.00
74TH STREET_GT_2 24261	49.41 4.04 0.00	47.18 3.58 0.00	45.42 3.33 0.00	46.25 3.54 0.00	47.75 3.41 0.00	55.97 4.48 0.00	70.08 6.49 0.00	83.62 7.94 -3.51	89.12 8.41 -4.25	96.58 8.55 -11.00	97.93 7.96 -19.58	97.68 6.98 -28.40	92.40 6.60 -27.85	91.71 6.43 -28.38	88.34 6.44 -24.87	88.60 6.45 -25.53	87.13 6.48 -23.29	97.10 7.87 -20.19	98.32 10.38 0.00	91.35 9.57 -0.01	85.30 8.96 -0.44	79.19 7.03 -11.55	76.44 5.87 -17.66	63.83 5.80 0.00
ADK HUDSON___FALLS 24011	50.46 5.08 0.00	48.27 4.67 0.00	46.51 4.42 0.00	47.28 4.57 0.00	48.86 4.52 0.00	56.74 5.25 0.00	69.76 6.17 0.00	79.16 7.00 0.00	86.25 7.65 -2.15	87.56 7.39 -3.14	81.91 7.46 -4.04	76.60 6.35 -7.94	68.93 6.14 -4.85	68.72 6.66 -5.16	66.22 6.22 -2.98	65.70 6.11 -2.97	67.70 6.14 -4.20	99.56 8.08 -22.44	98.41 10.47 0.00	89.87 8.10 0.00	83.34 7.44 0.00	69.71 5.88 -3.23	60.83 5.98 -1.95	63.95 5.92 0.00
ADK RESOURCE___RCVRY 23798	50.46 5.08 0.00	48.27 4.67 0.00	46.51 4.42 0.00	47.28 4.57 0.00	48.86 4.52 0.00	56.74 5.25 0.00	69.76 6.17 0.00	79.16 7.00 0.00	86.25 7.65 -2.15	87.56 7.39 -3.14	81.91 7.46 -4.04	76.60 6.35 -7.94	68.93 6.14 -4.85	68.72 6.66 -5.16	66.22 6.22 -2.98	65.70 6.11 -2.97	67.70 6.14 -4.20	99.56 8.08 -22.44	98.41 10.47 0.00	89.87 8.10 0.00	83.34 7.44 0.00	69.71 5.88 -3.23	60.83 5.98 -1.95	63.95 5.92 0.00
ADK S GLENS___FALLS 24028	50.46 5.08 0.00	48.27 4.67 0.00	46.51 4.42 0.00	47.28 4.57 0.00	48.86 4.52 0.00	56.74 5.25 0.00	69.76 6.17 0.00	79.16 7.00 0.00	86.25 7.65 -2.15	87.56 7.39 -3.14	81.91 7.46 -4.04	76.60 6.35 -7.94	68.93 6.14 -4.85	68.72 6.66 -5.16	66.22 6.22 -2.98	65.70 6.11 -2.97	67.70 6.14 -4.20	99.56 8.08 -22.44	98.41 10.47 0.00	89.87 8.10 0.00	83.34 7.44 0.00	69.71 5.88 -3.23	60.83 5.98 -1.95	63.95 5.92 0.00
ADK_NYS___DAM 23527	48.60 3.22 0.00	46.74 3.14 0.00	45.04 2.95 0.00	45.78 3.08 0.00	47.27 2.93 0.00	54.73 3.24 0.00	67.92 4.32 0.00	76.78 4.62 0.00	83.29 4.74 -2.09	84.86 4.78 -3.05	79.05 4.72 -3.93	74.14 4.11 -7.73	66.71 4.06 -4.72	65.90 3.98 -5.02	63.75 3.82 -2.90	63.24 3.74 -2.89	65.29 3.84 -4.09	95.50 4.63 -21.84	93.66 5.72 0.00	86.85 5.07 0.00	80.61 4.71 0.00	67.62 3.88 -3.14	58.45 3.65 -1.89	61.80 3.77 0.00
AIR_PRODUCTS___DRP 24190	47.87 2.50 0.00	45.87 2.27 0.00	44.19 2.10 0.00	44.93 2.22 0.00	46.47 2.13 0.00	54.01 2.52 0.00	67.03 3.43 0.00	76.06 3.90 0.00	82.75 4.21 -2.09	84.31 4.24 -3.05	78.28 3.94 -3.93	73.39 3.36 -7.72	65.84 3.19 -4.72	64.99 3.07 -5.01	62.89 2.97 -2.90	62.39 2.89 -2.89	64.37 2.93 -4.09	94.51 3.66 -21.82	92.69 4.75 0.00	86.03 4.25 0.00	79.93 4.02 0.00	66.95 3.21 -3.14	57.66 2.86 -1.89	60.93 2.90 0.00
ALBANY___1 23571	47.87 2.50 0.00	45.87 2.27 0.00	44.19 2.10 0.00	44.93 2.22 0.00	46.47 2.13 0.00	54.01 2.52 0.00	67.03 3.43 0.00	76.06 3.90 0.00	82.75 4.21 -2.09	84.31 4.24 -3.05	78.28 3.94 -3.93	73.39 3.36 -7.72	65.84 3.19 -4.72	64.99 3.07 -5.01	62.89 2.97 -2.90	62.39 2.89 -2.89	64.37 2.93 -4.09	94.51 3.66 -21.82	92.69 4.75 0.00	86.03 4.25 0.00	79.93 4.02 0.00	66.95 3.21 -3.14	57.66 2.86 -1.89	60.93 2.90 0.00
ALBANY___2 23572	47.87 2.50 0.00	45.87 2.27 0.00	44.19 2.10 0.00	44.93 2.22 0.00	46.47 2.13 0.00	54.01 2.52 0.00	67.03 3.43 0.00	76.06 3.90 0.00	82.75 4.21 -2.09	84.31 4.24 -3.05	78.28 3.94 -3.93	73.39 3.36 -7.72	65.84 3.19 -4.72	64.99 3.07 -5.01	62.89 2.97 -2.90	62.39 2.89 -2.89	64.37 2.93 -4.09	94.51 3.66 -21.82	92.69 4.75 0.00	86.03 4.25 0.00	79.93 4.02 0.00	66.95 3.21 -3.14	57.66 2.86 -1.89	60.93 2.90 0.00
ALBANY___3 23573	47.87 2.50 0.00	45.87 2.27 0.00	44.19 2.10 0.00	44.93 2.22 0.00	46.47 2.13 0.00	54.01 2.52 0.00	67.03 3.43 0.00	76.06 3.90 0.00	82.75 4.21 -2.09	84.31 4.24 -3.05	78.28 3.94 -3.93	73.39 3.36 -7.72	65.84 3.19 -4.72	64.99 3.07 -5.01	62.89 2.97 -2.90	62.39 2.89 -2.89	64.37 2.93 -4.09	94.51 3.66 -21.82	92.69 4.75 0.00	86.03 4.25 0.00	79.93 4.02 0.00	66.95 3.21 -3.14	57.66 2.86 -1.89	60.93 2.90 0.00
ALBANY___4 23574	47.87 2.50 0.00	45.87 2.27 0.00	44.19 2.10 0.00	44.93 2.22 0.00	46.47 2.13 0.00	54.01 2.52 0.00	67.03 3.43 0.00	76.06 3.90 0.00	82.75 4.21 -2.09	84.31 4.24 -3.05	78.28 3.94 -3.93	73.39 3.36 -7.72	65.84 3.19 -4.72	64.99 3.07 -5.01	62.89 2.97 -2.90	62.39 2.89 -2.89	64.37 2.93 -4.09	94.51 3.66 -21.82	92.69 4.75 0.00	86.03 4.25 0.00	79.93 4.02 0.00	66.95 3.21 -3.14	57.66 2.86 -1.89	60.93 2.90 0.00

ALCOA_RYNLDS___DRP 24188	44.87 -0.50 0.00	43.30 -0.31 0.00	41.75 -0.34 0.00	42.20 -0.51 0.00	44.07 -0.27 0.00	50.87 -0.62 0.00	62.45 -1.14 0.00	71.01 -1.15 0.00	75.24 -1.22 0.00	75.57 -1.46 0.00	68.50 -1.90 0.00	61.43 -0.87 0.00	56.84 -1.10 0.00	56.16 -0.74 0.00	56.63 -0.40 0.00	56.05 -0.57 0.00	56.44 -0.92 0.00	68.07 -0.97 0.00	85.57 -2.37 0.00	79.49 -2.29 0.00	74.08 -1.82 0.00	59.88 -0.73 0.00	51.85 -1.06 0.00	57.27 -0.75 0.00
ALLEGHENY___COGEN 23514	44.01 -1.36 0.00	41.73 -1.87 0.00	40.58 -1.52 0.00	41.21 -1.49 0.00	42.43 -1.91 0.00	49.53 -1.96 0.00	61.75 -1.84 0.00	69.64 -2.53 0.00	74.45 -2.29 -0.28	75.10 -1.93 0.00	69.83 -0.56 0.01	61.48 -1.87 -1.04	57.53 -1.04 -0.64	56.59 -0.91 -0.60	55.42 -2.00 -0.39	54.52 -2.09 0.00	55.11 -2.24 0.01	66.53 -2.42 0.09	88.21 0.26 0.00	82.19 0.41 0.00	75.45 -0.46 0.00	59.15 -1.88 -0.42	51.90 -1.01 0.00	55.53 -2.50 0.00
AMERICAN_REF_FUEL 24010	41.29 -4.08 0.00	38.98 -4.62 0.00	38.09 -4.00 0.00	38.74 -3.97 0.00	39.64 -4.70 0.00	45.26 -6.23 0.00	54.94 -8.65 0.00	60.62 -11.55 0.00	64.86 -11.85 -0.25	65.94 -11.09 0.00	62.17 -8.24 0.00	54.06 -9.16 -0.92	51.37 -7.13 -0.56	50.72 -6.71 -0.53	49.10 -8.27 -0.34	48.35 -8.27 0.00	48.59 -8.78 0.00	58.39 -10.63 0.01	77.65 -10.29 0.00	72.54 -9.24 0.00	66.72 -9.18 0.00	52.31 -8.67 -0.37	47.04 -5.87 -0.01	50.37 -7.66 0.00
ARTHUR_KILL_GT_1 23520	49.60 4.22 -0.01	47.01 3.40 -0.01	45.26 3.16 -0.01	46.13 3.42 -0.01	47.67 3.33 -0.01	55.77 4.27 -0.01	70.14 6.55 0.00	84.56 8.88 -3.51	89.96 9.25 -4.25	97.35 9.32 -11.00	117.84 8.73 -38.71	97.93 7.23 -28.40	92.51 6.72 -27.85	91.88 6.60 -28.38	88.46 6.56 -24.87	88.77 6.62 -25.53	87.30 6.65 -23.29	104.36 8.22 -27.11	121.72 11.08 -22.70	121.47 10.06 -29.64	121.48 9.49 -36.09	104.38 7.39 -36.38	76.66 6.08 -17.66	63.72 5.69 -0.01
ARTHUR_KILL_2 23512	49.60 4.22 -0.01	47.01 3.40 -0.01	45.26 3.16 -0.01	46.13 3.42 -0.01	47.67 3.33 -0.01	55.77 4.27 -0.01	70.14 6.55 0.00	84.56 8.88 -3.51	89.96 9.25 -4.25	97.35 9.32 -11.00	117.84 8.73 -38.71	97.87 7.16 -28.40	92.51 6.72 -27.85	91.88 6.60 -28.38	88.46 6.56 -24.87	88.77 6.62 -25.53	87.30 6.65 -23.29	104.36 8.22 -27.11	121.72 11.08 -22.70	121.47 10.06 -29.64	121.48 9.49 -36.09	104.38 7.39 -36.38	76.66 6.08 -17.66	63.72 5.69 -0.01
ARTHUR_KILL_3 23513	49.25 3.86 -0.02	47.09 3.49 0.00	45.29 3.20 0.00	46.13 3.42 0.00	47.62 3.28 0.00	55.86 4.38 0.00	69.89 6.30 0.00	83.26 7.58 -3.52	88.75 8.03 -4.26	96.28 8.24 -11.01	116.72 7.60 -38.72	97.38 6.67 -28.41	92.06 6.26 -27.86	91.38 6.09 -28.38	88.06 6.16 -24.88	88.32 6.17 -25.54	86.79 6.14 -23.30	103.61 7.46 -27.12	120.50 9.85 -22.71	120.50 9.08 -29.65	120.50 8.50 -36.09	103.66 6.67 -36.39	76.24 5.66 -17.67	63.66 5.63 0.00
ASHOKAN____ 23654	48.96 3.58 0.00	46.83 3.23 0.00	45.08 2.99 0.00	45.83 3.12 0.00	47.44 3.10 0.00	55.45 3.96 0.00	69.44 5.85 0.00	79.02 6.86 0.00	85.89 7.65 -1.78	87.40 7.78 -2.59	81.00 7.25 -3.34	75.05 6.17 -6.58	67.75 5.79 -4.02	66.75 5.58 -4.27	65.08 5.59 -2.47	64.68 5.61 -2.46	66.51 5.68 -3.47	94.77 7.18 -18.55	97.62 9.67 0.00	90.53 8.75 0.00	84.03 8.12 0.00	69.64 6.36 -2.67	59.54 5.03 -1.61	63.08 5.05 0.00
ASTORIA_EAST_ENERGY_CC1 323581	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.48 3.76 -0.01	47.98 3.64 -0.01	56.23 4.74 -0.01	70.14 6.55 0.00	80.08 7.79 -0.12	86.30 8.10 -1.73	87.97 8.24 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.58 6.15 -4.53	66.00 6.16 -2.82	65.67 6.23 -2.82	67.30 6.25 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.11 9.32 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.25 6.21 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.43 3.72 -0.01	47.94 3.59 -0.01	56.23 4.74 -0.01	70.14 6.55 0.00	80.08 7.79 -0.12	86.37 8.18 -1.73	87.97 8.24 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.58 6.15 -4.53	66.06 6.22 -2.82	65.67 6.23 -2.82	67.30 6.25 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.11 9.32 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.25 6.21 -0.01
ASTORIA_GT2_1 24094	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.48 3.76 -0.01	47.98 3.64 -0.01	56.23 4.74 -0.01	70.14 6.55 0.00	80.08 7.79 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.72 6.28 -2.82	67.36 6.31 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.25 6.21 -0.01
ASTORIA_GT2_2 24095	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.48 3.76 -0.01	47.98 3.64 -0.01	56.23 4.74 -0.01	70.14 6.55 0.00	80.08 7.79 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.72 6.28 -2.82	67.36 6.31 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.25 6.21 -0.01
ASTORIA_GT2_3 24096	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.48 3.76 -0.01	47.98 3.64 -0.01	56.23 4.74 -0.01	70.14 6.55 0.00	80.08 7.79 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.72 6.28 -2.82	67.36 6.31 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.25 6.21 -0.01
ASTORIA_GT2_4 24097	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.48 3.76 -0.01	47.98 3.64 -0.01	56.23 4.74 -0.01	70.14 6.55 0.00	80.08 7.79 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.72 6.28 -2.82	67.36 6.31 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.25 6.21 -0.01
ASTORIA_GT3_1 24098	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.48 3.76 -0.01	47.98 3.64 -0.01	56.23 4.74 -0.01	70.14 6.55 0.00	80.08 7.79 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.72 6.28 -2.82	67.36 6.31 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.25 6.21 -0.01
ASTORIA_GT3_2 24099	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.48 3.76 -0.01	47.98 3.64 -0.01	56.23 4.74 -0.01	70.14 6.55 0.00	80.08 7.79 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.72 6.28 -2.82	67.36 6.31 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.25 6.21 -0.01
ASTORIA_GT3_3 24100	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.48 3.76 -0.01	47.98 3.64 -0.01	56.23 4.74 -0.01	70.14 6.55 0.00	80.08 7.79 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.72 6.28 -2.82	67.36 6.31 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.25 6.21 -0.01

ASTORIA_GT3_4 24101	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.48 3.76 -0.01	47.98 3.64 -0.01	56.23 4.74 -0.01	70.14 6.55 0.00	80.08 7.79 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.72 6.28 -2.82	67.36 6.31 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.25 6.21 -0.01
ASTORIA_GT4_1 24102	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.48 3.76 -0.01	47.98 3.64 -0.01	56.23 4.74 -0.01	70.14 6.55 0.00	80.08 7.79 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.72 6.28 -2.82	67.36 6.31 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.25 6.21 -0.01
ASTORIA_GT4_2 24103	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.48 3.76 -0.01	47.98 3.64 -0.01	56.23 4.74 -0.01	70.14 6.55 0.00	80.08 7.79 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.72 6.28 -2.82	67.36 6.31 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.25 6.21 -0.01
ASTORIA_GT4_3 24104	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.48 3.76 -0.01	47.98 3.64 -0.01	56.23 4.74 -0.01	70.14 6.55 0.00	80.08 7.79 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.72 6.28 -2.82	67.36 6.31 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.25 6.21 -0.01
ASTORIA_GT4_4 24105	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.48 3.76 -0.01	47.98 3.64 -0.01	56.23 4.74 -0.01	70.14 6.55 0.00	80.08 7.79 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.72 6.28 -2.82	67.36 6.31 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.25 6.21 -0.01
ASTORIA_GT_1 23523	49.60 4.22 -0.01	47.36 3.75 -0.01	45.59 3.49 -0.01	46.43 3.72 -0.01	47.94 3.59 -0.01	56.18 4.69 -0.01	70.27 6.68 0.00	83.83 8.15 -3.51	89.28 8.56 -4.25	96.66 8.63 -11.00	98.00 8.03 -19.58	97.68 6.98 -28.40	92.40 6.60 -27.85	91.71 6.43 -28.38	88.34 6.44 -24.87	88.60 6.45 -25.53	87.13 6.48 -23.29	97.24 8.01 -20.19	98.58 10.64 0.00	91.52 9.73 -0.01	85.38 9.03 -0.44	79.19 7.03 -11.55	76.55 5.98 -17.66	64.07 6.03 -0.01
ASTORIA_GT_10 24110	49.60 4.22 -0.01	47.36 3.75 -0.01	45.59 3.49 -0.01	46.43 3.72 -0.01	47.94 3.59 -0.01	56.18 4.69 -0.01	70.27 6.68 0.00	83.83 8.15 -3.51	89.28 8.56 -4.25	96.66 8.63 -11.00	98.00 8.03 -19.58	97.68 6.98 -28.40	92.40 6.60 -27.85	91.71 6.43 -28.38	88.34 6.44 -24.87	88.60 6.45 -25.53	87.13 6.48 -23.29	97.24 8.01 -20.19	98.58 10.64 0.00	91.52 9.73 -0.01	85.38 9.03 -0.44	79.19 7.03 -11.55	76.55 5.98 -17.66	64.07 6.03 -0.01
ASTORIA_GT_11 24225	49.60 4.22 -0.01	47.36 3.75 -0.01	45.59 3.49 -0.01	46.43 3.72 -0.01	47.94 3.59 -0.01	56.18 4.69 -0.01	70.27 6.68 0.00	83.83 8.15 -3.51	89.28 8.56 -4.25	96.66 8.63 -11.00	98.00 8.03 -19.58	97.68 6.98 -28.40	92.40 6.60 -27.85	91.71 6.43 -28.38	88.34 6.44 -24.87	88.60 6.45 -25.53	87.13 6.48 -23.29	97.24 8.01 -20.19	98.58 10.64 0.00	91.52 9.73 -0.01	85.38 9.03 -0.44	79.19 7.03 -11.55	76.55 5.98 -17.66	64.07 6.03 -0.01
ASTORIA_GT_12 24226	49.60 4.22 -0.01	47.36 3.75 -0.01	45.59 3.49 -0.01	46.43 3.72 -0.01	47.94 3.59 -0.01	56.18 4.69 -0.01	70.27 6.68 0.00	83.83 8.15 -3.51	89.28 8.56 -4.25	96.66 8.63 -11.00	98.00 8.03 -19.58	97.68 6.98 -28.40	92.40 6.60 -27.85	91.71 6.43 -28.38	88.34 6.44 -24.87	88.60 6.45 -25.53	87.13 6.48 -23.29	97.24 8.01 -20.19	98.58 10.64 0.00	91.52 9.73 -0.01	85.38 9.03 -0.44	79.19 7.03 -11.55	76.55 5.98 -17.66	64.07 6.03 -0.01
ASTORIA_GT_13 24227	49.60 4.22 -0.01	47.36 3.75 -0.01	45.59 3.49 -0.01	46.43 3.72 -0.01	47.94 3.59 -0.01	56.18 4.69 -0.01	70.27 6.68 0.00	83.83 8.15 -3.51	89.28 8.56 -4.25	96.66 8.63 -11.00	98.00 8.03 -19.58	97.68 6.98 -28.40	92.40 6.60 -27.85	91.71 6.43 -28.38	88.34 6.44 -24.87	88.60 6.45 -25.53	87.13 6.48 -23.29	97.24 8.01 -20.19	98.58 10.64 0.00	91.52 9.73 -0.01	85.38 9.03 -0.44	79.19 7.03 -11.55	76.55 5.98 -17.66	64.07 6.03 -0.01
ASTORIA_GT_5 24106	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.48 3.76 -0.01	47.98 3.64 -0.01	56.23 4.74 -0.01	70.14 6.55 0.00	80.08 7.79 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.72 6.28 -2.82	67.36 6.31 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.25 6.21 -0.01
ASTORIA_GT_7 24107	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.48 3.76 -0.01	47.98 3.64 -0.01	56.23 4.74 -0.01	70.14 6.55 0.00	80.08 7.79 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.72 6.28 -2.82	67.36 6.31 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.25 6.21 -0.01
ASTORIA_GT_8 24108	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.48 3.76 -0.01	47.98 3.64 -0.01	56.23 4.74 -0.01	70.14 6.55 0.00	80.08 7.79 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.72 6.28 -2.82	67.36 6.31 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.25 6.21 -0.01
ASTORIA___2 24149	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.48 3.76 -0.01	47.98 3.64 -0.01	56.23 4.74 -0.01	70.14 6.55 0.00	80.08 7.79 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.72 6.28 -2.82	67.36 6.31 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.25 6.21 -0.01
ASTORIA___3 23516	49.60 4.22 -0.01	47.36 3.75 -0.01	45.59 3.49 -0.01	46.43 3.72 -0.01	47.94 3.59 -0.01	56.18 4.69 -0.01	70.27 6.68 0.00	83.83 8.15 -3.51	89.28 8.56 -4.25	96.66 8.63 -11.00	98.00 8.03 -19.58	97.68 6.98 -28.40	92.40 6.60 -27.85	91.71 6.43 -28.38	88.34 6.44 -24.87	88.60 6.45 -25.53	87.13 6.48 -23.29	97.24 8.01 -20.19	98.58 10.64 0.00	91.52 9.73 -0.01	85.38 9.03 -0.44	79.19 7.03 -11.55	76.55 5.98 -17.66	64.07 6.03 -0.01
ASTORIA___4 23517	49.60 4.22 -0.01	47.36 3.75 -0.01	45.59 3.49 -0.01	46.43 3.72 -0.01	47.94 3.59 -0.01	56.18 4.69 -0.01	70.27 6.68 0.00	83.83 8.15 -3.51	89.28 8.56 -4.25	96.66 8.63 -11.00	98.00 8.03 -19.58	97.68 6.98 -28.40	92.40 6.60 -27.85	91.71 6.43 -28.38	88.34 6.44 -24.87	88.60 6.45 -25.53	87.13 6.48 -23.29	97.24 8.01 -20.19	98.58 10.64 0.00	91.52 9.73 -0.01	85.38 9.03 -0.44	79.19 7.03 -11.55	76.55 5.98 -17.66	64.07 6.03 -0.01

ASTORIA___5 23518	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.48 3.76 -0.01	47.98 3.64 -0.01	56.23 4.74 -0.01	70.14 6.55 0.00	80.08 7.79 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.72 6.28 -2.82	67.36 6.31 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.25 6.21 -0.01
ATHENS_STG_1 23668	47.55 2.18 0.00	45.56 1.96 0.00	43.94 1.85 0.00	44.63 1.92 0.00	46.16 1.82 0.00	53.80 2.32 0.00	67.03 3.43 0.00	76.21 4.04 0.00	82.48 4.21 -1.82	83.99 4.31 -2.65	77.90 4.08 -3.42	72.51 3.49 -6.72	65.40 3.36 -4.11	64.51 3.24 -4.36	62.80 3.25 -2.52	62.41 3.28 -2.51	64.12 3.21 -3.55	91.86 3.87 -18.96	92.95 5.01 0.00	86.44 4.66 0.00	80.31 4.40 0.00	66.85 3.52 -2.73	57.57 3.02 -1.64	60.99 2.96 0.00
ATHENS_STG_2 23670	47.55 2.18 0.00	45.56 1.96 0.00	43.94 1.85 0.00	44.63 1.92 0.00	46.16 1.82 0.00	53.80 2.32 0.00	67.03 3.43 0.00	76.21 4.04 0.00	82.48 4.21 -1.82	83.99 4.31 -2.65	77.90 4.08 -3.42	72.51 3.49 -6.72	65.40 3.36 -4.11	64.51 3.24 -4.36	62.80 3.25 -2.52	62.41 3.28 -2.51	64.12 3.21 -3.55	91.86 3.87 -18.96	92.95 5.01 0.00	86.44 4.66 0.00	80.31 4.40 0.00	66.85 3.52 -2.73	57.57 3.02 -1.64	60.99 2.96 0.00
ATHENS_STG_3 23677	47.55 2.18 0.00	45.56 1.96 0.00	43.94 1.85 0.00	44.63 1.92 0.00	46.16 1.82 0.00	53.80 2.32 0.00	67.03 3.43 0.00	76.21 4.04 0.00	82.48 4.21 -1.82	83.99 4.31 -2.65	77.90 4.08 -3.42	72.51 3.49 -6.72	65.40 3.36 -4.11	64.51 3.24 -4.36	62.80 3.25 -2.52	62.41 3.28 -2.51	64.12 3.21 -3.55	91.86 3.87 -18.96	92.95 5.01 0.00	86.44 4.66 0.00	80.31 4.40 0.00	66.85 3.52 -2.73	57.57 3.02 -1.64	60.99 2.96 0.00
BARRETT_IC_1 23704	73.67 4.67 -23.62	73.92 4.40 -25.92	72.43 4.17 -26.17	72.00 4.36 -24.94	73.25 4.26 -24.65	73.46 5.46 -16.52	80.00 7.69 -8.71	97.31 8.37 -16.78	108.09 8.79 -22.83	115.09 9.01 -29.05	162.43 8.10 -83.93	137.64 7.10 -68.24	129.78 6.72 -65.12	119.45 6.60 -55.95	97.76 6.50 -34.23	97.82 6.57 -34.64	99.35 6.60 -35.39	146.10 7.87 -69.20	166.13 9.59 -68.60	157.77 9.00 -67.00	125.86 8.65 -41.30	119.09 6.79 -51.70	97.54 5.66 -38.97	76.30 6.38 -11.89
BARRETT_IC_10 23701	73.67 4.67 -23.62	73.92 4.40 -25.92	72.43 4.17 -26.17	72.00 4.36 -24.94	73.25 4.26 -24.65	73.46 5.46 -16.52	80.00 7.69 -8.71	97.31 8.37 -16.78	108.09 8.79 -22.83	115.09 9.01 -29.05	162.43 8.10 -83.93	137.64 7.10 -68.24	129.78 6.72 -65.12	119.45 6.60 -55.95	97.76 6.50 -34.23	97.82 6.57 -34.64	99.35 6.60 -35.39	146.10 7.87 -69.20	166.13 9.59 -68.60	157.77 9.00 -67.00	125.86 8.65 -41.30	119.09 6.79 -51.70	97.54 5.66 -38.97	76.30 6.38 -11.89
BARRETT_IC_11 23702	73.67 4.67 -23.62	73.92 4.40 -25.92	72.43 4.17 -26.17	72.00 4.36 -24.94	73.25 4.26 -24.65	73.46 5.46 -16.52	80.00 7.69 -8.71	97.31 8.37 -16.78	108.09 8.79 -22.83	115.09 9.01 -29.05	162.43 8.10 -83.93	137.64 7.10 -68.24	129.78 6.72 -65.12	119.45 6.60 -55.95	97.76 6.50 -34.23	97.82 6.57 -34.64	99.35 6.60 -35.39	146.10 7.87 -69.20	166.13 9.59 -68.60	157.77 9.00 -67.00	125.86 8.65 -41.30	119.09 6.79 -51.70	97.54 5.66 -38.97	76.30 6.38 -11.89
BARRETT_IC_12 23703	73.67 4.67 -23.62	73.92 4.40 -25.92	72.43 4.17 -26.17	72.00 4.36 -24.94	73.25 4.26 -24.65	73.46 5.46 -16.52	80.00 7.69 -8.71	97.31 8.37 -16.78	108.09 8.79 -22.83	115.09 9.01 -29.05	162.43 8.10 -83.93	137.64 7.10 -68.24	129.78 6.72 -65.12	119.45 6.60 -55.95	97.76 6.50 -34.23	97.82 6.57 -34.64	99.35 6.60 -35.39	146.10 7.87 -69.20	166.13 9.59 -68.60	157.77 9.00 -67.00	125.86 8.65 -41.30	119.09 6.79 -51.70	97.54 5.66 -38.97	76.30 6.38 -11.89
BARRETT_IC_2 23705	73.67 4.67 -23.62	73.92 4.40 -25.92	72.43 4.17 -26.17	72.00 4.36 -24.94	73.25 4.26 -24.65	73.46 5.46 -16.52	80.00 7.69 -8.71	97.31 8.37 -16.78	108.09 8.79 -22.83	115.09 9.01 -29.05	162.43 8.10 -83.93	137.64 7.10 -68.24	129.78 6.72 -65.12	119.45 6.60 -55.95	97.76 6.50 -34.23	97.82 6.57 -34.64	99.35 6.60 -35.39	146.10 7.87 -69.20	166.13 9.59 -68.60	157.77 9.00 -67.00	125.86 8.65 -41.30	119.09 6.79 -51.70	97.54 5.66 -38.97	76.30 6.38 -11.89
BARRETT_IC_3 23706	73.67 4.67 -23.62	73.92 4.40 -25.92	72.43 4.17 -26.17	72.00 4.36 -24.94	73.25 4.26 -24.65	73.46 5.46 -16.52	80.00 7.69 -8.71	97.31 8.37 -16.78	108.09 8.79 -22.83	115.09 9.01 -29.05	162.43 8.10 -83.93	137.64 7.10 -68.24	129.78 6.72 -65.12	119.45 6.60 -55.95	97.76 6.50 -34.23	97.82 6.57 -34.64	99.35 6.60 -35.39	146.10 7.87 -69.20	166.13 9.59 -68.60	157.77 9.00 -67.00	125.86 8.65 -41.30	119.09 6.79 -51.70	97.54 5.66 -38.97	76.30 6.38 -11.89
BARRETT_IC_4 23707	73.67 4.67 -23.62	73.92 4.40 -25.92	72.43 4.17 -26.17	72.00 4.36 -24.94	73.25 4.26 -24.65	73.46 5.46 -16.52	80.00 7.69 -8.71	97.31 8.37 -16.78	108.09 8.79 -22.83	115.09 9.01 -29.05	162.43 8.10 -83.93	137.64 7.10 -68.24	129.78 6.72 -65.12	119.45 6.60 -55.95	97.76 6.50 -34.23	97.82 6.57 -34.64	99.35 6.60 -35.39	146.10 7.87 -69.20	166.13 9.59 -68.60	157.77 9.00 -67.00	125.86 8.65 -41.30	119.09 6.79 -51.70	97.54 5.66 -38.97	76.30 6.38 -11.89
BARRETT_IC_5 23708	73.67 4.67 -23.62	73.92 4.40 -25.92	72.43 4.17 -26.17	72.00 4.36 -24.94	73.25 4.26 -24.65	73.46 5.46 -16.52	80.00 7.69 -8.71	97.31 8.37 -16.78	108.09 8.79 -22.83	115.09 9.01 -29.05	162.43 8.10 -83.93	137.64 7.10 -68.24	129.78 6.72 -65.12	119.45 6.60 -55.95	97.76 6.50 -34.23	97.82 6.57 -34.64	99.35 6.60 -35.39	146.10 7.87 -69.20	166.13 9.59 -68.60	157.77 9.00 -67.00	125.86 8.65 -41.30	119.09 6.79 -51.70	97.54 5.66 -38.97	76.30 6.38 -11.89
BARRETT_IC_6 23709	73.67 4.67 -23.62	73.92 4.40 -25.92	72.43 4.17 -26.17	72.00 4.36 -24.94	73.25 4.26 -24.65	73.46 5.46 -16.52	80.00 7.69 -8.71	97.31 8.37 -16.78	108.09 8.79 -22.83	115.09 9.01 -29.05	162.43 8.10 -83.93	137.64 7.10 -68.24	129.78 6.72 -65.12	119.45 6.60 -55.95	97.76 6.50 -34.23	97.82 6.57 -34.64	99.35 6.60 -35.39	146.10 7.87 -69.20	166.13 9.59 -68.60	157.77 9.00 -67.00	125.86 8.65 -41.30	119.09 6.79 -51.70	97.54 5.66 -38.97	76.30 6.38 -11.89
BARRETT_IC_7 23710	73.67 4.67 -23.62	73.92 4.40 -25.92	72.43 4.17 -26.17	72.00 4.36 -24.94	73.25 4.26 -24.65	73.46 5.46 -16.52	80.00 7.69 -8.71	97.31 8.37 -16.78	108.09 8.79 -22.83	115.09 9.01 -29.05	162.43 8.10 -83.93	137.64 7.10 -68.24	129.78 6.72 -65.12	119.45 6.60 -55.95	97.76 6.50 -34.23	97.82 6.57 -34.64	99.35 6.60 -35.39	146.10 7.87 -69.20	166.13 9.59 -68.60	157.77 9.00 -67.00	125.86 8.65 -41.30	119.09 6.79 -51.70	97.54 5.66 -38.97	76.30 6.38 -11.89
BARRETT_IC_8 23711	73.67 4.67 -23.62	73.92 4.40 -25.92	72.43 4.17 -26.17	72.00 4.36 -24.94	73.25 4.26 -24.65	73.46 5.46 -16.52	80.00 7.69 -8.71	97.31 8.37 -16.78	108.09 8.79 -22.83	115.09 9.01 -29.05	162.43 8.10 -83.93	137.64 7.10 -68.24	129.78 6.72 -65.12	119.45 6.60 -55.95	97.76 6.50 -34.23	97.82 6.57 -34.64	99.35 6.60 -35.39	146.10 7.87 -69.20	166.13 9.59 -68.60	157.77 9.00 -67.00	125.86 8.65 -41.30	119.09 6.79 -51.70	97.54 5.66 -38.97	76.30 6.38 -11.89
BARRETT_IC_9 23700	73.67 4.67 -23.62	73.92 4.40 -25.92	72.43 4.17 -26.17	72.00 4.36 -24.94	73.25 4.26 -24.65	73.46 5.46 -16.52	80.00 7.69 -8.71	97.31 8.37 -16.78	108.09 8.79 -22.83	115.09 9.01 -29.05	162.43 8.10 -83.93	137.64 7.10 -68.24	129.78 6.72 -65.12	119.45 6.60 -55.95	97.76 6.50 -34.23	97.82 6.57 -34.64	99.35 6.60 -35.39	146.10 7.87 -69.20	166.13 9.59 -68.60	157.77 9.00 -67.00	125.86 8.65 -41.30	119.09 6.79 -51.70	97.54 5.66 -38.97	76.30 6.38 -11.89

BARRETT___1 23545	73.67 4.67 -23.62	73.92 4.40 -25.92	72.43 4.17 -26.17	72.00 4.36 -24.94	73.25 4.26 -24.65	73.46 5.46 -16.52	80.00 7.69 -8.71	97.31 8.37 -16.78	108.09 8.79 -22.83	115.09 9.01 -29.05	162.43 8.10 -83.93	137.64 7.10 -68.24	129.78 6.72 -65.12	119.45 6.60 -55.95	97.76 6.50 -34.23	97.82 6.57 -34.64	99.35 6.60 -35.39	146.10 7.87 -69.20	166.13 9.59 -68.60	157.77 9.00 -67.00	125.86 8.65 -41.30	119.09 6.79 -51.70	97.54 5.66 -38.97	76.30 6.38 -11.89
BARRETT___2 23546	73.67 4.67 -23.62	73.92 4.40 -25.92	72.43 4.17 -26.17	72.00 4.36 -24.94	73.25 4.26 -24.65	73.46 5.46 -16.52	80.00 7.69 -8.71	97.31 8.37 -16.78	108.09 8.79 -22.83	115.09 9.01 -29.05	162.43 8.10 -83.93	137.64 7.10 -68.24	129.78 6.72 -65.12	119.45 6.60 -55.95	97.76 6.50 -34.23	97.82 6.57 -34.64	99.35 6.60 -35.39	146.10 7.87 -69.20	166.13 9.59 -68.60	157.77 9.00 -67.00	125.86 8.65 -41.30	119.09 6.79 -51.70	97.54 5.66 -38.97	76.30 6.38 -11.89
BEAVER RIVER___HYD 24048	45.19 -0.18 0.00	43.38 -0.22 0.00	41.80 -0.29 0.00	42.07 -0.64 0.00	43.54 -0.80 0.00	50.72 -0.77 0.00	63.15 -0.45 0.00	70.58 -1.59 0.00	75.16 -1.30 0.00	76.03 -1.00 0.00	69.28 -1.13 0.00	62.24 -0.06 0.00	57.18 -0.75 0.00	56.05 -0.85 0.00	56.11 -0.91 0.00	55.60 -1.02 0.00	55.70 -1.66 0.00	68.28 -0.76 0.00	86.80 -1.14 0.00	80.63 -1.14 0.00	74.01 -1.90 0.00	60.06 -0.55 0.00	51.53 -1.38 0.00	57.16 -0.87 0.00
BEEBEE_GT_13 23619	42.74 -2.63 0.00	40.77 -2.83 0.00	39.52 -2.57 0.00	40.23 -2.48 0.00	41.46 -2.88 0.00	48.14 -3.35 0.00	59.97 -3.62 0.00	67.69 -4.47 0.00	72.61 -4.05 -0.20	73.15 -3.77 0.11	67.44 -2.82 0.14	59.50 -3.55 -0.75	55.67 -2.72 -0.46	54.64 -2.67 -0.41	53.77 -3.54 -0.28	52.95 -3.57 0.10	53.54 -3.67 0.15	64.40 -3.80 0.84	85.48 -2.46 0.00	79.57 -2.21 0.00	72.79 -3.11 0.00	57.21 -3.70 -0.30	50.09 -2.75 0.06	53.97 -4.06 0.00
BETHLEHEM___GRP 23843	47.87 2.50 0.00	45.87 2.27 0.00	44.19 2.10 0.00	44.93 2.22 0.00	46.47 2.13 0.00	54.01 2.52 0.00	67.03 3.43 0.00	76.06 3.90 0.00	82.75 4.21 -2.09	84.31 4.24 -3.05	78.28 3.94 -3.93	73.39 3.36 -7.72	65.84 3.19 -4.72	64.99 3.07 -5.01	62.89 2.97 -2.90	62.39 2.89 -2.89	64.37 2.93 -4.09	94.51 3.66 -21.82	92.69 4.75 0.00	86.03 4.25 0.00	79.93 4.02 0.00	66.95 3.21 -3.14	57.66 2.86 -1.89	60.93 2.90 0.00
BETHLEHEM___GS1 323560	47.87 2.50 0.00	45.87 2.27 0.00	44.19 2.10 0.00	44.93 2.22 0.00	46.47 2.13 0.00	54.01 2.52 0.00	67.03 3.43 0.00	76.06 3.90 0.00	82.75 4.21 -2.09	84.31 4.24 -3.05	78.28 3.94 -3.93	73.39 3.36 -7.72	65.84 3.19 -4.72	64.99 3.07 -5.01	62.89 2.97 -2.90	62.39 2.89 -2.89	64.37 2.93 -4.09	94.51 3.66 -21.82	92.69 4.75 0.00	86.03 4.25 0.00	79.93 4.02 0.00	66.95 3.21 -3.14	57.66 2.86 -1.89	60.93 2.90 0.00
BETHLEHEM___GS2 323561	47.87 2.50 0.00	45.87 2.27 0.00	44.19 2.10 0.00	44.93 2.22 0.00	46.47 2.13 0.00	54.01 2.52 0.00	67.03 3.43 0.00	76.06 3.90 0.00	82.75 4.21 -2.09	84.31 4.24 -3.05	78.28 3.94 -3.93	73.39 3.36 -7.72	65.84 3.19 -4.72	64.99 3.07 -5.01	62.89 2.97 -2.90	62.39 2.89 -2.89	64.37 2.93 -4.09	94.51 3.66 -21.82	92.69 4.75 0.00	86.03 4.25 0.00	79.93 4.02 0.00	66.95 3.21 -3.14	57.66 2.86 -1.89	60.93 2.90 0.00
BETHLEHEM___GS3 323562	47.87 2.50 0.00	45.87 2.27 0.00	44.19 2.10 0.00	44.93 2.22 0.00	46.47 2.13 0.00	54.01 2.52 0.00	67.03 3.43 0.00	76.06 3.90 0.00	82.75 4.21 -2.09	84.31 4.24 -3.05	78.28 3.94 -3.93	73.39 3.36 -7.72	65.84 3.19 -4.72	64.99 3.07 -5.01	62.89 2.97 -2.90	62.39 2.89 -2.89	64.37 2.93 -4.09	94.51 3.66 -21.82	92.69 4.75 0.00	86.03 4.25 0.00	79.93 4.02 0.00	66.95 3.21 -3.14	57.66 2.86 -1.89	60.93 2.90 0.00
BETHLEHEM___STEEL 23779	41.43 -3.95 0.00	39.07 -4.53 0.00	38.13 -3.96 0.00	38.74 -3.97 0.00	39.68 -4.66 0.00	45.67 -5.82 0.00	55.90 -7.69 0.00	62.49 -9.67 0.00	66.79 -9.94 -0.26	67.52 -9.55 -0.04	63.63 -6.83 -0.06	55.43 -7.85 -0.98	52.51 -6.03 -0.60	51.78 -5.69 -0.57	50.32 -7.07 -0.37	49.53 -7.13 -0.04	50.07 -7.34 -0.06	60.40 -8.91 -0.27	80.03 -7.91 0.00	74.66 -7.11 0.00	68.69 -7.21 0.00	53.73 -7.27 -0.40	48.02 -4.92 -0.03	50.95 -7.08 0.00
BETHPAGE_CC_5 323564	73.62 4.63 -23.62	73.88 4.36 -25.92	72.43 4.17 -26.17	72.00 4.36 -24.94	73.29 4.30 -24.65	73.36 5.35 -16.52	79.68 7.38 -8.71	97.82 8.88 -16.78	108.54 9.25 -22.83	115.55 9.47 -29.05	162.92 8.59 -83.93	138.08 7.54 -68.24	130.07 7.01 -65.12	119.74 6.89 -55.95	98.22 6.96 -34.23	98.16 6.91 -34.64	99.69 6.94 -35.39	146.59 8.35 -69.20	167.62 11.08 -68.60	158.91 10.14 -67.00	126.70 9.49 -41.30	119.82 7.52 -51.70	98.12 6.24 -38.97	76.24 6.33 -11.89
BINGHAMTON___COGEN 23790	44.56 -0.82 0.00	42.51 -1.09 0.00	41.08 -1.01 0.00	41.73 -0.98 0.00	43.14 -1.20 0.00	50.56 -0.93 0.00	63.15 -0.45 0.00	71.73 -0.43 0.00	76.55 -0.46 -0.54	77.41 -0.39 -0.76	71.60 0.21 -0.99	64.00 -0.31 -2.01	59.17 0.00 -1.23	58.15 -0.06 -1.30	57.44 -0.34 -0.75	56.94 -0.40 -0.72	57.92 -0.46 -1.02	73.95 -0.55 -5.46	88.65 0.70 0.00	82.51 0.74 0.00	76.44 0.53 0.00	61.18 -0.24 -0.82	53.17 -0.21 -0.47	57.10 -0.93 0.00
BLACK RIVER___HYD 24047	44.83 -0.54 0.00	42.99 -0.61 0.00	41.42 -0.67 0.00	41.73 -0.98 0.00	43.10 -1.24 0.00	50.35 -1.13 0.00	62.96 -0.64 0.00	70.29 -1.88 0.00	74.98 -1.53 -0.05	75.79 -1.31 -0.07	69.22 -1.27 -0.09	62.16 -0.31 -0.17	57.06 -0.98 -0.10	55.76 -1.25 -0.11	55.72 -1.37 -0.06	55.21 -1.47 -0.06	55.38 -2.06 -0.09	68.34 -1.17 -0.48	86.36 -1.58 0.00	80.14 -1.64 0.00	73.55 -2.35 0.00	59.64 -1.03 -0.07	51.10 -1.85 -0.04	56.69 -1.33 0.00
BLUE_CIRC_CHEM_DRP 24182	47.37 2.00 0.00	45.39 1.79 0.00	43.73 1.64 0.00	44.46 1.75 0.00	45.98 1.64 0.00	53.55 2.06 0.00	66.26 2.67 0.00	75.34 3.18 0.00	81.97 3.44 -2.07	83.51 3.47 -3.02	77.46 3.17 -3.89	72.56 2.62 -7.64	65.03 2.43 -4.66	64.25 2.39 -4.96	62.17 2.28 -2.87	61.74 2.26 -2.86	63.69 2.29 -4.04	93.44 2.83 -21.58	91.64 3.69 0.00	85.13 3.35 0.00	79.09 3.19 0.00	66.25 2.55 -3.10	57.05 2.28 -1.87	60.58 2.55 0.00
BOC_GAS_DRP 24189	47.28 1.91 0.00	45.35 1.74 0.00	43.69 1.60 0.00	44.42 1.71 0.00	45.94 1.60 0.00	53.44 1.96 0.00	66.39 2.80 0.00	75.34 3.18 0.00	81.91 3.36 -2.09	83.54 3.47 -3.05	77.50 3.17 -3.93	72.63 2.62 -7.71	65.08 2.43 -4.71	64.30 2.39 -5.01	62.26 2.34 -2.90	61.82 2.32 -2.89	63.74 2.29 -4.08	93.60 2.76 -21.80	91.46 3.52 0.00	85.05 3.27 0.00	79.09 3.19 0.00	66.28 2.55 -3.13	57.13 2.33 -1.89	60.41 2.38 0.00
BORALEX_4TH_BRANCH 23824	48.60 3.22 0.00	46.74 3.14 0.00	45.04 2.95 0.00	45.78 3.08 0.00	47.27 2.93 0.00	54.73 3.24 0.00	67.92 4.32 0.00	76.78 4.62 0.00	83.29 4.74 -2.09	84.86 4.78 -3.05	79.05 4.72 -3.93	74.14 4.11 -7.73	66.71 4.06 -4.72	65.90 3.98 -5.02	63.75 3.82 -2.90	63.24 3.74 -2.89	65.29 3.84 -4.09	95.50 4.63 -21.84	93.66 5.72 0.00	86.85 5.07 0.00	80.61 4.71 0.00	67.62 3.88 -3.14	58.45 3.65 -1.89	61.80 3.77 0.00
BOWLINE___1 23526	48.50 3.13 0.00	46.39 2.79 0.00	44.66 2.57 0.00	45.44 2.73 0.00	46.96 2.62 0.00	54.99 3.50 0.00	68.81 5.21 0.00	78.52 6.35 0.00	84.79 6.73 -1.61	86.30 6.93 -2.34	79.89 6.48 -3.02	73.91 5.67 -5.94	66.84 5.27 -3.63	65.88 5.12 -3.85	64.44 5.19 -2.23	64.04 5.21 -2.22	65.66 5.16 -3.14	92.13 6.35 -16.74	96.38 8.44 0.00	89.46 7.69 0.00	83.12 7.21 0.00	68.65 5.64 -2.41	59.07 4.71 -1.45	62.55 4.53 0.00

BOWLINE___2 23595	48.50 3.13 0.00	46.39 2.79 0.00	44.66 2.57 0.00	45.44 2.73 0.00	46.96 2.62 0.00	54.99 3.50 0.00	68.81 5.21 0.00	78.52 6.35 0.00	84.79 6.73 -1.61	86.30 6.93 -2.34	79.89 6.48 -3.02	73.91 5.67 -5.94	66.89 5.33 -3.63	65.88 5.12 -3.85	64.44 5.19 -2.23	64.04 5.21 -2.22	65.71 5.22 -3.14	92.13 6.35 -16.74	96.38 8.44 0.00	89.46 7.69 0.00	83.12 7.21 0.00	68.65 5.64 -2.41	59.07 4.71 -1.45	62.55 4.53 0.00
BROOKHAVEN___DRP 24191	73.67 4.67 -23.62	74.18 4.67 -25.92	72.68 4.42 -26.17	72.26 4.61 -24.94	73.56 4.57 -24.65	73.41 5.41 -16.52	79.87 7.57 -8.71	97.75 8.80 -16.78	108.62 9.33 -22.83	115.55 9.47 -29.05	162.64 8.31 -83.93	137.83 7.29 -68.24	129.78 6.72 -65.12	119.51 6.66 -55.95	98.10 6.84 -34.23	98.10 6.85 -34.64	99.75 7.00 -35.39	146.72 8.49 -69.20	167.80 11.26 -68.60	159.08 10.30 -67.00	126.85 9.64 -41.30	119.76 7.45 -51.70	98.07 6.19 -38.97	75.95 6.03 -11.89
BROOKLYN_NAVY_YARD 23515	49.23 3.86 0.00	46.92 3.31 0.00	45.16 3.07 0.00	46.00 3.29 0.00	47.49 3.15 0.00	55.66 4.17 0.00	69.69 6.10 0.01	79.78 7.51 -0.11	86.06 7.88 -1.72	87.81 8.09 -2.69	81.61 7.53 -3.67	75.51 6.60 -6.60	68.42 6.20 -4.28	67.45 6.03 -4.52	65.94 6.10 -2.81	65.54 6.11 -2.81	67.12 6.08 -3.68	93.65 7.39 -17.23	97.70 9.76 0.01	90.77 9.00 0.00	84.33 8.43 0.00	69.89 6.61 -2.67	60.34 5.56 -1.88	63.48 5.45 0.00
BROOKLYN___ARMY_DRP 323595	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
BURROWS___LYONSDAL 23803	45.56 0.18 0.00	43.65 0.04 0.00	42.13 0.04 0.00	42.62 -0.09 0.00	44.16 -0.18 0.00	51.44 -0.05 0.00	63.91 0.32 0.00	72.02 -0.14 0.00	76.54 0.08 0.00	77.34 0.31 0.00	70.68 0.28 0.00	62.80 0.50 0.00	58.17 0.23 0.00	57.02 0.11 0.00	57.03 0.00 0.00	56.56 -0.06 0.00	57.07 -0.29 0.00	69.24 0.21 0.00	88.29 0.35 0.00	82.10 0.33 0.00	75.90 0.00 0.00	60.85 0.24 0.00	52.75 -0.16 0.00	58.03 0.00 0.00
CALPINE_BETH_PAGE_GT4 24209	73.71 4.72 -23.62	73.97 4.45 -25.92	72.51 4.25 -26.17	72.04 4.40 -24.94	73.34 4.35 -24.65	73.46 5.46 -16.52	79.87 7.57 -8.71	98.04 9.09 -16.78	108.85 9.56 -22.83	115.78 9.71 -29.05	163.13 8.80 -83.93	138.27 7.73 -68.24	130.24 7.18 -65.12	119.91 7.06 -55.95	98.33 7.07 -34.23	98.33 7.08 -34.64	99.87 7.11 -35.39	146.79 8.56 -69.20	167.89 11.34 -68.60	159.16 10.39 -67.00	126.92 9.72 -41.30	120.00 7.70 -51.70	98.28 6.40 -38.97	76.41 6.50 -11.89
CALPINE_BETH_PAGE_GT_4 323586	73.71 4.72 -23.62	73.97 4.45 -25.92	72.51 4.25 -26.17	72.04 4.40 -24.94	73.34 4.35 -24.65	73.46 5.46 -16.52	79.87 7.57 -8.71	98.04 9.09 -16.78	108.85 9.56 -22.83	115.78 9.71 -29.05	163.13 8.80 -83.93	138.27 7.73 -68.24	130.24 7.18 -65.12	119.91 7.06 -55.95	98.33 7.07 -34.23	98.33 7.08 -34.64	99.87 7.11 -35.39	146.79 8.56 -69.20	167.89 11.34 -68.60	159.16 10.39 -67.00	126.92 9.72 -41.30	120.00 7.70 -51.70	98.28 6.40 -38.97	76.41 6.50 -11.89
CALPINE_BP_GT1 23823	73.71 4.72 -23.62	73.97 4.45 -25.92	72.51 4.25 -26.17	72.04 4.40 -24.94	73.34 4.35 -24.65	73.46 5.46 -16.52	79.87 7.57 -8.71	98.04 9.09 -16.78	108.85 9.56 -22.83	115.78 9.71 -29.05	163.13 8.80 -83.93	138.27 7.73 -68.24	130.24 7.18 -65.12	119.91 7.06 -55.95	98.33 7.07 -34.23	98.33 7.08 -34.64	99.87 7.11 -35.39	146.79 8.56 -69.20	167.89 11.34 -68.60	159.16 10.39 -67.00	126.92 9.72 -41.30	120.00 7.70 -51.70	98.28 6.40 -38.97	76.41 6.50 -11.89
CALSPAN___DRP 24200	41.43 -3.95 0.00	39.07 -4.53 0.00	38.13 -3.96 0.00	38.74 -3.97 0.00	39.68 -4.66 0.00	45.67 -5.82 0.00	55.90 -7.69 0.00	62.49 -9.67 0.00	66.79 -9.94 -0.26	67.52 -9.55 -0.04	63.63 -6.83 -0.06	55.43 -7.85 -0.98	52.51 -6.03 -0.60	51.78 -5.69 -0.57	50.32 -7.07 -0.37	49.53 -7.13 -0.04	50.07 -7.34 -0.06	60.40 -8.91 -0.27	80.03 -7.91 0.00	74.66 -7.11 0.00	68.69 -7.21 0.00	53.73 -7.27 -0.40	48.02 -4.92 -0.03	50.95 -7.08 0.00
CARR STREET_E_SYR 24060	44.19 -1.18 0.00	42.34 -1.26 0.00	40.91 -1.18 0.00	41.56 -1.15 0.00	43.01 -1.33 0.00	50.05 -1.44 0.00	62.07 -1.53 0.00	70.07 -2.09 0.00	74.53 -2.06 -0.13	75.30 -1.93 -0.19	69.24 -1.41 -0.25	61.24 -1.56 -0.49	56.96 -1.27 -0.30	55.97 -1.25 -0.32	55.67 -1.54 -0.19	55.22 -1.59 -0.18	56.01 -1.61 -0.26	68.57 -1.86 -1.39	86.36 -1.58 0.00	80.39 -1.39 0.00	74.46 -1.44 0.00	59.29 -1.52 -0.20	51.81 -1.22 -0.12	56.58 -1.45 0.00
CARTHAGE___PAPER 23857	44.97 -0.41 0.00	43.12 -0.48 0.00	41.54 -0.55 0.00	41.85 -0.85 0.00	43.28 -1.06 0.00	50.51 -0.98 0.00	63.02 -0.57 0.00	70.43 -1.73 0.00	75.05 -1.45 -0.04	75.93 -1.16 -0.06	69.28 -1.20 -0.07	62.26 -0.19 -0.15	57.10 -0.93 -0.09	55.86 -1.14 -0.09	55.94 -1.14 -0.05	55.42 -1.25 -0.05	55.54 -1.89 -0.08	68.48 -0.97 -0.41	86.53 -1.41 0.00	80.30 -1.47 0.00	73.70 -2.20 0.00	59.82 -0.85 -0.06	51.25 -1.69 -0.04	56.87 -1.16 0.00
CE_DUNWOOD___DRP 24194	48.87 3.49 0.00	46.74 3.14 0.00	44.99 2.90 0.00	45.78 3.08 0.00	47.31 2.97 0.00	55.35 3.86 0.00	69.25 5.66 0.00	79.20 6.93 -0.11	85.53 7.34 -1.72	87.16 7.47 -2.66	80.97 6.97 -3.60	74.95 6.11 -6.54	67.89 5.74 -4.21	66.93 5.58 -4.45	65.42 5.65 -2.75	65.03 5.66 -2.75	66.66 5.68 -3.63	93.06 6.83 -17.19	97.00 9.06 0.00	90.12 8.34 0.00	83.74 7.82 -0.01	69.38 6.12 -2.66	59.86 5.13 -1.82	63.08 5.05 0.00
CE_MILLWOOD___DRP 24193	48.73 3.36 0.00	46.61 3.01 0.00	44.87 2.78 0.00	45.66 2.95 0.00	47.18 2.84 0.00	55.19 3.71 0.00	69.06 5.47 0.00	78.97 6.71 -0.09	85.20 7.03 -1.70	86.88 7.24 -2.61	80.66 6.76 -3.50	74.28 5.92 -6.06	67.20 5.56 -3.70	66.24 5.41 -3.93	64.72 5.42 -2.27	64.31 5.44 -2.26	66.01 5.45 -3.20	92.74 6.63 -17.08	96.74 8.79 0.00	89.79 8.01 0.00	83.43 7.51 -0.01	69.01 5.94 -2.46	59.36 4.97 -1.48	62.84 4.82 0.00
CE_NYC2_DRP 24202	49.60 4.22 -0.01	47.36 3.75 -0.01	45.59 3.49 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.18 4.69 -0.01	70.27 6.68 0.00	83.91 8.23 -3.51	89.28 8.56 -4.25	96.74 8.70 -11.00	98.07 8.10 -19.58	97.75 7.04 -28.40	92.40 6.60 -27.85	91.71 6.43 -28.38	88.40 6.50 -24.87	88.66 6.51 -25.53	87.19 6.54 -23.29	97.24 8.01 -20.19	98.58 10.64 0.00	91.60 9.81 -0.01	85.38 9.03 -0.44	79.25 7.09 -11.55	76.55 5.98 -17.66	64.07 6.03 -0.01
CE_NYC_DRP 24195	49.37 3.99 0.00	47.13 3.53 0.00	45.37 3.28 0.00	46.17 3.46 0.00	47.71 3.37 0.00	55.92 4.43 0.00	70.02 6.42 0.00	82.76 7.87 -2.73	88.47 8.33 -3.67	94.59 8.47 -9.09	94.19 7.88 -15.90	94.31 6.92 -25.09	88.70 6.49 -24.27	88.03 6.37 -24.75	84.93 6.39 -21.52	85.09 6.40 -22.08	84.09 6.42 -20.31	96.51 7.73 -19.74	98.23 10.29 0.00	91.19 9.40 -0.01	85.05 8.80 -0.34	77.72 6.91 -10.20	73.99 5.82 -15.26	63.77 5.74 0.00
CHAT_HIGH_FALL_HYD 323578	44.78 -0.59 0.00	43.21 -0.39 0.00	41.71 -0.38 0.00	42.15 -0.56 0.00	43.94 -0.40 0.00	50.66 -0.82 0.00	62.26 -1.34 0.00	71.15 -1.01 0.00	75.39 -1.07 0.00	75.64 -1.39 0.00	68.50 -1.90 0.00	61.49 -0.81 0.00	56.95 -0.98 0.00	55.99 -0.91 0.00	56.46 -0.57 0.00	55.94 -0.68 0.00	56.56 -0.80 0.00	68.07 -0.97 0.00	85.66 -2.29 0.00	79.57 -2.21 0.00	73.78 -2.13 0.00	59.64 -0.97 0.00	51.69 -1.22 0.00	57.10 -0.93 0.00

CH_MIDHUDSON___DRP 24192	48.60 3.22 0.00	46.52 2.92 0.00	44.83 2.74 0.00	45.57 2.86 0.00	47.09 2.75 0.00	55.09 3.60 0.00	68.87 5.28 0.00	78.52 6.35 0.00	84.85 6.65 -1.74	86.42 6.86 -2.54	80.08 6.41 -3.27	74.35 5.61 -6.44	67.14 5.27 -3.93	66.20 5.12 -4.18	64.63 5.19 -2.42	64.17 5.15 -2.40	65.92 5.16 -3.40	93.47 6.28 -18.15	96.30 8.35 0.00	89.38 7.61 0.00	83.12 7.21 0.00	68.86 5.64 -2.61	59.19 4.71 -1.57	62.67 4.64 0.00
CH_MISC_IPPS 23765	48.14 2.77 0.00	46.04 2.44 0.00	44.36 2.27 0.00	45.10 2.39 0.00	46.65 2.31 0.00	54.58 3.09 0.00	68.30 4.71 0.00	77.87 5.70 0.00	84.18 6.04 -1.68	85.71 6.24 -2.45	79.40 5.84 -3.15	73.62 5.11 -6.21	66.48 4.75 -3.79	65.54 4.61 -4.03	64.03 4.68 -2.33	63.63 4.70 -2.32	65.34 4.70 -3.28	92.27 5.73 -17.50	95.59 7.65 0.00	88.81 7.03 0.00	82.51 6.60 0.00	68.28 5.15 -2.52	58.66 4.23 -1.52	62.15 4.12 0.00
CH_RES_BVR_FALLS 23983	45.19 -0.18 0.00	43.43 -0.17 0.00	41.92 -0.17 0.00	42.54 -0.17 0.00	44.21 -0.13 0.00	51.28 -0.21 0.00	63.21 -0.38 0.00	71.88 -0.29 0.00	76.07 -0.31 0.08	76.52 -0.39 0.12	69.75 -0.49 0.16	61.74 -0.25 0.31	57.46 -0.29 0.19	56.47 -0.23 0.20	56.74 -0.17 0.12	56.27 -0.23 0.12	56.96 -0.23 0.16	67.88 -0.28 0.88	87.33 -0.62 0.00	81.20 -0.57 0.00	75.37 -0.53 0.00	60.24 -0.24 0.13	52.52 -0.32 0.08	57.74 -0.29 0.00
CH_RES_NIAGARA 23895	41.43 -3.95 0.00	39.11 -4.49 0.00	38.22 -3.87 0.00	38.82 -3.89 0.00	39.73 -4.61 0.00	45.31 -6.18 0.00	54.88 -8.71 0.00	60.47 -11.69 0.00	64.70 -12.00 -0.24	65.47 -11.55 0.01	61.87 -8.52 0.01	53.67 -9.53 -0.90	51.07 -7.42 -0.55	50.48 -6.94 -0.52	48.81 -8.55 -0.34	48.06 -8.55 0.01	48.51 -8.83 0.01	58.18 -10.77 0.09	77.39 -10.55 0.00	72.29 -9.49 0.00	66.57 -9.34 0.00	52.12 -8.85 -0.37	47.04 -5.87 0.00	50.31 -7.72 0.00
CH_RES_SYRACUSE 23985	44.42 -0.95 0.00	42.56 -1.05 0.00	41.12 -0.97 0.00	41.77 -0.94 0.00	43.23 -1.11 0.00	50.30 -1.18 0.00	62.45 -1.14 0.00	70.58 -1.59 0.00	75.01 -1.61 -0.15	75.79 -1.46 -0.22	69.70 -0.99 -0.29	61.68 -1.18 -0.56	57.41 -0.87 -0.34	56.36 -0.91 -0.37	56.04 -1.20 -0.21	55.64 -1.19 -0.21	56.39 -1.26 -0.30	69.25 -1.38 -1.59	86.97 -0.97 0.00	81.04 -0.74 0.00	75.07 -0.83 0.00	59.74 -1.09 -0.23	52.20 -0.85 -0.14	56.98 -1.04 0.00
COLONIE_LFGE___ 323577	48.69 3.31 0.00	46.65 3.05 0.00	44.99 2.90 0.00	45.70 2.99 0.00	47.27 2.93 0.00	54.89 3.40 0.00	68.04 4.45 0.00	77.22 5.05 0.00	83.99 5.43 -2.10	85.41 5.32 -3.07	79.57 5.21 -3.96	74.50 4.42 -7.77	66.91 4.23 -4.75	66.21 4.27 -5.04	63.99 4.05 -2.92	63.49 3.96 -2.91	65.49 4.02 -4.11	96.10 5.11 -21.95	94.45 6.51 0.00	87.42 5.64 0.00	81.14 5.24 0.00	67.94 4.18 -3.16	58.73 3.92 -1.90	61.92 3.89 0.00
CORNELL_____ 23752	42.56 -2.81 0.00	40.64 -2.96 0.00	39.31 -2.78 0.00	39.93 -2.78 0.00	41.32 -3.02 0.00	48.40 -3.09 0.00	60.60 -2.99 0.00	68.63 -3.54 0.00	73.17 -3.59 -0.30	73.99 -3.47 -0.42	68.27 -2.68 -0.55	60.85 -2.55 -1.11	56.53 -2.09 -0.68	55.46 -2.16 -0.72	54.82 -2.62 -0.42	54.36 -2.66 -0.40	55.17 -2.75 -0.57	68.69 -3.38 -3.04	86.18 -1.76 0.00	82.35 0.57 0.00	76.06 0.15 0.00	60.63 -0.42 -0.45	52.86 -0.32 -0.26	57.33 -0.70 0.00
COXSACKIE___GT 23611	48.91 3.54 0.00	46.83 3.23 0.00	45.12 3.03 0.00	45.87 3.16 0.00	47.49 3.15 0.00	55.40 3.91 0.00	69.25 5.66 0.00	78.73 6.57 0.00	85.34 7.03 -1.84	86.95 7.24 -2.68	80.48 6.62 -3.46	74.72 5.61 -6.81	67.25 5.16 -4.16	66.33 5.01 -4.42	64.54 4.96 -2.56	64.14 4.98 -2.54	66.00 5.05 -3.60	94.66 6.42 -19.21	96.47 8.53 0.00	89.55 7.77 0.00	83.12 7.21 0.00	68.95 5.58 -2.77	59.28 4.71 -1.67	62.90 4.87 0.00
CRESCENT___HYD 24018	48.69 3.31 0.00	46.65 3.05 0.00	44.99 2.90 0.00	45.70 2.99 0.00	47.27 2.93 0.00	54.89 3.40 0.00	68.04 4.45 0.00	77.22 5.05 0.00	83.99 5.43 -2.10	85.41 5.32 -3.07	79.57 5.21 -3.96	74.50 4.42 -7.77	66.91 4.23 -4.75	66.21 4.27 -5.04	63.99 4.05 -2.92	63.49 3.96 -2.91	65.49 4.02 -4.11	96.10 5.11 -21.95	94.45 6.51 0.00	87.42 5.64 0.00	81.14 5.24 0.00	67.94 4.18 -3.16	58.73 3.92 -1.90	61.92 3.89 0.00
CRUCIBLE_METL_DRP 24180	44.42 -0.95 0.00	42.56 -1.05 0.00	41.12 -0.97 0.00	41.77 -0.94 0.00	43.23 -1.11 0.00	50.30 -1.18 0.00	62.45 -1.14 0.00	70.58 -1.59 0.00	75.01 -1.61 -0.15	75.79 -1.46 -0.22	69.70 -0.99 -0.29	61.68 -1.18 -0.56	57.41 -0.87 -0.34	56.36 -0.91 -0.37	56.04 -1.20 -0.21	55.64 -1.19 -0.21	56.39 -1.26 -0.30	69.25 -1.38 -1.59	86.97 -0.97 0.00	81.04 -0.74 0.00	75.07 -0.83 0.00	59.74 -1.09 -0.23	52.20 -0.85 -0.14	56.98 -1.04 0.00
DANSKAMMER___1 23586	48.14 2.77 0.00	46.04 2.44 0.00	44.36 2.27 0.00	45.10 2.39 0.00	46.65 2.31 0.00	54.58 3.09 0.00	68.30 4.71 0.00	77.87 5.70 0.00	84.18 6.04 -1.68	85.71 6.24 -2.45	79.40 5.84 -3.15	73.62 5.11 -6.21	66.48 4.75 -3.79	65.54 4.61 -4.03	64.03 4.68 -2.33	63.63 4.70 -2.32	65.34 4.70 -3.28	92.27 5.73 -17.50	95.59 7.65 0.00	88.81 7.03 0.00	82.51 6.60 0.00	68.28 5.15 -2.52	58.66 4.23 -1.52	62.15 4.12 0.00
DANSKAMMER___2 23589	48.14 2.77 0.00	46.04 2.44 0.00	44.36 2.27 0.00	45.10 2.39 0.00	46.65 2.31 0.00	54.58 3.09 0.00	68.30 4.71 0.00	77.87 5.70 0.00	84.18 6.04 -1.68	85.71 6.24 -2.45	79.40 5.84 -3.15	73.62 5.11 -6.21	66.48 4.75 -3.79	65.54 4.61 -4.03	64.03 4.68 -2.33	63.63 4.70 -2.32	65.34 4.70 -3.28	92.27 5.73 -17.50	95.59 7.65 0.00	88.81 7.03 0.00	82.51 6.60 0.00	68.28 5.15 -2.52	58.66 4.23 -1.52	62.15 4.12 0.00
DANSKAMMER___3 23590	48.14 2.77 0.00	46.04 2.44 0.00	44.36 2.27 0.00	45.10 2.39 0.00	46.65 2.31 0.00	54.58 3.09 0.00	68.30 4.71 0.00	77.87 5.70 0.00	84.18 6.04 -1.68	85.71 6.24 -2.45	79.40 5.84 -3.15	73.62 5.11 -6.21	66.48 4.75 -3.79	65.54 4.61 -4.03	64.03 4.68 -2.33	63.63 4.70 -2.32	65.34 4.70 -3.28	92.27 5.73 -17.50	95.59 7.65 0.00	88.81 7.03 0.00	82.51 6.60 0.00	68.28 5.15 -2.52	58.66 4.23 -1.52	62.15 4.12 0.00
DANSKAMMER___4 23591	48.14 2.77 0.00	46.04 2.44 0.00	44.36 2.27 0.00	45.10 2.39 0.00	46.65 2.31 0.00	54.58 3.09 0.00	68.30 4.71 0.00	77.87 5.70 0.00	84.18 6.04 -1.68	85.71 6.24 -2.45	79.40 5.84 -3.15	73.62 5.11 -6.21	66.48 4.75 -3.79	65.54 4.61 -4.03	64.03 4.68 -2.33	63.63 4.70 -2.32	65.34 4.70 -3.28	92.27 5.73 -17.50	95.59 7.65 0.00	88.81 7.03 0.00	82.51 6.60 0.00	68.28 5.15 -2.52	58.66 4.23 -1.52	62.15 4.12 0.00
DANSKAMMER___DIESEL 23592	48.14 2.77 0.00	46.04 2.44 0.00	44.36 2.27 0.00	45.10 2.39 0.00	46.65 2.31 0.00	54.58 3.09 0.00	68.30 4.71 0.00	77.87 5.70 0.00	84.18 6.04 -1.68	85.71 6.24 -2.45	79.40 5.84 -3.15	73.62 5.11 -6.21	66.48 4.75 -3.79	65.54 4.61 -4.03	64.03 4.68 -2.33	63.63 4.70 -2.32	65.34 4.70 -3.28	92.27 5.73 -17.50	95.59 7.65 0.00	88.81 7.03 0.00	82.51 6.60 0.00	68.28 5.15 -2.52	58.66 4.23 -1.52	62.15 4.12 0.00
DASHVILLE___HYD 23610	48.60 3.22 0.00	46.44 2.83 0.00	44.74 2.65 0.00	45.53 2.82 0.00	47.09 2.75 0.00	55.09 3.60 0.00	69.00 5.41 0.00	78.66 6.49 0.00	85.04 6.88 -1.69	86.59 7.09 -2.47	80.20 6.62 -3.18	74.43 5.86 -6.27	67.27 5.50 -3.83	66.26 5.29 -4.07	64.74 5.36 -2.35	64.33 5.38 -2.34	66.06 5.39 -3.31	93.27 6.56 -17.67	96.65 8.71 0.00	89.87 8.10 0.00	83.49 7.59 0.00	69.03 5.88 -2.55	59.31 4.87 -1.53	62.79 4.76 0.00

DOGLEVILLE___HYD 23807	48.28 2.90 0.00	46.09 2.49 0.00	44.41 2.31 0.00	45.14 2.43 0.00	46.69 2.35 0.00	54.47 2.99 0.00	67.98 4.39 0.00	77.29 5.12 0.00	82.08 5.66 0.04	82.59 5.62 0.06	75.60 5.28 0.08	66.57 4.42 0.15	62.01 4.17 0.09	60.79 3.98 0.10	60.67 3.71 0.06	60.24 3.68 0.06	61.01 3.73 0.08	73.64 5.04 0.43	94.63 6.68 0.00	87.50 5.72 0.00	81.29 5.39 0.00	64.73 4.18 0.06	56.52 3.65 0.04	61.51 3.48 0.00
DUNKIRK___1 23563	40.25 -5.13 0.00	37.80 -5.80 0.00	36.91 -5.18 0.00	37.46 -5.25 0.00	38.49 -5.85 0.00	45.00 -6.49 0.00	56.03 -7.57 0.00	64.01 -8.15 0.00	68.19 -8.56 -0.29	68.82 -8.32 -0.11	64.56 -5.98 -0.14	56.45 -6.92 -1.07	53.20 -5.39 -0.65	52.53 -5.01 -0.63	51.61 -5.82 -0.40	50.84 -5.89 -0.11	51.14 -6.37 -0.15	62.00 -7.80 -0.77	81.79 -6.16 0.00	76.22 -5.56 0.00	70.14 -5.77 0.00	54.68 -6.36 -0.43	48.11 -4.87 -0.07	50.48 -7.54 0.00
DUNKIRK___2 23564	40.25 -5.13 0.00	37.80 -5.80 0.00	36.91 -5.18 0.00	37.46 -5.25 0.00	38.49 -5.85 0.00	45.00 -6.49 0.00	56.03 -7.57 0.00	64.01 -8.15 0.00	68.19 -8.56 -0.29	68.82 -8.32 -0.11	64.56 -5.98 -0.14	56.45 -6.92 -1.07	53.20 -5.39 -0.65	52.53 -5.01 -0.63	51.61 -5.82 -0.40	50.84 -5.89 -0.11	51.14 -6.37 -0.15	62.00 -7.80 -0.77	81.79 -6.16 0.00	76.22 -5.56 0.00	70.14 -5.77 0.00	54.68 -6.36 -0.43	48.11 -4.87 -0.07	50.48 -7.54 0.00
DUNKIRK___3 23565	40.52 -4.85 0.00	38.06 -5.54 0.00	37.17 -4.92 0.00	37.75 -4.95 0.00	38.75 -5.59 0.00	45.26 -6.23 0.00	56.28 -7.31 0.00	64.08 -8.08 0.00	68.26 -8.49 -0.29	68.98 -8.17 -0.11	64.70 -5.84 -0.14	56.64 -6.73 -1.07	53.37 -5.21 -0.65	52.59 -4.95 -0.63	51.55 -5.87 -0.40	50.78 -5.94 -0.11	51.14 -6.37 -0.15	62.13 -7.66 -0.76	81.87 -6.07 0.00	76.30 -5.48 0.00	70.21 -5.69 0.00	54.80 -6.24 -0.43	48.32 -4.66 -0.07	50.77 -7.25 0.00
DUNKIRK___4 23566	40.52 -4.85 0.00	38.06 -5.54 0.00	37.17 -4.92 0.00	37.75 -4.95 0.00	38.75 -5.59 0.00	45.26 -6.23 0.00	56.28 -7.31 0.00	64.08 -8.08 0.00	68.26 -8.49 -0.29	68.98 -8.17 -0.11	64.70 -5.84 -0.14	56.64 -6.73 -1.07	53.37 -5.21 -0.65	52.59 -4.95 -0.63	51.55 -5.87 -0.40	50.78 -5.94 -0.11	51.14 -6.37 -0.15	62.13 -7.66 -0.76	81.87 -6.07 0.00	76.30 -5.48 0.00	70.21 -5.69 0.00	54.80 -6.24 -0.43	48.32 -4.66 -0.07	50.77 -7.25 0.00
EAST HAMPTON___GT 23717	75.12 6.13 -23.62	75.58 6.06 -25.92	73.99 5.72 -26.17	73.58 5.94 -24.94	74.93 5.94 -24.65	74.96 6.95 -16.52	82.10 9.79 -8.71	100.56 11.62 -16.78	111.68 12.39 -22.83	118.63 12.56 -29.05	165.45 11.12 -83.93	140.20 9.66 -68.24	132.04 8.98 -65.12	121.67 8.82 -55.95	100.38 9.12 -34.23	100.37 9.12 -34.64	102.04 9.29 -35.39	149.62 11.39 -69.20	171.76 15.21 -68.60	162.68 13.90 -67.00	130.11 12.90 -41.30	122.12 9.82 -51.70	100.02 8.15 -38.97	77.87 7.95 -11.89
EAST RIVER___6 23660	49.28 3.90 0.00	47.05 3.44 0.00	45.29 3.20 0.00	46.17 3.46 0.00	47.71 3.37 0.00	55.92 4.43 0.00	69.95 6.36 0.00	82.82 7.79 -2.86	88.49 8.26 -3.77	94.84 8.40 -9.41	94.74 7.81 -16.52	94.87 6.92 -25.65	89.30 6.49 -24.88	88.58 6.32 -25.36	85.50 6.39 -22.09	85.67 6.40 -22.66	84.54 6.37 -20.81	96.59 7.73 -19.82	98.14 10.20 0.00	91.19 9.40 -0.01	85.07 8.80 -0.36	77.89 6.85 -10.43	74.34 5.77 -15.67	63.66 5.63 0.00
EAST RIVER___7 23524	49.28 3.90 0.00	47.05 3.44 0.00	45.29 3.20 0.00	46.17 3.46 0.00	47.71 3.37 0.00	55.92 4.43 0.00	69.95 6.36 0.00	82.82 7.79 -2.86	88.49 8.26 -3.77	94.84 8.40 -9.41	94.74 7.81 -16.52	94.87 6.92 -25.65	89.30 6.49 -24.88	88.58 6.32 -25.36	85.50 6.39 -22.09	85.67 6.40 -22.66	84.54 6.37 -20.81	96.59 7.73 -19.82	98.14 10.20 0.00	91.19 9.40 -0.01	85.07 8.80 -0.36	77.89 6.85 -10.43	74.34 5.77 -15.67	63.66 5.63 0.00
EAST_HAMPTON___DIESEL 23722	75.12 6.13 -23.62	75.58 6.06 -25.92	73.99 5.72 -26.17	73.58 5.94 -24.94	74.93 5.94 -24.65	74.96 6.95 -16.52	82.10 9.79 -8.71	100.56 11.62 -16.78	111.68 12.39 -22.83	118.63 12.56 -29.05	165.45 11.12 -83.93	140.20 9.66 -68.24	132.04 8.98 -65.12	121.67 8.82 -55.95	100.38 9.12 -34.23	100.37 9.12 -34.64	102.04 9.29 -35.39	149.62 11.39 -69.20	171.76 15.21 -68.60	162.68 13.90 -67.00	130.11 12.90 -41.30	122.12 9.82 -51.70	100.02 8.15 -38.97	77.87 7.95 -11.89
EAST_RIVER___1 323558	49.37 3.99 0.00	47.13 3.53 0.00	45.37 3.28 0.00	46.17 3.46 0.00	47.71 3.37 0.00	55.92 4.43 0.00	70.02 6.42 0.00	82.76 7.87 -2.73	88.47 8.33 -3.67	94.59 8.47 -9.09	94.19 7.88 -15.90	94.31 6.92 -25.09	88.70 6.49 -24.27	88.03 6.37 -24.75	84.93 6.39 -21.52	85.09 6.40 -22.08	84.09 6.42 -20.31	96.51 7.73 -19.74	98.23 10.29 0.00	91.19 9.40 -0.01	85.05 8.80 -0.34	77.72 6.91 -10.20	73.99 5.82 -15.26	63.77 5.74 0.00
EAST_RIVER___2 323559	49.28 3.90 0.00	47.05 3.44 0.00	45.29 3.20 0.00	46.17 3.46 0.00	47.71 3.37 0.00	55.92 4.43 0.00	69.95 6.36 0.00	82.82 7.79 -2.86	88.49 8.26 -3.77	94.84 8.40 -9.41	94.74 7.81 -16.52	94.87 6.92 -25.65	89.30 6.49 -24.88	88.58 6.32 -25.36	85.50 6.39 -22.09	85.67 6.40 -22.66	84.54 6.37 -20.81	96.59 7.73 -19.82	98.14 10.20 0.00	91.19 9.40 -0.01	85.07 8.80 -0.36	77.89 6.85 -10.43	74.34 5.77 -15.67	63.66 5.63 0.00
ELEC_TRO_TEK 24086	73.17 4.17 -23.62	73.44 3.92 -25.92	71.97 3.70 -26.17	71.57 3.93 -24.94	72.85 3.86 -24.65	72.90 4.89 -16.52	79.17 6.87 -8.71	97.17 8.23 -16.78	107.93 8.64 -22.83	114.94 8.86 -29.05	162.71 8.38 -83.93	137.89 7.35 -68.24	129.90 6.84 -65.12	119.57 6.71 -55.95	97.82 6.56 -34.23	97.82 6.57 -34.64	99.35 6.60 -35.39	146.17 7.94 -69.20	167.01 10.47 -68.60	158.42 9.65 -67.00	126.24 9.03 -41.30	119.39 7.09 -51.70	97.70 5.82 -38.97	75.78 5.86 -11.89
E_CANADA_CAP_HY 24051	47.42 2.04 0.00	45.26 1.66 0.00	43.77 1.68 0.00	44.37 1.67 0.00	46.11 1.77 0.00	53.86 2.37 0.00	66.84 3.24 0.00	75.92 3.75 0.00	83.39 4.28 -2.64	85.12 4.24 -3.86	79.53 4.15 -4.97	75.57 3.49 -9.78	67.27 3.36 -5.97	66.38 3.13 -6.35	63.55 2.85 -3.67	63.10 2.83 -3.65	65.28 2.75 -5.17	100.42 3.80 -27.59	93.39 5.45 0.00	86.85 5.07 0.00	80.46 4.55 0.00	67.73 3.15 -3.97	57.95 2.65 -2.39	60.47 2.44 0.00
E_CANADA_MHWK_HY 24050	48.28 2.90 0.00	46.09 2.49 0.00	44.41 2.31 0.00	45.14 2.43 0.00	46.69 2.35 0.00	54.47 2.99 0.00	67.98 4.39 0.00	77.29 5.12 0.00	82.08 5.66 0.04	82.59 5.62 0.06	75.60 5.28 0.08	66.57 4.42 0.15	62.01 4.17 0.09	60.79 3.98 0.10	60.67 3.71 0.06	60.24 3.68 0.06	61.01 3.73 0.08	73.64 5.04 0.43	94.63 6.68 0.00	87.50 5.72 0.00	81.29 5.39 0.00	64.73 4.18 0.06	56.52 3.65 0.04	61.51 3.48 0.00
E_FISHKILL___LBMP 23776	48.60 3.22 0.00	46.48 2.88 0.00	44.78 2.69 0.00	45.57 2.86 0.00	47.09 2.75 0.00	55.04 3.55 0.00	68.81 5.21 0.00	78.44 6.28 0.00	84.71 6.58 -1.67	86.24 6.78 -2.44	79.81 6.27 -3.14	73.97 5.48 -6.18	66.93 5.21 -3.78	65.98 5.06 -4.01	64.42 5.08 -2.32	64.02 5.10 -2.31	65.73 5.10 -3.27	92.61 6.14 -17.43	96.03 8.09 0.00	89.22 7.44 0.00	82.89 6.98 0.00	68.63 5.52 -2.51	59.08 4.66 -1.51	62.61 4.58 0.00
FAR ROCKAWAY___4 23548	74.07 5.08 -23.62	74.27 4.75 -25.92	72.72 4.46 -26.17	72.30 4.66 -24.94	73.56 4.57 -24.65	73.93 5.92 -16.52	80.64 8.33 -8.71	98.69 9.74 -16.78	109.54 10.25 -22.83	116.55 10.48 -29.05	163.97 9.65 -83.93	139.02 8.47 -68.24	131.00 7.94 -65.12	120.65 7.80 -55.95	98.90 7.64 -34.23	98.90 7.64 -34.64	100.50 7.74 -35.39	147.69 9.46 -69.20	168.94 12.40 -68.60	160.31 11.53 -67.00	128.06 10.85 -41.30	120.79 8.48 -51.70	98.81 6.93 -38.97	77.05 7.14 -11.89

FARRAGUT___LBMP 323566	49.32 3.95 0.00	47.09 3.49 0.00	45.33 3.24 0.00	46.17 3.46 0.00	47.67 3.33 0.00	55.86 4.38 0.00	69.95 6.36 0.00	82.82 7.79 -2.86	88.49 8.26 -3.77	94.84 8.40 -9.41	94.75 7.81 -16.53	94.81 6.85 -25.65	89.25 6.43 -24.88	88.53 6.26 -25.37	85.45 6.33 -22.09	85.62 6.34 -22.66	84.54 6.37 -20.82	96.52 7.66 -19.82	98.06 10.11 0.00	91.11 9.32 -0.01	84.99 8.73 -0.36	77.89 6.85 -10.43	74.35 5.77 -15.67	63.71 5.69 0.00
FENNER___WINDPWR 24204	45.19 -0.18 0.00	43.25 -0.35 0.00	41.80 -0.29 0.00	42.41 -0.30 0.00	43.90 -0.44 0.00	51.18 -0.31 0.00	63.72 0.13 0.00	71.95 -0.22 0.00	76.54 0.00 -0.08	77.30 0.15 -0.11	70.97 0.42 -0.15	62.78 0.19 -0.29	58.40 0.29 -0.18	57.26 0.17 -0.19	57.08 -0.06 -0.11	56.61 -0.11 -0.11	57.34 -0.17 -0.15	69.79 -0.07 -0.82	88.65 0.70 0.00	82.76 0.98 0.00	76.66 0.76 0.00	61.03 0.30 -0.12	53.19 0.21 -0.07	58.20 0.17 0.00
FIBERTEK___ENERGY 23856	44.42 -0.95 0.00	42.56 -1.05 0.00	41.12 -0.97 0.00	41.77 -0.94 0.00	43.23 -1.11 0.00	50.30 -1.18 0.00	62.45 -1.14 0.00	70.58 -1.59 0.00	75.01 -1.61 -0.15	75.79 -1.46 -0.22	69.70 -0.99 -0.29	61.68 -1.18 -0.56	57.41 -0.87 -0.34	56.36 -0.91 -0.37	56.04 -1.20 -0.21	55.64 -1.19 -0.21	56.39 -1.26 -0.30	69.25 -1.38 -1.59	86.97 -0.97 0.00	81.04 -0.74 0.00	75.07 -0.83 0.00	59.74 -1.09 -0.23	52.20 -0.85 -0.14	56.98 -1.04 0.00
FITZPATRICK____ 23598	43.79 -1.59 0.00	41.95 -1.66 0.00	40.53 -1.56 0.00	41.17 -1.54 0.00	42.65 -1.68 0.00	49.53 -1.96 0.00	61.18 -2.42 0.00	69.21 -2.96 0.00	73.50 -3.06 -0.10	74.17 -3.00 -0.14	68.12 -2.46 -0.18	60.24 -2.43 -0.36	56.07 -2.09 -0.22	55.09 -2.05 -0.24	54.94 -2.22 -0.14	54.49 -2.26 -0.14	55.26 -2.29 -0.19	67.30 -2.76 -1.02	84.95 -2.99 0.00	79.08 -2.70 0.00	73.25 -2.66 0.00	58.45 -2.30 -0.15	51.15 -1.85 -0.09	55.94 -2.09 0.00
FORT ORANGE____ 23900	48.10 2.72 0.00	46.09 2.49 0.00	44.45 2.36 0.00	45.14 2.43 0.00	46.69 2.35 0.00	54.32 2.83 0.00	67.47 3.88 0.00	76.64 4.47 0.00	83.33 4.82 -2.05	84.87 4.85 -2.99	78.83 4.58 -3.86	73.75 3.86 -7.58	66.22 3.65 -4.63	65.41 3.58 -4.92	63.29 3.42 -2.85	62.85 3.40 -2.83	64.75 3.38 -4.01	94.72 4.28 -21.40	93.48 5.54 0.00	86.77 4.99 0.00	80.61 4.71 0.00	67.44 3.76 -3.08	58.10 3.33 -1.86	61.34 3.31 0.00
FORT_DRUM_COGEN 23780	44.74 -0.64 0.00	42.90 -0.70 0.00	41.33 -0.76 0.00	41.64 -1.07 0.00	43.01 -1.33 0.00	50.25 -1.24 0.00	62.77 -0.83 0.00	70.14 -2.02 0.00	74.75 -1.76 -0.04	75.63 -1.46 -0.06	69.01 -1.48 -0.08	62.03 -0.44 -0.16	56.88 -1.16 -0.10	55.59 -1.42 -0.11	55.60 -1.48 -0.06	55.09 -1.59 -0.06	55.27 -2.18 -0.09	68.12 -1.38 -0.46	86.18 -1.76 0.00	79.98 -1.80 0.00	73.32 -2.58 0.00	59.52 -1.15 -0.07	50.94 -2.01 -0.04	56.52 -1.51 0.00
FPL_FAR_ROCK_GT1 24212	74.07 5.08 -23.62	74.27 4.75 -25.92	72.72 4.46 -26.17	72.30 4.66 -24.94	73.56 4.57 -24.65	73.93 5.92 -16.52	80.64 8.33 -8.71	98.69 9.74 -16.78	109.54 10.25 -22.83	116.55 10.48 -29.05	163.97 9.65 -83.93	139.02 8.47 -68.24	131.00 7.94 -65.12	120.65 7.80 -55.95	98.90 7.64 -34.23	98.90 7.64 -34.64	100.50 7.74 -35.39	147.69 9.46 -69.20	168.94 12.40 -68.60	160.31 11.53 -67.00	128.06 10.85 -41.30	120.79 8.48 -51.70	98.81 6.93 -38.97	77.05 7.14 -11.89
FPL_FAR_ROCK_GT2 23815	74.07 5.08 -23.62	74.27 4.75 -25.92	72.72 4.46 -26.17	72.30 4.66 -24.94	73.56 4.57 -24.65	73.93 5.92 -16.52	80.64 8.33 -8.71	98.69 9.74 -16.78	109.54 10.25 -22.83	116.55 10.48 -29.05	163.97 9.65 -83.93	139.02 8.47 -68.24	131.00 7.94 -65.12	120.65 7.80 -55.95	98.90 7.64 -34.23	98.90 7.64 -34.64	100.50 7.74 -35.39	147.69 9.46 -69.20	168.94 12.40 -68.60	160.31 11.53 -67.00	128.06 10.85 -41.30	120.79 8.48 -51.70	98.81 6.93 -38.97	77.05 7.14 -11.89
FRANKLIN_FALL_HYD 24054	46.01 0.64 0.00	44.26 0.65 0.00	42.68 0.59 0.00	43.01 0.30 0.00	44.83 0.49 0.00	51.74 0.26 0.00	63.97 0.38 0.00	72.81 0.65 0.00	77.07 0.61 0.00	77.49 0.46 0.00	70.26 -0.14 0.00	63.24 0.93 0.00	58.52 0.58 0.00	57.53 0.63 0.00	58.05 1.03 0.00	57.41 0.79 0.00	57.65 0.29 0.00	69.73 0.69 0.00	88.03 0.09 0.00	81.78 0.00 0.00	75.52 -0.38 0.00	61.21 0.61 0.00	53.01 0.11 0.00	58.67 0.64 0.00
FREEPORT_EQUS_GT1 23764	73.94 4.95 -23.62	74.18 4.67 -25.92	72.68 4.42 -26.17	72.26 4.61 -24.94	73.56 4.57 -24.65	73.72 5.72 -16.52	80.25 7.95 -8.71	98.47 9.53 -16.78	109.08 9.79 -22.83	116.09 10.01 -29.05	163.41 9.08 -83.93	138.52 7.97 -68.24	130.53 7.47 -65.12	120.19 7.34 -55.95	98.56 7.30 -34.23	98.56 7.30 -34.64	100.15 7.40 -35.39	146.93 8.70 -69.20	167.89 11.34 -68.60	159.24 10.47 -67.00	127.00 9.79 -41.30	120.18 7.88 -51.70	98.38 6.51 -38.97	76.76 6.85 -11.89
FULTON COGEN____ 23766	44.33 -1.04 0.00	42.51 -1.09 0.00	41.08 -1.01 0.00	41.68 -1.03 0.00	43.10 -1.24 0.00	50.15 -1.34 0.00	62.19 -1.40 0.00	70.14 -2.02 0.00	74.60 -1.99 -0.12	75.44 -1.77 -0.18	69.30 -1.34 -0.23	61.33 -1.43 -0.46	57.12 -1.10 -0.28	56.01 -1.19 -0.30	55.71 -1.48 -0.17	55.32 -1.47 -0.17	56.11 -1.49 -0.24	68.68 -1.66 -1.30	86.53 -1.41 0.00	80.47 -1.31 0.00	74.39 -1.52 0.00	59.34 -1.45 -0.19	51.86 -1.16 -0.11	56.64 -1.39 0.00
Freeport___CT2 23818	73.94 4.95 -23.62	74.18 4.67 -25.92	72.68 4.42 -26.17	72.26 4.61 -24.94	73.56 4.57 -24.65	73.72 5.72 -16.52	80.25 7.95 -8.71	98.47 9.53 -16.78	109.08 9.79 -22.83	116.09 10.01 -29.05	163.41 9.08 -83.93	138.52 7.97 -68.24	130.53 7.47 -65.12	120.19 7.34 -55.95	98.56 7.30 -34.23	98.56 7.30 -34.64	100.15 7.40 -35.39	146.93 8.70 -69.20	167.89 11.34 -68.60	159.24 10.47 -67.00	127.00 9.79 -41.30	120.18 7.88 -51.70	98.38 6.51 -38.97	76.76 6.85 -11.89
G.F.CEMENT___DRP 24184	50.46 5.08 0.00	48.27 4.67 0.00	46.51 4.42 0.00	47.28 4.57 0.00	48.86 4.52 0.00	56.74 5.25 0.00	69.76 6.17 0.00	79.16 7.00 0.00	86.25 7.65 -2.15	87.56 7.39 -3.14	81.91 7.46 -4.04	76.60 6.35 -7.94	68.93 6.14 -4.85	68.72 6.66 -5.16	66.22 6.22 -2.98	65.70 6.11 -2.97	67.70 6.14 -4.20	99.56 8.08 -22.44	98.41 10.47 0.00	89.87 8.10 0.00	83.34 7.44 0.00	69.71 5.88 -3.23	60.83 5.98 -1.95	63.95 5.92 0.00
GARDENVILLE___LBMP 24039	41.29 -4.08 0.00	38.89 -4.71 0.00	38.01 -4.08 0.00	38.61 -4.10 0.00	39.55 -4.79 0.00	45.57 -5.92 0.00	55.77 -7.82 0.00	62.42 -9.74 0.00	66.71 -10.02 -0.26	67.43 -9.63 -0.03	63.54 -6.90 -0.04	55.36 -7.91 -0.97	52.44 -6.08 -0.59	51.72 -5.75 -0.56	50.26 -7.13 -0.36	49.51 -7.13 -0.03	50.00 -7.40 -0.04	60.25 -8.97 -0.19	79.85 -8.09 0.00	74.58 -7.20 0.00	68.62 -7.29 0.00	53.67 -7.33 -0.39	47.91 -5.03 -0.02	50.83 -7.20 0.00
GENERAL___MILLS 23808	41.43 -3.95 0.00	39.07 -4.53 0.00	38.13 -3.96 0.00	38.74 -3.97 0.00	39.68 -4.66 0.00	45.67 -5.82 0.00	55.90 -7.69 0.00	62.49 -9.67 0.00	66.79 -9.94 -0.26	67.52 -9.55 -0.04	63.63 -6.83 -0.06	55.43 -7.85 -0.98	52.51 -6.03 -0.60	51.78 -5.69 -0.57	50.32 -7.07 -0.37	49.53 -7.13 -0.04	50.07 -7.34 -0.06	60.40 -8.91 -0.27	80.03 -7.91 0.00	74.66 -7.11 0.00	68.69 -7.21 0.00	53.73 -7.27 -0.40	48.02 -4.92 -0.03	50.95 -7.08 0.00
GE_PLASTICS___DRP 24183	47.42 2.04 0.00	45.48 1.87 0.00	43.86 1.77 0.00	44.55 1.84 0.00	46.07 1.73 0.00	53.60 2.11 0.00	66.52 2.93 0.00	75.56 3.39 0.00	82.12 3.59 -2.07	83.67 3.62 -3.02	77.40 3.10 -3.90	72.39 2.43 -7.65	64.81 2.20 -4.68	63.98 2.11 -4.97	61.95 2.05 -2.87	61.52 2.04 -2.86	63.42 2.01 -4.05	93.15 2.49 -21.63	91.11 3.17 0.00	84.64 2.86 0.00	78.64 2.73 0.00	66.08 2.36 -3.11	57.06 2.28 -1.88	60.58 2.55 0.00

GILBOA___1 23756	47.05 1.68 0.00	45.08 1.48 0.00	43.48 1.39 0.00	44.16 1.45 0.00	45.71 1.37 0.00	53.24 1.75 0.00	66.20 2.61 0.00	75.27 3.10 0.00	81.35 3.29 -1.61	82.68 3.31 -2.34	76.58 3.17 -3.01	70.92 2.68 -5.94	64.17 2.61 -3.63	63.26 2.50 -3.85	61.71 2.45 -2.23	61.32 2.49 -2.22	62.96 2.47 -3.13	88.53 2.76 -16.73	91.55 3.61 0.00	85.21 3.43 0.00	79.40 3.49 0.00	65.68 2.67 -2.41	56.69 2.33 -1.45	60.29 2.26 0.00
GILBOA___2 23757	47.05 1.68 0.00	45.08 1.48 0.00	43.48 1.39 0.00	44.16 1.45 0.00	45.71 1.37 0.00	53.24 1.75 0.00	66.20 2.61 0.00	75.27 3.10 0.00	81.35 3.29 -1.61	82.68 3.31 -2.34	76.58 3.17 -3.01	70.92 2.68 -5.94	64.17 2.61 -3.63	63.26 2.50 -3.85	61.71 2.45 -2.23	61.32 2.49 -2.22	62.96 2.47 -3.13	88.53 2.76 -16.73	91.55 3.61 0.00	85.21 3.43 0.00	79.40 3.49 0.00	65.68 2.67 -2.41	56.69 2.33 -1.45	60.29 2.26 0.00
GILBOA___3 23758	47.05 1.68 0.00	45.08 1.48 0.00	43.48 1.39 0.00	44.16 1.45 0.00	45.71 1.37 0.00	53.24 1.75 0.00	66.20 2.61 0.00	75.27 3.10 0.00	81.35 3.29 -1.61	82.68 3.31 -2.34	76.58 3.17 -3.01	70.92 2.68 -5.94	64.17 2.61 -3.63	63.26 2.50 -3.85	61.71 2.45 -2.23	61.32 2.49 -2.22	62.96 2.47 -3.13	88.53 2.76 -16.73	91.55 3.61 0.00	85.21 3.43 0.00	79.40 3.49 0.00	65.68 2.67 -2.41	56.69 2.33 -1.45	60.29 2.26 0.00
GILBOA___4 23759	47.05 1.68 0.00	45.08 1.48 0.00	43.48 1.39 0.00	44.16 1.45 0.00	45.71 1.37 0.00	53.24 1.75 0.00	66.20 2.61 0.00	75.27 3.10 0.00	81.35 3.29 -1.61	82.68 3.31 -2.34	76.58 3.17 -3.01	70.92 2.68 -5.94	64.17 2.61 -3.63	63.26 2.50 -3.85	61.71 2.45 -2.23	61.32 2.49 -2.22	62.96 2.47 -3.13	88.53 2.76 -16.73	91.55 3.61 0.00	85.21 3.43 0.00	79.40 3.49 0.00	65.68 2.67 -2.41	56.69 2.33 -1.45	60.29 2.26 0.00
GILBOA____ 23599	47.05 1.68 0.00	45.08 1.48 0.00	43.48 1.39 0.00	44.16 1.45 0.00	45.71 1.37 0.00	53.24 1.75 0.00	66.20 2.61 0.00	75.27 3.10 0.00	81.35 3.29 -1.61	82.68 3.31 -2.34	76.58 3.17 -3.01	70.92 2.68 -5.94	64.17 2.61 -3.63	63.26 2.50 -3.85	61.71 2.45 -2.23	61.32 2.49 -2.22	62.96 2.47 -3.13	88.53 2.76 -16.73	91.55 3.61 0.00	85.21 3.43 0.00	79.40 3.49 0.00	65.68 2.67 -2.41	56.69 2.33 -1.45	60.29 2.26 0.00
GINNA____ 23603	41.06 -4.31 0.00	39.20 -4.40 0.00	38.01 -4.08 0.00	38.65 -4.06 0.00	39.86 -4.48 0.00	46.08 -5.41 0.00	56.98 -6.61 0.00	63.94 -8.23 0.00	68.40 -8.26 -0.20	68.83 -8.09 0.12	63.56 -6.69 0.15	56.25 -6.79 -0.74	52.59 -5.79 -0.45	51.67 -5.63 -0.40	50.91 -6.39 -0.28	50.11 -6.40 0.11	50.72 -6.48 0.16	60.70 -7.46 0.88	80.20 -7.74 0.00	74.66 -7.11 0.00	68.69 -7.21 0.00	54.30 -6.61 -0.30	47.66 -5.19 0.07	51.76 -6.27 0.00
GLEN PARK____ 23778	45.01 -0.36 0.00	43.12 -0.48 0.00	41.54 -0.55 0.00	41.90 -0.81 0.00	43.23 -1.11 0.00	50.61 -0.88 0.00	63.40 -0.19 0.00	70.72 -1.44 0.00	75.44 -1.07 -0.05	76.33 -0.77 -0.07	69.71 -0.77 -0.09	62.54 0.06 -0.17	57.35 -0.70 -0.10	55.99 -1.02 -0.11	56.01 -1.08 -0.06	55.49 -1.19 -0.06	55.61 -1.84 -0.09	68.69 -0.83 -0.48	86.80 -1.14 0.00	80.55 -1.23 0.00	73.85 -2.05 0.00	59.95 -0.73 -0.07	51.26 -1.69 -0.04	56.93 -1.10 0.00
GLENWOOD_IC_1_G5 23712	73.39 4.40 -23.62	73.53 4.01 -25.92	72.01 3.75 -26.17	71.57 3.93 -24.94	72.85 3.86 -24.65	72.95 4.94 -16.52	79.30 7.00 -8.71	97.46 8.52 -16.78	108.24 8.95 -22.83	115.24 9.17 -29.05	162.85 8.52 -83.93	138.02 7.48 -68.24	130.07 7.01 -65.12	119.68 6.83 -55.95	98.10 6.84 -34.23	98.10 6.85 -34.64	99.64 6.88 -35.39	146.59 8.35 -69.20	167.62 11.08 -68.60	158.91 10.14 -67.00	126.70 9.49 -41.30	119.76 7.45 -51.70	98.12 6.24 -38.97	76.07 6.15 -11.89
GLENWOOD_IC_2_G1 23688	73.03 4.04 -23.62	73.14 3.62 -25.92	71.63 3.37 -26.17	71.19 3.54 -24.94	72.45 3.46 -24.65	72.49 4.48 -16.52	78.73 6.42 -8.71	96.74 7.79 -16.78	107.55 8.26 -22.83	114.47 8.40 -29.05	162.21 7.88 -83.93	137.46 6.92 -68.24	129.55 6.49 -65.12	119.17 6.32 -55.95	97.59 6.33 -34.23	97.59 6.34 -34.64	99.12 6.37 -35.39	145.90 7.66 -69.20	166.74 10.20 -68.60	158.10 9.32 -67.00	125.94 8.73 -41.30	119.15 6.85 -51.70	97.64 5.77 -38.97	75.60 5.69 -11.89
GLENWOOD_IC_3_G1 23689	73.03 4.04 -23.62	73.14 3.62 -25.92	71.63 3.37 -26.17	71.19 3.54 -24.94	72.45 3.46 -24.65	72.49 4.48 -16.52	78.73 6.42 -8.71	96.74 7.79 -16.78	107.55 8.26 -22.83	114.47 8.40 -29.05	162.21 7.88 -83.93	137.46 6.92 -68.24	129.55 6.49 -65.12	119.17 6.32 -55.95	97.59 6.33 -34.23	97.59 6.34 -34.64	99.12 6.37 -35.39	145.90 7.66 -69.20	166.74 10.20 -68.60	158.10 9.32 -67.00	125.94 8.73 -41.30	119.15 6.85 -51.70	97.64 5.77 -38.97	75.60 5.69 -11.89
GLENWOOD___4 23550	73.39 4.40 -23.62	73.53 4.01 -25.92	72.01 3.75 -26.17	71.57 3.93 -24.94	72.85 3.86 -24.65	72.95 4.94 -16.52	79.30 7.00 -8.71	97.46 8.52 -16.78	108.31 9.02 -22.83	115.24 9.17 -29.05	162.85 8.52 -83.93	138.02 7.48 -68.24	130.07 7.01 -65.12	119.74 6.89 -55.95	98.10 6.84 -34.23	98.10 6.85 -34.64	99.64 6.88 -35.39	146.59 8.35 -69.20	167.62 11.08 -68.60	158.91 10.14 -67.00	126.70 9.49 -41.30	119.76 7.45 -51.70	98.12 6.24 -38.97	76.07 6.15 -11.89
GLENWOOD___5 23614	73.39 4.40 -23.62	73.53 4.01 -25.92	72.01 3.75 -26.17	71.57 3.93 -24.94	72.85 3.86 -24.65	72.95 4.94 -16.52	79.30 7.00 -8.71	97.46 8.52 -16.78	108.31 9.02 -22.83	115.24 9.17 -29.05	162.85 8.52 -83.93	138.02 7.48 -68.24	130.07 7.01 -65.12	119.74 6.89 -55.95	98.10 6.84 -34.23	98.10 6.85 -34.64	99.64 6.88 -35.39	146.59 8.35 -69.20	167.62 11.08 -68.60	158.91 10.14 -67.00	126.70 9.49 -41.30	119.76 7.45 -51.70	98.12 6.24 -38.97	76.07 6.15 -11.89
GLOBAL GREEN_PORT_GT1 23814	75.07 6.08 -23.62	75.54 6.02 -25.92	73.99 5.72 -26.17	73.54 5.89 -24.94	74.93 5.94 -24.65	74.96 6.95 -16.52	82.03 9.73 -8.71	100.56 11.62 -16.78	111.68 12.39 -22.83	118.63 12.56 -29.05	165.45 11.12 -83.93	140.20 9.66 -68.24	132.04 8.98 -65.12	121.62 8.76 -55.95	100.38 9.12 -34.23	100.31 9.06 -34.64	101.99 9.23 -35.39	149.62 11.39 -69.20	171.76 15.21 -68.60	162.68 13.90 -67.00	130.11 12.90 -41.30	122.12 9.82 -51.70	100.02 8.15 -38.97	77.87 7.95 -11.89
GOETHSLN___LBMP 323567	49.24 3.86 -0.01	47.05 3.44 0.00	45.29 3.20 0.00	46.08 3.37 0.00	47.62 3.28 0.00	55.86 4.38 0.00	69.89 6.30 0.00	82.88 7.58 -3.14	88.46 8.03 -3.98	95.36 8.24 -10.09	103.90 7.60 -25.89	95.79 6.67 -26.82	90.33 6.26 -26.14	89.63 6.09 -26.64	86.45 6.16 -23.27	86.66 6.17 -23.88	85.36 6.14 -21.86	99.39 7.46 -22.90	107.37 9.85 -9.58	103.37 9.08 -12.51	99.85 8.50 -15.44	88.66 6.67 -21.39	75.08 5.66 -16.51	63.66 5.63 0.00
GOUDEY___7 23579	44.51 -0.86 0.00	42.47 -1.13 0.00	41.04 -1.05 0.00	41.64 -1.07 0.00	43.10 -1.24 0.00	50.51 -0.98 0.00	63.08 -0.51 0.00	71.66 -0.51 0.00	76.47 -0.54 -0.54	77.33 -0.46 -0.76	71.45 0.07 -0.98	63.93 -0.37 -2.00	59.10 -0.06 -1.22	58.08 -0.11 -1.29	57.38 -0.40 -0.75	56.88 -0.45 -0.72	57.86 -0.52 -1.02	73.85 -0.62 -5.43	88.56 0.62 0.00	82.43 0.65 0.00	76.36 0.46 0.00	61.12 -0.30 -0.81	53.12 -0.26 -0.47	57.04 -0.99 0.00
GOUDEY___8 23580	44.47 -0.91 0.00	42.42 -1.18 0.00	41.00 -1.09 0.00	41.64 -1.07 0.00	43.05 -1.29 0.00	50.46 -1.03 0.00	63.02 -0.57 0.00	71.59 -0.58 0.00	76.39 -0.61 -0.54	77.25 -0.54 -0.76	71.38 0.00 -0.98	63.81 -0.50 -2.00	58.99 -0.17 -1.22	58.03 -0.17 -1.29	57.32 -0.46 -0.75	56.83 -0.51 -0.72	57.75 -0.63 -1.02	73.78 -0.69 -5.43	88.47 0.53 0.00	82.27 0.49 0.00	76.28 0.38 0.00	61.06 -0.36 -0.81	53.06 -0.32 -0.47	56.93 -1.10 0.00

GOWANUS_GT1_1 24077	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
GOWANUS_GT1_2 24078	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
GOWANUS_GT1_3 24079	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
GOWANUS_GT1_4 24080	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
GOWANUS_GT1_5 24084	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
GOWANUS_GT1_6 24111	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
GOWANUS_GT1_7 24112	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
GOWANUS_GT1_8 24113	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
GOWANUS_GT2_1 24114	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.46 6.87 0.00	83.95 8.66 -3.12	89.52 9.10 -3.97	96.23 9.17 -10.03	103.96 8.52 -25.04	96.31 7.29 -26.72	90.80 6.84 -26.03	90.15 6.71 -26.53	86.92 6.73 -23.17	87.13 6.74 -23.77	85.89 6.77 -21.76	100.00 8.35 -22.61	107.89 11.26 -8.69	103.43 10.30 -11.35	99.51 9.56 -14.04	88.44 7.45 -20.38	75.54 6.19 -16.44	64.13 6.09 -0.01
GOWANUS_GT2_2 24115	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.46 6.87 0.00	83.95 8.66 -3.12	89.52 9.10 -3.97	96.23 9.17 -10.03	103.96 8.52 -25.04	96.31 7.29 -26.72	90.80 6.84 -26.03	90.15 6.71 -26.53	86.92 6.73 -23.17	87.13 6.74 -23.77	85.89 6.77 -21.76	100.00 8.35 -22.61	107.89 11.26 -8.69	103.43 10.30 -11.35	99.51 9.56 -14.04	88.44 7.45 -20.38	75.54 6.19 -16.44	64.13 6.09 -0.01
GOWANUS_GT2_3 24116	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.46 6.87 0.00	83.95 8.66 -3.12	89.52 9.10 -3.97	96.23 9.17 -10.03	103.96 8.52 -25.04	96.31 7.29 -26.72	90.80 6.84 -26.03	90.15 6.71 -26.53	86.92 6.73 -23.17	87.13 6.74 -23.77	85.89 6.77 -21.76	100.00 8.35 -22.61	107.89 11.26 -8.69	103.43 10.30 -11.35	99.51 9.56 -14.04	88.44 7.45 -20.38	75.54 6.19 -16.44	64.13 6.09 -0.01
GOWANUS_GT2_4 24117	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.46 6.87 0.00	83.95 8.66 -3.12	89.52 9.10 -3.97	96.23 9.17 -10.03	103.96 8.52 -25.04	96.31 7.29 -26.72	90.80 6.84 -26.03	90.15 6.71 -26.53	86.92 6.73 -23.17	87.13 6.74 -23.77	85.89 6.77 -21.76	100.00 8.35 -22.61	107.89 11.26 -8.69	103.43 10.30 -11.35	99.51 9.56 -14.04	88.44 7.45 -20.38	75.54 6.19 -16.44	64.13 6.09 -0.01
GOWANUS_GT2_5 24118	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.46 6.87 0.00	83.95 8.66 -3.12	89.52 9.10 -3.97	96.23 9.17 -10.03	103.96 8.52 -25.04	96.31 7.29 -26.72	90.80 6.84 -26.03	90.15 6.71 -26.53	86.92 6.73 -23.17	87.13 6.74 -23.77	85.89 6.77 -21.76	100.00 8.35 -22.61	107.89 11.26 -8.69	103.43 10.30 -11.35	99.51 9.56 -14.04	88.44 7.45 -20.38	75.54 6.19 -16.44	64.13 6.09 -0.01
GOWANUS_GT2_6 24119	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.46 6.87 0.00	83.95 8.66 -3.12	89.52 9.10 -3.97	96.23 9.17 -10.03	103.96 8.52 -25.04	96.31 7.29 -26.72	90.80 6.84 -26.03	90.15 6.71 -26.53	86.92 6.73 -23.17	87.13 6.74 -23.77	85.89 6.77 -21.76	100.00 8.35 -22.61	107.89 11.26 -8.69	103.43 10.30 -11.35	99.51 9.56 -14.04	88.44 7.45 -20.38	75.54 6.19 -16.44	64.13 6.09 -0.01
GOWANUS_GT2_7 24120	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.46 6.87 0.00	83.95 8.66 -3.12	89.52 9.10 -3.97	96.23 9.17 -10.03	103.96 8.52 -25.04	96.31 7.29 -26.72	90.80 6.84 -26.03	90.15 6.71 -26.53	86.92 6.73 -23.17	87.13 6.74 -23.77	85.89 6.77 -21.76	100.00 8.35 -22.61	107.89 11.26 -8.69	103.43 10.30 -11.35	99.51 9.56 -14.04	88.44 7.45 -20.38	75.54 6.19 -16.44	64.13 6.09 -0.01
GOWANUS_GT2_8 24121	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.46 6.87 0.00	83.95 8.66 -3.12	89.52 9.10 -3.97	96.23 9.17 -10.03	103.96 8.52 -25.04	96.31 7.29 -26.72	90.80 6.84 -26.03	90.15 6.71 -26.53	86.92 6.73 -23.17	87.13 6.74 -23.77	85.89 6.77 -21.76	100.00 8.35 -22.61	107.89 11.26 -8.69	103.43 10.30 -11.35	99.51 9.56 -14.04	88.44 7.45 -20.38	75.54 6.19 -16.44	64.13 6.09 -0.01

GOWANUS_GT3_1 24122	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
GOWANUS_GT3_2 24123	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
GOWANUS_GT3_3 24124	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
GOWANUS_GT3_4 24125	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
GOWANUS_GT3_5 24126	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
GOWANUS_GT3_6 24127	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
GOWANUS_GT3_7 24128	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
GOWANUS_GT3_8 24129	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
GOWANUS_GT4_1 24130	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.46 6.87 0.00	83.95 8.66 -3.12	89.52 9.10 -3.97	96.23 9.17 -10.03	103.96 8.52 -25.04	96.31 7.29 -26.72	90.80 6.84 -26.03	90.15 6.71 -26.53	86.92 6.73 -23.17	87.13 6.74 -23.77	85.89 6.77 -21.76	100.00 8.35 -22.61	107.89 11.26 -8.69	103.43 10.30 -11.35	99.51 9.56 -14.04	88.44 7.45 -20.38	75.54 6.19 -16.44	64.13 6.09 -0.01
GOWANUS_GT4_2 24131	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.46 6.87 0.00	83.95 8.66 -3.12	89.52 9.10 -3.97	96.23 9.17 -10.03	103.96 8.52 -25.04	96.31 7.29 -26.72	90.80 6.84 -26.03	90.15 6.71 -26.53	86.92 6.73 -23.17	87.13 6.74 -23.77	85.89 6.77 -21.76	100.00 8.35 -22.61	107.89 11.26 -8.69	103.43 10.30 -11.35	99.51 9.56 -14.04	88.44 7.45 -20.38	75.54 6.19 -16.44	64.13 6.09 -0.01
GOWANUS_GT4_3 24132	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.46 6.87 0.00	83.95 8.66 -3.12	89.52 9.10 -3.97	96.23 9.17 -10.03	103.96 8.52 -25.04	96.31 7.29 -26.72	90.80 6.84 -26.03	90.15 6.71 -26.53	86.92 6.73 -23.17	87.13 6.74 -23.77	85.89 6.77 -21.76	100.00 8.35 -22.61	107.89 11.26 -8.69	103.43 10.30 -11.35	99.51 9.56 -14.04	88.44 7.45 -20.38	75.54 6.19 -16.44	64.13 6.09 -0.01
GOWANUS_GT4_4 24133	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.46 6.87 0.00	83.95 8.66 -3.12	89.52 9.10 -3.97	96.23 9.17 -10.03	103.96 8.52 -25.04	96.31 7.29 -26.72	90.80 6.84 -26.03	90.15 6.71 -26.53	86.92 6.73 -23.17	87.13 6.74 -23.77	85.89 6.77 -21.76	100.00 8.35 -22.61	107.89 11.26 -8.69	103.43 10.30 -11.35	99.51 9.56 -14.04	88.44 7.45 -20.38	75.54 6.19 -16.44	64.13 6.09 -0.01
GOWANUS_GT4_5 24134	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.46 6.87 0.00	83.95 8.66 -3.12	89.52 9.10 -3.97	96.23 9.17 -10.03	103.96 8.52 -25.04	96.31 7.29 -26.72	90.80 6.84 -26.03	90.15 6.71 -26.53	86.92 6.73 -23.17	87.13 6.74 -23.77	85.89 6.77 -21.76	100.00 8.35 -22.61	107.89 11.26 -8.69	103.43 10.30 -11.35	99.51 9.56 -14.04	88.44 7.45 -20.38	75.54 6.19 -16.44	64.13 6.09 -0.01
GOWANUS_GT4_6 24135	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.46 6.87 0.00	83.95 8.66 -3.12	89.52 9.10 -3.97	96.23 9.17 -10.03	103.96 8.52 -25.04	96.31 7.29 -26.72	90.80 6.84 -26.03	90.15 6.71 -26.53	86.92 6.73 -23.17	87.13 6.74 -23.77	85.89 6.77 -21.76	100.00 8.35 -22.61	107.89 11.26 -8.69	103.43 10.30 -11.35	99.51 9.56 -14.04	88.44 7.45 -20.38	75.54 6.19 -16.44	64.13 6.09 -0.01
GOWANUS_GT4_7 24136	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.46 6.87 0.00	83.95 8.66 -3.12	89.52 9.10 -3.97	96.23 9.17 -10.03	103.96 8.52 -25.04	96.31 7.29 -26.72	90.80 6.84 -26.03	90.15 6.71 -26.53	86.92 6.73 -23.17	87.13 6.74 -23.77	85.89 6.77 -21.76	100.00 8.35 -22.61	107.89 11.26 -8.69	103.43 10.30 -11.35	99.51 9.56 -14.04	88.44 7.45 -20.38	75.54 6.19 -16.44	64.13 6.09 -0.01
GOWANUS_GT4_8 24137	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.46 6.87 0.00	83.95 8.66 -3.12	89.52 9.10 -3.97	96.23 9.17 -10.03	103.96 8.52 -25.04	96.31 7.29 -26.72	90.80 6.84 -26.03	90.15 6.71 -26.53	86.92 6.73 -23.17	87.13 6.74 -23.77	85.89 6.77 -21.76	100.00 8.35 -22.61	107.89 11.26 -8.69	103.43 10.30 -11.35	99.51 9.56 -14.04	88.44 7.45 -20.38	75.54 6.19 -16.44	64.13 6.09 -0.01

GRAHMSVILLE___HY 23607	47.37 2.00 0.00	45.35 1.74 0.00	43.69 1.60 0.00	44.42 1.71 0.00	45.98 1.64 0.00	53.70 2.21 0.00	67.09 3.50 0.00	76.42 4.26 0.00	82.70 4.82 -1.43	82.65 3.54 -2.08	76.46 3.38 -2.68	70.50 2.93 -5.27	63.88 2.72 -3.22	62.94 2.62 -3.42	61.63 2.62 -1.98	61.24 2.66 -1.97	63.70 3.56 -2.78	88.31 4.42 -14.85	93.92 5.98 0.00	87.26 5.48 0.00	81.07 5.16 0.00	66.63 3.88 -2.14	57.32 3.12 -1.29	61.05 3.02 0.00
GREENIDGE___3 23582	42.42 -2.95 0.00	40.24 -3.36 0.00	39.10 -2.99 0.00	39.72 -2.99 0.00	40.97 -3.37 0.00	48.09 -3.40 0.00	60.16 -3.43 0.00	68.05 -4.11 0.00	72.49 -4.28 -0.31	73.32 -4.16 -0.45	68.16 -2.82 -0.58	59.96 -3.49 -1.15	55.97 -2.67 -0.70	55.03 -2.62 -0.75	54.09 -3.36 -0.43	53.59 -3.45 -0.43	54.40 -3.56 -0.60	68.17 -4.07 -3.21	85.39 -2.55 0.00	79.81 -1.96 0.00	73.55 -2.35 0.00	57.98 -3.09 -0.47	50.81 -2.38 -0.28	54.37 -3.66 0.00
GREENIDGE___4 23583	42.42 -2.95 0.00	40.24 -3.36 0.00	39.10 -2.99 0.00	39.72 -2.99 0.00	40.97 -3.37 0.00	48.09 -3.40 0.00	60.16 -3.43 0.00	68.05 -4.11 0.00	72.49 -4.28 -0.31	73.32 -4.16 -0.45	68.16 -2.82 -0.58	59.96 -3.49 -1.15	55.97 -2.67 -0.70	55.03 -2.62 -0.75	54.09 -3.36 -0.43	53.59 -3.45 -0.43	54.40 -3.56 -0.60	68.17 -4.07 -3.21	85.39 -2.55 0.00	79.81 -1.96 0.00	73.55 -2.35 0.00	57.98 -3.09 -0.47	50.81 -2.38 -0.28	54.37 -3.66 0.00
HAMPSHIRE___PAPER_HYD 323593	45.33 -0.05 0.00	43.56 -0.04 0.00	41.92 -0.17 0.00	42.20 -0.51 0.00	43.85 -0.49 0.00	50.87 -0.62 0.00	62.96 -0.64 0.00	70.43 -1.73 0.00	74.78 -1.68 0.00	75.72 -1.31 0.00	68.85 -1.55 0.00	62.05 -0.25 0.00	57.01 -0.93 0.00	56.11 -0.80 0.00	56.40 -0.63 0.00	55.82 -0.79 0.00	55.70 -1.66 0.00	68.21 -0.83 0.00	86.27 -1.67 0.00	80.14 -1.64 0.00	73.78 -2.13 0.00	60.12 -0.48 0.00	51.75 -1.16 0.00	57.33 -0.70 0.00
HARZA MOOSE___RIVER 24016	45.56 0.18 0.00	43.65 0.04 0.00	42.13 0.04 0.00	42.62 -0.09 0.00	44.16 -0.18 0.00	51.44 -0.05 0.00	63.91 0.32 0.00	72.02 -0.14 0.00	76.54 0.08 0.00	77.34 0.31 0.00	70.68 0.28 0.00	62.80 0.50 0.00	58.17 0.23 0.00	57.02 0.11 0.00	57.03 0.00 0.00	56.56 -0.06 0.00	57.07 -0.29 0.00	69.24 0.21 0.00	88.29 0.35 0.00	82.10 0.33 0.00	75.90 0.00 0.00	60.85 0.24 0.00	52.75 -0.16 0.00	58.03 0.00 0.00
HEMPSTEAD____ 23647	73.44 4.45 -23.62	73.66 4.14 -25.92	72.22 3.96 -26.17	71.75 4.10 -24.94	73.03 4.03 -24.65	73.15 5.15 -16.52	79.49 7.19 -8.71	97.60 8.66 -16.78	108.39 9.10 -22.83	115.40 9.32 -29.05	162.92 8.59 -83.93	138.08 7.54 -68.24	130.13 7.07 -65.12	119.80 6.94 -55.95	98.16 6.90 -34.23	98.10 6.85 -34.64	99.69 6.94 -35.39	146.59 8.35 -69.20	167.54 10.99 -68.60	158.91 10.14 -67.00	126.62 9.41 -41.30	119.76 7.45 -51.70	98.07 6.19 -38.97	76.12 6.21 -11.89
HICKLING___1 23621	43.11 -2.27 0.00	40.72 -2.88 0.00	39.57 -2.53 0.00	40.15 -2.56 0.00	41.46 -2.88 0.00	49.07 -2.42 0.00	61.88 -1.72 0.00	70.79 -1.37 0.00	75.34 -1.53 -0.41	76.12 -1.46 -0.56	70.98 -0.14 -0.72	62.57 -1.25 -1.51	58.34 -0.52 -0.92	57.31 -0.57 -0.97	56.34 -1.25 -0.57	55.78 -1.36 -0.53	56.61 -1.49 -0.75	71.50 -1.52 -3.98	89.09 1.14 0.00	83.00 1.23 0.00	76.59 0.68 0.00	60.31 -0.91 -0.61	52.46 -0.79 -0.35	55.53 -2.50 0.00
HICKLING___2 23622	43.11 -2.27 0.00	40.72 -2.88 0.00	39.57 -2.53 0.00	40.15 -2.56 0.00	41.46 -2.88 0.00	49.07 -2.42 0.00	61.88 -1.72 0.00	70.79 -1.37 0.00	75.34 -1.53 -0.41	76.12 -1.46 -0.56	70.98 -0.14 -0.72	62.57 -1.25 -1.51	58.34 -0.52 -0.92	57.31 -0.57 -0.97	56.34 -1.25 -0.57	55.78 -1.36 -0.53	56.67 -1.43 -0.75	71.50 -1.52 -3.98	89.09 1.14 0.00	83.09 1.31 0.00	76.66 0.76 0.00	60.31 -0.91 -0.61	52.51 -0.74 -0.35	55.53 -2.50 0.00
HIGH FALLS___HY 23754	48.55 3.18 0.00	46.44 2.83 0.00	44.74 2.65 0.00	45.49 2.78 0.00	47.09 2.75 0.00	55.04 3.55 0.00	69.00 5.41 0.00	78.66 6.49 0.00	85.08 6.96 -1.66	86.38 6.93 -2.41	79.99 6.48 -3.11	74.10 5.67 -6.13	67.01 5.33 -3.74	66.06 5.18 -3.98	64.51 5.19 -2.30	64.11 5.21 -2.29	65.99 5.39 -3.24	92.94 6.63 -17.27	96.82 8.88 0.00	89.95 8.18 0.00	83.57 7.67 0.00	68.91 5.82 -2.49	59.17 4.76 -1.50	62.73 4.70 0.00
HILLBURN___GT 23639	48.64 3.27 0.00	46.48 2.88 0.00	44.78 2.69 0.00	45.53 2.82 0.00	47.09 2.75 0.00	55.09 3.60 0.00	69.00 5.41 0.00	78.80 6.64 0.00	85.07 7.03 -1.58	86.57 7.24 -2.30	80.12 6.76 -2.96	74.06 5.92 -5.84	67.01 5.50 -3.56	66.04 5.35 -3.79	64.63 5.42 -2.19	64.17 5.38 -2.18	65.83 5.39 -3.08	92.12 6.63 -16.45	96.74 8.79 0.00	89.87 8.10 0.00	83.49 7.59 0.00	68.86 5.88 -2.37	59.20 4.87 -1.43	62.73 4.70 0.00
HOLTSVILLE_IC_1 23690	73.53 4.54 -23.62	73.97 4.45 -25.92	72.51 4.25 -26.17	72.09 4.44 -24.94	73.38 4.39 -24.65	73.26 5.25 -16.52	79.62 7.31 -8.71	97.68 8.73 -16.78	108.47 9.18 -22.83	115.40 9.32 -29.05	162.57 8.24 -83.93	137.77 7.23 -68.24	129.78 6.72 -65.12	119.45 6.60 -55.95	98.04 6.79 -34.23	98.05 6.79 -34.64	99.64 6.88 -35.39	146.59 8.35 -69.20	167.62 11.08 -68.60	158.91 10.14 -67.00	126.62 9.41 -41.30	119.64 7.33 -51.70	97.96 6.08 -38.97	75.89 5.98 -11.89
HOLTSVILLE_IC_10 23699	73.85 4.85 -23.62	74.27 4.75 -25.92	72.77 4.50 -26.17	72.34 4.70 -24.94	73.65 4.66 -24.65	73.62 5.61 -16.52	80.06 7.76 -8.71	98.33 9.38 -16.78	109.16 9.86 -22.83	116.09 10.01 -29.05	163.20 8.87 -83.93	138.27 7.73 -68.24	130.24 7.18 -65.12	119.91 7.06 -55.95	98.56 7.30 -34.23	98.50 7.25 -34.64	100.15 7.40 -35.39	147.21 8.97 -69.20	168.50 11.96 -68.60	159.65 10.88 -67.00	127.30 10.10 -41.30	120.12 7.82 -51.70	98.33 6.45 -38.97	76.30 6.38 -11.89
HOLTSVILLE_IC_2 23691	73.53 4.54 -23.62	73.97 4.45 -25.92	72.51 4.25 -26.17	72.09 4.44 -24.94	73.38 4.39 -24.65	73.26 5.25 -16.52	79.62 7.31 -8.71	97.68 8.73 -16.78	108.47 9.18 -22.83	115.40 9.32 -29.05	162.57 8.24 -83.93	137.77 7.23 -68.24	129.78 6.72 -65.12	119.45 6.60 -55.95	98.04 6.79 -34.23	98.05 6.79 -34.64	99.64 6.88 -35.39	146.59 8.35 -69.20	167.62 11.08 -68.60	158.91 10.14 -67.00	126.62 9.41 -41.30	119.64 7.33 -51.70	97.96 6.08 -38.97	75.89 5.98 -11.89
HOLTSVILLE_IC_3 23692	73.53 4.54 -23.62	73.97 4.45 -25.92	72.51 4.25 -26.17	72.09 4.44 -24.94	73.38 4.39 -24.65	73.26 5.25 -16.52	79.62 7.31 -8.71	97.68 8.73 -16.78	108.47 9.18 -22.83	115.40 9.32 -29.05	162.57 8.24 -83.93	137.77 7.23 -68.24	129.78 6.72 -65.12	119.45 6.60 -55.95	98.04 6.79 -34.23	98.05 6.79 -34.64	99.64 6.88 -35.39	146.59 8.35 -69.20	167.62 11.08 -68.60	158.91 10.14 -67.00	126.62 9.41 -41.30	119.64 7.33 -51.70	97.96 6.08 -38.97	75.89 5.98 -11.89
HOLTSVILLE_IC_4 23693	73.53 4.54 -23.62	73.97 4.45 -25.92	72.51 4.25 -26.17	72.09 4.44 -24.94	73.38 4.39 -24.65	73.26 5.25 -16.52	79.62 7.31 -8.71	97.68 8.73 -16.78	108.47 9.18 -22.83	115.40 9.32 -29.05	162.57 8.24 -83.93	137.77 7.23 -68.24	129.78 6.72 -65.12	119.45 6.60 -55.95	98.04 6.79 -34.23	98.05 6.79 -34.64	99.64 6.88 -35.39	146.59 8.35 -69.20	167.62 11.08 -68.60	158.91 10.14 -67.00	126.62 9.41 -41.30	119.64 7.33 -51.70	97.96 6.08 -38.97	75.89 5.98 -11.89
HOLTSVILLE_IC_5 23694	73.53 4.54 -23.62	73.97 4.45 -25.92	72.51 4.25 -26.17	72.09 4.44 -24.94	73.38 4.39 -24.65	73.26 5.25 -16.52	79.62 7.31 -8.71	97.68 8.73 -16.78	108.47 9.18 -22.83	115.40 9.32 -29.05	162.57 8.24 -83.93	137.77 7.23 -68.24	129.78 6.72 -65.12	119.45 6.60 -55.95	98.04 6.79 -34.23	98.05 6.79 -34.64	99.64 6.88 -35.39	146.59 8.35 -69.20	167.62 11.08 -68.60	158.91 10.14 -67.00	126.62 9.41 -41.30	119.64 7.33 -51.70	97.96 6.08 -38.97	75.89 5.98 -11.89

HOLTSVILLE_IC_6 23695	73.85 4.85 -23.62	74.27 4.75 -25.92	72.77 4.50 -26.17	72.34 4.70 -24.94	73.65 4.66 -24.65	73.62 5.61 -16.52	80.06 7.76 -8.71	98.33 9.38 -16.78	109.16 9.86 -22.83	116.09 10.01 -29.05	163.20 8.87 -83.93	138.27 7.73 -68.24	130.24 7.18 -65.12	119.91 7.06 -55.95	98.56 7.30 -34.23	98.50 7.25 -34.64	100.15 7.40 -35.39	147.21 8.97 -69.20	168.50 11.96 -68.60	159.65 10.88 -67.00	127.30 10.10 -41.30	120.12 7.82 -51.70	98.33 6.45 -38.97	76.30 6.38 -11.89
HOLTSVILLE_IC_7 23696	73.85 4.85 -23.62	74.27 4.75 -25.92	72.77 4.50 -26.17	72.34 4.70 -24.94	73.65 4.66 -24.65	73.62 5.61 -16.52	80.06 7.76 -8.71	98.33 9.38 -16.78	109.16 9.86 -22.83	116.09 10.01 -29.05	163.20 8.87 -83.93	138.27 7.73 -68.24	130.24 7.18 -65.12	119.91 7.06 -55.95	98.56 7.30 -34.23	98.50 7.25 -34.64	100.15 7.40 -35.39	147.21 8.97 -69.20	168.50 11.96 -68.60	159.65 10.88 -67.00	127.30 10.10 -41.30	120.12 7.82 -51.70	98.33 6.45 -38.97	76.30 6.38 -11.89
HOLTSVILLE_IC_8 23697	73.85 4.85 -23.62	74.27 4.75 -25.92	72.77 4.50 -26.17	72.34 4.70 -24.94	73.65 4.66 -24.65	73.62 5.61 -16.52	80.06 7.76 -8.71	98.33 9.38 -16.78	109.16 9.86 -22.83	116.09 10.01 -29.05	163.20 8.87 -83.93	138.27 7.73 -68.24	130.24 7.18 -65.12	119.91 7.06 -55.95	98.56 7.30 -34.23	98.50 7.25 -34.64	100.15 7.40 -35.39	147.21 8.97 -69.20	168.50 11.96 -68.60	159.65 10.88 -67.00	127.30 10.10 -41.30	120.12 7.82 -51.70	98.33 6.45 -38.97	76.30 6.38 -11.89
HOLTSVILLE_IC_9 23698	73.85 4.85 -23.62	74.27 4.75 -25.92	72.77 4.50 -26.17	72.34 4.70 -24.94	73.65 4.66 -24.65	73.62 5.61 -16.52	80.06 7.76 -8.71	98.33 9.38 -16.78	109.16 9.86 -22.83	116.09 10.01 -29.05	163.20 8.87 -83.93	138.27 7.73 -68.24	130.24 7.18 -65.12	119.91 7.06 -55.95	98.56 7.30 -34.23	98.50 7.25 -34.64	100.15 7.40 -35.39	147.21 8.97 -69.20	168.50 11.96 -68.60	159.65 10.88 -67.00	127.30 10.10 -41.30	120.12 7.82 -51.70	98.33 6.45 -38.97	76.30 6.38 -11.89
HQ_GEN_CEDARS 23644	45.46 0.09 0.00	43.78 0.17 0.00	42.22 0.13 0.00	42.62 -0.09 0.00	44.43 0.09 0.00	51.33 -0.15 0.00	63.21 -0.38 0.00	66.25 -5.92 0.00	70.19 -6.27 0.00	70.64 -6.39 0.00	63.92 -6.48 0.00	57.57 -4.74 0.00	53.24 -4.69 0.00	56.85 -0.06 0.00	57.31 0.29 0.00	56.73 0.11 0.00	52.66 -4.70 0.00	63.65 -5.38 0.00	79.76 -8.18 0.00	74.17 -7.61 0.00	74.84 -1.06 0.00	60.55 -0.06 0.00	52.49 -0.42 0.00	57.97 -0.06 0.00
HQ_GEN_CHAT DC 23651	44.92 -0.45 0.00	43.38 -0.22 0.00	41.88 -0.21 0.00	42.41 -0.30 0.00	44.25 -0.09 0.00	55.22 -0.26 -3.99	58.78 -0.83 3.99	71.44 -0.72 0.00	75.62 -0.84 0.00	76.03 -1.00 0.00	69.13 -1.27 0.00	61.56 -0.75 0.00	57.01 -0.93 0.00	56.05 -0.85 0.00	56.46 -0.57 0.00	56.05 -0.57 0.00	56.78 -0.57 0.00	68.28 -0.76 0.00	86.36 -1.58 0.00	80.30 -1.47 0.00	74.54 -1.37 0.00	59.82 -0.79 0.00	52.12 -0.79 0.00	57.45 -0.58 0.00
HUDSON AVE_GT_3 23810	49.37 3.99 0.00	47.18 3.58 0.00	45.42 3.33 0.00	46.21 3.50 0.00	47.75 3.41 0.00	55.97 4.48 0.00	70.08 6.49 0.00	82.97 7.94 -2.86	88.56 8.33 -3.77	94.99 8.55 -9.41	94.89 7.96 -16.53	94.94 6.98 -25.65	89.36 6.55 -24.88	88.64 6.37 -25.37	85.56 6.44 -22.09	85.73 6.45 -22.66	84.60 6.42 -20.82	96.66 7.80 -19.82	98.32 10.38 0.00	91.27 9.49 -0.01	85.15 8.88 -0.36	78.01 6.97 -10.43	74.45 5.87 -15.67	63.83 5.80 0.00
HUDSON AVE_GT_4 23540	49.37 3.99 0.00	47.18 3.58 0.00	45.42 3.33 0.00	46.21 3.50 0.00	47.75 3.41 0.00	55.97 4.48 0.00	70.08 6.49 0.00	82.97 7.94 -2.86	88.56 8.33 -3.77	94.99 8.55 -9.41	94.89 7.96 -16.53	94.94 6.98 -25.65	89.36 6.55 -24.88	88.64 6.37 -25.37	85.56 6.44 -22.09	85.73 6.45 -22.66	84.60 6.42 -20.82	96.66 7.80 -19.82	98.32 10.38 0.00	91.27 9.49 -0.01	85.15 8.88 -0.36	78.01 6.97 -10.43	74.45 5.87 -15.67	63.83 5.80 0.00
HUDSON AVE_GT_5 23657	49.37 3.99 0.00	47.18 3.58 0.00	45.42 3.33 0.00	46.21 3.50 0.00	47.75 3.41 0.00	55.97 4.48 0.00	70.08 6.49 0.00	82.97 7.94 -2.86	88.56 8.33 -3.77	94.99 8.55 -9.41	94.89 7.96 -16.53	94.94 6.98 -25.65	89.36 6.55 -24.88	88.64 6.37 -25.37	85.56 6.44 -22.09	85.73 6.45 -22.66	84.60 6.42 -20.82	96.66 7.80 -19.82	98.32 10.38 0.00	91.27 9.49 -0.01	85.15 8.88 -0.36	78.01 6.97 -10.43	74.45 5.87 -15.67	63.83 5.80 0.00
HUDSON_AVE_10 24168	49.23 3.86 0.00	46.92 3.31 0.00	45.16 3.07 0.00	46.00 3.29 0.00	47.49 3.15 0.00	55.66 4.17 0.00	69.69 6.10 0.01	79.78 7.51 -0.11	86.06 7.88 -1.72	87.81 8.09 -2.69	81.61 7.53 -3.67	75.51 6.60 -6.60	68.42 6.20 -4.28	67.45 6.03 -4.52	65.94 6.10 -2.81	65.54 6.11 -2.81	67.12 6.08 -3.68	93.65 7.39 -17.23	97.70 9.76 0.01	90.77 9.00 0.00	84.33 8.43 0.00	69.89 6.61 -2.67	60.34 5.56 -1.88	63.48 5.45 0.00
HUNTLEY___63 23557	41.65 -3.72 0.00	39.33 -4.27 0.00	38.39 -3.70 0.00	39.04 -3.67 0.00	39.95 -4.39 0.00	45.72 -5.77 0.00	55.52 -8.08 0.00	61.77 -10.39 0.00	66.08 -10.63 -0.25	67.33 -9.71 -0.01	63.44 -6.97 0.00	55.19 -8.04 -0.92	52.42 -6.08 -0.56	51.69 -5.75 -0.53	50.07 -7.30 -0.35	49.26 -7.36 -0.01	49.51 -7.86 0.00	59.36 -9.67 0.01	78.80 -9.15 0.00	73.60 -8.18 0.00	67.78 -8.12 0.00	53.22 -7.76 -0.37	47.78 -5.13 -0.01	50.72 -7.31 0.00
HUNTLEY___64 23558	41.65 -3.72 0.00	39.33 -4.27 0.00	38.39 -3.70 0.00	39.04 -3.67 0.00	39.95 -4.39 0.00	45.72 -5.77 0.00	55.52 -8.08 0.00	61.77 -10.39 0.00	66.08 -10.63 -0.25	67.33 -9.71 -0.01	63.44 -6.97 0.00	55.19 -8.04 -0.92	52.42 -6.08 -0.56	51.69 -5.75 -0.53	50.07 -7.30 -0.35	49.26 -7.36 -0.01	49.51 -7.86 0.00	59.36 -9.67 0.01	78.80 -9.15 0.00	73.60 -8.18 0.00	67.78 -8.12 0.00	53.22 -7.76 -0.37	47.78 -5.13 -0.01	50.72 -7.31 0.00
HUNTLEY___65 23559	41.65 -3.72 0.00	39.33 -4.27 0.00	38.39 -3.70 0.00	39.04 -3.67 0.00	39.95 -4.39 0.00	45.72 -5.77 0.00	55.52 -8.08 0.00	61.77 -10.39 0.00	66.08 -10.63 -0.25	67.33 -9.71 -0.01	63.44 -6.97 0.00	55.19 -8.04 -0.92	52.42 -6.08 -0.56	51.69 -5.75 -0.53	50.07 -7.30 -0.35	49.26 -7.36 -0.01	49.51 -7.86 0.00	59.36 -9.67 0.01	78.80 -9.15 0.00	73.60 -8.18 0.00	67.78 -8.12 0.00	53.22 -7.76 -0.37	47.78 -5.13 -0.01	50.72 -7.31 0.00
HUNTLEY___66 23560	41.65 -3.72 0.00	39.33 -4.27 0.00	38.39 -3.70 0.00	39.04 -3.67 0.00	39.95 -4.39 0.00	45.72 -5.77 0.00	55.52 -8.08 0.00	61.77 -10.39 0.00	66.08 -10.63 -0.25	67.33 -9.71 -0.01	63.44 -6.97 0.00	55.19 -8.04 -0.92	52.42 -6.08 -0.56	51.69 -5.75 -0.53	50.07 -7.30 -0.35	49.26 -7.36 -0.01	49.51 -7.86 0.00	59.36 -9.67 0.01	78.80 -9.15 0.00	73.60 -8.18 0.00	67.78 -8.12 0.00	53.22 -7.76 -0.37	47.78 -5.13 -0.01	50.72 -7.31 0.00
HUNTLEY___67 23561	41.15 -4.22 0.00	38.85 -4.75 0.00	37.92 -4.17 0.00	38.52 -4.19 0.00	39.46 -4.88 0.00	45.26 -6.23 0.00	55.20 -8.39 0.00	61.41 -10.75 0.00	65.63 -11.09 -0.26	66.42 -10.63 -0.02	62.54 -7.88 -0.02	54.46 -8.78 -0.94	51.68 -6.84 -0.58	51.02 -6.43 -0.55	49.51 -7.87 -0.35	48.77 -7.87 -0.02	49.18 -8.20 -0.02	59.19 -9.94 -0.10	78.62 -9.32 0.00	73.44 -8.34 0.00	67.48 -8.43 0.00	52.87 -8.12 -0.38	47.32 -5.61 -0.02	50.48 -7.54 0.00
HUNTLEY___68 23562	41.15 -4.22 0.00	38.85 -4.75 0.00	37.92 -4.17 0.00	38.52 -4.19 0.00	39.46 -4.88 0.00	45.26 -6.23 0.00	55.20 -8.39 0.00	61.41 -10.75 0.00	65.63 -11.09 -0.26	66.42 -10.63 -0.02	62.54 -7.88 -0.02	54.46 -8.78 -0.94	51.68 -6.84 -0.58	51.02 -6.43 -0.55	49.51 -7.87 -0.35	48.77 -7.87 -0.02	49.18 -8.20 -0.02	59.19 -9.94 -0.10	78.62 -9.32 0.00	73.44 -8.34 0.00	67.48 -8.43 0.00	52.87 -8.12 -0.38	47.32 -5.61 -0.02	50.48 -7.54 0.00

INDECK___CORINTH 23802	50.73 5.35 0.00	48.49 4.88 0.00	46.76 4.67 0.00	47.54 4.83 0.00	49.13 4.79 0.00	57.05 5.56 0.00	69.82 6.23 0.00	79.24 7.07 0.00	86.35 7.72 -2.17	87.67 7.47 -3.17	82.16 7.67 -4.08	76.87 6.54 -8.02	69.15 6.32 -4.90	69.17 7.06 -5.21	66.65 6.61 -3.01	66.13 6.51 -3.00	68.03 6.42 -4.25	100.26 8.56 -22.67	99.11 11.17 0.00	90.04 8.26 0.00	83.49 7.59 0.00	69.80 5.94 -3.26	61.22 6.35 -1.97	64.30 6.27 0.00
INDECK___ILION 23567	46.78 1.41 0.00	44.78 1.18 0.00	43.18 1.09 0.00	43.86 1.15 0.00	45.45 1.11 0.00	52.93 1.44 0.00	65.69 2.10 0.00	74.62 2.45 0.00	79.17 2.75 0.04	79.66 2.70 0.06	72.93 2.60 0.08	64.27 2.12 0.15	59.87 2.03 0.09	58.74 1.93 0.10	58.74 1.77 0.06	58.31 1.76 0.06	59.06 1.78 0.08	71.02 2.42 0.43	91.20 3.25 0.00	84.56 2.78 0.00	78.56 2.66 0.00	62.54 2.00 0.06	54.62 1.75 0.04	59.71 1.68 0.00
INDECK___OLEAN 23982	41.97 -3.40 0.00	39.42 -4.19 0.00	38.43 -3.66 0.00	39.04 -3.67 0.00	40.13 -4.21 0.00	46.96 -4.53 0.00	58.63 -4.96 0.00	67.62 -4.55 0.00	72.08 -4.66 -0.29	72.83 -4.31 -0.11	68.36 -2.18 -0.14	59.69 -3.68 -1.06	56.27 -2.32 -0.65	55.37 -2.16 -0.63	54.23 -3.19 -0.40	53.44 -3.28 -0.11	53.95 -3.56 -0.15	65.66 -4.14 -0.76	86.53 -1.41 0.00	80.71 -1.06 0.00	74.16 -1.75 0.00	57.64 -3.39 -0.43	50.71 -2.28 -0.07	52.69 -5.34 0.00
INDECK___OSWEGO 23783	44.10 -1.27 0.00	42.25 -1.35 0.00	40.83 -1.26 0.00	41.43 -1.28 0.00	42.92 -1.42 0.00	49.89 -1.60 0.00	61.75 -1.84 0.00	69.71 -2.45 0.00	74.13 -2.45 -0.12	74.89 -2.31 -0.18	68.80 -1.83 -0.23	60.88 -1.87 -0.44	56.64 -1.56 -0.27	55.60 -1.59 -0.29	55.42 -1.77 -0.17	54.97 -1.81 -0.17	55.76 -1.84 -0.24	68.15 -2.14 -1.26	85.74 -2.20 0.00	79.81 -1.96 0.00	73.85 -2.05 0.00	58.97 -1.82 -0.18	51.54 -1.48 -0.11	56.35 -1.68 0.00
INDECK___YERKES 23781	41.65 -3.72 0.00	39.33 -4.27 0.00	38.39 -3.70 0.00	39.04 -3.67 0.00	39.95 -4.39 0.00	45.72 -5.77 0.00	55.52 -8.08 0.00	61.77 -10.39 0.00	66.08 -10.63 -0.25	67.33 -9.71 -0.01	63.44 -6.97 0.00	55.19 -8.04 -0.92	52.42 -6.08 -0.56	51.69 -5.75 -0.53	50.07 -7.30 -0.35	49.26 -7.36 -0.01	49.51 -7.86 0.00	59.36 -9.67 0.01	78.80 -9.15 0.00	73.60 -8.18 0.00	67.78 -8.12 0.00	53.22 -7.76 -0.37	47.78 -5.13 -0.01	50.72 -7.31 0.00
INDIAN POINT_GT_1 24139	48.64 3.27 0.00	46.48 2.88 0.00	44.78 2.69 0.00	45.53 2.82 0.00	47.09 2.75 0.00	55.09 3.60 0.00	68.93 5.34 0.00	78.82 6.57 -0.09	85.04 6.88 -1.70	86.72 7.09 -2.60	80.51 6.62 -3.49	74.13 5.79 -6.04	67.07 5.45 -3.69	66.11 5.29 -3.92	64.59 5.30 -2.27	64.19 5.32 -2.25	65.88 5.33 -3.19	92.54 6.49 -17.02	96.56 8.62 0.00	89.63 7.85 0.00	83.28 7.36 -0.01	68.88 5.82 -2.45	59.20 4.81 -1.48	62.73 4.70 0.00
INDIAN POINT_GT_2 23659	48.64 3.27 0.00	46.48 2.88 0.00	44.78 2.69 0.00	45.53 2.82 0.00	47.09 2.75 0.00	55.09 3.60 0.00	68.93 5.34 0.00	78.82 6.57 -0.09	85.04 6.88 -1.70	86.72 7.09 -2.60	80.51 6.62 -3.49	74.13 5.79 -6.04	67.07 5.45 -3.69	66.11 5.29 -3.92	64.59 5.30 -2.27	64.19 5.32 -2.25	65.88 5.33 -3.19	92.54 6.49 -17.02	96.56 8.62 0.00	89.63 7.85 0.00	83.28 7.36 -0.01	68.88 5.82 -2.45	59.20 4.81 -1.48	62.73 4.70 0.00
INDIAN POINT_GT_3 24019	48.64 3.27 0.00	46.48 2.88 0.00	44.78 2.69 0.00	45.53 2.82 0.00	47.09 2.75 0.00	55.09 3.60 0.00	68.93 5.34 0.00	78.82 6.57 -0.09	85.04 6.88 -1.70	86.72 7.09 -2.60	80.51 6.62 -3.49	74.13 5.79 -6.04	67.07 5.45 -3.69	66.11 5.29 -3.92	64.59 5.30 -2.27	64.19 5.32 -2.25	65.88 5.33 -3.19	92.54 6.49 -17.02	96.56 8.62 0.00	89.63 7.85 0.00	83.28 7.36 -0.01	68.88 5.82 -2.45	59.20 4.81 -1.48	62.73 4.70 0.00
INDIAN POINT___2 23530	48.50 3.13 0.00	46.39 2.79 0.00	44.66 2.57 0.00	45.44 2.73 0.00	46.96 2.62 0.00	54.94 3.45 0.00	68.74 5.15 0.00	78.61 6.35 -0.09	84.87 6.73 -1.68	86.54 6.93 -2.58	80.27 6.41 -3.46	73.88 5.61 -5.97	66.86 5.27 -3.65	65.90 5.12 -3.87	64.46 5.19 -2.24	64.05 5.21 -2.23	65.73 5.22 -3.15	92.22 6.35 -16.83	96.30 8.35 0.00	89.46 7.69 0.00	83.13 7.21 -0.01	68.67 5.64 -2.43	59.08 4.71 -1.46	62.55 4.53 0.00
INDIAN POINT___3 23531	48.50 3.13 0.00	46.35 2.75 0.00	44.66 2.57 0.00	45.40 2.69 0.00	46.96 2.62 0.00	54.94 3.45 0.00	68.74 5.15 0.00	78.53 6.28 -0.09	84.81 6.65 -1.70	86.40 6.78 -2.59	80.21 6.34 -3.47	73.89 5.54 -6.04	66.84 5.21 -3.69	65.89 5.06 -3.92	64.42 5.13 -2.27	63.97 5.10 -2.25	65.65 5.10 -3.19	92.27 6.21 -17.02	96.21 8.27 0.00	89.30 7.52 0.00	83.05 7.14 -0.01	68.63 5.58 -2.45	59.04 4.66 -1.48	62.55 4.53 0.00
IP CORINTH___1 23988	50.77 5.40 0.00	48.57 4.97 0.00	46.80 4.71 0.00	47.58 4.87 0.00	49.17 4.83 0.00	57.15 5.66 0.00	69.89 6.30 0.00	79.38 7.22 0.00	86.51 7.88 -2.17	87.82 7.63 -3.17	82.30 7.81 -4.08	76.99 6.67 -8.02	69.27 6.43 -4.90	69.22 7.11 -5.21	66.76 6.73 -3.01	66.19 6.57 -3.00	68.14 6.54 -4.25	100.40 8.70 -22.67	99.29 11.34 0.00	90.20 8.42 0.00	83.65 7.74 0.00	69.92 6.06 -3.26	61.33 6.45 -1.97	64.41 6.38 0.00
IP___TICONDEROGA 23804	51.27 5.90 0.00	49.40 5.80 0.00	47.56 5.47 0.00	48.35 5.64 0.00	49.93 5.59 0.00	57.67 6.18 0.00	71.22 7.63 0.00	80.39 8.23 0.00	87.05 8.49 -2.10	88.58 8.47 -3.07	82.95 8.59 -3.96	77.56 7.48 -7.78	70.05 7.36 -4.75	69.47 7.51 -5.05	67.07 7.13 -2.92	66.49 6.96 -2.91	68.59 7.11 -4.12	99.86 8.84 -21.99	99.02 11.08 0.00	91.10 9.32 0.00	84.48 8.58 0.00	70.74 6.97 -3.16	61.53 6.72 -1.91	64.93 6.91 0.00
JARVIS____ 23743	45.69 0.32 0.00	43.82 0.22 0.00	42.30 0.21 0.00	42.97 0.26 0.00	44.56 0.22 0.00	51.74 0.26 0.00	64.04 0.45 0.00	72.60 0.43 0.00	76.95 0.54 0.04	77.51 0.54 0.06	70.89 0.56 0.08	62.59 0.44 0.15	58.31 0.46 0.09	57.20 0.40 0.10	57.31 0.34 0.06	56.90 0.34 0.06	57.62 0.34 0.08	69.09 0.48 0.43	88.65 0.70 0.00	82.43 0.65 0.00	76.51 0.61 0.00	60.97 0.42 0.06	53.24 0.37 0.04	58.38 0.35 0.00
JENNISON___1 23625	45.60 0.23 0.00	43.52 -0.09 0.00	42.05 -0.04 0.00	42.71 0.00 0.00	44.16 -0.18 0.00	51.80 0.31 0.00	64.99 1.40 0.00	73.61 1.44 0.00	78.63 1.61 -0.56	79.60 1.77 -0.80	73.47 2.04 -1.03	65.81 1.43 -2.07	60.77 1.56 -1.27	59.56 1.31 -1.34	58.77 0.97 -0.78	58.28 0.91 -0.76	59.23 0.80 -1.07	75.86 1.10 -5.71	90.76 2.81 0.00	84.80 3.03 0.00	78.64 2.73 0.00	62.96 1.52 -0.84	54.62 1.22 -0.50	58.96 0.93 0.00
JENNISON___2 23626	45.60 0.23 0.00	43.47 -0.13 0.00	42.01 -0.08 0.00	42.67 -0.04 0.00	44.12 -0.22 0.00	51.74 0.26 0.00	64.93 1.34 0.00	73.54 1.37 0.00	78.55 1.53 -0.56	79.52 1.69 -0.80	73.40 1.97 -1.03	65.75 1.37 -2.07	60.71 1.51 -1.27	59.50 1.25 -1.34	58.72 0.91 -0.78	58.22 0.85 -0.76	59.23 0.80 -1.07	75.79 1.04 -5.71	90.67 2.73 0.00	84.80 3.03 0.00	78.56 2.66 0.00	62.90 1.45 -0.84	54.57 1.16 -0.50	58.90 0.87 0.00
KEDC PORT_JEFF_GT2 24210	73.76 4.76 -23.62	74.14 4.62 -25.92	72.68 4.42 -26.17	72.26 4.61 -24.94	73.51 4.52 -24.65	73.46 5.46 -16.52	79.81 7.50 -8.71	98.04 9.09 -16.78	108.85 9.56 -22.83	115.78 9.71 -29.05	162.85 8.52 -83.93	137.96 7.41 -68.24	129.95 6.89 -65.12	119.68 6.83 -55.95	98.27 7.01 -34.23	98.27 7.02 -34.64	99.92 7.17 -35.39	146.93 8.70 -69.20	168.06 11.52 -68.60	159.32 10.55 -67.00	126.92 9.72 -41.30	119.82 7.52 -51.70	98.12 6.24 -38.97	76.07 6.15 -11.89

KEDC PORT_JEFF_GT3 24211	73.76 4.76 -23.62	74.14 4.62 -25.92	72.68 4.42 -26.17	72.26 4.61 -24.94	73.51 4.52 -24.65	73.46 5.46 -16.52	79.81 7.50 -8.71	98.04 9.09 -16.78	108.85 9.56 -22.83	115.78 9.71 -29.05	162.85 8.52 -83.93	137.96 7.41 -68.24	129.95 6.89 -65.12	119.68 6.83 -55.95	98.27 7.01 -34.23	98.27 7.02 -34.64	99.92 7.17 -35.39	146.93 8.70 -69.20	168.06 11.52 -68.60	159.32 10.55 -67.00	126.92 9.72 -41.30	119.82 7.52 -51.70	98.12 6.24 -38.97	76.07 6.15 -11.89
KEDC_GLWD_GT4 24219	73.39 4.40 -23.62	73.53 4.01 -25.92	72.01 3.75 -26.17	71.57 3.93 -24.94	72.85 3.86 -24.65	72.95 4.94 -16.52	79.30 7.00 -8.71	97.46 8.52 -16.78	108.24 8.95 -22.83	115.24 9.17 -29.05	162.85 8.52 -83.93	138.02 7.48 -68.24	130.07 7.01 -65.12	119.68 6.83 -55.95	98.10 6.84 -34.23	98.10 6.85 -34.64	99.64 6.88 -35.39	146.59 8.35 -69.20	167.62 11.08 -68.60	158.91 10.14 -67.00	126.70 9.49 -41.30	119.76 7.45 -51.70	98.12 6.24 -38.97	76.07 6.15 -11.89
KEDC_GLWD_GT5 24220	73.39 4.40 -23.62	73.53 4.01 -25.92	72.01 3.75 -26.17	71.57 3.93 -24.94	72.85 3.86 -24.65	72.95 4.94 -16.52	79.30 7.00 -8.71	97.46 8.52 -16.78	108.24 8.95 -22.83	115.24 9.17 -29.05	162.85 8.52 -83.93	138.02 7.48 -68.24	130.07 7.01 -65.12	119.68 6.83 -55.95	98.10 6.84 -34.23	98.10 6.85 -34.64	99.64 6.88 -35.39	146.59 8.35 -69.20	167.62 11.08 -68.60	158.91 10.14 -67.00	126.70 9.49 -41.30	119.76 7.45 -51.70	98.12 6.24 -38.97	76.07 6.15 -11.89
KENSICO____ 23655	48.87 3.49 0.00	46.74 3.14 0.00	44.99 2.90 0.00	45.78 3.08 0.00	47.31 2.97 0.00	55.35 3.86 0.00	69.25 5.66 0.00	79.20 6.93 -0.11	85.53 7.34 -1.72	87.16 7.47 -2.66	80.97 6.97 -3.60	74.95 6.11 -6.54	67.89 5.74 -4.21	66.93 5.58 -4.45	65.42 5.65 -2.75	65.03 5.66 -2.75	66.66 5.68 -3.63	93.06 6.83 -17.19	97.00 9.06 0.00	90.12 8.34 0.00	83.74 7.82 -0.01	69.38 6.12 -2.66	59.86 5.13 -1.82	63.08 5.05 0.00
KIAC_JFK_GT1 23816	49.37 3.99 0.00	46.92 3.31 0.00	45.16 3.07 0.00	45.95 3.25 0.00	47.49 3.15 0.00	55.66 4.17 0.00	69.63 6.04 0.01	79.71 7.43 -0.11	85.98 7.80 -1.72	87.73 8.01 -2.69	81.53 7.46 -3.67	75.45 6.54 -6.60	68.36 6.14 -4.28	67.40 5.97 -4.52	65.88 6.04 -2.81	65.49 6.06 -2.81	67.12 6.08 -3.68	93.51 7.25 -17.23	97.61 9.67 0.01	90.61 8.83 0.00	84.18 8.27 0.00	69.82 6.55 -2.67	60.29 5.50 -1.88	63.42 5.40 0.00
KIAC_JFK_GT2 23817	49.37 3.99 0.00	46.92 3.31 0.00	45.16 3.07 0.00	45.95 3.25 0.00	47.49 3.15 0.00	55.66 4.17 0.00	69.63 6.04 0.01	79.71 7.43 -0.11	85.98 7.80 -1.72	87.73 8.01 -2.69	81.53 7.46 -3.67	75.45 6.54 -6.60	68.36 6.14 -4.28	67.40 5.97 -4.52	65.88 6.04 -2.81	65.49 6.06 -2.81	67.12 6.08 -3.68	93.51 7.25 -17.23	97.61 9.67 0.01	90.61 8.83 0.00	84.18 8.27 0.00	69.82 6.55 -2.67	60.29 5.50 -1.88	63.42 5.40 0.00
KINTIGH____ 23543	40.97 -4.40 0.00	38.85 -4.75 0.00	37.88 -4.21 0.00	38.48 -4.23 0.00	39.46 -4.88 0.00	45.26 -6.23 0.00	55.13 -8.46 0.00	61.05 -11.11 0.00	65.20 -11.47 -0.21	65.94 -11.02 0.07	61.72 -8.59 0.10	53.99 -9.10 -0.78	51.06 -7.36 -0.48	50.34 -7.00 -0.43	49.05 -8.27 -0.29	48.28 -8.27 0.07	48.77 -8.49 0.10	58.24 -10.22 0.58	77.48 -10.47 0.00	72.37 -9.40 0.00	66.57 -9.34 0.00	52.38 -8.55 -0.32	46.78 -6.08 0.04	50.54 -7.49 0.00
LEDERLE____ 23769	48.91 3.54 0.00	46.74 3.14 0.00	45.04 2.95 0.00	45.78 3.08 0.00	47.35 3.02 0.00	55.45 3.96 0.00	69.44 5.85 0.00	79.31 7.14 0.00	85.62 7.57 -1.59	87.12 7.78 -2.32	80.64 7.25 -2.99	74.54 6.35 -5.88	67.44 5.91 -3.59	66.47 5.75 -3.81	64.99 5.76 -2.21	64.59 5.77 -2.19	66.26 5.79 -3.10	92.72 7.11 -16.57	97.44 9.50 0.00	90.45 8.67 0.00	84.03 8.12 0.00	69.30 6.30 -2.39	59.58 5.24 -1.44	63.13 5.11 0.00
LINDEN COGEN____ 23786	49.22 3.86 0.01	47.05 3.44 0.00	45.29 3.20 0.00	46.08 3.37 0.00	47.62 3.28 0.00	55.81 4.32 0.00	69.82 6.23 0.00	82.26 7.51 -2.59	87.98 7.95 -3.56	94.01 8.24 -8.74	85.10 7.53 -7.17	93.40 6.60 -24.49	87.76 6.20 -23.62	87.03 6.03 -24.10	84.04 6.10 -20.91	84.18 6.11 -21.45	83.27 6.14 -19.77	93.16 7.39 -16.74	88.21 9.85 9.58	78.27 9.00 12.50	69.61 8.43 14.72	66.69 6.61 0.52	73.34 5.61 -14.83	63.66 5.63 0.00
LIPA_MISC_IPP 23656	73.67 4.67 -23.62	74.18 4.67 -25.92	72.68 4.42 -26.17	72.26 4.61 -24.94	73.56 4.57 -24.65	73.41 5.41 -16.52	79.87 7.57 -8.71	97.75 8.80 -16.78	108.62 9.33 -22.83	115.55 9.47 -29.05	162.64 8.31 -83.93	137.83 7.29 -68.24	129.78 6.72 -65.12	119.51 6.66 -55.95	98.10 6.84 -34.23	98.10 6.85 -34.64	99.75 7.00 -35.39	146.72 8.49 -69.20	167.80 11.26 -68.60	159.08 10.30 -67.00	126.85 9.64 -41.30	119.76 7.45 -51.70	98.07 6.19 -38.97	75.95 6.03 -11.89
LITTLE FALLS____HYD 24013	48.28 2.90 0.00	46.09 2.49 0.00	44.41 2.31 0.00	45.14 2.43 0.00	46.69 2.35 0.00	54.47 2.99 0.00	67.98 4.39 0.00	77.29 5.12 0.00	82.08 5.66 0.04	82.59 5.62 0.06	75.60 5.28 0.08	66.57 4.42 0.15	62.01 4.17 0.09	60.79 3.98 0.10	60.67 3.71 0.06	60.24 3.68 0.06	61.01 3.73 0.08	73.64 5.04 0.43	94.63 6.68 0.00	87.50 5.72 0.00	81.29 5.39 0.00	64.73 4.18 0.06	56.52 3.65 0.04	61.51 3.48 0.00
LONG LAKE_PHOENIX 24014	44.38 -1.00 0.00	42.51 -1.09 0.00	41.08 -1.01 0.00	41.68 -1.03 0.00	43.14 -1.20 0.00	50.15 -1.34 0.00	62.26 -1.34 0.00	70.22 -1.95 0.00	74.67 -1.91 -0.12	75.52 -1.69 -0.18	69.30 -1.34 -0.23	61.39 -1.37 -0.46	57.12 -1.10 -0.28	56.01 -1.19 -0.30	55.77 -1.43 -0.17	55.37 -1.42 -0.17	56.11 -1.49 -0.24	68.74 -1.59 -1.29	86.53 -1.41 0.00	80.47 -1.31 0.00	74.46 -1.44 0.00	59.40 -1.39 -0.19	51.86 -1.16 -0.11	56.69 -1.33 0.00
LOVETT____3 23632	47.82 2.45 0.00	45.74 2.14 0.00	44.07 1.98 0.00	44.80 2.09 0.00	46.33 2.00 0.00	54.22 2.73 0.00	67.79 4.20 0.00	77.43 5.27 0.00	83.64 5.58 -1.60	85.06 5.70 -2.33	78.75 5.35 -3.00	72.88 4.67 -5.91	65.95 4.40 -3.61	64.95 4.21 -3.83	63.52 4.28 -2.22	63.12 4.30 -2.21	64.78 4.30 -3.12	90.93 5.25 -16.65	94.89 6.95 0.00	88.16 6.38 0.00	81.90 6.00 0.00	67.67 4.67 -2.40	58.22 3.86 -1.44	61.68 3.66 0.00
LOVETT____4 23642	48.28 2.90 0.00	46.17 2.57 0.00	44.45 2.36 0.00	45.23 2.52 0.00	46.73 2.39 0.00	54.73 3.24 0.00	68.49 4.90 0.00	78.15 5.99 0.00	84.40 6.35 -1.60	85.90 6.55 -2.33	79.53 6.12 -3.00	73.57 5.36 -5.91	66.53 4.98 -3.61	65.58 4.84 -3.83	64.15 4.90 -2.22	63.75 4.93 -2.21	65.41 4.93 -3.12	91.70 6.01 -16.66	95.94 8.00 0.00	89.05 7.28 0.00	82.74 6.83 0.00	68.34 5.33 -2.40	58.80 4.44 -1.44	62.32 4.29 0.00
LOVETT____5 23593	48.28 2.90 0.00	46.17 2.57 0.00	44.45 2.36 0.00	45.23 2.52 0.00	46.73 2.39 0.00	54.73 3.24 0.00	68.49 4.90 0.00	78.15 5.99 0.00	84.40 6.35 -1.60	85.90 6.55 -2.33	79.53 6.12 -3.00	73.57 5.36 -5.91	66.53 4.98 -3.61	65.58 4.84 -3.83	64.15 4.90 -2.22	63.75 4.93 -2.21	65.41 4.93 -3.12	91.70 6.01 -16.66	95.94 8.00 0.00	89.05 7.28 0.00	82.74 6.83 0.00	68.34 5.33 -2.40	58.80 4.44 -1.44	62.32 4.29 0.00
LOWER RAQUET____HYD 24057	45.33 -0.05 0.00	43.69 0.09 0.00	42.01 -0.08 0.00	42.37 -0.34 0.00	44.16 -0.18 0.00	51.02 -0.46 0.00	62.64 -0.95 0.00	70.22 -1.95 0.00	74.47 -1.99 0.00	75.41 -1.62 0.00	68.43 -1.97 0.00	61.74 -0.56 0.00	56.84 -1.10 0.00	56.22 -0.68 0.00	56.68 -0.34 0.00	56.11 -0.51 0.00	55.64 -1.72 0.00	68.00 -1.04 0.00	85.48 -2.46 0.00	79.41 -2.37 0.00	73.63 -2.28 0.00	60.12 -0.48 0.00	51.96 -0.95 0.00	57.56 -0.46 0.00

LOWER___HUDSON 24059	48.69 3.31 0.00	46.65 3.05 0.00	44.99 2.90 0.00	45.70 2.99 0.00	47.27 2.93 0.00	54.89 3.40 0.00	68.04 4.45 0.00	77.22 5.05 0.00	83.99 5.43 -2.10	85.41 5.32 -3.07	79.57 5.21 -3.96	74.50 4.42 -7.77	66.91 4.23 -4.75	66.21 4.27 -5.04	63.99 4.05 -2.92	63.49 3.96 -2.91	65.49 4.02 -4.11	96.10 5.11 -21.95	94.45 6.51 0.00	87.42 5.64 0.00	81.14 5.24 0.00	67.94 4.18 -3.16	58.73 3.92 -1.90	61.92 3.89 0.00
LWR___OSWEGATCHIE_HYD 23850	45.33 -0.05 0.00	43.56 -0.04 0.00	41.92 -0.17 0.00	42.20 -0.51 0.00	43.85 -0.49 0.00	50.87 -0.62 0.00	62.96 -0.64 0.00	70.43 -1.73 0.00	74.78 -1.68 0.00	75.72 -1.31 0.00	68.85 -1.55 0.00	62.05 -0.25 0.00	57.01 -0.93 0.00	56.11 -0.80 0.00	56.40 -0.63 0.00	55.82 -0.79 0.00	55.70 -1.66 0.00	68.21 -0.83 0.00	86.27 -1.67 0.00	80.14 -1.64 0.00	73.78 -2.13 0.00	60.12 -0.48 0.00	51.75 -1.16 0.00	57.33 -0.70 0.00
LYONS_FALL_HYD 23570	45.56 0.18 0.00	43.65 0.04 0.00	42.13 0.04 0.00	42.62 -0.09 0.00	44.16 -0.18 0.00	51.44 -0.05 0.00	63.91 0.32 0.00	72.02 -0.14 0.00	76.54 0.08 0.00	77.34 0.31 0.00	70.68 0.28 0.00	62.80 0.50 0.00	58.17 0.23 0.00	57.02 0.11 0.00	57.03 0.00 0.00	56.56 -0.06 0.00	57.07 -0.29 0.00	69.24 0.21 0.00	88.29 0.35 0.00	82.10 0.33 0.00	75.90 0.00 0.00	60.85 0.24 0.00	52.75 -0.16 0.00	58.03 0.00 0.00
MAPLE_RIDGE_WT_1 323574	45.24 -0.14 0.00	43.47 -0.13 0.00	41.96 -0.13 0.00	42.58 -0.13 0.00	44.25 -0.09 0.00	51.33 -0.15 0.00	63.34 -0.25 0.00	71.95 -0.22 0.00	76.22 -0.15 0.09	76.66 -0.23 0.13	69.88 -0.35 0.17	61.84 -0.12 0.34	57.56 -0.17 0.21	56.57 -0.11 0.22	56.78 -0.11 0.13	56.38 -0.11 0.13	57.01 -0.17 0.18	67.94 -0.14 0.96	87.59 -0.35 0.00	81.37 -0.41 0.00	75.60 -0.30 0.00	60.35 -0.12 0.14	52.61 -0.21 0.08	57.80 -0.23 0.00
MG INDUSTRY___DRP 24185	47.37 2.00 0.00	45.39 1.79 0.00	43.73 1.64 0.00	44.46 1.75 0.00	45.98 1.64 0.00	53.55 2.06 0.00	66.26 2.67 0.00	75.34 3.18 0.00	81.97 3.44 -2.07	83.51 3.47 -3.02	77.46 3.17 -3.89	72.56 2.62 -7.64	65.03 2.43 -4.66	64.25 2.39 -4.96	62.17 2.28 -2.87	61.74 2.26 -2.86	63.69 2.29 -4.04	93.44 2.83 -21.58	91.64 3.69 0.00	85.13 3.35 0.00	79.09 3.19 0.00	66.25 2.55 -3.10	57.05 2.28 -1.87	60.58 2.55 0.00
MID___OSWEGATCHIE_HYD 23849	45.33 -0.05 0.00	43.56 -0.04 0.00	41.92 -0.17 0.00	42.20 -0.51 0.00	43.85 -0.49 0.00	50.87 -0.62 0.00	62.96 -0.64 0.00	70.43 -1.73 0.00	74.78 -1.68 0.00	75.72 -1.31 0.00	68.85 -1.55 0.00	62.05 -0.25 0.00	57.01 -0.93 0.00	56.11 -0.80 0.00	56.40 -0.63 0.00	55.82 -0.79 0.00	55.70 -1.66 0.00	68.21 -0.83 0.00	86.27 -1.67 0.00	80.14 -1.64 0.00	73.78 -2.13 0.00	60.12 -0.48 0.00	51.75 -1.16 0.00	57.33 -0.70 0.00
MID___RAQUETTE_HYD 23851	45.33 -0.05 0.00	43.69 0.09 0.00	42.01 -0.08 0.00	42.37 -0.34 0.00	44.16 -0.18 0.00	51.02 -0.46 0.00	62.64 -0.95 0.00	70.22 -1.95 0.00	74.47 -1.99 0.00	75.41 -1.62 0.00	68.43 -1.97 0.00	61.74 -0.56 0.00	56.84 -1.10 0.00	56.22 -0.68 0.00	56.68 -0.34 0.00	56.11 -0.51 0.00	55.64 -1.72 0.00	68.00 -1.04 0.00	85.48 -2.46 0.00	79.41 -2.37 0.00	73.63 -2.28 0.00	60.12 -0.48 0.00	51.96 -0.95 0.00	57.56 -0.46 0.00
MILLIKEN___1 23584	41.34 -4.04 0.00	39.50 -4.10 0.00	38.18 -3.91 0.00	38.78 -3.93 0.00	40.13 -4.21 0.00	46.91 -4.58 0.00	58.63 -4.96 0.00	66.46 -5.70 0.00	70.92 -5.81 -0.27	71.72 -5.70 -0.39	66.12 -4.79 -0.50	59.07 -4.24 -1.00	54.90 -3.65 -0.61	53.86 -3.70 -0.65	53.24 -4.16 -0.38	52.80 -4.19 -0.37	53.58 -4.30 -0.52	66.51 -5.32 -2.79	83.81 -4.13 0.00	80.96 -0.82 0.00	74.77 -1.14 0.00	59.74 -1.27 -0.41	52.15 -1.01 -0.24	56.58 -1.45 0.00
MILLIKEN___2 23585	41.34 -4.04 0.00	39.50 -4.10 0.00	38.18 -3.91 0.00	38.78 -3.93 0.00	40.13 -4.21 0.00	46.91 -4.58 0.00	58.63 -4.96 0.00	66.46 -5.70 0.00	70.92 -5.81 -0.27	71.72 -5.70 -0.39	66.12 -4.79 -0.50	59.07 -4.24 -1.00	54.90 -3.65 -0.61	53.86 -3.70 -0.65	53.24 -4.16 -0.38	52.80 -4.19 -0.37	53.58 -4.30 -0.52	66.51 -5.32 -2.79	83.81 -4.13 0.00	80.96 -0.82 0.00	74.77 -1.14 0.00	59.74 -1.27 -0.41	52.15 -1.01 -0.24	56.58 -1.45 0.00
MILLIKEN___DIESEL 23629	41.34 -4.04 0.00	39.50 -4.10 0.00	38.18 -3.91 0.00	38.78 -3.93 0.00	40.13 -4.21 0.00	46.91 -4.58 0.00	58.63 -4.96 0.00	66.46 -5.70 0.00	70.92 -5.81 -0.27	71.72 -5.70 -0.39	66.12 -4.79 -0.50	59.07 -4.24 -1.00	54.90 -3.65 -0.61	53.86 -3.70 -0.65	53.24 -4.16 -0.38	52.80 -4.19 -0.37	53.58 -4.30 -0.52	66.51 -5.32 -2.79	83.81 -4.13 0.00	80.96 -0.82 0.00	74.77 -1.14 0.00	59.74 -1.27 -0.41	52.15 -1.01 -0.24	56.58 -1.45 0.00
MODEL_CITY_ENERGY 24167	41.29 -4.08 0.00	38.98 -4.62 0.00	38.09 -4.00 0.00	38.69 -4.01 0.00	39.60 -4.74 0.00	45.26 -6.23 0.00	54.94 -8.65 0.00	60.62 -11.55 0.00	64.85 -11.85 -0.24	66.39 -10.63 0.01	62.57 -7.81 0.01	54.42 -8.78 -0.90	51.65 -6.84 -0.55	51.04 -6.37 -0.51	49.44 -7.93 -0.34	48.63 -7.98 0.01	48.68 -8.66 0.01	58.43 -10.49 0.11	77.74 -10.20 0.00	72.62 -9.16 0.00	66.80 -9.11 0.00	52.37 -8.61 -0.37	47.09 -5.82 0.00	50.37 -7.66 0.00
MODERN_LFGE___ 323580	41.29 -4.08 0.00	38.98 -4.62 0.00	38.09 -4.00 0.00	38.69 -4.01 0.00	39.60 -4.74 0.00	45.26 -6.23 0.00	54.94 -8.65 0.00	60.62 -11.55 0.00	64.85 -11.85 -0.24	66.39 -10.63 0.01	62.57 -7.81 0.01	54.42 -8.78 -0.90	51.65 -6.84 -0.55	51.04 -6.37 -0.51	49.44 -7.93 -0.34	48.63 -7.98 0.01	48.68 -8.66 0.01	58.43 -10.49 0.11	77.74 -10.20 0.00	72.62 -9.16 0.00	66.80 -9.11 0.00	52.37 -8.61 -0.37	47.09 -5.82 0.00	50.37 -7.66 0.00
MOHAWK_PAPER___DRP 24187	48.41 3.04 0.00	46.35 2.75 0.00	44.66 2.57 0.00	45.40 2.69 0.00	46.96 2.62 0.00	54.58 3.09 0.00	67.85 4.26 0.00	77.07 4.91 0.00	83.93 5.35 -2.12	85.44 5.32 -3.09	79.39 5.00 -3.99	74.37 4.24 -7.83	66.78 4.06 -4.79	65.92 3.93 -5.09	63.73 3.76 -2.94	63.23 3.68 -2.93	65.23 3.73 -4.15	95.94 4.76 -22.14	94.19 6.24 0.00	87.34 5.56 0.00	81.07 5.16 0.00	67.85 4.06 -3.18	58.48 3.65 -1.92	61.63 3.60 0.00
MONGAUP___HYD 23641	48.82 3.45 0.00	46.70 3.10 0.00	44.99 2.90 0.00	45.74 3.03 0.00	47.35 3.02 0.00	55.35 3.86 0.00	69.32 5.72 0.00	79.02 6.86 0.00	85.30 7.34 -1.50	86.77 7.55 -2.19	80.26 7.04 -2.82	73.96 6.11 -5.55	67.07 5.74 -3.39	66.03 5.52 -3.60	64.64 5.53 -2.08	64.24 5.55 -2.07	65.91 5.62 -2.93	91.73 7.04 -15.65	97.35 9.41 0.00	90.36 8.59 0.00	83.87 7.97 0.00	68.92 6.06 -2.26	59.29 5.03 -1.36	63.02 4.99 0.00
MONTAUK___DIESEL 23721	75.12 6.13 -23.62	75.58 6.06 -25.92	73.99 5.72 -26.17	73.58 5.94 -24.94	74.93 5.94 -24.65	74.96 6.95 -16.52	82.10 9.79 -8.71	100.56 11.62 -16.78	111.68 12.39 -22.83	118.63 12.56 -29.05	165.45 11.12 -83.93	140.20 9.66 -68.24	132.04 8.98 -65.12	121.67 8.82 -55.95	100.38 9.12 -34.23	100.37 9.12 -34.64	102.04 9.29 -35.39	149.62 11.39 -69.20	171.76 15.21 -68.60	162.68 13.90 -67.00	130.11 12.90 -41.30	122.12 9.82 -51.70	100.02 8.15 -38.97	77.87 7.95 -11.89
N SALMON___HYD 24042	46.01 0.64 0.00	44.26 0.65 0.00	42.68 0.59 0.00	43.01 0.30 0.00	44.83 0.49 0.00	51.74 0.26 0.00	63.97 0.38 0.00	72.81 0.65 0.00	77.07 0.61 0.00	77.49 0.46 0.00	70.26 -0.14 0.00	63.24 0.93 0.00	58.52 0.58 0.00	57.53 0.63 0.00	58.05 1.03 0.00	57.41 0.79 0.00	57.65 0.29 0.00	69.73 0.69 0.00	88.03 0.09 0.00	81.78 0.00 0.00	75.52 -0.38 0.00	61.21 0.61 0.00	53.01 0.11 0.00	58.67 0.64 0.00

N.E._GEN_SANDY PD 24062	52.30 2.95 -3.98	46.44 2.83 0.00	44.74 2.65 0.00	45.49 2.78 0.00	47.00 2.66 0.00	54.63 3.14 0.00	67.85 4.26 0.00	77.00 4.84 0.00	83.38 4.97 -1.95	84.96 5.08 -2.85	79.00 4.93 -3.67	73.76 4.24 -7.22	66.46 4.11 -4.41	65.63 4.04 -4.69	63.67 3.93 -2.71	63.22 3.91 -2.70	65.13 3.96 -3.82	94.17 4.76 -20.37	94.01 6.07 0.00	87.26 5.48 0.00	80.99 5.09 0.00	67.66 4.12 -2.93	58.38 3.70 -1.77	61.80 3.77 0.00
NARROWS_GT1_1 24228	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
NARROWS_GT1_2 24229	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
NARROWS_GT1_3 24230	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
NARROWS_GT1_4 24231	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
NARROWS_GT1_5 24232	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
NARROWS_GT1_6 24233	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
NARROWS_GT1_7 24234	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
NARROWS_GT1_8 24235	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
NARROWS_GT2_1 24236	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
NARROWS_GT2_2 24237	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
NARROWS_GT2_3 24238	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
NARROWS_GT2_4 24239	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
NARROWS_GT2_5 24240	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
NARROWS_GT2_6 24241	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
NARROWS_GT2_7 24242	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01

NARROWS_GT2_8 24243	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01
NEG CAPITAL___MECHNVIL 23645	49.32 3.95 0.00	47.18 3.58 0.00	45.46 3.37 0.00	46.21 3.50 0.00	47.75 3.41 0.00	55.50 4.02 0.00	68.81 5.21 0.00	78.15 5.99 0.00	85.15 6.58 -2.11	86.51 6.39 -3.08	80.57 6.20 -3.97	75.40 5.30 -7.80	67.80 5.10 -4.77	67.09 5.12 -5.07	64.80 4.85 -2.93	64.29 4.76 -2.92	66.31 4.82 -4.13	97.37 6.28 -22.06	96.12 8.18 0.00	88.65 6.87 0.00	82.20 6.30 0.00	68.81 5.03 -3.17	59.53 4.71 -1.91	62.67 4.64 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.42 -2.95 0.00	40.51 -3.10 0.00	39.27 -2.82 0.00	39.93 -2.78 0.00	41.15 -3.19 0.00	47.57 -3.91 0.00	58.63 -4.96 0.00	65.74 -6.42 0.00	70.16 -6.50 -0.19	71.02 -6.32 -0.31	65.80 -5.00 -0.40	57.73 -5.30 -0.72	54.09 -4.29 -0.44	53.22 -4.15 -0.47	52.39 -4.90 -0.27	51.98 -4.93 -0.29	52.78 -4.99 -0.42	65.39 -5.87 -2.22	82.23 -5.72 0.00	76.71 -5.07 0.00	70.67 -5.24 0.00	55.93 -4.97 -0.29	49.45 -3.65 -0.19	53.50 -4.53 0.00
NEG CENTRAL___DRP 24199	42.70 -2.68 0.00	40.59 -3.01 0.00	39.40 -2.69 0.00	40.02 -2.69 0.00	41.28 -3.06 0.00	48.35 -3.14 0.00	60.41 -3.18 0.00	68.12 -4.04 0.00	72.52 -4.21 -0.27	73.42 -4.01 -0.40	68.17 -2.75 -0.51	59.87 -3.43 -1.00	55.94 -2.61 -0.61	54.99 -2.56 -0.65	54.09 -3.31 -0.37	53.60 -3.40 -0.38	54.45 -3.44 -0.54	67.96 -3.94 -2.86	85.39 -2.55 0.00	79.73 -2.04 0.00	73.48 -2.43 0.00	57.92 -3.09 -0.40	50.78 -2.38 -0.25	54.60 -3.42 0.00
NEG CENTRAL___INDECK 23768	43.74 -1.63 0.00	41.47 -2.14 0.00	40.32 -1.77 0.00	40.96 -1.75 0.00	42.17 -2.17 0.00	49.17 -2.32 0.00	61.18 -2.42 0.00	68.92 -3.25 0.00	73.61 -3.13 -0.28	74.69 -2.77 -0.43	69.62 -1.34 -0.55	60.86 -2.49 -1.05	57.01 -1.56 -0.64	56.16 -1.42 -0.68	54.91 -2.51 -0.39	54.42 -2.60 -0.41	55.18 -2.75 -0.58	69.08 -3.04 -3.08	87.24 -0.70 0.00	81.29 -0.49 0.00	74.69 -1.21 0.00	58.61 -2.42 -0.42	51.75 -1.43 -0.27	55.13 -2.90 0.00
NEG CENTRAL___SENECA 23627	42.70 -2.68 0.00	40.59 -3.01 0.00	39.40 -2.69 0.00	40.02 -2.69 0.00	41.32 -3.02 0.00	48.35 -3.14 0.00	60.35 -3.24 0.00	68.12 -4.04 0.00	72.52 -4.21 -0.27	73.35 -4.08 -0.40	68.10 -2.82 -0.51	59.87 -3.43 -1.00	55.94 -2.61 -0.61	54.99 -2.56 -0.65	54.09 -3.31 -0.37	53.60 -3.40 -0.38	54.45 -3.44 -0.54	67.96 -3.94 -2.86	85.39 -2.55 0.00	79.65 -2.13 0.00	73.48 -2.43 0.00	57.92 -3.09 -0.40	50.78 -2.38 -0.25	54.60 -3.42 0.00
NEG CENTRAL___STATE_STREET 24147	43.01 -2.36 0.00	41.12 -2.49 0.00	39.78 -2.31 0.00	40.45 -2.26 0.00	41.81 -2.53 0.00	48.71 -2.78 0.00	60.60 -2.99 0.00	68.41 -3.75 0.00	72.83 -3.82 -0.20	73.62 -3.70 -0.29	67.89 -2.89 -0.38	60.16 -2.87 -0.72	56.06 -2.32 -0.44	55.10 -2.28 -0.47	54.56 -2.74 -0.27	54.12 -2.77 -0.28	54.88 -2.87 -0.39	67.67 -3.45 -2.08	85.48 -2.46 0.00	80.80 -0.98 0.00	74.69 -1.21 0.00	59.39 -1.52 -0.29	51.98 -1.11 -0.18	56.46 -1.57 0.00
NEG MILLWOOD___DRP 24198	48.96 3.58 0.00	46.87 3.27 0.00	45.16 3.07 0.00	45.91 3.20 0.00	47.49 3.15 0.00	55.61 4.12 0.00	69.70 6.10 0.00	79.67 7.51 0.00	86.02 7.88 -1.68	87.57 8.09 -2.45	81.10 7.53 -3.16	75.07 6.54 -6.22	67.88 6.14 -3.80	66.92 5.97 -4.04	65.40 6.04 -2.33	65.00 6.06 -2.32	66.67 6.02 -3.29	94.03 7.46 -17.54	97.88 9.94 0.00	90.85 9.08 0.00	84.41 8.50 0.00	69.80 6.67 -2.53	59.93 5.50 -1.52	63.37 5.34 0.00
NEG NORTH_FLCN_SEA 23793	44.42 -0.95 0.00	42.86 -0.74 0.00	41.37 -0.72 0.00	41.81 -0.90 0.00	43.50 -0.84 0.00	50.05 -1.44 0.00	61.56 -2.03 0.00	70.29 -1.88 0.00	74.47 -1.99 0.00	74.80 -2.23 0.00	67.73 -2.68 0.00	60.81 -1.50 0.00	56.31 -1.62 0.00	55.37 -1.54 0.00	55.88 -1.14 0.00	55.31 -1.30 0.00	55.87 -1.49 0.00	67.31 -1.73 0.00	84.69 -3.25 0.00	78.67 -3.11 0.00	72.94 -2.96 0.00	58.91 -1.70 0.00	51.11 -1.80 0.00	56.52 -1.51 0.00
NEG NORTH_KES_CHATEGAY 23792	44.78 -0.59 0.00	43.21 -0.39 0.00	41.71 -0.38 0.00	42.15 -0.56 0.00	43.94 -0.40 0.00	50.66 -0.82 0.00	62.26 -1.34 0.00	71.15 -1.01 0.00	75.39 -1.07 0.00	75.64 -1.39 0.00	68.50 -1.90 0.00	61.49 -0.81 0.00	56.95 -0.98 0.00	55.99 -0.91 0.00	56.46 -0.57 0.00	55.94 -0.68 0.00	56.56 -0.80 0.00	68.07 -0.97 0.00	85.66 -2.29 0.00	79.57 -2.21 0.00	73.78 -2.13 0.00	59.64 -0.97 0.00	51.69 -1.22 0.00	57.10 -0.93 0.00
NEG NORTH___ALICE_FALLS 23915	44.78 -0.59 0.00	43.21 -0.39 0.00	41.67 -0.42 0.00	42.11 -0.60 0.00	43.81 -0.53 0.00	50.46 -1.03 0.00	62.13 -1.46 0.00	70.94 -1.23 0.00	75.24 -1.22 0.00	75.49 -1.54 0.00	68.43 -1.97 0.00	61.43 -0.87 0.00	56.89 -1.04 0.00	55.94 -0.97 0.00	56.40 -0.63 0.00	55.82 -0.79 0.00	56.38 -0.98 0.00	67.93 -1.10 0.00	85.57 -2.37 0.00	79.49 -2.29 0.00	73.63 -2.28 0.00	59.45 -1.15 0.00	51.59 -1.32 0.00	57.04 -0.99 0.00
NEG NORTH___LWR_SARANAC 23913	44.78 -0.59 0.00	43.21 -0.39 0.00	41.67 -0.42 0.00	42.11 -0.60 0.00	43.81 -0.53 0.00	50.46 -1.03 0.00	62.13 -1.46 0.00	70.94 -1.23 0.00	75.24 -1.22 0.00	75.49 -1.54 0.00	68.43 -1.97 0.00	61.43 -0.87 0.00	56.89 -1.04 0.00	55.94 -0.97 0.00	56.40 -0.63 0.00	55.82 -0.79 0.00	56.38 -0.98 0.00	67.93 -1.10 0.00	85.57 -2.37 0.00	79.49 -2.29 0.00	73.63 -2.28 0.00	59.45 -1.15 0.00	51.59 -1.32 0.00	57.04 -0.99 0.00
NEG NORTH___PLATTSBURG 23628	44.78 -0.59 0.00	43.21 -0.39 0.00	41.67 -0.42 0.00	42.11 -0.60 0.00	43.81 -0.53 0.00	50.46 -1.03 0.00	62.13 -1.46 0.00	70.94 -1.23 0.00	75.24 -1.22 0.00	75.49 -1.54 0.00	68.43 -1.97 0.00	61.43 -0.87 0.00	56.89 -1.04 0.00	55.94 -0.97 0.00	56.40 -0.63 0.00	55.82 -0.79 0.00	56.38 -0.98 0.00	67.93 -1.10 0.00	85.57 -2.37 0.00	79.49 -2.29 0.00	73.63 -2.28 0.00	59.45 -1.15 0.00	51.59 -1.32 0.00	57.04 -0.99 0.00
NEG WEST_LEA_LOCKPORT 23791	41.15 -4.22 0.00	38.85 -4.75 0.00	37.92 -4.17 0.00	38.57 -4.14 0.00	39.46 -4.88 0.00	45.15 -6.33 0.00	54.88 -8.71 0.00	60.55 -11.62 0.00	64.77 -11.93 -0.24	64.69 -12.32 0.01	61.30 -9.08 0.02	53.35 -9.84 -0.89	50.66 -7.82 -0.55	50.02 -7.40 -0.51	48.52 -8.84 -0.33	47.72 -8.89 0.01	48.67 -8.66 0.02	58.32 -10.56 0.16	77.56 -10.38 0.00	72.45 -9.32 0.00	66.64 -9.26 0.00	52.36 -8.61 -0.36	47.03 -5.87 0.01	50.25 -7.78 0.00
NEG WEST___LANCASTR 23811	40.93 -4.45 0.00	38.46 -5.15 0.00	37.54 -4.55 0.00	38.10 -4.61 0.00	39.15 -5.19 0.00	45.62 -5.87 0.00	56.66 -6.93 0.00	64.44 -7.72 0.00	68.64 -8.10 -0.29	69.36 -7.78 -0.11	65.19 -5.35 -0.14	56.95 -6.42 -1.06	53.72 -4.87 -0.65	52.87 -4.67 -0.63	51.61 -5.82 -0.40	50.83 -5.89 -0.10	51.37 -6.14 -0.15	62.47 -7.32 -0.75	82.40 -5.54 0.00	76.79 -4.99 0.00	70.59 -5.31 0.00	55.10 -5.94 -0.43	48.69 -4.29 -0.07	51.12 -6.91 0.00
NEG PENN_ALLEGHNY 23528	44.69 -0.68 0.00	42.64 -0.96 0.00	41.21 -0.88 0.00	41.85 -0.85 0.00	43.28 -1.06 0.00	50.72 -0.77 0.00	63.40 -0.19 0.00	72.02 -0.14 0.00	76.77 -0.23 -0.54	77.72 -0.08 -0.76	71.81 0.42 -0.98	64.19 -0.12 -2.01	59.34 0.17 -1.23	58.32 0.11 -1.30	57.61 -0.17 -0.75	57.11 -0.23 -0.72	58.10 -0.29 -1.02	74.15 -0.35 -5.46	88.91 0.97 0.00	82.76 0.98 0.00	76.66 0.76 0.00	61.36 -0.06 -0.82	53.33 -0.05 -0.47	57.27 -0.75 0.00

NEG___GEN_MONROE 24207	43.15 -2.22 0.00	41.03 -2.57 0.00	39.86 -2.23 0.00	40.53 -2.18 0.00	41.68 -2.66 0.00	48.19 -3.30 0.00	59.46 -4.13 0.00	66.68 -5.48 0.00	71.40 -5.28 -0.21	72.40 -4.54 0.09	67.19 -3.10 0.11	59.04 -4.05 -0.79	55.52 -2.90 -0.48	54.61 -2.73 -0.43	53.50 -3.82 -0.29	52.63 -3.91 0.08	53.00 -4.24 0.12	63.47 -4.90 0.66	84.34 -3.61 0.00	78.59 -3.19 0.00	72.19 -3.72 0.00	56.74 -4.18 -0.32	50.11 -2.75 0.05	53.91 -4.12 0.00
NEPA___ENERGY 23901	39.88 -5.49 0.00	37.32 -6.28 0.00	36.41 -5.68 0.00	36.94 -5.77 0.00	38.09 -6.25 0.00	45.26 -6.23 0.00	57.30 -6.30 0.00	66.32 -5.85 0.00	70.36 -6.42 -0.32	70.93 -6.32 -0.21	66.38 -4.29 -0.27	58.26 -5.23 -1.19	54.61 -4.06 -0.73	53.65 -3.98 -0.73	52.80 -4.68 -0.45	52.06 -4.76 -0.20	52.54 -5.10 -0.28	64.52 -6.01 -1.49	84.34 -3.61 0.00	78.51 -3.27 0.00	72.26 -3.64 0.00	56.30 -4.79 -0.48	48.97 -4.07 -0.13	51.06 -6.96 0.00
NEVERSINK___HYD 23608	47.42 2.04 0.00	45.39 1.79 0.00	43.73 1.64 0.00	44.46 1.75 0.00	46.02 1.68 0.00	53.75 2.27 0.00	67.15 3.56 0.00	76.49 4.33 0.00	82.78 4.89 -1.42	82.57 3.47 -2.07	76.38 3.31 -2.67	70.42 2.87 -5.26	63.87 2.72 -3.21	62.87 2.56 -3.41	61.56 2.57 -1.97	61.18 2.60 -1.96	63.75 3.61 -2.77	88.26 4.42 -14.81	94.01 6.07 0.00	87.34 5.56 0.00	81.07 5.16 0.00	66.62 3.88 -2.13	57.37 3.17 -1.28	61.10 3.08 0.00
NEWTON___FALLS_HYD 23847	45.33 -0.05 0.00	43.56 -0.04 0.00	41.92 -0.17 0.00	42.20 -0.51 0.00	43.85 -0.49 0.00	50.87 -0.62 0.00	62.96 -0.64 0.00	70.43 -1.73 0.00	74.78 -1.68 0.00	75.72 -1.31 0.00	68.85 -1.55 0.00	62.05 -0.25 0.00	57.01 -0.93 0.00	56.11 -0.80 0.00	56.40 -0.63 0.00	55.82 -0.79 0.00	55.70 -1.66 0.00	68.21 -0.83 0.00	86.27 -1.67 0.00	80.14 -1.64 0.00	73.78 -2.13 0.00	60.12 -0.48 0.00	51.75 -1.16 0.00	57.33 -0.70 0.00
NIAGARA____ 23760	41.11 -4.27 0.00	38.81 -4.80 0.00	37.92 -4.17 0.00	38.57 -4.14 0.00	39.46 -4.88 0.00	45.00 -6.49 0.00	54.50 -9.09 0.00	59.90 -12.27 0.00	64.08 -12.62 -0.24	64.92 -12.09 0.02	61.23 -9.15 0.02	53.22 -9.97 -0.88	50.60 -7.88 -0.54	49.95 -7.45 -0.50	48.40 -8.95 -0.33	47.66 -8.95 0.01	48.04 -9.29 0.02	57.62 -11.25 0.16	76.77 -11.17 0.00	71.72 -10.06 0.00	65.96 -9.94 0.00	51.75 -9.21 -0.36	46.61 -6.30 0.01	50.08 -7.95 0.00
NINE_MILE_1 23575	43.74 -1.63 0.00	41.95 -1.66 0.00	40.53 -1.56 0.00	41.17 -1.54 0.00	42.61 -1.73 0.00	49.48 -2.01 0.00	61.18 -2.42 0.00	69.21 -2.96 0.00	73.50 -3.06 -0.10	74.17 -3.00 -0.15	68.13 -2.46 -0.19	60.25 -2.43 -0.37	56.08 -2.09 -0.23	55.10 -2.05 -0.24	54.88 -2.28 -0.14	54.49 -2.26 -0.14	55.26 -2.29 -0.20	67.33 -2.76 -1.06	84.95 -2.99 0.00	79.08 -2.70 0.00	73.25 -2.66 0.00	58.39 -2.36 -0.15	51.15 -1.85 -0.09	55.94 -2.09 0.00
NINE_MILE_2 23744	43.79 -1.59 0.00	41.95 -1.66 0.00	40.53 -1.56 0.00	41.17 -1.54 0.00	42.61 -1.73 0.00	49.53 -1.96 0.00	61.18 -2.42 0.00	69.21 -2.96 0.00	73.50 -3.06 -0.10	74.17 -3.00 -0.15	68.13 -2.46 -0.19	60.25 -2.43 -0.37	56.08 -2.09 -0.23	55.10 -2.05 -0.24	54.94 -2.22 -0.14	54.49 -2.26 -0.14	55.26 -2.29 -0.20	67.33 -2.76 -1.05	84.95 -2.99 0.00	79.08 -2.70 0.00	73.25 -2.66 0.00	58.45 -2.30 -0.15	51.15 -1.85 -0.09	55.94 -2.09 0.00
NM_CAPITAL___DRP 24208	48.14 2.77 0.00	46.09 2.49 0.00	44.45 2.36 0.00	45.14 2.43 0.00	46.73 2.39 0.00	54.32 2.83 0.00	67.41 3.82 0.00	76.57 4.40 0.00	83.30 4.74 -2.10	84.80 4.70 -3.07	78.79 4.44 -3.95	73.87 3.80 -7.77	66.27 3.59 -4.74	65.47 3.53 -5.04	63.31 3.36 -2.92	62.81 3.28 -2.91	64.80 3.33 -4.11	95.20 4.21 -21.95	93.39 5.45 0.00	86.60 4.82 0.00	80.46 4.55 0.00	67.40 3.64 -3.15	58.04 3.23 -1.90	61.28 3.25 0.00
NM_CENTRAL___DRP 24181	44.24 -1.13 0.00	42.34 -1.26 0.00	40.95 -1.14 0.00	41.56 -1.15 0.00	43.01 -1.33 0.00	50.10 -1.39 0.00	62.13 -1.46 0.00	70.14 -2.02 0.00	74.60 -1.99 -0.13	75.37 -1.85 -0.19	69.31 -1.34 -0.24	61.22 -1.56 -0.47	57.01 -1.22 -0.29	55.96 -1.25 -0.31	55.72 -1.48 -0.18	55.26 -1.53 -0.18	56.00 -1.61 -0.25	68.51 -1.86 -1.34	86.36 -1.58 0.00	80.39 -1.39 0.00	74.46 -1.44 0.00	59.28 -1.52 -0.19	51.86 -1.16 -0.12	56.64 -1.39 0.00
NM_FRONTIER___DRP 24179	41.38 -3.99 0.00	39.07 -4.53 0.00	38.18 -3.91 0.00	38.82 -3.89 0.00	39.73 -4.61 0.00	45.31 -6.18 0.00	54.82 -8.78 0.00	60.47 -11.69 0.00	64.70 -12.00 -0.24	65.47 -11.55 0.01	61.80 -8.59 0.01	53.67 -9.53 -0.90	51.01 -7.47 -0.55	50.42 -7.00 -0.51	48.75 -8.61 -0.34	48.00 -8.61 0.01	48.51 -8.83 0.01	58.17 -10.77 0.10	77.39 -10.55 0.00	72.29 -9.49 0.00	66.57 -9.34 0.00	52.12 -8.85 -0.37	46.98 -5.93 0.00	50.31 -7.72 0.00
NM_ST_REGIS___HYD 24053	45.56 0.18 0.00	43.86 0.26 0.00	42.22 0.13 0.00	42.54 -0.17 0.00	44.34 0.00 0.00	51.28 -0.21 0.00	63.02 -0.57 0.00	70.94 -1.23 0.00	75.16 -1.30 0.00	75.95 -1.08 0.00	68.92 -1.48 0.00	62.18 -0.12 0.00	57.30 -0.64 0.00	56.62 -0.28 0.00	57.08 0.06 0.00	56.50 -0.11 0.00	56.15 -1.20 0.00	68.48 -0.55 0.00	86.18 -1.76 0.00	80.06 -1.72 0.00	74.08 -1.82 0.00	60.42 -0.18 0.00	52.22 -0.69 0.00	57.85 -0.17 0.00
NORTHPORT___1 23551	73.30 4.31 -23.62	73.62 4.10 -25.92	72.26 4.00 -26.17	71.83 4.19 -24.94	73.07 4.08 -24.65	73.05 5.05 -16.52	79.24 6.93 -8.71	97.31 8.37 -16.78	108.01 8.72 -22.83	115.01 8.94 -29.05	162.29 7.96 -83.93	137.52 6.98 -68.24	129.55 6.49 -65.12	119.28 6.43 -55.95	97.76 6.50 -34.23	97.76 6.51 -34.64	99.35 6.60 -35.39	146.17 7.94 -69.20	167.01 10.47 -68.60	158.34 9.57 -67.00	126.17 8.96 -41.30	119.33 7.03 -51.70	97.70 5.82 -38.97	75.72 5.80 -11.89
NORTHPORT___2 23552	73.30 4.31 -23.62	73.62 4.10 -25.92	72.26 4.00 -26.17	71.83 4.19 -24.94	73.07 4.08 -24.65	73.05 5.05 -16.52	79.24 6.93 -8.71	97.31 8.37 -16.78	108.01 8.72 -22.83	115.01 8.94 -29.05	162.29 7.96 -83.93	137.52 6.98 -68.24	129.55 6.49 -65.12	119.28 6.43 -55.95	97.76 6.50 -34.23	97.76 6.51 -34.64	99.35 6.60 -35.39	146.17 7.94 -69.20	167.01 10.47 -68.60	158.34 9.57 -67.00	126.17 8.96 -41.30	119.33 7.03 -51.70	97.70 5.82 -38.97	75.72 5.80 -11.89
NORTHPORT___3 23553	73.21 4.22 -23.62	73.53 4.01 -25.92	72.18 3.91 -26.17	71.70 4.06 -24.94	72.98 3.99 -24.65	73.00 4.99 -16.52	78.98 6.68 -8.71	97.10 8.15 -16.78	107.86 8.56 -22.83	114.86 8.78 -29.05	162.29 7.96 -83.93	137.46 6.92 -68.24	129.49 6.43 -65.12	119.28 6.43 -55.95	97.65 6.39 -34.23	97.65 6.40 -34.64	99.23 6.48 -35.39	146.03 7.80 -69.20	166.83 10.29 -68.60	158.18 9.40 -67.00	126.09 8.88 -41.30	119.21 6.91 -51.70	97.59 5.71 -38.97	75.66 5.74 -11.89
NORTHPORT___4 23650	73.21 4.22 -23.62	73.53 4.01 -25.92	72.18 3.91 -26.17	71.70 4.06 -24.94	72.98 3.99 -24.65	73.00 4.99 -16.52	78.98 6.68 -8.71	97.10 8.15 -16.78	107.86 8.56 -22.83	114.86 8.78 -29.05	162.29 7.96 -83.93	137.46 6.92 -68.24	129.49 6.43 -65.12	119.28 6.43 -55.95	97.65 6.39 -34.23	97.65 6.40 -34.64	99.23 6.48 -35.39	146.03 7.80 -69.20	166.83 10.29 -68.60	158.18 9.40 -67.00	126.09 8.88 -41.30	119.21 6.91 -51.70	97.59 5.71 -38.97	75.66 5.74 -11.89
NORTHPORT___IC 23718	73.30 4.31 -23.62	73.62 4.10 -25.92	72.26 4.00 -26.17	71.83 4.19 -24.94	73.07 4.08 -24.65	73.05 5.05 -16.52	79.24 6.93 -8.71	97.31 8.37 -16.78	108.01 8.72 -22.83	115.01 8.94 -29.05	162.29 7.96 -83.93	137.52 6.98 -68.24	129.55 6.49 -65.12	119.28 6.43 -55.95	97.76 6.50 -34.23	97.76 6.51 -34.64	99.35 6.60 -35.39	146.17 7.94 -69.20	167.01 10.47 -68.60	158.34 9.57 -67.00	126.17 8.96 -41.30	119.33 7.03 -51.70	97.70 5.82 -38.97	75.72 5.80 -11.89

NPX_GEN_CSC 323557	73.57 4.58 -23.62	74.23 4.71 -25.92	72.72 4.46 -26.17	72.30 4.66 -24.94	73.60 4.61 -24.65	73.31 5.30 -16.52	79.75 7.44 -8.71	97.39 8.44 -16.78	108.24 8.95 -22.83	115.17 9.09 -29.05	162.29 7.96 -83.93	137.46 6.92 -68.24	129.49 6.43 -65.12	119.17 6.32 -55.95	97.82 6.56 -34.23	97.82 6.57 -34.64	99.46 6.71 -35.39	146.38 8.15 -69.20	167.45 10.90 -68.60	158.67 9.89 -67.00	126.54 9.34 -41.30	119.52 7.21 -51.70	97.85 5.98 -38.97	75.78 5.86 -11.89
NSINS_S_GLNS_FALLS 23858	50.59 5.22 0.00	48.35 4.75 0.00	46.64 4.55 0.00	47.36 4.66 0.00	49.00 4.66 0.00	56.89 5.41 0.00	69.76 6.17 0.00	79.24 7.07 0.00	86.34 7.72 -2.16	87.65 7.47 -3.15	82.06 7.60 -4.06	76.76 6.48 -7.97	69.06 6.26 -4.87	68.91 6.83 -5.18	66.40 6.39 -2.99	65.88 6.28 -2.98	67.83 6.25 -4.22	99.85 8.28 -22.53	98.76 10.82 0.00	89.95 8.18 0.00	83.42 7.51 0.00	69.78 5.94 -3.24	61.00 6.14 -1.95	64.12 6.09 0.00
NUCOR_STEEL____DRP 24197	43.01 -2.36 0.00	41.12 -2.49 0.00	39.78 -2.31 0.00	40.45 -2.26 0.00	41.81 -2.53 0.00	48.71 -2.78 0.00	60.60 -2.99 0.00	68.41 -3.75 0.00	72.83 -3.82 -0.20	73.62 -3.70 -0.29	67.89 -2.89 -0.38	60.16 -2.87 -0.72	56.06 -2.32 -0.44	55.10 -2.28 -0.47	54.56 -2.74 -0.27	54.12 -2.77 -0.28	54.88 -2.87 -0.39	67.67 -3.45 -2.08	85.48 -2.46 0.00	80.80 -0.98 0.00	74.69 -1.21 0.00	59.39 -1.52 -0.29	51.98 -1.11 -0.18	56.46 -1.57 0.00
NYISO_LBMP_REFERENCE 24008	45.37 0.00 0.00	43.60 0.00 0.00	42.09 0.00 0.00	42.71 0.00 0.00	44.34 0.00 0.00	51.49 0.00 0.00	63.59 0.00 0.00	72.16 0.00 0.00	76.46 0.00 0.00	77.03 0.00 0.00	70.40 0.00 0.00	62.30 0.00 0.00	57.94 0.00 0.00	56.90 0.00 0.00	57.03 0.00 0.00	56.62 0.00 0.00	57.36 0.00 0.00	69.04 0.00 0.00	87.94 0.00 0.00	81.78 0.00 0.00	75.90 0.00 0.00	60.61 0.00 0.00	52.91 0.00 0.00	58.03 0.00 0.00
NYPA_BRENTWD____GT 24164	73.89 4.90 -23.62	74.23 4.71 -25.92	72.77 4.50 -26.17	72.34 4.70 -24.94	73.60 4.61 -24.65	73.67 5.66 -16.52	80.13 7.82 -8.71	98.47 9.53 -16.78	108.85 9.56 -22.83	115.78 9.71 -29.05	162.78 8.45 -83.93	137.89 7.35 -68.24	129.90 6.84 -65.12	119.63 6.77 -55.95	98.33 7.07 -34.23	98.33 7.08 -34.64	99.92 7.17 -35.39	146.72 8.49 -69.20	167.80 11.26 -68.60	159.08 10.30 -67.00	126.77 9.56 -41.30	119.70 7.39 -51.70	98.33 6.45 -38.97	76.47 6.56 -11.89
NYPA_GOWANUS____GT5 24156	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.46 6.87 0.00	83.95 8.66 -3.12	89.52 9.10 -3.97	96.23 9.17 -10.03	103.96 8.52 -25.04	96.31 7.29 -26.72	90.80 6.84 -26.03	90.15 6.71 -26.53	86.92 6.73 -23.17	87.13 6.74 -23.77	85.89 6.77 -21.76	100.00 8.35 -22.61	107.89 11.26 -8.69	103.43 10.30 -11.35	99.51 9.56 -14.04	88.44 7.45 -20.38	75.54 6.19 -16.44	64.13 6.09 -0.01
NYPA_GOWANUS____GT6 24157	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.46 6.87 0.00	83.95 8.66 -3.12	89.52 9.10 -3.97	96.23 9.17 -10.03	103.96 8.52 -25.04	96.31 7.29 -26.72	90.80 6.84 -26.03	90.15 6.71 -26.53	86.92 6.73 -23.17	87.13 6.74 -23.77	85.89 6.77 -21.76	100.00 8.35 -22.61	107.89 11.26 -8.69	103.43 10.30 -11.35	99.51 9.56 -14.04	88.44 7.45 -20.38	75.54 6.19 -16.44	64.13 6.09 -0.01
NYPA_HARLEM_RVR_GT1 24160	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.43 3.72 -0.01	47.94 3.59 -0.01	56.18 4.69 -0.01	70.14 6.55 0.00	80.15 7.87 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.67 6.23 -2.82	67.30 6.25 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.19 6.15 -0.01
NYPA_HARLEM_RVR_GT2 24161	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.43 3.72 -0.01	47.94 3.59 -0.01	56.18 4.69 -0.01	70.14 6.55 0.00	80.15 7.87 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.67 6.23 -2.82	67.30 6.25 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.19 6.15 -0.01
NYPA_KENT____GT 24152	49.65 4.27 -0.01	47.36 3.75 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.94 3.59 -0.01	56.18 4.69 -0.01	70.40 6.80 0.00	84.12 8.44 -3.51	89.58 8.87 -4.25	97.04 9.01 -11.00	109.91 8.38 -31.13	97.93 7.23 -28.40	92.57 6.78 -27.85	91.94 6.66 -28.38	88.51 6.61 -24.87	88.83 6.68 -25.53	87.36 6.71 -23.29	93.26 8.22 -16.01	130.66 10.99 -31.72	109.73 10.06 -17.90	107.20 9.34 -21.96	94.48 7.33 -26.54	76.71 6.14 -17.66	64.13 6.09 -0.01
NYPA_POUCH1____GT 24155	49.74 4.36 -0.01	47.19 3.58 -0.01	45.42 3.33 -0.01	46.35 3.63 -0.01	47.89 3.55 -0.01	56.03 4.53 -0.01	70.40 6.80 0.00	84.56 8.88 -3.51	89.96 9.25 -4.25	97.43 9.40 -11.00	117.77 8.66 -38.71	98.00 7.29 -28.40	92.63 6.84 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.88 6.74 -25.53	87.47 6.83 -23.29	104.50 8.35 -27.11	121.90 11.26 -22.70	121.72 10.30 -29.64	121.55 9.56 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.01 5.98 -0.01
NYPA_VERNON____GT2 24162	49.60 4.22 -0.01	47.36 3.75 -0.01	45.59 3.49 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.18 4.69 -0.01	70.27 6.68 0.00	83.91 8.23 -3.51	89.35 8.64 -4.25	96.81 8.78 -11.00	102.11 8.17 -23.55	97.81 7.10 -28.40	92.45 6.66 -27.85	91.77 6.49 -28.38	88.40 6.50 -24.87	88.71 6.57 -25.53	87.25 6.60 -23.29	95.87 8.08 -18.76	93.95 10.73 4.72	97.74 9.81 -6.15	92.85 9.11 -7.84	84.46 7.15 -16.70	76.55 5.98 -17.66	64.07 6.03 -0.01
NYPA_VERNON____GT3 24163	49.60 4.22 -0.01	47.36 3.75 -0.01	45.59 3.49 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.18 4.69 -0.01	70.27 6.68 0.00	83.91 8.23 -3.51	89.35 8.64 -4.25	96.81 8.78 -11.00	102.11 8.17 -23.55	97.81 7.10 -28.40	92.45 6.66 -27.85	91.77 6.49 -28.38	88.40 6.50 -24.87	88.71 6.57 -25.53	87.25 6.60 -23.29	95.87 8.08 -18.76	93.95 10.73 4.72	97.74 9.81 -6.15	92.85 9.11 -7.84	84.46 7.15 -16.70	76.55 5.98 -17.66	64.07 6.03 -0.01
NYPA__ASTORIA_CC1 323568	49.60 4.22 -0.01	47.36 3.75 -0.01	45.59 3.49 -0.01	46.43 3.72 -0.01	47.94 3.59 -0.01	56.18 4.69 -0.01	70.27 6.68 0.00	83.83 8.15 -3.51	89.28 8.56 -4.25	96.66 8.63 -11.00	98.00 8.03 -19.58	97.68 6.98 -28.40	92.40 6.60 -27.85	91.71 6.43 -28.38	88.34 6.44 -24.87	88.60 6.45 -25.53	87.13 6.48 -23.29	97.24 8.01 -20.19	98.58 10.64 0.00	91.52 9.73 -0.01	85.38 9.03 -0.44	79.19 7.03 -11.55	76.55 5.98 -17.66	64.07 6.03 -0.01
NYPA__ASTORIA_CC2 323569	49.60 4.22 -0.01	47.36 3.75 -0.01	45.59 3.49 -0.01	46.43 3.72 -0.01	47.94 3.59 -0.01	56.18 4.69 -0.01	70.27 6.68 0.00	83.83 8.15 -3.51	89.28 8.56 -4.25	96.66 8.63 -11.00	98.00 8.03 -19.58	97.68 6.98 -28.40	92.40 6.60 -27.85	91.71 6.43 -28.38	88.34 6.44 -24.87	88.60 6.45 -25.53	87.13 6.48 -23.29	97.24 8.01 -20.19	98.58 10.64 0.00	91.52 9.73 -0.01	85.38 9.03 -0.44	79.19 7.03 -11.55	76.55 5.98 -17.66	64.07 6.03 -0.01
NYPA__HOLTSVILL 23794	73.53 4.54 -23.62	73.97 4.45 -25.92	72.51 4.25 -26.17	72.09 4.44 -24.94	73.34 4.35 -24.65	73.26 5.25 -16.52	79.62 7.31 -8.71	97.68 8.73 -16.78	108.47 9.18 -22.83	115.40 9.32 -29.05	162.57 8.24 -83.93	137.77 7.23 -68.24	129.72 6.66 -65.12	119.45 6.60 -55.95	98.04 6.79 -34.23	98.05 6.79 -34.64	99.64 6.88 -35.39	146.52 8.28 -69.20	167.62 11.08 -68.60	158.83 10.06 -67.00	126.62 9.41 -41.30	119.58 7.27 -51.70	97.91 6.03 -38.97	75.89 5.98 -11.89

NYPA_____HELLGATE_GT1 24158	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.43 3.72 -0.01	47.94 3.59 -0.01	56.18 4.69 -0.01	70.14 6.55 0.00	80.15 7.87 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.67 6.23 -2.82	67.30 6.25 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.19 6.15 -0.01
NYPA_____HELLGATE_GT2 24159	49.42 4.04 -0.01	47.45 3.84 -0.01	45.63 3.54 -0.01	46.43 3.72 -0.01	47.94 3.59 -0.01	56.18 4.69 -0.01	70.14 6.55 0.00	80.15 7.87 -0.12	86.37 8.18 -1.73	88.05 8.32 -2.70	81.82 7.74 -3.68	75.71 6.79 -6.61	68.54 6.32 -4.29	67.63 6.20 -4.53	66.06 6.22 -2.82	65.67 6.23 -2.82	67.30 6.25 -3.69	93.94 7.66 -17.24	98.14 10.20 0.00	91.19 9.40 -0.01	84.57 8.65 -0.01	70.14 6.85 -2.68	60.56 5.77 -1.88	64.19 6.15 -0.01
NYS_BARGE___HYD 23848	41.34 -4.04 0.00	39.02 -4.58 0.00	38.13 -3.96 0.00	38.74 -3.97 0.00	39.68 -4.66 0.00	45.36 -6.13 0.00	55.20 -8.39 0.00	60.98 -11.19 0.00	65.31 -11.39 -0.24	67.38 -9.63 0.02	63.40 -6.97 0.03	55.15 -8.04 -0.89	52.40 -6.08 -0.54	51.66 -5.75 -0.50	50.06 -7.30 -0.33	49.29 -7.30 0.02	48.96 -8.37 0.03	58.64 -10.22 0.18	78.18 -9.76 0.00	72.94 -8.83 0.00	67.10 -8.80 0.00	52.66 -8.30 -0.36	47.29 -5.61 0.01	50.48 -7.54 0.00
O.H._GEN_BRUCE 24063	41.06 -4.31 0.00	38.81 -4.80 0.00	37.92 -4.17 0.00	38.52 -4.19 0.00	39.42 -4.92 0.00	45.00 -6.49 0.00	54.00 -9.03 0.56	59.97 -12.20 0.00	64.16 -12.54 -0.24	64.99 -12.02 0.02	61.22 -9.15 0.03	53.27 -9.91 -0.87	50.59 -7.88 -0.53	50.00 -7.40 -0.49	48.40 -8.95 -0.33	47.65 -8.95 0.02	48.09 -9.23 0.04	57.63 -11.18 0.22	76.86 -11.08 0.00	71.88 -9.89 0.00	66.11 -9.79 0.00	51.75 -9.21 -0.35	46.60 -6.30 0.01	45.00 -7.95 5.08
OAK ORCHARD___HYD 24046	43.01 -2.36 0.00	40.94 -2.66 0.00	39.78 -2.31 0.00	40.45 -2.26 0.00	41.59 -2.75 0.00	48.14 -3.35 0.00	59.46 -4.13 0.00	66.68 -5.48 0.00	71.39 -5.28 -0.21	72.08 -4.85 0.10	66.75 -3.52 0.13	58.83 -4.24 -0.76	55.16 -3.24 -0.47	54.25 -3.07 -0.42	53.26 -4.05 -0.29	52.45 -4.08 0.09	52.98 -4.24 0.14	63.44 -4.83 0.77	83.98 -3.96 0.00	78.26 -3.52 0.00	71.96 -3.95 0.00	56.73 -4.18 -0.31	49.89 -2.96 0.06	53.97 -4.06 0.00
OCC_CHEM___DRP 24175	41.43 -3.95 0.00	39.11 -4.49 0.00	38.22 -3.87 0.00	38.82 -3.89 0.00	39.73 -4.61 0.00	45.31 -6.18 0.00	54.88 -8.71 0.00	60.47 -11.69 0.00	64.70 -12.00 -0.24	65.47 -11.55 0.01	61.87 -8.52 0.01	53.67 -9.53 -0.90	51.07 -7.42 -0.55	50.48 -6.94 -0.52	48.81 -8.55 -0.34	48.06 -8.55 0.01	48.51 -8.83 0.01	58.18 -10.77 0.09	77.39 -10.55 0.00	72.29 -9.49 0.00	66.57 -9.34 0.00	52.12 -8.85 -0.37	47.04 -5.87 0.00	50.31 -7.72 0.00
OLIN_CORP_DRP 24177	41.29 -4.08 0.00	38.98 -4.62 0.00	38.09 -4.00 0.00	38.74 -3.97 0.00	39.64 -4.70 0.00	45.26 -6.23 0.00	54.94 -8.65 0.00	60.62 -11.55 0.00	64.86 -11.85 -0.25	65.94 -11.09 0.00	62.17 -8.24 0.00	54.06 -9.16 -0.92	51.37 -7.13 -0.56	50.72 -6.71 -0.53	49.10 -8.27 -0.34	48.35 -8.27 0.00	48.59 -8.78 0.00	58.39 -10.63 0.01	77.65 -10.29 0.00	72.54 -9.24 0.00	66.72 -9.18 0.00	52.31 -8.67 -0.37	47.04 -5.87 -0.01	50.37 -7.66 0.00
ONONDAGA_REF_OCCRA 23987	44.33 -1.04 0.00	42.47 -1.13 0.00	41.04 -1.05 0.00	41.68 -1.03 0.00	43.14 -1.20 0.00	50.25 -1.24 0.00	62.32 -1.27 0.00	70.43 -1.73 0.00	74.93 -1.68 -0.15	75.70 -1.54 -0.22	69.62 -1.06 -0.28	61.60 -1.25 -0.55	57.29 -0.98 -0.33	56.23 -1.02 -0.35	55.98 -1.25 -0.21	55.52 -1.30 -0.20	56.33 -1.32 -0.29	69.06 -1.52 -1.54	86.80 -1.14 0.00	80.88 -0.90 0.00	74.92 -0.99 0.00	59.68 -1.15 -0.22	52.14 -0.90 -0.13	56.98 -1.04 0.00
ONONDAGA___COGEN 23986	44.42 -0.95 0.00	42.56 -1.05 0.00	41.12 -0.97 0.00	41.77 -0.94 0.00	43.23 -1.11 0.00	50.30 -1.18 0.00	62.45 -1.14 0.00	70.58 -1.59 0.00	75.01 -1.61 -0.15	75.79 -1.46 -0.22	69.70 -0.99 -0.29	61.68 -1.18 -0.56	57.41 -0.87 -0.34	56.36 -0.91 -0.37	56.04 -1.20 -0.21	55.64 -1.19 -0.21	56.39 -1.26 -0.30	69.25 -1.38 -1.59	86.97 -0.97 0.00	81.04 -0.74 0.00	75.07 -0.83 0.00	59.74 -1.09 -0.23	52.20 -0.85 -0.14	56.98 -1.04 0.00
ONTARIO___LFGE 23819	42.70 -2.68 0.00	40.59 -3.01 0.00	39.40 -2.69 0.00	40.02 -2.69 0.00	41.32 -3.02 0.00	48.35 -3.14 0.00	60.35 -3.24 0.00	68.12 -4.04 0.00	72.52 -4.21 -0.27	73.35 -4.08 -0.40	68.10 -2.82 -0.51	59.87 -3.43 -1.00	55.94 -2.61 -0.61	54.99 -2.56 -0.65	54.09 -3.31 -0.37	53.60 -3.40 -0.38	54.45 -3.44 -0.54	67.96 -3.94 -2.86	85.39 -2.55 0.00	79.65 -2.13 0.00	73.48 -2.43 0.00	57.92 -3.09 -0.40	50.78 -2.38 -0.25	54.60 -3.42 0.00
OSWEGATCHIE___HYD 24044	45.33 -0.05 0.00	43.56 -0.04 0.00	41.92 -0.17 0.00	42.20 -0.51 0.00	43.85 -0.49 0.00	50.87 -0.62 0.00	62.96 -0.64 0.00	70.43 -1.73 0.00	74.78 -1.68 0.00	75.72 -1.31 0.00	68.85 -1.55 0.00	62.05 -0.25 0.00	57.01 -0.93 0.00	56.11 -0.80 0.00	56.40 -0.63 0.00	55.82 -0.79 0.00	55.70 -1.66 0.00	68.21 -0.83 0.00	86.27 -1.67 0.00	80.14 -1.64 0.00	73.78 -2.13 0.00	60.12 -0.48 0.00	51.75 -1.16 0.00	57.33 -0.70 0.00
OSWEGO___5 23606	44.01 -1.36 0.00	42.16 -1.44 0.00	40.74 -1.35 0.00	41.38 -1.32 0.00	42.83 -1.51 0.00	49.79 -1.70 0.00	61.62 -1.97 0.00	69.64 -2.53 0.00	73.98 -2.60 -0.12	74.73 -2.46 -0.17	68.58 -2.04 -0.22	60.74 -1.99 -0.43	56.52 -1.68 -0.26	55.53 -1.65 -0.28	55.30 -1.88 -0.16	54.85 -1.92 -0.16	55.64 -1.95 -0.23	67.90 -2.35 -1.22	85.57 -2.37 0.00	79.65 -2.13 0.00	73.78 -2.13 0.00	58.84 -1.94 -0.17	51.48 -1.53 -0.11	56.23 -1.80 0.00
OSWEGO___6 23613	44.01 -1.36 0.00	42.16 -1.44 0.00	40.74 -1.35 0.00	41.38 -1.32 0.00	42.83 -1.51 0.00	49.79 -1.70 0.00	61.62 -1.97 0.00	69.64 -2.53 0.00	73.98 -2.60 -0.12	74.73 -2.46 -0.17	68.58 -2.04 -0.22	60.74 -1.99 -0.43	56.52 -1.68 -0.26	55.53 -1.65 -0.28	55.30 -1.88 -0.16	54.85 -1.92 -0.16	55.64 -1.95 -0.23	67.90 -2.35 -1.22	85.57 -2.37 0.00	79.65 -2.13 0.00	73.78 -2.13 0.00	58.84 -1.94 -0.17	51.48 -1.53 -0.11	56.23 -1.80 0.00
OUTOKUMPU-AB___DRP 24206	41.65 -3.72 0.00	39.33 -4.27 0.00	38.39 -3.70 0.00	39.04 -3.67 0.00	39.95 -4.39 0.00	45.72 -5.77 0.00	55.52 -8.08 0.00	61.77 -10.39 0.00	66.08 -10.63 -0.25	67.33 -9.71 -0.01	63.44 -6.97 0.00	55.19 -8.04 -0.92	52.42 -6.08 -0.56	51.69 -5.75 -0.53	50.07 -7.30 -0.35	49.26 -7.36 -0.01	49.51 -7.86 0.00	59.36 -9.67 0.01	78.80 -9.15 0.00	73.60 -8.18 0.00	67.78 -8.12 0.00	53.22 -7.76 -0.37	47.78 -5.13 -0.01	50.72 -7.31 0.00
OXBOW_____ 24026	41.61 -3.77 0.00	39.24 -4.36 0.00	38.34 -3.75 0.00	38.99 -3.72 0.00	39.91 -4.43 0.00	45.57 -5.92 0.00	55.26 -8.33 0.00	61.34 -10.82 0.00	65.62 -11.09 -0.25	66.63 -10.40 0.00	62.87 -7.53 0.00	54.62 -8.60 -0.91	51.89 -6.60 -0.56	51.22 -6.20 -0.52	49.55 -7.81 -0.34	48.80 -7.81 0.00	49.15 -8.20 0.00	58.98 -10.01 0.05	78.36 -9.59 0.00	73.19 -8.59 0.00	67.33 -8.58 0.00	52.85 -8.12 -0.37	47.52 -5.40 0.00	50.60 -7.43 0.00
PEEKSKILL_____ 23653	48.64 3.27 0.00	46.48 2.88 0.00	44.78 2.69 0.00	45.53 2.82 0.00	47.09 2.75 0.00	55.09 3.60 0.00	68.93 5.34 0.00	78.82 6.57 -0.09	85.04 6.88 -1.70	86.72 7.09 -2.60	80.51 6.62 -3.49	74.13 5.79 -6.04	67.07 5.45 -3.69	66.11 5.29 -3.92	64.59 5.30 -2.27	64.19 5.32 -2.25	65.88 5.33 -3.19	92.54 6.49 -17.02	96.56 8.62 0.00	89.63 7.85 0.00	83.28 7.36 -0.01	68.88 5.82 -2.45	59.20 4.81 -1.48	62.73 4.70 0.00

PGE MADISON___WINDPWR 24146	45.78 0.41 0.00	43.60 0.00 0.00	42.13 0.04 0.00	42.79 0.09 0.00	44.25 -0.09 0.00	52.11 0.62 0.00	65.75 2.16 0.00	74.04 1.88 0.00	79.08 2.14 -0.48	80.17 2.46 -0.68	73.88 2.60 -0.88	66.00 1.93 -1.77	61.04 2.03 -1.08	59.64 1.59 -1.14	58.83 1.14 -0.66	58.28 1.02 -0.65	59.19 0.92 -0.91	75.15 1.24 -4.87	91.55 3.61 0.00	86.19 4.42 0.00	79.78 3.87 0.00	63.63 2.30 -0.72	55.24 1.90 -0.42	59.94 1.91 0.00
PIERCEFIELD___HYD 23852	45.33 -0.05 0.00	43.69 0.09 0.00	42.01 -0.08 0.00	42.37 -0.34 0.00	44.16 -0.18 0.00	51.02 -0.46 0.00	62.64 -0.95 0.00	70.22 -1.95 0.00	74.47 -1.99 0.00	75.41 -1.62 0.00	68.43 -1.97 0.00	61.74 -0.56 0.00	56.84 -1.10 0.00	56.22 -0.68 0.00	56.68 -0.34 0.00	56.11 -0.51 0.00	55.64 -1.72 0.00	68.00 -1.04 0.00	85.48 -2.46 0.00	79.41 -2.37 0.00	73.63 -2.28 0.00	60.12 -0.48 0.00	51.96 -0.95 0.00	57.56 -0.46 0.00
PINELAWN_CC_1 323563	73.85 4.85 -23.62	74.10 4.58 -25.92	72.64 4.38 -26.17	72.22 4.57 -24.94	73.51 4.52 -24.65	73.72 5.72 -16.52	79.62 7.31 -8.71	97.60 8.66 -16.78	108.39 9.10 -22.83	115.40 9.32 -29.05	162.71 8.38 -83.93	137.83 7.29 -68.24	129.84 6.78 -65.12	119.51 6.66 -55.95	97.99 6.73 -34.23	97.99 6.74 -34.64	99.58 6.83 -35.39	146.52 8.28 -69.20	167.54 10.99 -68.60	158.83 10.06 -67.00	126.54 9.34 -41.30	119.64 7.33 -51.70	97.91 6.03 -38.97	76.07 6.15 -11.89
PJM_GEN_KEystone 24065	38.66 -5.04 1.68	37.85 -5.76 0.00	36.87 -5.22 0.00	37.41 -5.30 0.00	38.00 -5.76 0.58	40.00 -5.61 5.88	59.21 -5.47 -1.09	72.55 -4.98 -5.36	71.33 -5.51 -0.37	72.00 -5.39 -0.36	67.21 -3.66 -0.47	59.20 -4.49 -1.38	55.31 -3.48 -0.84	54.29 -3.47 -0.86	53.44 -4.11 -0.52	52.77 -4.19 -0.34	53.37 -4.47 -0.49	66.43 -5.18 -2.57	85.13 -2.81 0.00	79.24 -2.54 0.00	73.02 -2.88 0.00	57.11 -4.06 -0.56	55.61 -3.54 -6.25	45.80 -6.21 6.02
PLEASANTVLY___LBMP 24000	48.60 3.22 0.00	46.48 2.88 0.00	44.78 2.69 0.00	45.57 2.86 0.00	47.09 2.75 0.00	54.99 3.50 0.00	68.74 5.15 0.00	78.37 6.21 0.00	84.66 6.50 -1.70	86.13 6.62 -2.48	79.80 6.20 -3.20	74.02 5.42 -6.30	66.88 5.10 -3.85	66.00 5.01 -4.09	64.41 5.02 -2.36	64.01 5.04 -2.35	65.67 4.99 -3.33	92.86 6.08 -17.75	95.94 8.00 0.00	89.05 7.28 0.00	82.81 6.91 0.00	68.62 5.45 -2.56	59.05 4.60 -1.54	62.55 4.53 0.00
POLETTI___ 23519	49.32 3.95 0.00	47.09 3.49 0.00	45.33 3.24 0.00	46.13 3.42 0.00	47.67 3.33 0.00	55.86 4.38 0.00	69.95 6.36 0.00	82.75 7.72 -2.86	88.41 8.18 -3.77	94.68 8.24 -9.41	94.60 7.67 -16.52	94.68 6.73 -25.65	89.13 6.32 -24.87	88.41 6.15 -25.36	85.38 6.27 -22.08	85.56 6.28 -22.66	84.42 6.25 -20.81	96.38 7.52 -19.82	97.88 9.94 0.00	91.02 9.24 -0.01	84.99 8.73 -0.36	77.89 6.85 -10.43	74.34 5.77 -15.66	63.71 5.69 0.00
PORT_JEFF_3 23555	73.57 4.58 -23.62	74.01 4.49 -25.92	72.55 4.29 -26.17	72.13 4.48 -24.94	73.38 4.39 -24.65	73.31 5.30 -16.52	79.62 7.31 -8.71	97.68 8.73 -16.78	108.47 9.18 -22.83	115.40 9.32 -29.05	162.50 8.17 -83.93	137.71 7.16 -68.24	129.66 6.60 -65.12	119.40 6.54 -55.95	98.04 6.79 -34.23	98.05 6.79 -34.64	99.64 6.88 -35.39	146.59 8.35 -69.20	167.62 11.08 -68.60	158.91 10.14 -67.00	126.54 9.34 -41.30	119.58 7.27 -51.70	97.91 6.03 -38.97	75.83 5.92 -11.89
PORT_JEFF_4 23616	73.57 4.58 -23.62	74.01 4.49 -25.92	72.55 4.29 -26.17	72.13 4.48 -24.94	73.38 4.39 -24.65	73.31 5.30 -16.52	79.62 7.31 -8.71	97.68 8.73 -16.78	108.47 9.18 -22.83	115.40 9.32 -29.05	162.50 8.17 -83.93	137.71 7.16 -68.24	129.66 6.60 -65.12	119.40 6.54 -55.95	98.04 6.79 -34.23	98.05 6.79 -34.64	99.64 6.88 -35.39	146.52 8.28 -69.20	167.62 11.08 -68.60	158.83 10.06 -67.00	126.54 9.34 -41.30	119.52 7.21 -51.70	97.91 6.03 -38.97	75.83 5.92 -11.89
PORT_JEFF_IC 23713	73.76 4.76 -23.62	74.14 4.62 -25.92	72.68 4.42 -26.17	72.26 4.61 -24.94	73.51 4.52 -24.65	73.46 5.46 -16.52	79.81 7.50 -8.71	98.04 9.09 -16.78	108.85 9.56 -22.83	115.78 9.71 -29.05	162.85 8.52 -83.93	137.96 7.41 -68.24	129.95 6.89 -65.12	119.68 6.83 -55.95	98.27 7.01 -34.23	98.27 7.02 -34.64	99.92 7.17 -35.39	146.93 8.70 -69.20	168.06 11.52 -68.60	159.32 10.55 -67.00	126.92 9.72 -41.30	119.82 7.52 -51.70	98.12 6.24 -38.97	76.07 6.15 -11.89
PPL PILGRIM_ST_GT1 24216	73.89 4.90 -23.62	74.23 4.71 -25.92	72.77 4.50 -26.17	72.34 4.70 -24.94	73.60 4.61 -24.65	73.67 5.66 -16.52	80.13 7.82 -8.71	98.47 9.53 -16.78	108.85 9.56 -22.83	115.78 9.71 -29.05	162.78 8.45 -83.93	137.89 7.35 -68.24	129.90 6.84 -65.12	119.63 6.77 -55.95	98.33 7.07 -34.23	98.33 7.08 -34.64	99.92 7.17 -35.39	146.72 8.49 -69.20	167.80 11.26 -68.60	159.08 10.30 -67.00	126.77 9.56 -41.30	119.70 7.39 -51.70	98.33 6.45 -38.97	76.47 6.56 -11.89
PPL PILGRIM_ST_GT2 24217	73.89 4.90 -23.62	74.23 4.71 -25.92	72.77 4.50 -26.17	72.34 4.70 -24.94	73.60 4.61 -24.65	73.67 5.66 -16.52	80.13 7.82 -8.71	98.47 9.53 -16.78	108.85 9.56 -22.83	115.78 9.71 -29.05	162.78 8.45 -83.93	137.89 7.35 -68.24	129.90 6.84 -65.12	119.63 6.77 -55.95	98.33 7.07 -34.23	98.33 7.08 -34.64	99.92 7.17 -35.39	146.72 8.49 -69.20	167.80 11.26 -68.60	159.08 10.30 -67.00	126.77 9.56 -41.30	119.70 7.39 -51.70	98.33 6.45 -38.97	76.47 6.56 -11.89
PPL_SHRM_GT3 24213	73.76 4.76 -23.62	74.36 4.84 -25.92	72.89 4.63 -26.17	72.43 4.78 -24.94	73.74 4.74 -24.65	73.46 5.46 -16.52	80.00 7.69 -8.71	97.75 8.80 -16.78	108.54 9.25 -22.83	115.47 9.40 -29.05	162.57 8.24 -83.93	137.71 7.16 -68.24	129.72 6.66 -65.12	119.40 6.54 -55.95	98.10 6.84 -34.23	98.05 6.79 -34.64	99.69 6.94 -35.39	146.72 8.49 -69.20	167.89 11.34 -68.60	159.08 10.30 -67.00	126.92 9.72 -41.30	119.76 7.45 -51.70	98.07 6.19 -38.97	75.95 6.03 -11.89
PPL_SHRM_GT4 24214	73.76 4.76 -23.62	74.36 4.84 -25.92	72.89 4.63 -26.17	72.43 4.78 -24.94	73.74 4.74 -24.65	73.46 5.46 -16.52	80.00 7.69 -8.71	97.75 8.80 -16.78	108.54 9.25 -22.83	115.47 9.40 -29.05	162.57 8.24 -83.93	137.71 7.16 -68.24	129.72 6.66 -65.12	119.40 6.54 -55.95	98.10 6.84 -34.23	98.05 6.79 -34.64	99.69 6.94 -35.39	146.72 8.49 -69.20	167.89 11.34 -68.60	159.08 10.30 -67.00	126.92 9.72 -41.30	119.76 7.45 -51.70	98.07 6.19 -38.97	75.95 6.03 -11.89
PROJECT___ORANGE 1 24174	44.19 -1.18 0.00	42.34 -1.26 0.00	40.91 -1.18 0.00	41.56 -1.15 0.00	43.01 -1.33 0.00	50.05 -1.44 0.00	62.07 -1.53 0.00	70.07 -2.09 0.00	74.53 -2.06 -0.13	75.29 -1.93 -0.19	69.24 -1.41 -0.25	61.23 -1.56 -0.48	57.02 -1.22 -0.30	55.97 -1.25 -0.31	55.67 -1.54 -0.18	55.27 -1.53 -0.18	56.01 -1.61 -0.26	68.54 -1.86 -1.37	86.36 -1.58 0.00	80.39 -1.39 0.00	74.46 -1.44 0.00	59.29 -1.52 -0.20	51.81 -1.22 -0.12	56.64 -1.39 0.00
PROJECT___ORANGE 2 24166	44.19 -1.18 0.00	42.34 -1.26 0.00	40.91 -1.18 0.00	41.56 -1.15 0.00	43.01 -1.33 0.00	50.05 -1.44 0.00	62.07 -1.53 0.00	70.07 -2.09 0.00	74.53 -2.06 -0.13	75.29 -1.93 -0.19	69.24 -1.41 -0.25	61.23 -1.56 -0.48	57.02 -1.22 -0.30	55.97 -1.25 -0.31	55.67 -1.54 -0.18	55.27 -1.53 -0.18	56.01 -1.61 -0.26	68.54 -1.86 -1.37	86.36 -1.58 0.00	80.39 -1.39 0.00	74.46 -1.44 0.00	59.29 -1.52 -0.20	51.81 -1.22 -0.12	56.64 -1.39 0.00
PYRITES___HYD 24023	45.60 0.23 0.00	43.95 0.35 0.00	42.30 0.21 0.00	42.62 -0.09 0.00	44.47 0.13 0.00	51.38 -0.10 0.00	63.21 -0.38 0.00	71.01 -1.15 0.00	75.31 -1.15 0.00	76.18 -0.85 0.00	69.06 -1.34 0.00	62.30 0.00 0.00	57.42 -0.52 0.00	56.73 -0.17 0.00	57.20 0.17 0.00	56.56 -0.06 0.00	56.27 -1.09 0.00	68.62 -0.41 0.00	86.27 -1.67 0.00	80.14 -1.64 0.00	74.31 -1.59 0.00	60.55 -0.06 0.00	52.27 -0.63 0.00	57.91 -0.12 0.00

RAMAPO____LBMP 323565	48.50 3.13 0.00	46.35 2.75 0.00	44.66 2.57 0.00	45.40 2.69 0.00	46.96 2.62 0.00	54.94 3.45 0.00	68.74 5.15 0.00	78.52 6.35 0.00	84.78 6.73 -1.60	86.29 6.93 -2.32	79.87 6.48 -3.00	73.81 5.61 -5.90	66.81 5.27 -3.60	65.85 5.12 -3.83	64.43 5.19 -2.21	63.97 5.15 -2.20	65.64 5.16 -3.11	91.95 6.28 -16.63	96.30 8.35 0.00	89.46 7.69 0.00	83.12 7.21 0.00	68.64 5.64 -2.40	59.01 4.66 -1.44	62.55 4.53 0.00
RANKINE____ 23646	41.43 -3.95 0.00	39.07 -4.53 0.00	38.13 -3.96 0.00	38.74 -3.97 0.00	39.68 -4.66 0.00	45.67 -5.82 0.00	55.90 -7.69 0.00	62.49 -9.67 0.00	66.79 -9.94 -0.26	67.52 -9.55 -0.04	63.63 -6.83 -0.06	55.43 -7.85 -0.98	52.51 -6.03 -0.60	51.78 -5.69 -0.57	50.32 -7.07 -0.37	49.53 -7.13 -0.04	50.07 -7.34 -0.06	60.40 -8.91 -0.27	80.03 -7.91 0.00	74.66 -7.11 0.00	68.69 -7.21 0.00	53.73 -7.27 -0.40	48.02 -4.92 -0.03	50.95 -7.08 0.00
RAVENSWOOD_GT2_1 24244	49.32 3.95 0.00	47.13 3.53 0.00	45.37 3.28 0.00	46.17 3.46 0.00	47.71 3.37 0.00	55.92 4.43 0.00	69.95 6.36 0.00	83.47 7.79 -3.51	88.97 8.26 -4.25	96.43 8.40 -11.00	97.79 7.81 -19.58	97.56 6.85 -28.40	92.22 6.43 -27.85	91.54 6.26 -28.38	88.23 6.33 -24.87	88.49 6.34 -25.53	87.02 6.37 -23.29	96.89 7.66 -20.19	98.14 10.20 0.00	91.11 9.32 -0.01	85.08 8.73 -0.44	79.01 6.85 -11.55	76.34 5.77 -17.66	63.71 5.69 0.00
RAVENSWOOD_GT2_2 24245	49.32 3.95 0.00	47.13 3.53 0.00	45.37 3.28 0.00	46.17 3.46 0.00	47.71 3.37 0.00	55.92 4.43 0.00	69.95 6.36 0.00	83.47 7.79 -3.51	88.97 8.26 -4.25	96.43 8.40 -11.00	97.79 7.81 -19.58	97.56 6.85 -28.40	92.22 6.43 -27.85	91.54 6.26 -28.38	88.23 6.33 -24.87	88.49 6.34 -25.53	87.02 6.37 -23.29	96.89 7.66 -20.19	98.14 10.20 0.00	91.11 9.32 -0.01	85.08 8.73 -0.44	79.01 6.85 -11.55	76.34 5.77 -17.66	63.71 5.69 0.00
RAVENSWOOD_GT2_3 24246	49.37 3.99 0.00	47.13 3.53 0.00	45.37 3.28 0.00	46.21 3.50 0.00	47.71 3.37 0.00	55.97 4.48 0.00	70.02 6.42 0.00	83.55 7.87 -3.51	89.05 8.33 -4.25	96.51 8.47 -11.00	97.86 7.88 -19.58	97.62 6.92 -28.40	92.28 6.49 -27.85	91.60 6.32 -28.38	88.29 6.39 -24.87	88.54 6.40 -25.53	87.07 6.42 -23.29	96.96 7.73 -20.19	98.23 10.29 0.00	91.27 9.49 -0.01	85.15 8.80 -0.44	79.07 6.91 -11.55	76.39 5.82 -17.66	63.77 5.74 0.00
RAVENSWOOD_GT2_4 24247	49.37 3.99 0.00	47.13 3.53 0.00	45.37 3.28 0.00	46.21 3.50 0.00	47.71 3.37 0.00	55.97 4.48 0.00	70.02 6.42 0.00	83.55 7.87 -3.51	89.05 8.33 -4.25	96.51 8.47 -11.00	97.86 7.88 -19.58	97.62 6.92 -28.40	92.28 6.49 -27.85	91.60 6.32 -28.38	88.29 6.39 -24.87	88.54 6.40 -25.53	87.07 6.42 -23.29	96.96 7.73 -20.19	98.23 10.29 0.00	91.27 9.49 -0.01	85.15 8.80 -0.44	79.07 6.91 -11.55	76.39 5.82 -17.66	63.77 5.74 0.00
RAVENSWOOD_GT3_1 24248	49.32 3.95 0.00	47.13 3.53 0.00	45.37 3.28 0.00	46.17 3.46 0.00	47.71 3.37 0.00	55.92 4.43 0.00	69.95 6.36 0.00	83.47 7.79 -3.51	88.97 8.26 -4.25	96.43 8.40 -11.00	97.79 7.81 -19.58	97.56 6.85 -28.40	92.22 6.43 -27.85	91.54 6.26 -28.38	88.23 6.33 -24.87	88.49 6.34 -25.53	87.02 6.37 -23.29	96.89 7.66 -20.19	98.14 10.20 0.00	91.11 9.32 -0.01	85.08 8.73 -0.44	79.01 6.85 -11.55	76.34 5.77 -17.66	63.71 5.69 0.00
RAVENSWOOD_GT3_2 24249	49.32 3.95 0.00	47.13 3.53 0.00	45.37 3.28 0.00	46.17 3.46 0.00	47.71 3.37 0.00	55.92 4.43 0.00	69.95 6.36 0.00	83.47 7.79 -3.51	88.97 8.26 -4.25	96.43 8.40 -11.00	97.79 7.81 -19.58	97.56 6.85 -28.40	92.22 6.43 -27.85	91.54 6.26 -28.38	88.23 6.33 -24.87	88.49 6.34 -25.53	87.02 6.37 -23.29	96.89 7.66 -20.19	98.14 10.20 0.00	91.11 9.32 -0.01	85.08 8.73 -0.44	79.01 6.85 -11.55	76.34 5.77 -17.66	63.71 5.69 0.00
RAVENSWOOD_GT3_3 24250	49.41 4.04 0.00	47.18 3.58 0.00	45.42 3.33 0.00	46.21 3.50 0.00	47.75 3.41 0.00	55.97 4.48 0.00	70.08 6.49 0.00	83.62 7.94 -3.51	89.12 8.41 -4.25	96.66 8.63 -11.00	97.93 7.96 -19.58	97.68 6.98 -28.40	92.34 6.55 -27.85	91.65 6.37 -28.38	88.34 6.44 -24.87	88.60 6.45 -25.53	87.13 6.48 -23.29	97.03 7.80 -20.19	98.32 10.38 0.00	91.35 9.57 -0.01	85.30 8.96 -0.44	79.13 6.97 -11.55	76.44 5.87 -17.66	63.83 5.80 0.00
RAVENSWOOD_GT3_4 24251	49.41 4.04 0.00	47.18 3.58 0.00	45.42 3.33 0.00	46.21 3.50 0.00	47.75 3.41 0.00	55.97 4.48 0.00	70.08 6.49 0.00	83.62 7.94 -3.51	89.12 8.41 -4.25	96.66 8.63 -11.00	97.93 7.96 -19.58	97.68 6.98 -28.40	92.34 6.55 -27.85	91.65 6.37 -28.38	88.34 6.44 -24.87	88.60 6.45 -25.53	87.13 6.48 -23.29	97.03 7.80 -20.19	98.32 10.38 0.00	91.35 9.57 -0.01	85.30 8.96 -0.44	79.13 6.97 -11.55	76.44 5.87 -17.66	63.83 5.80 0.00
RAVENSWOOD_GT_1 23729	49.60 4.22 -0.01	47.36 3.75 -0.01	45.59 3.49 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.18 4.69 -0.01	70.27 6.68 0.00	83.91 8.23 -3.51	89.35 8.64 -4.25	96.81 8.78 -11.00	102.11 8.17 -23.55	97.81 7.10 -28.40	92.45 6.66 -27.85	91.77 6.49 -28.38	88.40 6.50 -24.87	88.71 6.57 -25.53	87.25 6.60 -23.29	95.87 8.08 -18.76	93.95 10.73 4.72	97.74 9.81 -6.15	92.85 9.11 -7.84	84.46 7.15 -16.70	76.55 5.98 -17.66	64.07 6.03 -0.01
RAVENSWOOD_GT_10 24258	49.32 3.95 0.00	47.09 3.49 0.00	45.33 3.24 0.00	46.17 3.46 0.00	47.66 3.33 0.00	55.91 4.43 0.00	69.95 6.36 0.00	83.47 7.79 -3.51	88.97 8.26 -4.25	96.43 8.40 -11.00	98.25 7.81 -20.04	97.56 6.85 -28.40	92.22 6.43 -27.85	91.54 6.26 -28.38	88.23 6.33 -24.87	88.49 6.34 -25.53	87.02 6.37 -23.29	96.73 7.66 -20.03	97.60 10.20 0.55	91.82 9.32 -0.72	85.93 8.73 -1.30	79.60 6.85 -12.15	76.34 5.77 -17.66	63.71 5.69 0.00
RAVENSWOOD_GT_11 24259	49.32 3.95 0.00	47.09 3.49 0.00	45.33 3.24 0.00	46.17 3.46 0.00	47.66 3.33 0.00	55.91 4.43 0.00	69.95 6.36 0.00	83.47 7.79 -3.51	88.97 8.26 -4.25	96.43 8.40 -11.00	98.25 7.81 -20.04	97.56 6.85 -28.40	92.22 6.43 -27.85	91.54 6.26 -28.38	88.23 6.33 -24.87	88.49 6.34 -25.53	87.02 6.37 -23.29	96.73 7.66 -20.03	97.60 10.20 0.55	91.82 9.32 -0.72	85.93 8.73 -1.30	79.60 6.85 -12.15	76.34 5.77 -17.66	63.71 5.69 0.00
RAVENSWOOD_GT_4 24252	49.27 3.90 0.00	47.09 3.49 0.00	45.33 3.24 0.00	46.12 3.42 0.00	47.66 3.33 0.00	55.86 4.38 0.00	69.95 6.36 0.00	83.40 7.72 -3.51	88.89 8.18 -4.25	96.43 8.40 -11.00	100.82 7.81 -22.60	97.56 6.85 -28.40	92.22 6.43 -27.85	91.54 6.26 -28.38	88.23 6.33 -24.87	88.49 6.34 -25.53	86.96 6.31 -23.29	95.80 7.66 -19.10	94.46 10.11 3.60	95.79 9.32 -4.69	90.71 8.73 -6.07	82.93 6.85 -15.47	76.34 5.77 -17.66	63.65 5.63 0.00
RAVENSWOOD_GT_5 24254	49.27 3.90 0.00	47.09 3.49 0.00	45.33 3.24 0.00	46.12 3.42 0.00	47.66 3.33 0.00	55.86 4.38 0.00	69.95 6.36 0.00	83.40 7.72 -3.51	88.89 8.18 -4.25	96.43 8.40 -11.00	100.82 7.81 -22.60	97.56 6.85 -28.40	92.22 6.43 -27.85	91.54 6.26 -28.38	88.23 6.33 -24.87	88.49 6.34 -25.53	86.96 6.31 -23.29	95.80 7.66 -19.10	94.46 10.11 3.60	95.79 9.32 -4.69	90.71 8.73 -6.07	82.93 6.85 -15.47	76.34 5.77 -17.66	63.65 5.63 0.00
RAVENSWOOD_GT_6 24253	49.27 3.90 0.00	47.09 3.49 0.00	45.33 3.24 0.00	46.12 3.42 0.00	47.66 3.33 0.00	55.86 4.38 0.00	69.95 6.36 0.00	83.40 7.72 -3.51	88.89 8.18 -4.25	96.43 8.40 -11.00	100.82 7.81 -22.60	97.56 6.85 -28.40	92.22 6.43 -27.85	91.54 6.26 -28.38	88.23 6.33 -24.87	88.49 6.34 -25.53	86.96 6.31 -23.29	95.80 7.66 -19.10	94.46 10.11 3.60	95.79 9.32 -4.69	90.71 8.73 -6.07	82.93 6.85 -15.47	76.34 5.77 -17.66	63.65 5.63 0.00

RAVENSWOOD_GT_7 24255	49.27 3.90 0.00	47.09 3.49 0.00	45.33 3.24 0.00	46.12 3.42 0.00	47.66 3.33 0.00	55.86 4.38 0.00	69.95 6.36 0.00	83.40 7.72 -3.51	88.89 8.18 -4.25	96.43 8.40 -11.00	100.82 7.81 -22.60	97.56 6.85 -28.40	92.22 6.43 -27.85	91.54 6.26 -28.38	88.23 6.33 -24.87	88.49 6.34 -25.53	86.96 6.31 -23.29	95.80 7.66 -19.10	94.46 10.11 3.60	95.79 9.32 -4.69	90.71 8.73 -6.07	82.93 6.85 -15.47	76.34 5.77 -17.66	63.65 5.63 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.32 3.95 0.00	47.09 3.49 0.00	45.33 3.24 0.00	46.17 3.46 0.00	47.66 3.33 0.00	55.91 4.43 0.00	69.95 6.36 0.00	83.47 7.79 -3.51	88.97 8.26 -4.25	96.43 8.40 -11.00	98.25 7.81 -20.04	97.56 6.85 -28.40	92.22 6.43 -27.85	91.54 6.26 -28.38	88.23 6.33 -24.87	88.49 6.34 -25.53	87.02 6.37 -23.29	96.73 7.66 -20.03	97.60 10.20 0.55	91.82 9.32 -0.72	85.93 8.73 -1.30	79.60 6.85 -12.15	76.34 5.77 -17.66	63.71 5.69 0.00
RAVENSWOOD_GT_9 24257	49.32 3.95 0.00	47.09 3.49 0.00	45.33 3.24 0.00	46.17 3.46 0.00	47.66 3.33 0.00	55.91 4.43 0.00	69.95 6.36 0.00	83.47 7.79 -3.51	88.97 8.26 -4.25	96.43 8.40 -11.00	98.25 7.81 -20.04	97.56 6.85 -28.40	92.22 6.43 -27.85	91.54 6.26 -28.38	88.23 6.33 -24.87	88.49 6.34 -25.53	87.02 6.37 -23.29	96.73 7.66 -20.03	97.60 10.20 0.55	91.82 9.32 -0.72	85.93 8.73 -1.30	79.60 6.85 -12.15	76.34 5.77 -17.66	63.71 5.69 0.00
RAVENSWOOD___1 23533	49.60 4.22 -0.01	47.36 3.75 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.18 4.69 -0.01	70.27 6.68 0.00	83.91 8.23 -3.51	89.28 8.56 -4.25	96.74 8.70 -11.00	98.07 8.10 -19.58	97.75 7.04 -28.40	92.40 6.60 -27.85	91.77 6.49 -28.38	88.40 6.50 -24.87	88.66 6.51 -25.53	87.19 6.54 -23.29	97.24 8.01 -20.19	98.58 10.64 0.00	91.52 9.73 -0.01	85.46 9.11 -0.44	79.25 7.09 -11.55	76.55 5.98 -17.66	64.07 6.03 -0.01
RAVENSWOOD___2 23534	49.51 4.13 -0.01	47.27 3.66 -0.01	45.51 3.41 -0.01	46.35 3.63 -0.01	47.85 3.50 -0.01	56.08 4.58 -0.01	70.14 6.55 0.00	83.62 7.94 -3.51	88.82 8.10 -4.25	96.20 8.17 -11.00	97.58 7.60 -19.58	97.31 6.60 -28.40	91.99 6.20 -27.85	91.37 6.09 -28.38	88.00 6.10 -24.87	88.26 6.11 -25.53	86.79 6.14 -23.29	96.76 7.52 -20.19	97.97 10.03 0.00	90.94 9.16 -0.01	85.00 8.65 -0.44	79.07 6.91 -11.55	76.50 5.93 -17.66	64.07 6.03 -0.01
RAVENSWOOD___3 23535	49.32 3.95 0.00	47.13 3.53 0.00	45.37 3.28 0.00	46.17 3.46 0.00	47.71 3.37 0.00	55.92 4.43 0.00	69.95 6.36 0.00	83.47 7.79 -3.51	88.97 8.26 -4.25	96.43 8.40 -11.00	97.79 7.81 -19.58	97.56 6.85 -28.40	92.22 6.43 -27.85	91.54 6.26 -28.38	88.23 6.33 -24.87	88.49 6.34 -25.53	87.02 6.37 -23.29	96.89 7.66 -20.19	98.14 10.20 0.00	91.19 9.40 -0.01	85.08 8.73 -0.44	79.01 6.85 -11.55	76.34 5.77 -17.66	63.71 5.69 0.00
RAVENSWOOD___4 23820	49.55 4.17 -0.01	47.36 3.75 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.27 6.68 0.00	83.83 8.15 -3.51	89.28 8.56 -4.25	96.74 8.70 -11.00	94.10 8.03 -15.67	97.75 7.04 -28.40	92.40 6.60 -27.85	91.71 6.43 -28.38	88.34 6.44 -24.87	88.60 6.45 -25.53	87.19 6.54 -23.29	98.66 8.01 -21.61	103.23 10.64 -4.65	85.46 9.73 6.04	78.10 9.03 6.84	74.18 7.09 -6.48	76.55 5.98 -17.66	64.01 5.98 -0.01
RCPL_TRUST___DRP 24196	49.32 3.95 0.00	47.09 3.49 0.00	45.37 3.28 0.00	46.17 3.46 0.00	47.71 3.37 0.00	55.86 4.38 0.00	69.95 6.36 0.00	82.11 7.79 -2.16	87.96 8.26 -3.24	93.18 8.47 -7.67	91.42 7.81 -13.20	91.81 6.85 -22.65	86.06 6.49 -21.63	85.30 6.32 -22.08	82.40 6.33 -19.05	82.49 6.34 -19.53	81.84 6.37 -18.11	96.11 7.66 -19.41	98.14 10.20 0.00	91.10 9.32 0.00	84.90 8.73 -0.27	76.67 6.85 -9.21	72.17 5.77 -13.49	63.71 5.69 0.00
RENSSELAER___COGEN 23796	48.01 2.63 0.00	46.00 2.40 0.00	44.36 2.27 0.00	45.06 2.35 0.00	46.60 2.26 0.00	54.16 2.68 0.00	67.28 3.69 0.00	76.35 4.19 0.00	83.05 4.51 -2.08	84.61 4.54 -3.04	78.61 4.29 -3.91	73.61 3.61 -7.69	66.05 3.42 -4.70	65.25 3.36 -4.99	63.10 3.19 -2.89	62.66 3.17 -2.88	64.58 3.15 -4.07	94.77 4.00 -21.73	93.13 5.19 0.00	86.36 4.58 0.00	80.23 4.33 0.00	67.18 3.45 -3.12	57.91 3.12 -1.88	61.16 3.13 0.00
REVERE_CPPR_DRP 24186	45.78 0.41 0.00	43.82 0.22 0.00	42.30 0.21 0.00	42.92 0.21 0.00	44.47 0.13 0.00	51.80 0.31 0.00	64.55 0.95 0.00	72.81 0.65 0.00	77.53 1.07 0.00	78.26 1.23 0.00	71.74 1.34 0.00	63.36 1.06 0.00	58.92 0.98 0.00	57.70 0.80 0.00	57.60 0.57 0.00	57.13 0.51 0.00	57.76 0.40 0.00	69.80 0.76 0.00	89.52 1.58 0.00	83.33 1.55 0.00	77.12 1.21 0.00	61.45 0.85 0.00	53.39 0.48 0.00	58.67 0.64 0.00
ROCHESTER_9_IC 23652	43.42 -1.95 0.00	41.38 -2.22 0.00	40.15 -1.94 0.00	40.87 -1.84 0.00	42.03 -2.31 0.00	48.66 -2.83 0.00	60.16 -3.43 0.00	67.62 -4.55 0.00	72.31 -4.36 -0.20	73.00 -3.93 0.10	67.59 -2.68 0.14	59.57 -3.49 -0.75	55.85 -2.55 -0.46	54.87 -2.45 -0.41	53.94 -3.36 -0.28	53.06 -3.45 0.10	53.60 -3.61 0.14	64.23 -4.00 0.80	85.22 -2.73 0.00	79.32 -2.45 0.00	72.87 -3.04 0.00	57.40 -3.52 -0.31	50.47 -2.38 0.06	54.55 -3.48 0.00
ROSETON___1 23587	48.41 3.04 0.00	46.35 2.75 0.00	44.66 2.57 0.00	45.40 2.69 0.00	46.91 2.57 0.00	54.83 3.35 0.00	68.49 4.90 0.00	78.08 5.92 0.00	84.37 6.27 -1.64	85.81 6.39 -2.39	79.46 5.98 -3.08	73.59 5.23 -6.06	66.56 4.92 -3.70	65.61 4.78 -3.93	64.15 4.85 -2.27	63.69 4.81 -2.26	65.38 4.82 -3.20	91.98 5.87 -17.08	95.68 7.74 0.00	88.89 7.11 0.00	82.58 6.68 0.00	68.28 5.21 -2.46	58.78 4.39 -1.48	62.38 4.35 0.00
ROSETON___2 23588	48.41 3.04 0.00	46.35 2.75 0.00	44.66 2.57 0.00	45.40 2.69 0.00	46.91 2.57 0.00	54.83 3.35 0.00	68.49 4.90 0.00	78.08 5.92 0.00	84.37 6.27 -1.64	85.81 6.39 -2.39	79.46 5.98 -3.08	73.59 5.23 -6.06	66.56 4.92 -3.70	65.61 4.78 -3.93	64.15 4.85 -2.27	63.69 4.81 -2.26	65.38 4.82 -3.20	91.98 5.87 -17.08	95.68 7.74 0.00	88.89 7.11 0.00	82.58 6.68 0.00	68.28 5.21 -2.46	58.78 4.39 -1.48	62.38 4.35 0.00
RUSSELL___1 23602	42.42 -2.95 0.00	40.46 -3.14 0.00	39.23 -2.86 0.00	39.93 -2.78 0.00	41.10 -3.24 0.00	47.68 -3.81 0.00	59.33 -4.26 0.00	66.97 -5.20 0.00	71.69 -4.97 -0.20	72.30 -4.62 0.11	66.60 -3.66 0.14	58.81 -4.24 -0.75	54.92 -3.48 -0.46	53.90 -3.41 -0.41	53.14 -4.16 -0.28	52.32 -4.19 0.10	52.96 -4.24 0.15	63.71 -4.49 0.83	84.42 -3.52 0.00	78.59 -3.19 0.00	71.81 -4.10 0.00	56.67 -4.24 -0.30	49.56 -3.28 0.06	53.44 -4.58 0.00
RUSSELL___2 23532	42.42 -2.95 0.00	40.46 -3.14 0.00	39.23 -2.86 0.00	39.93 -2.78 0.00	41.10 -3.24 0.00	47.68 -3.81 0.00	59.33 -4.26 0.00	66.97 -5.20 0.00	71.69 -4.97 -0.20	72.30 -4.62 0.11	66.60 -3.66 0.14	58.81 -4.24 -0.75	54.92 -3.48 -0.46	53.90 -3.41 -0.41	53.14 -4.16 -0.28	52.32 -4.19 0.10	52.96 -4.24 0.15	63.71 -4.49 0.83	84.42 -3.52 0.00	78.59 -3.19 0.00	71.81 -4.10 0.00	56.67 -4.24 -0.30	49.56 -3.28 0.06	53.44 -4.58 0.00
RUSSELL___3 23549	43.01 -2.36 0.00	41.03 -2.57 0.00	39.82 -2.27 0.00	40.53 -2.18 0.00	41.55 -2.79 0.00	48.14 -3.35 0.00	59.65 -3.94 0.00	67.04 -5.12 0.00	71.77 -4.89 -0.20	72.46 -4.47 0.11	66.95 -3.31 0.14	59.07 -3.99 -0.75	55.33 -3.07 -0.46	54.36 -2.96 -0.41	53.43 -3.88 -0.28	52.61 -3.91 0.10	53.14 -4.07 0.14	63.75 -4.49 0.80	84.51 -3.43 0.00	78.75 -3.03 0.00	72.19 -3.72 0.00	56.91 -4.00 -0.31	49.94 -2.91 0.06	53.97 -4.06 0.00

RUSSELL___4 23556	42.42 -2.95 0.00	40.46 -3.14 0.00	39.23 -2.86 0.00	39.93 -2.78 0.00	41.10 -3.24 0.00	47.68 -3.81 0.00	59.33 -4.26 0.00	66.97 -5.20 0.00	71.69 -4.97 -0.20	72.22 -4.70 0.11	66.60 -3.66 0.14	58.81 -4.24 -0.75	54.92 -3.48 -0.46	53.90 -3.41 -0.41	53.14 -4.16 -0.28	52.32 -4.19 0.10	52.96 -4.24 0.15	63.65 -4.56 0.83	84.42 -3.52 0.00	78.59 -3.19 0.00	71.81 -4.10 0.00	56.67 -4.24 -0.30	49.56 -3.28 0.06	53.44 -4.58 0.00
RUSSELL___STATION 23914	43.01 -2.36 0.00	41.03 -2.57 0.00	39.82 -2.27 0.00	40.53 -2.18 0.00	41.55 -2.79 0.00	48.14 -3.35 0.00	59.65 -3.94 0.00	67.04 -5.12 0.00	71.77 -4.89 -0.20	72.46 -4.47 0.11	66.95 -3.31 0.14	59.07 -3.99 -0.75	55.33 -3.07 -0.46	54.36 -2.96 -0.41	53.43 -3.88 -0.28	52.61 -3.91 0.10	53.14 -4.07 0.14	63.75 -4.49 0.80	84.51 -3.43 0.00	78.75 -3.03 0.00	72.19 -3.72 0.00	56.91 -4.00 -0.31	49.94 -2.91 0.06	53.97 -4.06 0.00
S SALMON___HYD 24043	44.33 -1.04 0.00	42.51 -1.09 0.00	41.04 -1.05 0.00	41.60 -1.11 0.00	43.05 -1.29 0.00	50.10 -1.39 0.00	61.94 -1.65 0.00	69.78 -2.38 0.00	74.28 -2.29 -0.11	75.03 -2.16 -0.16	69.06 -1.55 -0.21	61.34 -1.37 -0.41	56.91 -1.27 -0.25	55.80 -1.37 -0.26	55.64 -1.54 -0.15	55.18 -1.59 -0.15	55.74 -1.84 -0.22	68.19 -2.00 -1.15	85.92 -2.02 0.00	79.90 -1.88 0.00	73.85 -2.05 0.00	59.26 -1.52 -0.17	51.58 -1.43 -0.10	56.58 -1.45 0.00
SELKIRK___II 23799	47.42 2.04 0.00	45.48 1.87 0.00	43.86 1.77 0.00	44.55 1.84 0.00	46.07 1.73 0.00	53.60 2.11 0.00	66.52 2.93 0.00	75.56 3.39 0.00	82.12 3.59 -2.07	83.67 3.62 -3.02	77.40 3.10 -3.90	72.39 2.43 -7.65	64.81 2.20 -4.68	63.98 2.11 -4.97	61.95 2.05 -2.87	61.52 2.04 -2.86	63.42 2.01 -4.05	93.15 2.49 -21.63	91.11 3.17 0.00	84.64 2.86 0.00	78.64 2.73 0.00	66.08 2.36 -3.11	57.06 2.28 -1.88	60.58 2.55 0.00
SELKIRK___I 23801	47.37 2.00 0.00	45.39 1.79 0.00	43.73 1.64 0.00	44.46 1.75 0.00	45.98 1.64 0.00	53.55 2.06 0.00	66.26 2.67 0.00	75.34 3.18 0.00	81.97 3.44 -2.07	83.51 3.47 -3.02	77.46 3.17 -3.89	72.56 2.62 -7.64	65.03 2.43 -4.66	64.25 2.39 -4.96	62.17 2.28 -2.87	61.74 2.26 -2.86	63.69 2.29 -4.04	93.44 2.83 -21.58	91.64 3.69 0.00	85.13 3.35 0.00	79.09 3.19 0.00	66.25 2.55 -3.10	57.05 2.28 -1.87	60.58 2.55 0.00
SENECA OSWGO___HYD 24041	44.33 -1.04 0.00	42.51 -1.09 0.00	41.08 -1.01 0.00	41.68 -1.03 0.00	43.10 -1.24 0.00	50.15 -1.34 0.00	62.19 -1.40 0.00	70.14 -2.02 0.00	74.60 -1.99 -0.12	75.44 -1.77 -0.18	69.30 -1.34 -0.23	61.33 -1.43 -0.46	57.12 -1.10 -0.28	56.01 -1.19 -0.30	55.71 -1.48 -0.17	55.32 -1.47 -0.17	56.11 -1.49 -0.24	68.68 -1.66 -1.30	86.53 -1.41 0.00	80.47 -1.31 0.00	74.39 -1.52 0.00	59.34 -1.45 -0.19	51.86 -1.16 -0.11	56.64 -1.39 0.00
SENECA___ENERGY 23797	42.65 -2.72 0.00	40.59 -3.01 0.00	39.40 -2.69 0.00	40.02 -2.69 0.00	41.28 -3.06 0.00	48.35 -3.14 0.00	60.41 -3.18 0.00	68.12 -4.04 0.00	72.60 -4.13 -0.27	73.42 -4.01 -0.40	68.17 -2.75 -0.51	59.93 -3.36 -1.00	55.94 -2.61 -0.61	54.99 -2.56 -0.65	54.15 -3.25 -0.37	53.65 -3.34 -0.38	54.45 -3.44 -0.54	68.03 -3.87 -2.86	85.39 -2.55 0.00	79.73 -2.04 0.00	73.48 -2.43 0.00	57.92 -3.09 -0.40	50.78 -2.38 -0.25	54.60 -3.42 0.00
SHOEMAKER___GT 23640	48.05 2.68 0.00	45.96 2.35 0.00	44.32 2.23 0.00	45.06 2.35 0.00	46.60 2.26 0.00	54.42 2.93 0.00	68.04 4.45 0.00	77.51 5.34 0.00	83.62 5.66 -1.50	85.07 5.85 -2.19	78.71 5.49 -2.82	72.59 4.74 -5.55	65.79 4.46 -3.39	64.83 4.32 -3.60	63.44 4.33 -2.08	63.05 4.36 -2.07	64.65 4.36 -2.93	90.00 5.32 -15.65	95.07 7.12 0.00	88.32 6.54 0.00	82.05 6.15 0.00	67.59 4.73 -2.26	58.23 3.97 -1.36	61.86 3.83 0.00
SHOREHAM_IC_1 23715	73.76 4.76 -23.62	74.36 4.84 -25.92	72.89 4.63 -26.17	72.43 4.78 -24.94	73.74 4.74 -24.65	73.46 5.46 -16.52	80.00 7.69 -8.71	97.75 8.80 -16.78	108.54 9.25 -22.83	115.47 9.40 -29.05	162.57 8.24 -83.93	137.71 7.16 -68.24	129.72 6.66 -65.12	119.40 6.54 -55.95	98.10 6.84 -34.23	98.05 6.79 -34.64	99.69 6.94 -35.39	146.72 8.49 -69.20	167.89 11.34 -68.60	159.08 10.30 -67.00	126.92 9.72 -41.30	119.76 7.45 -51.70	98.07 6.19 -38.97	75.95 6.03 -11.89
SHOREHAM_IC_2 23716	73.76 4.76 -23.62	74.36 4.84 -25.92	72.89 4.63 -26.17	72.43 4.78 -24.94	73.74 4.74 -24.65	73.46 5.46 -16.52	80.00 7.69 -8.71	97.75 8.80 -16.78	108.54 9.25 -22.83	115.47 9.40 -29.05	162.57 8.24 -83.93	137.71 7.16 -68.24	129.72 6.66 -65.12	119.40 6.54 -55.95	98.10 6.84 -34.23	98.05 6.79 -34.64	99.69 6.94 -35.39	146.72 8.49 -69.20	167.89 11.34 -68.60	159.08 10.30 -67.00	126.92 9.72 -41.30	119.76 7.45 -51.70	98.07 6.19 -38.97	75.95 6.03 -11.89
SISSONVILLE___ 23735	45.33 -0.05 0.00	43.69 0.09 0.00	42.01 -0.08 0.00	42.37 -0.34 0.00	44.16 -0.18 0.00	51.02 -0.46 0.00	62.64 -0.95 0.00	70.22 -1.95 0.00	74.47 -1.99 0.00	75.41 -1.62 0.00	68.43 -1.97 0.00	61.74 -0.56 0.00	56.84 -1.10 0.00	56.22 -0.68 0.00	56.68 -0.34 0.00	56.11 -0.51 0.00	55.64 -1.72 0.00	68.00 -1.04 0.00	85.48 -2.46 0.00	79.41 -2.37 0.00	73.63 -2.28 0.00	60.12 -0.48 0.00	51.96 -0.95 0.00	57.56 -0.46 0.00
SITHE_IND_GS1 24169	43.79 -1.59 0.00	41.95 -1.66 0.00	40.58 -1.52 0.00	41.17 -1.54 0.00	42.65 -1.68 0.00	49.53 -1.96 0.00	61.18 -2.42 0.00	69.21 -2.96 0.00	73.50 -3.06 -0.10	74.17 -3.00 -0.15	68.13 -2.46 -0.19	60.25 -2.43 -0.38	56.14 -2.03 -0.23	55.10 -2.05 -0.25	54.94 -2.22 -0.14	54.49 -2.26 -0.14	55.26 -2.29 -0.20	67.34 -2.76 -1.07	84.95 -2.99 0.00	79.08 -2.70 0.00	73.25 -2.66 0.00	58.46 -2.30 -0.15	51.15 -1.85 -0.09	55.94 -2.09 0.00
SITHE_IND_GS2 24170	43.79 -1.59 0.00	41.95 -1.66 0.00	40.58 -1.52 0.00	41.17 -1.54 0.00	42.65 -1.68 0.00	49.53 -1.96 0.00	61.18 -2.42 0.00	69.21 -2.96 0.00	73.50 -3.06 -0.10	74.17 -3.00 -0.15	68.13 -2.46 -0.19	60.25 -2.43 -0.38	56.14 -2.03 -0.23	55.10 -2.05 -0.25	54.94 -2.22 -0.14	54.49 -2.26 -0.14	55.26 -2.29 -0.20	67.34 -2.76 -1.07	84.95 -2.99 0.00	79.08 -2.70 0.00	73.25 -2.66 0.00	58.46 -2.30 -0.15	51.15 -1.85 -0.09	55.94 -2.09 0.00
SITHE_IND_GS3 24171	43.79 -1.59 0.00	41.95 -1.66 0.00	40.58 -1.52 0.00	41.17 -1.54 0.00	42.65 -1.68 0.00	49.53 -1.96 0.00	61.18 -2.42 0.00	69.21 -2.96 0.00	73.50 -3.06 -0.10	74.17 -3.00 -0.15	68.13 -2.46 -0.19	60.25 -2.43 -0.38	56.14 -2.03 -0.23	55.10 -2.05 -0.25	54.94 -2.22 -0.14	54.49 -2.26 -0.14	55.26 -2.29 -0.20	67.34 -2.76 -1.07	84.95 -2.99 0.00	79.08 -2.70 0.00	73.25 -2.66 0.00	58.46 -2.30 -0.15	51.15 -1.85 -0.09	55.94 -2.09 0.00
SITHE_IND_GS4 24172	43.79 -1.59 0.00	41.95 -1.66 0.00	40.58 -1.52 0.00	41.17 -1.54 0.00	42.65 -1.68 0.00	49.53 -1.96 0.00	61.18 -2.42 0.00	69.21 -2.96 0.00	73.50 -3.06 -0.10	74.17 -3.00 -0.15	68.13 -2.46 -0.19	60.25 -2.43 -0.38	56.14 -2.03 -0.23	55.10 -2.05 -0.25	54.94 -2.22 -0.14	54.49 -2.26 -0.14	55.26 -2.29 -0.20	67.34 -2.76 -1.07	84.95 -2.99 0.00	79.08 -2.70 0.00	73.25 -2.66 0.00	58.46 -2.30 -0.15	51.15 -1.85 -0.09	55.94 -2.09 0.00
SITHE___BATAVIA 24024	42.47 -2.90 0.00	40.20 -3.40 0.00	39.19 -2.90 0.00	39.85 -2.86 0.00	40.88 -3.46 0.00	47.06 -4.43 0.00	57.74 -5.85 0.00	64.23 -7.94 0.00	68.81 -7.88 -0.23	70.51 -6.47 0.04	65.98 -4.36 0.06	57.61 -5.55 -0.85	54.46 -4.00 -0.52	53.63 -3.76 -0.48	52.21 -5.13 -0.32	51.37 -5.21 0.04	51.27 -6.02 0.06	61.49 -7.18 0.36	81.96 -5.98 0.00	76.46 -5.32 0.00	70.14 -5.77 0.00	55.07 -5.88 -0.34	49.02 -3.86 0.02	52.40 -5.63 0.00

SITHE___INDEPEND 23800	43.79 -1.59 0.00	41.95 -1.66 0.00	40.58 -1.52 0.00	41.17 -1.54 0.00	42.65 -1.68 0.00	49.53 -1.96 0.00	61.18 -2.42 0.00	69.21 -2.96 0.00	73.50 -3.06 -0.10	74.17 -3.00 -0.15	68.13 -2.46 -0.19	60.25 -2.43 -0.38	56.14 -2.03 -0.23	55.10 -2.05 -0.25	54.94 -2.22 -0.14	54.49 -2.26 -0.14	55.26 -2.29 -0.20	67.34 -2.76 -1.07	84.95 -2.99 0.00	79.08 -2.70 0.00	73.25 -2.66 0.00	58.46 -2.30 -0.15	51.15 -1.85 -0.09	55.94 -2.09 0.00
SITHE___MASSENA 23902	44.87 -0.50 0.00	43.30 -0.31 0.00	41.75 -0.34 0.00	42.20 -0.51 0.00	44.07 -0.27 0.00	50.87 -0.62 0.00	62.45 -1.14 0.00	70.94 -1.23 0.00	75.16 -1.30 0.00	75.57 -1.46 0.00	68.43 -1.97 0.00	61.43 -0.87 0.00	56.84 -1.10 0.00	56.16 -0.74 0.00	56.63 -0.40 0.00	56.05 -0.57 0.00	56.38 -0.98 0.00	68.07 -0.97 0.00	85.57 -2.37 0.00	79.49 -2.29 0.00	74.01 -1.90 0.00	59.88 -0.73 0.00	51.85 -1.06 0.00	57.27 -0.75 0.00
SITHE___OGDNSBRG 24021	45.42 0.05 0.00	43.78 0.17 0.00	42.22 0.13 0.00	42.62 -0.09 0.00	44.47 0.13 0.00	51.38 -0.10 0.00	63.21 -0.38 0.00	71.44 -0.72 0.00	75.93 -0.54 0.00	76.41 -0.62 0.00	69.20 -1.20 0.00	62.24 -0.06 0.00	57.47 -0.46 0.00	56.79 -0.11 0.00	57.25 0.23 0.00	56.67 0.06 0.00	56.78 -0.57 0.00	68.76 -0.28 0.00	86.36 -1.58 0.00	80.22 -1.55 0.00	74.69 -1.21 0.00	60.55 -0.06 0.00	52.22 -0.69 0.00	57.85 -0.17 0.00
SITHE___STERLING 23777	45.42 0.05 0.00	43.52 -0.09 0.00	42.05 -0.04 0.00	42.67 -0.04 0.00	44.16 -0.18 0.00	51.49 0.00 0.00	64.04 0.45 0.00	72.31 0.14 0.00	76.88 0.38 -0.04	77.63 0.54 -0.06	71.25 0.77 -0.08	62.96 0.50 -0.15	58.61 0.58 -0.09	57.40 0.40 -0.10	57.25 0.17 -0.06	56.79 0.11 -0.06	57.50 0.06 -0.08	69.75 0.28 -0.43	88.91 0.97 0.00	82.84 1.06 0.00	76.74 0.83 0.00	61.09 0.42 -0.06	53.21 0.26 -0.04	58.32 0.29 0.00
SOUTH CAIRO___GT 23612	48.91 3.54 0.00	46.83 3.23 0.00	45.12 3.03 0.00	45.87 3.16 0.00	47.49 3.15 0.00	55.40 3.91 0.00	69.25 5.66 0.00	78.73 6.57 0.00	85.34 7.03 -1.84	86.95 7.24 -2.68	80.48 6.62 -3.46	74.72 5.61 -6.81	67.25 5.16 -4.16	66.33 5.01 -4.42	64.54 4.96 -2.56	64.14 4.98 -2.54	66.00 5.05 -3.60	94.66 6.42 -19.21	96.47 8.53 0.00	89.55 7.77 0.00	83.12 7.21 0.00	68.95 5.58 -2.77	59.28 4.71 -1.67	62.90 4.87 0.00
SOUTH HAMPTN___IC 23720	74.21 5.22 -23.62	74.71 5.19 -25.92	73.23 4.97 -26.17	72.77 5.13 -24.94	74.09 5.10 -24.65	73.98 5.97 -16.52	80.70 8.39 -8.71	98.76 10.55 -16.78	109.69 10.40 -22.83	116.63 10.55 -29.05	163.62 9.29 -83.93	138.64 8.10 -68.24	130.53 7.47 -65.12	120.25 7.40 -55.95	98.90 7.64 -34.23	98.90 7.64 -34.64	100.50 7.74 -35.39	147.69 9.46 -69.20	169.21 12.66 -68.60	160.31 11.53 -67.00	127.99 10.78 -41.30	120.61 8.30 -51.70	98.75 6.88 -38.97	76.65 6.73 -11.89
SOUTHOLD___IC 23719	75.07 6.08 -23.62	75.54 6.02 -25.92	73.99 5.72 -26.17	73.54 5.89 -24.94	74.93 5.94 -24.65	74.96 6.95 -16.52	82.03 9.73 -8.71	100.56 11.62 -16.78	111.68 12.39 -22.83	118.63 12.56 -29.05	165.45 11.12 -83.93	140.20 9.66 -68.24	132.04 8.98 -65.12	121.62 8.76 -55.95	100.38 9.12 -34.23	100.31 9.06 -34.64	101.99 9.23 -35.39	149.62 11.39 -69.20	171.76 15.21 -68.60	162.68 13.90 -67.00	130.11 12.90 -41.30	122.12 9.82 -51.70	100.02 8.15 -38.97	77.87 7.95 -11.89
ST LAWRENCE____ 23600	44.56 -0.82 0.00	43.04 -0.57 0.00	41.50 -0.59 0.00	42.03 -0.68 0.00	43.85 -0.49 0.00	50.66 -0.82 0.00	62.07 -1.53 0.00	70.94 -1.23 0.00	75.08 -1.38 0.00	75.41 -1.62 0.00	68.29 -2.11 0.00	61.24 -1.06 0.00	56.66 -1.27 0.00	55.77 -1.14 0.00	56.23 -0.80 0.00	55.71 -0.91 0.00	56.38 -0.98 0.00	67.86 -1.17 0.00	85.30 -2.64 0.00	79.32 -2.45 0.00	73.70 -2.20 0.00	59.52 -1.09 0.00	51.53 -1.38 0.00	56.87 -1.16 0.00
STATION 5_MISC_HYD 23604	42.61 -2.77 0.00	40.68 -2.92 0.00	39.44 -2.65 0.00	40.19 -2.52 0.00	41.37 -2.97 0.00	48.14 -3.35 0.00	60.22 -3.37 0.00	68.27 -3.90 0.00	73.22 -3.44 -0.20	73.76 -3.16 0.11	67.86 -2.39 0.15	59.87 -3.18 -0.74	55.90 -2.49 -0.45	54.86 -2.45 -0.41	54.00 -3.31 -0.28	53.11 -3.40 0.10	53.77 -3.44 0.15	64.88 -3.31 0.84	86.10 -1.85 0.00	80.14 -1.64 0.00	73.10 -2.81 0.00	57.45 -3.45 -0.30	50.20 -2.65 0.07	53.97 -4.06 0.00
STEEL___WIND 323596	41.47 -3.90 0.00	39.11 -4.49 0.00	38.18 -3.91 0.00	38.78 -3.93 0.00	39.77 -4.57 0.00	45.72 -5.77 0.00	55.96 -7.63 0.00	62.64 -9.53 0.00	66.94 -9.79 -0.26	67.68 -9.40 -0.04	63.70 -6.76 -0.06	55.49 -7.79 -0.98	52.57 -5.97 -0.60	51.90 -5.58 -0.57	50.38 -7.01 -0.37	49.64 -7.02 -0.04	50.13 -7.28 -0.06	60.54 -8.77 -0.27	80.12 -7.83 0.00	74.83 -6.95 0.00	68.77 -7.14 0.00	53.85 -7.15 -0.40	48.07 -4.87 -0.03	51.01 -7.02 0.00
STURGEON_POOL_HYD 23609	48.55 3.18 0.00	46.44 2.83 0.00	44.74 2.65 0.00	45.49 2.78 0.00	47.04 2.70 0.00	55.04 3.55 0.00	68.93 5.34 0.00	78.59 6.42 0.00	84.95 6.80 -1.69	86.42 6.93 -2.46	80.05 6.48 -3.17	74.22 5.67 -6.25	67.08 5.33 -3.82	66.14 5.18 -4.05	64.62 5.25 -2.34	64.21 5.27 -2.33	65.99 5.33 -3.30	93.14 6.49 -17.61	96.65 8.71 0.00	89.79 8.01 0.00	83.42 7.51 0.00	68.90 5.76 -2.54	59.20 4.76 -1.53	62.67 4.64 0.00
SYRACUSE___POWER 24017	44.33 -1.04 0.00	42.47 -1.13 0.00	41.04 -1.05 0.00	41.68 -1.03 0.00	43.14 -1.20 0.00	50.25 -1.24 0.00	62.32 -1.27 0.00	70.43 -1.73 0.00	74.93 -1.68 -0.15	75.70 -1.54 -0.22	69.62 -1.06 -0.28	61.60 -1.25 -0.55	57.29 -0.98 -0.33	56.23 -1.02 -0.35	55.98 -1.25 -0.21	55.52 -1.30 -0.20	56.33 -1.32 -0.29	69.06 -1.52 -1.54	86.80 -1.14 0.00	80.88 -0.90 0.00	74.92 -0.99 0.00	59.68 -1.15 -0.22	52.14 -0.90 -0.13	56.98 -1.04 0.00
Stony___Brook 24151	73.76 4.76 -23.62	74.14 4.62 -25.92	72.68 4.42 -26.17	72.26 4.61 -24.94	73.51 4.52 -24.65	73.46 5.46 -16.52	79.81 7.50 -8.71	98.04 9.09 -16.78	108.85 9.56 -22.83	115.78 9.71 -29.05	162.85 8.52 -83.93	137.96 7.41 -68.24	129.95 6.89 -65.12	119.68 6.83 -55.95	98.27 7.01 -34.23	98.27 7.02 -34.64	99.92 7.17 -35.39	146.93 8.70 -69.20	168.06 11.52 -68.60	159.32 10.55 -67.00	126.92 9.72 -41.30	119.82 7.52 -51.70	98.12 6.24 -38.97	76.07 6.15 -11.89
UNION___PROCESSING_DRP 323587	43.01 -2.36 0.00	40.94 -2.66 0.00	39.78 -2.31 0.00	40.45 -2.26 0.00	41.59 -2.75 0.00	48.14 -3.35 0.00	59.46 -4.13 0.00	66.68 -5.48 0.00	71.39 -5.28 -0.21	72.08 -4.85 0.10	66.75 -3.52 0.13	58.83 -4.24 -0.76	55.16 -3.24 -0.47	54.25 -3.07 -0.42	53.26 -4.05 -0.29	52.45 -4.08 0.09	52.98 -4.24 0.14	63.44 -4.83 0.77	83.98 -3.96 0.00	78.26 -3.52 0.00	71.96 -3.95 0.00	56.73 -4.18 -0.31	49.89 -2.96 0.06	53.97 -4.06 0.00
UPPER HUDSON___HYD 24058	50.73 5.35 0.00	48.49 4.88 0.00	46.76 4.67 0.00	47.54 4.83 0.00	49.13 4.79 0.00	57.05 5.56 0.00	69.82 6.23 0.00	79.24 7.07 0.00	86.35 7.72 -2.17	87.67 7.47 -3.17	82.16 7.67 -4.08	76.87 6.54 -8.02	69.15 6.32 -4.90	69.17 7.06 -5.21	66.65 6.61 -3.01	66.13 6.51 -3.00	68.03 6.42 -4.25	100.26 8.56 -22.67	99.11 11.17 0.00	90.04 8.26 0.00	83.49 7.59 0.00	69.80 5.94 -3.26	61.22 6.35 -1.97	64.30 6.27 0.00
UPPER RAQUET___HYD 24056	45.33 -0.05 0.00	43.69 0.09 0.00	42.01 -0.08 0.00	42.37 -0.34 0.00	44.16 -0.18 0.00	51.02 -0.46 0.00	62.64 -0.95 0.00	70.22 -1.95 0.00	74.47 -1.99 0.00	75.41 -1.62 0.00	68.43 -1.97 0.00	61.74 -0.56 0.00	56.84 -1.10 0.00	56.22 -0.68 0.00	56.68 -0.34 0.00	56.11 -0.51 0.00	55.64 -1.72 0.00	68.00 -1.04 0.00	85.48 -2.46 0.00	79.41 -2.37 0.00	73.63 -2.28 0.00	60.12 -0.48 0.00	51.96 -0.95 0.00	57.56 -0.46 0.00

VISCHER___FERRY HYD 24020	48.69 3.31 0.00	46.65 3.05 0.00	44.99 2.90 0.00	45.70 2.99 0.00	47.27 2.93 0.00	54.89 3.40 0.00	68.04 4.45 0.00	77.22 5.05 0.00	83.99 5.43 -2.10	85.41 5.32 -3.07	79.57 5.21 -3.96	74.50 4.42 -7.77	66.91 4.23 -4.75	66.21 4.27 -5.04	63.99 4.05 -2.92	63.49 3.96 -2.91	65.49 4.02 -4.11	96.10 5.11 -21.95	94.45 6.51 0.00	87.42 5.64 0.00	81.14 5.24 0.00	67.94 4.18 -3.16	58.73 3.92 -1.90	61.92 3.89 0.00
WADING RIVER_IC_1 23522	73.57 4.58 -23.62	74.23 4.71 -25.92	72.72 4.46 -26.17	72.30 4.66 -24.94	73.60 4.61 -24.65	73.31 5.30 -16.52	79.75 7.44 -8.71	97.39 8.44 -16.78	108.24 8.95 -22.83	115.17 9.09 -29.05	162.29 7.96 -83.93	137.46 6.92 -68.24	129.49 6.43 -65.12	119.17 6.32 -55.95	97.82 6.56 -34.23	97.82 6.57 -34.64	99.46 6.71 -35.39	146.38 8.15 -69.20	167.45 10.90 -68.60	158.67 9.89 -67.00	126.54 9.34 -41.30	119.52 7.21 -51.70	97.85 5.98 -38.97	75.78 5.86 -11.89
WADING RIVER_IC_2 23547	73.57 4.58 -23.62	74.23 4.71 -25.92	72.72 4.46 -26.17	72.30 4.66 -24.94	73.60 4.61 -24.65	73.31 5.30 -16.52	79.75 7.44 -8.71	97.39 8.44 -16.78	108.24 8.95 -22.83	115.17 9.09 -29.05	162.29 7.96 -83.93	137.46 6.92 -68.24	129.49 6.43 -65.12	119.17 6.32 -55.95	97.82 6.56 -34.23	97.82 6.57 -34.64	99.46 6.71 -35.39	146.38 8.15 -69.20	167.45 10.90 -68.60	158.67 9.89 -67.00	126.54 9.34 -41.30	119.52 7.21 -51.70	97.85 5.98 -38.97	75.78 5.86 -11.89
WADING RIVER_IC_3 23601	73.57 4.58 -23.62	74.23 4.71 -25.92	72.72 4.46 -26.17	72.30 4.66 -24.94	73.60 4.61 -24.65	73.31 5.30 -16.52	79.75 7.44 -8.71	97.39 8.44 -16.78	108.24 8.95 -22.83	115.17 9.09 -29.05	162.29 7.96 -83.93	137.46 6.92 -68.24	129.49 6.43 -65.12	119.17 6.32 -55.95	97.82 6.56 -34.23	97.82 6.57 -34.64	99.46 6.71 -35.39	146.38 8.15 -69.20	167.45 10.90 -68.60	158.67 9.89 -67.00	126.54 9.34 -41.30	119.52 7.21 -51.70	97.85 5.98 -38.97	75.78 5.86 -11.89
WALDEN___HYDRO 24148	48.46 3.09 0.00	46.31 2.70 0.00	44.62 2.53 0.00	45.36 2.65 0.00	46.91 2.57 0.00	54.94 3.45 0.00	68.81 5.21 0.00	78.52 6.35 0.00	84.80 6.73 -1.61	86.23 6.86 -2.34	79.90 6.48 -3.02	73.86 5.61 -5.94	66.84 5.27 -3.63	65.88 5.12 -3.86	64.39 5.13 -2.23	63.99 5.15 -2.22	65.66 5.16 -3.14	92.08 6.28 -16.76	96.47 8.53 0.00	89.63 7.85 0.00	83.19 7.29 0.00	68.66 5.64 -2.41	59.07 4.71 -1.45	62.61 4.58 0.00
WARRENSBURG___ 23737	50.77 5.40 0.00	48.57 4.97 0.00	46.80 4.71 0.00	47.58 4.87 0.00	49.17 4.83 0.00	57.15 5.66 0.00	69.89 6.30 0.00	79.38 7.22 0.00	86.51 7.88 -2.17	87.82 7.63 -3.17	82.30 7.81 -4.08	76.99 6.67 -8.02	69.27 6.43 -4.90	69.22 7.11 -5.21	66.76 6.73 -3.01	66.19 6.57 -3.00	68.14 6.54 -4.25	100.40 8.70 -22.67	99.29 11.34 0.00	90.20 8.42 0.00	83.65 7.74 0.00	69.92 6.06 -3.26	61.33 6.45 -1.97	64.41 6.38 0.00
WATERSIDE___6 8 9 23538	49.55 4.17 -0.01	47.36 3.75 -0.01	45.55 3.45 -0.01	46.39 3.67 -0.01	47.94 3.59 -0.01	56.13 4.63 -0.01	70.27 6.68 0.00	83.83 8.15 -3.51	89.28 8.56 -4.25	96.74 8.70 -11.00	94.10 8.03 -15.67	97.75 7.04 -28.40	92.40 6.60 -27.85	91.71 6.43 -28.38	88.34 6.44 -24.87	88.60 6.45 -25.53	87.19 6.54 -23.29	98.66 8.01 -21.61	103.23 10.64 -4.65	85.46 9.73 6.04	78.10 9.03 6.84	74.18 7.09 -6.48	76.55 5.98 -17.66	64.01 5.98 -0.01
WEST BABYLON___IC 23714	74.07 5.08 -23.62	74.32 4.80 -25.92	72.85 4.59 -26.17	72.43 4.78 -24.94	73.74 4.74 -24.65	73.88 5.87 -16.52	80.25 7.95 -8.71	98.54 9.60 -16.78	109.31 10.02 -22.83	116.32 10.24 -29.05	163.48 9.15 -83.93	138.58 8.04 -68.24	130.53 7.47 -65.12	120.19 7.34 -55.95	98.67 7.41 -34.23	98.67 7.42 -34.64	100.27 7.51 -35.39	147.28 9.04 -69.20	168.59 12.05 -68.60	159.81 11.04 -67.00	127.46 10.25 -41.30	120.30 8.00 -51.70	98.54 6.67 -38.97	76.65 6.73 -11.89
WEST CANADA___HYD 24049	45.69 0.32 0.00	43.82 0.22 0.00	42.30 0.21 0.00	42.97 0.26 0.00	44.56 0.22 0.00	51.74 0.26 0.00	64.04 0.45 0.00	72.60 0.43 0.00	76.95 0.54 0.04	77.51 0.54 0.06	70.89 0.56 0.08	62.59 0.44 0.15	58.31 0.46 0.09	57.20 0.40 0.10	57.31 0.34 0.06	56.90 0.34 0.06	57.62 0.34 0.08	69.09 0.48 0.43	88.65 0.70 0.00	82.43 0.65 0.00	76.51 0.61 0.00	60.97 0.42 0.06	53.24 0.37 0.04	58.38 0.35 0.00
WESTERN_NY_WIND 24143	42.42 -2.95 0.00	40.11 -3.49 0.00	39.14 -2.95 0.00	39.80 -2.90 0.00	40.84 -3.50 0.00	46.96 -4.53 0.00	57.61 -5.98 0.00	64.08 -8.08 0.00	68.66 -8.03 -0.23	70.37 -6.62 0.04	65.91 -4.44 0.05	57.49 -5.67 -0.86	54.35 -4.11 -0.52	53.57 -3.81 -0.48	52.10 -5.25 -0.32	51.26 -5.32 0.04	51.17 -6.14 0.05	61.33 -7.39 0.32	81.79 -6.16 0.00	76.30 -5.48 0.00	70.06 -5.84 0.00	54.95 -6.00 -0.35	48.97 -3.92 0.02	52.34 -5.69 0.00
YORK___WARBASSE 23770	49.74 4.36 -0.01	47.32 3.71 -0.01	45.55 3.45 -0.01	46.43 3.72 -0.01	47.98 3.64 -0.01	56.13 4.63 -0.01	70.52 6.93 0.00	84.41 8.73 -3.51	89.81 9.10 -4.25	97.28 9.24 -11.00	117.70 8.59 -38.71	98.06 7.35 -28.40	92.69 6.89 -27.85	92.05 6.77 -28.38	88.63 6.73 -24.87	88.94 6.79 -25.53	87.47 6.83 -23.29	104.57 8.42 -27.11	121.99 11.34 -22.70	121.80 10.39 -29.64	121.63 9.64 -36.09	104.50 7.52 -36.38	76.81 6.24 -17.66	64.13 6.09 -0.01