

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/12/2007

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	63.45 5.29 -1.92	64.65 5.01 -3.40	62.13 4.95 -0.94	61.02 4.90 -0.38	63.18 4.89 -2.05	74.52 5.02 -18.28	88.78 6.68 -18.47	96.31 8.16 -14.59	99.60 8.25 -19.59	100.94 8.50 -20.40	98.79 8.43 -18.93	97.12 8.38 -17.12	95.61 8.34 -15.38	94.63 7.80 -20.19	89.82 7.28 -19.20	89.77 7.01 -22.36	95.53 8.03 -17.11	112.95 10.17 -11.18	116.67 11.85 -0.01	103.63 10.52 0.00	99.41 9.69 -6.23	90.10 8.00 -13.69	82.97 7.24 -11.04	80.17 6.19 -15.53
74TH STREET_GT_1 24260	63.57 5.40 -1.92	64.76 5.12 -3.40	62.25 5.06 -0.94	61.14 5.02 -0.38	63.30 5.01 -2.05	74.68 5.17 -18.28	88.90 6.81 -18.48	99.81 8.39 -17.87	103.19 8.40 -23.03	105.43 8.64 -24.75	105.31 8.57 -25.30	101.63 8.52 -21.48	100.53 8.41 -20.23	100.50 7.93 -25.92	94.77 7.41 -24.02	94.92 7.13 -27.39	100.60 8.10 -22.11	115.34 10.26 -13.49	116.89 12.05 -0.01	103.82 10.71 -0.01	103.51 9.85 -10.16	97.87 8.14 -21.33	85.96 7.37 -13.91	80.29 6.31 -15.53
74TH STREET_GT_2 24261	63.57 5.40 -1.92	64.76 5.12 -3.40	62.25 5.06 -0.94	61.14 5.02 -0.38	63.30 5.01 -2.05	74.68 5.17 -18.28	88.90 6.81 -18.48	99.81 8.39 -17.87	103.19 8.40 -23.03	105.43 8.64 -24.75	105.31 8.57 -25.30	101.63 8.52 -21.48	100.53 8.41 -20.23	100.50 7.93 -25.92	94.77 7.41 -24.02	94.92 7.13 -27.39	100.60 8.10 -22.11	115.34 10.26 -13.49	116.89 12.05 -0.01	103.82 10.71 -0.01	103.51 9.85 -10.16	97.87 8.14 -21.33	85.96 7.37 -13.91	80.29 6.31 -15.53
ADK HUDSON___FALLS 24011	64.84 6.07 -2.52	66.77 6.07 -4.45	63.61 6.13 -1.23	62.20 5.96 -0.50	65.00 6.07 -2.68	80.69 5.53 -23.93	95.63 7.83 -24.19	95.61 9.78 -12.27	99.69 9.47 -18.45	99.26 9.58 -17.64	91.88 8.93 -11.51	86.01 8.52 -5.86	82.22 8.55 -1.77	79.33 8.00 -4.68	77.93 7.73 -6.86	77.63 7.01 -10.22	82.31 8.45 -3.47	108.47 10.99 -5.89	116.67 11.85 0.00	104.83 11.73 0.00	94.43 10.94 0.00	78.56 8.07 -2.08	75.60 7.31 -3.61	84.04 5.26 -20.34
ADK RESOURCE___RCVRY 23798	64.84 6.07 -2.52	66.77 6.07 -4.45	63.61 6.13 -1.23	62.20 5.96 -0.50	65.00 6.07 -2.68	80.69 5.53 -23.93	95.63 7.83 -24.19	95.61 9.78 -12.27	99.69 9.47 -18.45	99.26 9.58 -17.64	91.88 8.93 -11.51	86.01 8.52 -5.86	82.22 8.55 -1.77	79.33 8.00 -4.68	77.93 7.73 -6.86	77.63 7.01 -10.22	82.31 8.45 -3.47	108.47 10.99 -5.89	116.67 11.85 0.00	104.83 11.73 0.00	94.43 10.94 0.00	78.56 8.07 -2.08	75.60 7.31 -3.61	84.04 5.26 -20.34
ADK S GLENS___FALLS 24028	64.84 6.07 -2.52	66.77 6.07 -4.45	63.61 6.13 -1.23	62.20 5.96 -0.50	65.00 6.07 -2.68	80.69 5.53 -23.93	95.63 7.83 -24.19	95.61 9.78 -12.27	99.69 9.47 -18.45	99.26 9.58 -17.64	91.88 8.93 -11.51	86.01 8.52 -5.86	82.22 8.55 -1.77	79.33 8.00 -4.68	77.93 7.73 -6.86	77.63 7.01 -10.22	82.31 8.45 -3.47	108.47 10.99 -5.89	116.67 11.85 0.00	104.83 11.73 0.00	94.43 10.94 0.00	78.56 8.07 -2.08	75.60 7.31 -3.61	84.04 5.26 -20.34
ADK_NYS___DAM 23527	62.63 3.94 -2.45	64.51 3.94 -4.33	61.43 3.99 -1.20	60.18 3.96 -0.49	62.79 3.94 -2.61	77.99 3.48 -23.29	91.93 4.77 -23.53	91.23 5.74 -11.93	95.31 5.60 -17.95	94.97 5.76 -17.17	88.28 5.64 -11.20	82.84 5.52 -5.70	79.15 5.54 -1.73	76.27 5.07 -4.56	74.83 4.81 -6.67	74.88 4.53 -9.94	79.05 5.28 -3.37	104.10 6.78 -5.73	112.58 7.76 0.00	100.37 7.26 0.00	90.01 6.51 0.00	75.70 5.27 -2.03	72.78 4.59 -3.51	82.03 3.80 -19.79
AIR_PRODUCTS___DRP 24190	62.18 3.49 -2.45	64.06 3.49 -4.33	60.93 3.49 -1.19	59.68 3.46 -0.49	62.34 3.49 -2.60	77.61 3.12 -23.26	91.45 4.33 -23.51	90.85 5.37 -11.92	94.86 5.17 -17.93	94.37 5.19 -17.15	87.70 5.07 -11.19	82.33 5.01 -5.69	78.65 5.03 -1.72	75.80 4.60 -4.55	74.44 4.43 -6.67	74.50 4.17 -9.93	78.55 4.79 -3.37	103.36 6.05 -5.72	111.85 7.02 0.00	99.53 6.42 0.00	89.26 5.76 0.00	75.15 4.72 -2.02	72.39 4.20 -3.51	81.77 3.57 -19.76
ALBANY___1 23571	62.18 3.49 -2.45	64.06 3.49 -4.33	60.93 3.49 -1.19	59.68 3.46 -0.49	62.34 3.49 -2.60	77.61 3.12 -23.26	91.45 4.33 -23.51	90.85 5.37 -11.92	94.86 5.17 -17.93	94.37 5.19 -17.15	87.70 5.07 -11.19	82.33 5.01 -5.69	78.65 5.03 -1.72	75.80 4.60 -4.55	74.44 4.43 -6.67	74.50 4.17 -9.93	78.55 4.79 -3.37	103.36 6.05 -5.72	111.85 7.02 0.00	99.53 6.42 0.00	89.26 5.76 0.00	75.15 4.72 -2.02	72.39 4.20 -3.51	81.77 3.57 -19.76
ALBANY___2 23572	62.18 3.49 -2.45	64.06 3.49 -4.33	60.93 3.49 -1.19	59.68 3.46 -0.49	62.34 3.49 -2.60	77.61 3.12 -23.26	91.45 4.33 -23.51	90.85 5.37 -11.92	94.86 5.17 -17.93	94.37 5.19 -17.15	87.70 5.07 -11.19	82.33 5.01 -5.69	78.65 5.03 -1.72	75.80 4.60 -4.55	74.44 4.43 -6.67	74.50 4.17 -9.93	78.55 4.79 -3.37	103.36 6.05 -5.72	111.85 7.02 0.00	99.53 6.42 0.00	89.26 5.76 0.00	75.15 4.72 -2.02	72.39 4.20 -3.51	81.77 3.57 -19.76
ALBANY___3 23573	62.18 3.49 -2.45	64.06 3.49 -4.33	60.93 3.49 -1.19	59.68 3.46 -0.49	62.34 3.49 -2.60	77.61 3.12 -23.26	91.45 4.33 -23.51	90.85 5.37 -11.92	94.86 5.17 -17.93	94.37 5.19 -17.15	87.70 5.07 -11.19	82.33 5.01 -5.69	78.65 5.03 -1.72	75.80 4.60 -4.55	74.44 4.43 -6.67	74.50 4.17 -9.93	78.55 4.79 -3.37	103.36 6.05 -5.72	111.85 7.02 0.00	99.53 6.42 0.00	89.26 5.76 0.00	75.15 4.72 -2.02	72.39 4.20 -3.51	81.77 3.57 -19.76
ALBANY___4 23574	62.18 3.49 -2.45	64.06 3.49 -4.33	60.93 3.49 -1.19	59.68 3.46 -0.49	62.34 3.49 -2.60	77.61 3.12 -23.26	91.45 4.33 -23.51	90.85 5.37 -11.92	94.86 5.17 -17.93	94.37 5.19 -17.15	87.70 5.07 -11.19	82.33 5.01 -5.69	78.65 5.03 -1.72	75.80 4.60 -4.55	74.44 4.43 -6.67	74.50 4.17 -9.93	78.55 4.79 -3.37	103.36 6.05 -5.72	111.85 7.02 0.00	99.53 6.42 0.00	89.26 5.76 0.00	75.15 4.72 -2.02	72.39 4.20 -3.51	81.77 3.57 -19.76

ALCOA_RYNLDS___DRP 24188	56.24 0.00 0.00	56.24 0.00 0.00	56.19 -0.06 0.00	55.57 -0.17 0.00	56.24 0.00 0.00	50.76 -0.46 0.00	63.11 -0.51 0.00	72.89 -0.66 0.00	70.61 -1.15 0.00	70.81 -1.22 0.00	70.22 -1.21 0.00	70.62 -1.00 0.00	71.03 -0.86 0.00	65.78 -0.87 0.00	62.45 -0.89 0.00	59.62 -0.79 0.00	69.62 -0.77 0.00	90.13 -1.47 0.00	102.41 -2.41 0.00	90.50 -2.61 0.00	82.41 -1.09 0.00	67.38 -1.03 0.00	63.71 -0.97 0.00	58.21 -0.23 0.00
ALLEGHENY___COGEN 23514	53.09 -3.15 0.00	53.14 -3.09 0.01	53.10 -3.15 0.00	52.73 -3.01 -0.01	53.09 -3.15 0.00	48.83 -2.30 0.08	61.76 -1.78 0.08	74.34 -0.81 -1.60	73.52 -0.65 -2.40	73.61 -0.72 -2.30	72.15 -0.79 -1.50	70.88 -1.50 -0.76	70.47 -1.65 -0.23	66.26 -1.00 -0.61	63.28 -0.95 -0.89	60.52 -1.21 -1.33	68.81 -2.04 -0.45	89.27 -3.11 -0.79	101.78 -3.04 0.00	91.24 -1.86 0.00	81.33 -2.17 0.00	67.24 -1.44 -0.27	63.86 -1.29 -0.47	55.57 -2.81 0.07
AMERICAN_REF_FUEL 24010	47.87 -8.38 0.00	47.81 -8.44 0.00	47.81 -8.44 -0.01	47.66 -8.08 -0.01	47.81 -8.44 0.00	43.51 -7.68 0.02	53.68 -9.92 0.02	63.65 -11.25 -1.34	62.95 -10.84 -2.02	62.66 -11.31 -1.93	61.63 -11.07 -1.26	60.66 -11.60 -0.64	60.72 -11.36 -0.19	57.43 -9.73 -0.51	55.54 -8.55 -0.75	52.76 -8.76 -1.12	59.72 -11.05 -0.38	76.74 -14.84 0.01	87.63 -17.19 0.00	78.67 -14.43 0.00	69.64 -13.86 0.00	58.73 -9.92 -0.24	56.56 -8.54 -0.41	49.66 -8.77 0.02
ARTHUR_KILL_GT_1 23520	63.46 5.29 -1.93	64.77 5.12 -3.41	62.31 5.12 -0.95	61.25 5.13 -0.39	63.36 5.06 -2.05	74.68 5.17 -18.29	89.17 7.06 -18.48	98.51 8.09 -16.86	101.84 8.11 -21.97	103.73 8.28 -23.41	102.91 8.14 -23.33	99.99 8.24 -20.13	98.67 8.05 -18.73	98.33 7.53 -24.15	92.84 6.97 -22.53	93.00 6.77 -25.84	98.70 7.74 -20.57	114.27 9.89 -12.78	126.74 11.74 -10.18	131.58 10.52 -27.96	102.05 9.60 -8.95	95.30 7.94 -18.96	84.89 7.18 -13.03	80.41 6.43 -15.54
ARTHUR_KILL_2 23512	63.46 5.29 -1.93	64.77 5.12 -3.41	62.31 5.12 -0.95	61.25 5.13 -0.39	63.36 5.06 -2.05	74.68 5.17 -18.29	89.17 7.06 -18.48	98.51 8.09 -16.86	101.84 8.11 -21.97	103.73 8.28 -23.41	102.91 8.14 -23.33	99.99 8.24 -20.13	98.67 8.05 -18.73	98.33 7.53 -24.15	92.84 6.97 -22.53	93.00 6.77 -25.84	98.70 7.74 -20.57	114.27 9.89 -12.78	126.74 11.74 -10.18	131.58 10.52 -27.96	102.05 9.60 -8.95	95.30 7.94 -18.96	84.89 7.18 -13.03	80.41 6.43 -15.54
ARTHUR_KILL_3 23513	63.62 5.46 -1.92	64.76 5.12 -3.40	62.25 5.06 -0.94	61.14 5.02 -0.38	63.30 5.01 -2.05	74.62 5.12 -18.28	88.78 6.68 -18.48	98.64 8.24 -16.85	102.05 8.32 -21.96	103.93 8.50 -23.40	103.19 8.43 -23.32	100.20 8.45 -20.12	98.95 8.34 -18.72	98.58 7.80 -24.14	93.21 7.35 -22.52	93.24 7.01 -25.83	98.98 8.03 -20.56	114.54 10.17 -12.78	126.94 11.95 -10.17	131.67 10.61 -27.95	102.21 9.77 -8.94	95.43 8.07 -18.95	85.07 7.37 -13.02	80.23 6.25 -15.53
ASHOKAN____ 23654	62.43 4.11 -2.08	63.92 3.99 -3.68	61.09 3.82 -1.02	60.05 3.90 -0.41	62.34 3.88 -2.21	74.78 3.79 -19.77	89.01 5.41 -19.98	89.08 5.37 -10.15	92.49 5.45 -15.28	92.26 5.62 -14.61	86.47 5.50 -9.53	81.99 5.52 -4.85	78.68 5.32 -1.47	75.52 5.00 -3.88	73.77 4.75 -5.68	73.45 4.59 -8.46	78.69 5.42 -2.87	103.43 6.96 -4.87	113.21 8.39 0.00	100.37 7.26 0.00	90.26 6.76 0.00	75.54 5.40 -1.72	72.32 4.66 -2.99	80.03 4.79 -16.80
ASTORIA_EAST_ENERGY_CC1 323581	63.97 5.79 -1.93	65.28 5.62 -3.41	62.76 5.57 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.17 7.06 -18.48	98.23 8.39 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	101.97 8.29 -22.25	99.39 8.38 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	86.94 7.35 -16.25	87.25 7.07 -19.78	88.25 7.95 -9.90	113.70 9.71 -12.40	116.26 11.43 -0.01	103.45 10.33 -0.01	101.29 9.52 -8.28	94.15 8.07 -17.67	84.67 7.44 -12.55	80.53 6.55 -15.54
ASTORIA_EAST_ENERGY_CC2 323582	63.97 5.79 -1.93	65.28 5.62 -3.41	62.76 5.57 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.17 7.06 -18.48	98.23 8.39 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	101.97 8.29 -22.25	99.39 8.38 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	87.00 7.41 -16.25	87.31 7.13 -19.78	88.32 8.03 -9.90	113.70 9.71 -12.40	116.26 11.43 -0.01	103.45 10.33 -0.01	101.38 9.60 -8.28	94.15 8.07 -17.67	84.67 7.44 -12.55	80.53 6.55 -15.54
ASTORIA_GT2_1 24094	63.97 5.79 -1.93	65.33 5.68 -3.41	62.82 5.62 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.23 7.13 -18.48	98.31 8.46 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	102.04 8.36 -22.25	99.46 8.45 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	87.00 7.41 -16.25	87.31 7.13 -19.78	88.32 8.03 -9.90	113.70 9.71 -12.40	116.36 11.53 -0.01	103.54 10.43 -0.01	101.38 9.60 -8.28	94.22 8.14 -17.67	84.73 7.50 -12.55	80.53 6.55 -15.54
ASTORIA_GT2_2 24095	63.97 5.79 -1.93	65.33 5.68 -3.41	62.82 5.62 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.23 7.13 -18.48	98.31 8.46 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	102.04 8.36 -22.25	99.46 8.45 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	87.00 7.41 -16.25	87.31 7.13 -19.78	88.32 8.03 -9.90	113.70 9.71 -12.40	116.36 11.53 -0.01	103.54 10.43 -0.01	101.38 9.60 -8.28	94.22 8.14 -17.67	84.73 7.50 -12.55	80.53 6.55 -15.54
ASTORIA_GT2_3 24096	63.97 5.79 -1.93	65.33 5.68 -3.41	62.82 5.62 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.23 7.13 -18.48	98.31 8.46 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	102.04 8.36 -22.25	99.46 8.45 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	87.00 7.41 -16.25	87.31 7.13 -19.78	88.32 8.03 -9.90	113.70 9.71 -12.40	116.36 11.53 -0.01	103.54 10.43 -0.01	101.38 9.60 -8.28	94.22 8.14 -17.67	84.73 7.50 -12.55	80.53 6.55 -15.54
ASTORIA_GT2_4 24097	63.97 5.79 -1.93	65.33 5.68 -3.41	62.82 5.62 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.23 7.13 -18.48	98.31 8.46 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	102.04 8.36 -22.25	99.46 8.45 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	87.00 7.41 -16.25	87.31 7.13 -19.78	88.32 8.03 -9.90	113.70 9.71 -12.40	116.36 11.53 -0.01	103.54 10.43 -0.01	101.38 9.60 -8.28	94.22 8.14 -17.67	84.73 7.50 -12.55	80.53 6.55 -15.54
ASTORIA_GT3_1 24098	63.97 5.79 -1.93	65.33 5.68 -3.41	62.82 5.62 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.23 7.13 -18.48	98.31 8.46 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	102.04 8.36 -22.25	99.46 8.45 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	87.00 7.41 -16.25	87.31 7.13 -19.78	88.32 8.03 -9.90	113.70 9.71 -12.40	116.36 11.53 -0.01	103.54 10.43 -0.01	101.38 9.60 -8.28	94.22 8.14 -17.67	84.73 7.50 -12.55	80.53 6.55 -15.54
ASTORIA_GT3_2 24099	63.97 5.79 -1.93	65.33 5.68 -3.41	62.82 5.62 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.23 7.13 -18.48	98.31 8.46 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	102.04 8.36 -22.25	99.46 8.45 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	87.00 7.41 -16.25	87.31 7.13 -19.78	88.32 8.03 -9.90	113.70 9.71 -12.40	116.36 11.53 -0.01	103.54 10.43 -0.01	101.38 9.60 -8.28	94.22 8.14 -17.67	84.73 7.50 -12.55	80.53 6.55 -15.54
ASTORIA_GT3_3 24100	63.97 5.79 -1.93	65.33 5.68 -3.41	62.82 5.62 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.23 7.13 -18.48	98.31 8.46 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	102.04 8.36 -22.25	99.46 8.45 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	87.00 7.41 -16.25	87.31 7.13 -19.78	88.32 8.03 -9.90	113.70 9.71 -12.40	116.36 11.53 -0.01	103.54 10.43 -0.01	101.38 9.60 -8.28	94.22 8.14 -17.67	84.73 7.50 -12.55	80.53 6.55 -15.54

ASTORIA_GT3_4 24101	63.97 5.79 -1.93	65.33 5.68 -3.41	62.82 5.62 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.23 7.13 -18.48	98.31 8.46 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	102.04 8.36 -22.25	99.46 8.45 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	87.00 7.41 -16.25	87.31 7.13 -19.78	88.32 8.03 -9.90	113.70 9.71 -12.40	116.36 11.53 -0.01	103.54 10.43 -0.01	101.38 9.60 -8.28	94.22 8.14 -17.67	84.73 7.50 -12.55	80.53 6.55 -15.54
ASTORIA_GT4_1 24102	63.97 5.79 -1.93	65.33 5.68 -3.41	62.82 5.62 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.23 7.13 -18.48	98.31 8.46 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	102.04 8.36 -22.25	99.46 8.45 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	87.00 7.41 -16.25	87.31 7.13 -19.78	88.32 8.03 -9.90	113.70 9.71 -12.40	116.36 11.53 -0.01	103.54 10.43 -0.01	101.38 9.60 -8.28	94.22 8.14 -17.67	84.73 7.50 -12.55	80.53 6.55 -15.54
ASTORIA_GT4_2 24103	63.97 5.79 -1.93	65.33 5.68 -3.41	62.82 5.62 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.23 7.13 -18.48	98.31 8.46 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	102.04 8.36 -22.25	99.46 8.45 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	87.00 7.41 -16.25	87.31 7.13 -19.78	88.32 8.03 -9.90	113.70 9.71 -12.40	116.36 11.53 -0.01	103.54 10.43 -0.01	101.38 9.60 -8.28	94.22 8.14 -17.67	84.73 7.50 -12.55	80.53 6.55 -15.54
ASTORIA_GT4_3 24104	63.97 5.79 -1.93	65.33 5.68 -3.41	62.82 5.62 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.23 7.13 -18.48	98.31 8.46 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	102.04 8.36 -22.25	99.46 8.45 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	87.00 7.41 -16.25	87.31 7.13 -19.78	88.32 8.03 -9.90	113.70 9.71 -12.40	116.36 11.53 -0.01	103.54 10.43 -0.01	101.38 9.60 -8.28	94.22 8.14 -17.67	84.73 7.50 -12.55	80.53 6.55 -15.54
ASTORIA_GT4_4 24105	63.97 5.79 -1.93	65.33 5.68 -3.41	62.82 5.62 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.23 7.13 -18.48	98.31 8.46 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	102.04 8.36 -22.25	99.46 8.45 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	87.00 7.41 -16.25	87.31 7.13 -19.78	88.32 8.03 -9.90	113.70 9.71 -12.40	116.36 11.53 -0.01	103.54 10.43 -0.01	101.38 9.60 -8.28	94.22 8.14 -17.67	84.73 7.50 -12.55	80.53 6.55 -15.54
ASTORIA_GT_1 23523	63.86 5.68 -1.93	65.05 5.40 -3.41	62.54 5.34 -0.95	61.42 5.29 -0.39	63.59 5.29 -2.05	74.89 5.38 -18.29	89.17 7.06 -18.48	99.96 8.53 -17.87	103.26 8.47 -23.03	105.43 8.64 -24.75	105.24 8.50 -25.30	101.63 8.52 -21.48	100.60 8.48 -20.23	100.50 7.93 -25.92	94.83 7.47 -24.02	94.98 7.19 -27.39	100.67 8.17 -22.11	115.16 10.08 -13.49	116.57 11.74 -0.01	103.73 10.61 -0.01	103.43 9.77 -10.16	97.94 8.21 -21.33	86.15 7.57 -13.91	80.53 6.55 -15.54
ASTORIA_GT_10 24110	63.86 5.68 -1.93	65.05 5.40 -3.41	62.54 5.34 -0.95	61.42 5.29 -0.39	63.59 5.29 -2.05	74.89 5.38 -18.29	89.17 7.06 -18.48	99.96 8.53 -17.87	103.26 8.47 -23.03	105.43 8.64 -24.75	105.24 8.50 -25.30	101.63 8.52 -21.48	100.60 8.48 -20.23	100.50 7.93 -25.92	94.83 7.47 -24.02	94.98 7.19 -27.39	100.67 8.17 -22.11	115.16 10.08 -13.49	116.57 11.74 -0.01	103.73 10.61 -0.01	103.43 9.77 -10.16	97.94 8.21 -21.33	86.15 7.57 -13.91	80.53 6.55 -15.54
ASTORIA_GT_11 24225	63.86 5.68 -1.93	65.05 5.40 -3.41	62.54 5.34 -0.95	61.42 5.29 -0.39	63.59 5.29 -2.05	74.89 5.38 -18.29	89.17 7.06 -18.48	99.96 8.53 -17.87	103.26 8.47 -23.03	105.43 8.64 -24.75	105.24 8.50 -25.30	101.63 8.52 -21.48	100.60 8.48 -20.23	100.50 7.93 -25.92	94.83 7.47 -24.02	94.98 7.19 -27.39	100.67 8.17 -22.11	115.16 10.08 -13.49	116.57 11.74 -0.01	103.73 10.61 -0.01	103.43 9.77 -10.16	97.94 8.21 -21.33	86.15 7.57 -13.91	80.53 6.55 -15.54
ASTORIA_GT_12 24226	63.86 5.68 -1.93	65.05 5.40 -3.41	62.54 5.34 -0.95	61.42 5.29 -0.39	63.59 5.29 -2.05	74.89 5.38 -18.29	89.17 7.06 -18.48	99.96 8.53 -17.87	103.26 8.47 -23.03	105.43 8.64 -24.75	105.24 8.50 -25.30	101.63 8.52 -21.48	100.60 8.48 -20.23	100.50 7.93 -25.92	94.83 7.47 -24.02	94.98 7.19 -27.39	100.67 8.17 -22.11	115.16 10.08 -13.49	116.57 11.74 -0.01	103.73 10.61 -0.01	103.43 9.77 -10.16	97.94 8.21 -21.33	86.15 7.57 -13.91	80.53 6.55 -15.54
ASTORIA_GT_13 24227	63.86 5.68 -1.93	65.05 5.40 -3.41	62.54 5.34 -0.95	61.42 5.29 -0.39	63.59 5.29 -2.05	74.89 5.38 -18.29	89.17 7.06 -18.48	99.96 8.53 -17.87	103.26 8.47 -23.03	105.43 8.64 -24.75	105.24 8.50 -25.30	101.63 8.52 -21.48	100.60 8.48 -20.23	100.50 7.93 -25.92	94.83 7.47 -24.02	94.98 7.19 -27.39	100.67 8.17 -22.11	115.16 10.08 -13.49	116.57 11.74 -0.01	103.73 10.61 -0.01	103.43 9.77 -10.16	97.94 8.21 -21.33	86.15 7.57 -13.91	80.53 6.55 -15.54
ASTORIA_GT_5 24106	63.97 5.79 -1.93	65.33 5.68 -3.41	62.82 5.62 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.23 7.13 -18.48	98.31 8.46 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	102.04 8.36 -22.25	99.46 8.45 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	87.00 7.41 -16.25	87.31 7.13 -19.78	88.32 8.03 -9.90	113.70 9.71 -12.40	116.36 11.53 -0.01	103.54 10.43 -0.01	101.38 9.60 -8.28	94.22 8.14 -17.67	84.73 7.50 -12.55	80.53 6.55 -15.54
ASTORIA_GT_7 24107	63.97 5.79 -1.93	65.33 5.68 -3.41	62.82 5.62 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.23 7.13 -18.48	98.31 8.46 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	102.04 8.36 -22.25	99.46 8.45 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	87.00 7.41 -16.25	87.31 7.13 -19.78	88.32 8.03 -9.90	113.70 9.71 -12.40	116.36 11.53 -0.01	103.54 10.43 -0.01	101.38 9.60 -8.28	94.22 8.14 -17.67	84.73 7.50 -12.55	80.53 6.55 -15.54
ASTORIA_GT_8 24108	63.97 5.79 -1.93	65.33 5.68 -3.41	62.82 5.62 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.23 7.13 -18.48	98.31 8.46 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	102.04 8.36 -22.25	99.46 8.45 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	87.00 7.41 -16.25	87.31 7.13 -19.78	88.32 8.03 -9.90	113.70 9.71 -12.40	116.36 11.53 -0.01	103.54 10.43 -0.01	101.38 9.60 -8.28	94.22 8.14 -17.67	84.73 7.50 -12.55	80.53 6.55 -15.54
ASTORIA__2 24149	63.97 5.79 -1.93	65.33 5.68 -3.41	62.82 5.62 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.23 7.13 -18.48	98.31 8.46 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	102.04 8.36 -22.25	99.46 8.45 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	87.00 7.41 -16.25	87.31 7.13 -19.78	88.32 8.03 -9.90	113.70 9.71 -12.40	116.36 11.53 -0.01	103.54 10.43 -0.01	101.38 9.60 -8.28	94.22 8.14 -17.67	84.73 7.50 -12.55	80.53 6.55 -15.54
ASTORIA__3 23516	63.86 5.68 -1.93	65.05 5.40 -3.41	62.54 5.34 -0.95	61.42 5.29 -0.39	63.59 5.29 -2.05	74.89 5.38 -18.29	89.17 7.06 -18.48	99.96 8.53 -17.87	103.26 8.47 -23.03	105.43 8.64 -24.75	105.24 8.50 -25.30	101.63 8.52 -21.48	100.60 8.48 -20.23	100.50 7.93 -25.92	94.83 7.47 -24.02	94.98 7.19 -27.39	100.60 8.10 -22.11	115.16 10.08 -13.49	116.57 11.74 -0.01	103.73 10.61 -0.01	103.43 9.77 -10.16	97.94 8.21 -21.33	86.15 7.57 -13.91	80.53 6.55 -15.54
ASTORIA__4 23517	63.97 5.79 -1.93	65.33 5.68 -3.41	62.82 5.62 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.23 7.13 -18.48	98.31 8.46 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	102.04 8.36 -22.25	99.46 8.45 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	87.00 7.41 -16.25	87.31 7.13 -19.78	88.32 8.03 -9.90	113.70 9.71 -12.40	116.36 11.53 -0.01	103.54 10.43 -0.01	101.38 9.60 -8.17	94.22 8.14 -17.67	84.73 7.50 -12.55	80.53 6.55 -15.54

ASTORIA___5 23518	63.97 5.79 -1.93	65.33 5.68 -3.41	62.82 5.62 -0.95	61.70 5.57 -0.39	63.81 5.51 -2.05	74.99 5.48 -18.29	89.23 7.13 -18.48	98.31 8.46 -16.29	101.46 8.32 -21.38	103.20 8.50 -22.66	102.04 8.36 -22.25	99.46 8.45 -19.39	88.25 8.41 -7.95	88.25 7.86 -13.74	87.00 7.41 -16.25	87.31 7.13 -19.78	88.32 8.03 -9.90	113.70 9.71 -12.40	116.36 11.53 -0.01	103.54 10.43 -0.01	101.38 9.60 -8.28	94.22 8.14 -17.67	84.73 7.50 -12.55	80.53 6.55 -15.54
ATHENS_STG_1 23668	61.35 2.98 -2.13	62.93 2.92 -3.76	60.21 2.92 -1.04	59.06 2.90 -0.42	61.43 2.92 -2.26	74.25 2.82 -20.21	87.86 3.82 -20.42	88.42 4.49 -10.38	91.90 4.52 -15.61	91.57 4.61 -14.93	85.75 4.57 -9.74	81.09 4.51 -4.96	77.85 4.46 -1.50	74.87 4.27 -3.96	73.13 3.99 -5.80	72.85 3.81 -8.65	77.62 4.29 -2.93	101.98 5.40 -4.98	111.11 6.29 0.00	98.78 5.68 0.00	88.76 5.26 0.00	74.55 4.38 -1.76	71.68 3.95 -3.05	79.06 3.45 -17.17
ATHENS_STG_2 23670	61.35 2.98 -2.13	62.93 2.92 -3.76	60.21 2.92 -1.04	59.06 2.90 -0.42	61.43 2.92 -2.26	74.25 2.82 -20.21	87.86 3.82 -20.42	88.42 4.49 -10.38	91.90 4.52 -15.61	91.57 4.61 -14.93	85.75 4.57 -9.74	81.09 4.51 -4.96	77.85 4.46 -1.50	74.87 4.27 -3.96	73.13 3.99 -5.80	72.85 3.81 -8.65	77.62 4.29 -2.93	101.98 5.40 -4.98	111.11 6.29 0.00	98.78 5.68 0.00	88.76 5.26 0.00	74.55 4.38 -1.76	71.68 3.95 -3.05	79.06 3.45 -17.17
ATHENS_STG_3 23677	61.35 2.98 -2.13	62.93 2.92 -3.76	60.21 2.92 -1.04	59.06 2.90 -0.42	61.43 2.92 -2.26	74.25 2.82 -20.21	87.86 3.82 -20.42	88.42 4.49 -10.38	91.90 4.52 -15.61	91.57 4.61 -14.93	85.75 4.57 -9.74	81.09 4.51 -4.96	77.85 4.46 -1.50	74.87 4.27 -3.96	73.13 3.99 -5.80	72.85 3.81 -8.65	77.62 4.29 -2.93	101.98 5.40 -4.98	111.11 6.29 0.00	98.78 5.68 0.00	88.76 5.26 0.00	74.55 4.38 -1.76	71.68 3.95 -3.05	79.06 3.45 -17.17
BARRETT_IC_1 23704	77.85 6.07 -15.53	76.07 5.91 -13.92	75.11 5.85 -13.01	76.00 5.85 -14.41	75.36 5.79 -13.32	78.85 5.84 -21.79	98.79 7.19 -27.98	167.79 8.46 -85.78	170.66 8.47 -90.43	171.09 8.72 -90.34	173.69 8.36 -93.89	173.97 8.52 -93.83	173.82 8.48 -93.45	170.92 7.86 -96.41	164.47 7.47 -93.65	173.29 7.25 -105.64	174.25 8.38 -95.48	181.72 10.44 -79.69	202.07 12.16 -85.09	187.94 10.43 -84.41	179.08 9.85 -85.73	164.02 8.07 -87.54	107.09 7.44 -34.98	81.19 7.19 -15.56
BARRETT_IC_10 23701	77.85 6.07 -15.53	76.07 5.91 -13.92	75.11 5.85 -13.01	76.00 5.85 -14.41	75.36 5.79 -13.32	78.85 5.84 -21.79	98.79 7.19 -27.98	167.79 8.46 -85.78	170.66 8.47 -90.43	171.09 8.72 -90.34	173.69 8.36 -93.89	173.97 8.52 -93.83	173.82 8.48 -93.45	170.92 7.86 -96.41	164.47 7.47 -93.65	173.29 7.25 -105.64	174.25 8.38 -95.48	181.72 10.44 -79.69	202.07 12.16 -85.09	187.94 10.43 -84.41	179.08 9.85 -85.73	164.02 8.07 -87.54	107.09 7.44 -34.98	81.19 7.19 -15.56
BARRETT_IC_11 23702	77.85 6.07 -15.53	76.07 5.91 -13.92	75.11 5.85 -13.01	76.00 5.85 -14.41	75.36 5.79 -13.32	78.85 5.84 -21.79	98.79 7.19 -27.98	167.79 8.46 -85.78	170.66 8.47 -90.43	171.09 8.72 -90.34	173.69 8.36 -93.89	173.97 8.52 -93.83	173.82 8.48 -93.45	170.92 7.86 -96.41	164.47 7.47 -93.65	173.29 7.25 -105.64	174.25 8.38 -95.48	181.72 10.44 -79.69	202.07 12.16 -85.09	187.94 10.43 -84.41	179.08 9.85 -85.73	164.02 8.07 -87.54	107.09 7.44 -34.98	81.19 7.19 -15.56
BARRETT_IC_12 23703	77.85 6.07 -15.53	76.07 5.91 -13.92	75.11 5.85 -13.01	76.00 5.85 -14.41	75.36 5.79 -13.32	78.85 5.84 -21.79	98.79 7.19 -27.98	167.79 8.46 -85.78	170.66 8.47 -90.43	171.09 8.72 -90.34	173.69 8.36 -93.89	173.97 8.52 -93.83	173.82 8.48 -93.45	170.92 7.86 -96.41	164.47 7.47 -93.65	173.29 7.25 -105.64	174.25 8.38 -95.48	181.72 10.44 -79.69	202.07 12.16 -85.09	187.94 10.43 -84.41	179.08 9.85 -85.73	164.02 8.07 -87.54	107.09 7.44 -34.98	81.19 7.19 -15.56
BARRETT_IC_2 23705	77.85 6.07 -15.53	76.07 5.91 -13.92	75.11 5.85 -13.01	76.00 5.85 -14.41	75.36 5.79 -13.32	78.85 5.84 -21.79	98.79 7.19 -27.98	167.79 8.46 -85.78	170.66 8.47 -90.43	171.09 8.72 -90.34	173.69 8.36 -93.89	173.97 8.52 -93.83	173.82 8.48 -93.45	170.92 7.86 -96.41	164.47 7.47 -93.65	173.29 7.25 -105.64	174.25 8.38 -95.48	181.72 10.44 -79.69	202.07 12.16 -85.09	187.94 10.43 -84.41	179.08 9.85 -85.73	164.02 8.07 -87.54	107.09 7.44 -34.98	81.19 7.19 -15.56
BARRETT_IC_3 23706	77.85 6.07 -15.53	76.07 5.91 -13.92	75.11 5.85 -13.01	76.00 5.85 -14.41	75.36 5.79 -13.32	78.85 5.84 -21.79	98.79 7.19 -27.98	167.79 8.46 -85.78	170.66 8.47 -90.43	171.09 8.72 -90.34	173.69 8.36 -93.89	173.97 8.52 -93.83	173.82 8.48 -93.45	170.92 7.86 -96.41	164.47 7.47 -93.65	173.29 7.25 -105.64	174.25 8.38 -95.48	181.72 10.44 -79.69	202.07 12.16 -85.09	187.94 10.43 -84.41	179.08 9.85 -85.73	164.02 8.07 -87.54	107.09 7.44 -34.98	81.19 7.19 -15.56
BARRETT_IC_4 23707	77.85 6.07 -15.53	76.07 5.91 -13.92	75.11 5.85 -13.01	76.00 5.85 -14.41	75.36 5.79 -13.32	78.85 5.84 -21.79	98.79 7.19 -27.98	167.79 8.46 -85.78	170.66 8.47 -90.43	171.09 8.72 -90.34	173.69 8.36 -93.89	173.97 8.52 -93.83	173.82 8.48 -93.45	170.92 7.86 -96.41	164.47 7.47 -93.65	173.29 7.25 -105.64	174.25 8.38 -95.48	181.72 10.44 -79.69	202.07 12.16 -85.09	187.94 10.43 -84.41	179.08 9.85 -85.73	164.02 8.07 -87.54	107.09 7.44 -34.98	81.19 7.19 -15.56
BARRETT_IC_5 23708	77.85 6.07 -15.53	76.07 5.91 -13.92	75.11 5.85 -13.01	76.00 5.85 -14.41	75.36 5.79 -13.32	78.85 5.84 -21.79	98.79 7.19 -27.98	167.79 8.46 -85.78	170.66 8.47 -90.43	171.09 8.72 -90.34	173.69 8.36 -93.89	173.97 8.52 -93.83	173.82 8.48 -93.45	170.92 7.86 -96.41	164.47 7.47 -93.65	173.29 7.25 -105.64	174.25 8.38 -95.48	181.72 10.44 -79.69	202.07 12.16 -85.09	187.94 10.43 -84.41	179.08 9.85 -85.73	164.02 8.07 -87.54	107.09 7.44 -34.98	81.19 7.19 -15.56
BARRETT_IC_6 23709	77.85 6.07 -15.53	76.07 5.91 -13.92	75.11 5.85 -13.01	76.00 5.85 -14.41	75.36 5.79 -13.32	78.85 5.84 -21.79	98.79 7.19 -27.98	167.79 8.46 -85.78	170.66 8.47 -90.43	171.09 8.72 -90.34	173.69 8.36 -93.89	173.97 8.52 -93.83	173.82 8.48 -93.45	170.92 7.86 -96.41	164.47 7.47 -93.65	173.29 7.25 -105.64	174.25 8.38 -95.48	181.72 10.44 -79.69	202.07 12.16 -85.09	187.94 10.43 -84.41	179.08 9.85 -85.73	164.02 8.07 -87.54	107.09 7.44 -34.98	81.19 7.19 -15.56
BARRETT_IC_7 23710	77.85 6.07 -15.53	76.07 5.91 -13.92	75.11 5.85 -13.01	76.00 5.85 -14.41	75.36 5.79 -13.32	78.85 5.84 -21.79	98.79 7.19 -27.98	167.79 8.46 -85.78	170.66 8.47 -90.43	171.09 8.72 -90.34	173.69 8.36 -93.89	173.97 8.52 -93.83	173.82 8.48 -93.45	170.92 7.86 -96.41	164.47 7.47 -93.65	173.29 7.25 -105.64	174.25 8.38 -95.48	181.72 10.44 -79.69	202.07 12.16 -85.09	187.94 10.43 -84.41	179.08 9.85 -85.73	164.02 8.07 -87.54	107.09 7.44 -34.98	81.19 7.19 -15.56
BARRETT_IC_8 23711	77.85 6.07 -15.53	76.07 5.91 -13.92	75.11 5.85 -13.01	76.00 5.85 -14.41	75.36 5.79 -13.32	78.85 5.84 -21.79	98.79 7.19 -27.98	167.79 8.46 -85.78	170.66 8.47 -90.43	171.09 8.72 -90.34	173.69 8.36 -93.89	173.97 8.52 -93.83	173.82 8.48 -93.45	170.92 7.86 -96.41	164.47 7.47 -93.65	173.29 7.25 -105.64	174.25 8.38 -95.48	181.72 10.44 -79.69	202.07 12.16 -85.09	187.94 10.43 -84.41	179.08 9.85 -85.73	164.02 8.07 -87.54	107.09 7.44 -34.98	81.19 7.19 -15.56
BARRETT_IC_9 23700	77.85 6.07 -15.53	76.07 5.91 -13.92	75.11 5.85 -13.01	76.00 5.85 -14.41	75.36 5.79 -13.32	78.85 5.84 -21.79	98.79 7.19 -27.98	167.79 8.46 -85.78	170.66 8.47 -90.43	171.09 8.72 -90.34	173.69 8.36 -93.89	173.97 8.52 -93.83	173.82 8.48 -93.45	170.92 7.86 -96.41	164.47 7.47 -93.65	173.29 7.25 -105.64	174.25 8.38 -95.48	181.72 10.44 -79.69	202.07 12.16 -85.09	187.94 10.43 -84.41	179.08 9.85 -85.73	164.02 8.07 -87.54	107.09 7.44 -34.98	81.19 7.19 -15.56

BARRETT___1 23545	77.85 6.07 -15.53	76.07 5.91 -13.92	75.11 5.85 -13.01	76.00 5.85 -14.41	75.36 5.79 -13.32	78.85 5.84 -21.79	98.79 7.19 -27.98	167.79 8.46 -85.78	170.66 8.47 -90.43	171.09 8.72 -90.34	173.69 8.36 -93.89	173.97 8.52 -93.83	173.82 8.48 -93.45	170.92 7.86 -96.41	164.47 7.47 -93.65	173.29 7.25 -105.64	174.25 8.38 -95.48	181.72 10.44 -79.69	202.07 12.16 -85.09	187.94 10.43 -84.41	179.08 9.85 -85.73	164.02 8.07 -87.54	107.09 7.44 -34.98	81.19 7.19 -15.56
BARRETT___2 23546	77.85 6.07 -15.53	76.07 5.91 -13.92	75.11 5.85 -13.01	76.00 5.85 -14.41	75.36 5.79 -13.32	78.85 5.84 -21.79	98.79 7.19 -27.98	167.79 8.46 -85.78	170.66 8.47 -90.43	171.09 8.72 -90.34	173.69 8.36 -93.89	173.97 8.52 -93.83	173.82 8.48 -93.45	170.92 7.86 -96.41	164.47 7.47 -93.65	173.29 7.25 -105.64	174.25 8.38 -95.48	181.72 10.44 -79.69	202.07 12.16 -85.09	187.94 10.43 -84.41	179.08 9.85 -85.73	164.02 8.07 -87.54	107.09 7.44 -34.98	81.19 7.19 -15.56
BEAVER RIVER___HYD 24048	55.50 -0.79 -0.04	55.52 -0.79 -0.07	55.36 -0.90 -0.02	54.85 -0.89 -0.01	55.44 -0.84 -0.04	51.53 -0.05 -0.36	64.68 0.70 -0.36	74.62 0.88 -0.18	72.75 0.72 -0.27	73.02 0.72 -0.26	72.46 0.86 -0.17	72.57 0.86 -0.09	72.78 0.86 -0.03	66.98 0.27 -0.07	63.38 -0.06 -0.10	60.31 -0.24 -0.15	69.81 -0.63 -0.05	90.95 -0.73 -0.09	102.31 -2.52 0.00	91.33 -1.77 0.00	84.08 0.58 0.00	68.16 -0.27 -0.03	64.02 -0.71 -0.05	58.16 -0.58 -0.30
BEEBEE_GT_13 23619	51.16 -5.01 0.08	51.20 -4.89 0.15	51.26 -4.95 0.04	51.04 -4.68 0.01	51.49 -4.67 0.09	46.51 -3.84 0.87	58.80 -3.94 0.88	71.30 -3.38 -1.13	70.59 -2.87 -1.70	70.49 -3.17 -1.62	69.42 -3.07 -1.06	68.73 -3.44 -0.54	68.53 -3.52 -0.16	64.14 -2.93 -0.43	61.50 -2.47 -0.63	58.68 -2.66 -0.94	67.27 -3.45 -0.32	87.05 -5.13 -0.58	99.27 -5.56 0.00	88.08 -5.03 0.00	78.90 -4.59 0.00	64.84 -3.76 -0.20	61.33 -3.69 -0.34	53.03 -4.68 0.74
BETHLEHEM___GRP 23843	62.18 3.49 -2.45	64.06 3.49 -4.33	60.93 3.49 -1.19	59.68 3.46 -0.49	62.34 3.49 -2.60	77.61 3.12 -23.26	91.45 4.33 -23.51	90.85 5.37 -11.92	94.86 5.17 -17.93	94.37 5.19 -17.15	87.70 5.07 -11.19	82.33 5.01 -5.69	78.65 5.03 -1.72	75.80 4.60 -4.55	74.44 4.43 -6.67	74.50 4.17 -9.93	78.55 4.79 -3.37	103.36 6.05 -5.72	111.85 7.02 0.00	99.53 6.42 0.00	89.26 5.76 0.00	75.15 4.72 -2.02	72.39 4.20 -3.51	81.77 3.57 -19.76
BETHLEHEM___GS1 323560	62.18 3.49 -2.45	64.06 3.49 -4.33	60.93 3.49 -1.19	59.68 3.46 -0.49	62.34 3.49 -2.60	77.61 3.12 -23.26	91.45 4.33 -23.51	90.85 5.37 -11.92	94.86 5.17 -17.93	94.37 5.19 -17.15	87.70 5.07 -11.19	82.33 5.01 -5.69	78.65 5.03 -1.72	75.80 4.60 -4.55	74.44 4.43 -6.67	74.50 4.17 -9.93	78.55 4.79 -3.37	103.36 6.05 -5.72	111.85 7.02 0.00	99.53 6.42 0.00	89.26 5.76 0.00	75.15 4.72 -2.02	72.39 4.20 -3.51	81.77 3.57 -19.76
BETHLEHEM___GS2 323561	62.18 3.49 -2.45	64.06 3.49 -4.33	60.93 3.49 -1.19	59.68 3.46 -0.49	62.34 3.49 -2.60	77.61 3.12 -23.26	91.45 4.33 -23.51	90.85 5.37 -11.92	94.86 5.17 -17.93	94.37 5.19 -17.15	87.70 5.07 -11.19	82.33 5.01 -5.69	78.65 5.03 -1.72	75.80 4.60 -4.55	74.44 4.43 -6.67	74.50 4.17 -9.93	78.55 4.79 -3.37	103.36 6.05 -5.72	111.85 7.02 0.00	99.53 6.42 0.00	89.26 5.76 0.00	75.15 4.72 -2.02	72.39 4.20 -3.51	81.77 3.57 -19.76
BETHLEHEM___GS3 323562	62.18 3.49 -2.45	64.06 3.49 -4.33	60.93 3.49 -1.19	59.68 3.46 -0.49	62.34 3.49 -2.60	77.61 3.12 -23.26	91.45 4.33 -23.51	90.85 5.37 -11.92	94.86 5.17 -17.93	94.37 5.19 -17.15	87.70 5.07 -11.19	82.33 5.01 -5.69	78.65 5.03 -1.72	75.80 4.60 -4.55	74.44 4.43 -6.67	74.50 4.17 -9.93	78.55 4.79 -3.37	103.36 6.05 -5.72	111.85 7.02 0.00	99.53 6.42 0.00	89.26 5.76 0.00	75.15 4.72 -2.02	72.39 4.20 -3.51	81.77 3.57 -19.76
BETHLEHEM___STEEL 23779	48.35 -7.93 -0.04	48.38 -7.93 -0.06	48.34 -7.93 -0.02	48.06 -7.69 -0.01	48.30 -7.99 -0.04	44.40 -7.12 -0.30	55.28 -8.65 -0.31	65.57 -9.42 -1.43	64.80 -9.11 -2.15	64.73 -9.36 -2.06	63.49 -9.29 -1.34	62.71 -9.60 -0.68	62.46 -9.63 -0.21	58.93 -8.26 -0.55	56.85 -7.28 -0.80	54.16 -7.43 -1.19	61.23 -9.57 -0.40	78.64 -13.01 -0.05	90.04 -14.78 0.00	81.09 -12.01 0.00	71.97 -11.52 0.00	60.52 -8.14 -0.26	58.07 -7.05 -0.44	50.76 -7.95 -0.26
BETHPAGE_CC_5 323564	77.96 6.19 -15.53	76.24 6.07 -13.92	75.27 6.02 -13.01	76.11 5.96 -14.41	75.53 5.96 -13.32	78.90 5.89 -21.79	99.24 7.63 -27.98	168.38 9.05 -85.78	171.23 9.04 -90.43	171.66 9.29 -90.34	174.33 9.00 -93.89	174.47 9.02 -93.83	174.25 8.91 -93.45	171.45 8.40 -96.41	164.91 7.92 -93.65	173.59 7.55 -105.64	174.39 8.52 -95.48	182.09 10.81 -79.69	202.49 12.58 -85.09	188.97 11.45 -84.41	179.58 10.35 -85.73	164.64 8.69 -87.54	107.61 7.96 -34.98	81.07 7.07 -15.56
BINGHAMTON___COGEN 23790	55.73 -1.12 -0.61	56.20 -1.12 -1.08	55.36 -1.18 -0.30	54.69 -1.17 -0.12	55.66 -1.24 -0.65	56.27 -0.77 -5.82	69.44 -0.06 -5.88	77.20 0.51 -3.13	76.90 0.43 -4.70	77.18 0.65 -4.50	74.94 0.57 -2.94	73.48 0.36 -1.49	72.63 0.29 -0.45	68.11 0.27 -1.19	65.21 0.13 -1.75	63.07 0.06 -2.61	71.07 -0.21 -0.88	92.60 -0.46 -1.46	104.72 -0.10 0.00	93.76 0.65 0.00	84.08 0.58 0.00	69.41 0.48 -0.53	65.85 0.26 -0.91	62.86 -0.53 -4.95
BLACK RIVER___HYD 24047	54.97 -1.35 -0.07	55.02 -1.35 -0.13	54.82 -1.46 -0.03	54.36 -1.39 -0.01	54.97 -1.35 -0.08	51.54 -0.36 -0.68	64.56 0.25 -0.68	74.27 0.37 -0.35	72.71 0.43 -0.52	72.89 0.36 -0.50	72.48 0.71 -0.32	72.29 0.50 -0.16	72.51 0.58 -0.05	66.91 0.13 -0.13	63.34 -0.19 -0.19	60.27 -0.42 -0.29	69.65 -0.84 -0.10	90.85 -0.92 -0.17	102.20 -2.62 0.00	91.15 -1.96 0.00	83.58 0.08 0.00	67.92 -0.55 -0.06	63.75 -1.03 -0.10	57.91 -1.11 -0.58
BLUE_CIRC_CHEM_DRP 24182	61.31 2.64 -2.42	63.17 2.64 -4.28	60.07 2.64 -1.18	58.84 2.62 -0.48	61.46 2.64 -2.57	76.68 2.46 -23.00	90.30 3.44 -23.25	89.17 3.82 -11.79	93.16 3.66 -17.74	92.67 3.67 -16.96	86.08 3.57 -11.07	80.77 3.51 -5.63	77.12 3.52 -1.71	74.35 3.20 -4.50	73.04 3.10 -6.59	73.12 2.90 -9.82	77.04 3.31 -3.33	101.47 4.21 -5.66	109.75 4.93 0.00	97.57 4.47 0.00	87.59 4.09 0.00	73.83 3.42 -2.00	71.51 3.36 -3.47	80.91 2.92 -19.54
BOC_GAS_DRP 24189	61.28 2.59 -2.44	63.15 2.59 -4.32	60.03 2.59 -1.19	58.79 2.56 -0.49	61.43 2.59 -2.60	76.82 2.36 -23.24	90.35 3.24 -23.48	89.36 3.90 -11.91	93.41 3.73 -17.92	92.91 3.75 -17.13	86.19 3.57 -11.18	80.90 3.58 -5.69	77.13 3.52 -1.72	74.53 3.33 -4.55	73.10 3.10 -6.66	73.28 2.96 -9.92	77.14 3.38 -3.37	101.53 4.21 -5.72	109.75 4.93 0.00	97.57 4.47 0.00	87.59 4.09 0.00	73.92 3.49 -2.02	71.42 3.23 -3.50	80.99 2.81 -19.74
BORALEX_4TH_BRANCH 23824	62.63 3.94 -2.45	64.51 3.94 -4.33	61.43 3.99 -1.20	60.18 3.96 -0.49	62.79 3.94 -2.61	77.99 3.48 -23.29	91.93 4.77 -23.53	91.23 5.74 -11.93	95.31 5.60 -17.95	94.97 5.76 -17.17	88.28 5.64 -11.20	82.84 5.52 -5.70	79.15 5.54 -1.73	76.27 5.07 -4.56	74.83 4.81 -6.67	74.88 4.53 -9.94	79.05 5.28 -3.37	104.10 6.78 -5.73	112.58 7.76 0.00	100.37 7.26 0.00	90.01 6.51 0.00	75.70 5.27 -2.03	72.78 4.59 -3.51	82.03 3.80 -19.79
BOWLINE___1 23526	62.40 4.27 -1.88	63.67 4.11 -3.32	61.21 4.05 -0.92	60.12 4.01 -0.37	62.29 4.05 -2.00	73.20 4.15 -17.83	87.24 5.60 -18.02	89.49 6.77 -9.16	92.44 6.89 -13.79	92.28 7.06 -13.18	87.04 7.00 -8.60	82.95 6.95 -4.38	80.04 6.83 -1.33	76.61 6.46 -3.50	74.48 6.02 -5.12	73.84 5.80 -7.63	79.60 6.62 -2.59	104.32 8.34 -4.39	114.89 10.06 0.00	101.95 8.84 0.00	91.60 8.10 0.00	76.67 6.70 -1.56	73.33 5.95 -2.69	78.68 5.08 -15.15

BOWLINE___2 23595	62.40 4.27 -1.88	63.67 4.11 -3.32	61.21 4.05 -0.92	60.18 4.07 -0.37	62.29 4.05 -2.00	73.21 4.15 -17.84	87.24 5.60 -18.02	89.49 6.77 -9.16	92.44 6.89 -13.79	92.28 7.06 -13.18	87.04 7.00 -8.60	82.95 6.95 -4.38	80.04 6.83 -1.33	76.61 6.46 -3.50	74.48 6.02 -5.13	73.84 5.80 -7.64	79.60 6.62 -2.59	104.32 8.34 -4.39	114.89 10.06 0.00	101.95 8.84 0.00	91.60 8.10 0.00	76.67 6.70 -1.56	73.33 5.95 -2.69	78.68 5.08 -15.15
BROOKHAVEN___DRP 24191	78.19 6.41 -15.53	76.52 6.36 -13.92	75.56 6.30 -13.01	76.39 6.24 -14.41	75.81 6.24 -13.32	79.10 6.10 -21.79	99.94 8.33 -27.98	168.82 9.49 -85.78	171.52 9.33 -90.43	171.66 9.29 -90.34	174.12 8.79 -93.89	174.12 8.67 -93.83	173.82 8.48 -93.45	171.65 8.60 -96.41	165.04 8.04 -93.65	173.71 7.67 -105.64	174.11 8.24 -95.48	181.82 10.53 -79.69	201.45 11.53 -85.09	188.59 11.08 -84.41	179.25 10.02 -85.73	164.91 8.96 -87.54	108.13 8.47 -34.98	81.07 7.07 -15.56
BROOKLYN_NAVY_YARD 23515	63.45 5.29 -1.92	64.54 4.89 -3.40	61.96 4.78 -0.94	60.86 4.74 -0.38	63.02 4.72 -2.05	74.42 4.92 -18.28	88.59 6.49 -18.48	97.80 7.94 -16.30	101.18 8.04 -21.38	102.92 8.21 -22.67	101.84 8.14 -22.26	99.11 8.09 -19.39	87.75 7.91 -7.96	87.86 7.46 -13.75	86.63 7.03 -16.26	86.90 6.70 -19.79	87.98 7.67 -9.91	114.06 10.08 -12.39	116.57 11.74 -0.01	103.54 10.43 -0.01	101.22 9.44 -8.29	93.82 7.73 -17.68	84.27 7.05 -12.54	80.17 6.19 -15.53
BROOKLYN___ARMY_DRP 323595	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
BURROWS___LYONSDAL 23803	55.96 -0.28 0.00	55.96 -0.28 0.00	55.91 -0.34 0.00	55.40 -0.33 0.00	55.91 -0.34 0.00	51.32 0.10 0.00	64.19 0.57 0.00	74.29 0.74 0.00	72.62 0.86 0.00	72.90 0.86 0.00	72.29 0.86 0.00	72.48 0.86 0.00	72.75 0.86 0.00	67.18 0.53 0.00	63.72 0.38 0.00	60.70 0.30 0.00	70.54 0.14 0.00	91.96 0.37 0.00	104.51 -0.31 0.00	93.10 0.00 0.00	84.33 0.83 0.00	68.75 0.34 0.00	64.75 0.06 0.00	58.38 -0.06 0.00
CALPINE_BETH_PAGE_GT4 24209	78.02 6.24 -15.53	76.24 6.07 -13.92	75.27 6.02 -13.01	76.11 5.96 -14.41	75.58 6.02 -13.32	78.95 5.94 -21.79	99.43 7.83 -27.98	168.68 9.34 -85.78	171.52 9.33 -90.43	171.95 9.58 -90.34	174.69 9.36 -93.89	174.76 9.31 -93.83	174.54 9.20 -93.45	171.72 8.66 -96.41	165.16 8.17 -93.65	173.77 7.73 -105.64	174.60 8.73 -95.48	182.46 11.17 -79.69	202.91 13.00 -85.09	189.24 11.73 -84.41	179.92 10.69 -85.73	164.91 8.96 -87.54	107.81 8.15 -34.98	81.19 7.19 -15.56
CALPINE_BETH_PAGE_GT_4 323586	78.02 6.24 -15.53	76.24 6.07 -13.92	75.27 6.02 -13.01	76.11 5.96 -14.41	75.58 6.02 -13.32	78.95 5.94 -21.79	99.43 7.83 -27.98	168.68 9.34 -85.78	171.52 9.33 -90.43	171.95 9.58 -90.34	174.69 9.36 -93.89	174.76 9.31 -93.83	174.54 9.20 -93.45	171.72 8.66 -96.41	165.16 8.17 -93.65	173.77 7.73 -105.64	174.60 8.73 -95.48	182.46 11.17 -79.69	202.91 13.00 -85.09	189.24 11.73 -84.41	179.92 10.69 -85.73	164.91 8.96 -87.54	107.81 8.15 -34.98	81.19 7.19 -15.56
CALPINE_BP_GT1 23823	78.02 6.24 -15.53	76.24 6.07 -13.92	75.27 6.02 -13.01	76.11 5.96 -14.41	75.58 6.02 -13.32	78.95 5.94 -21.79	99.43 7.83 -27.98	168.68 9.34 -85.78	171.52 9.33 -90.43	171.95 9.58 -90.34	174.69 9.36 -93.89	174.76 9.31 -93.83	174.54 9.20 -93.45	171.72 8.66 -96.41	165.16 8.17 -93.65	173.77 7.73 -105.64	174.60 8.73 -95.48	182.46 11.17 -79.69	202.91 13.00 -85.09	189.24 11.73 -84.41	179.92 10.69 -85.73	164.91 8.96 -87.54	107.81 8.15 -34.98	81.19 7.19 -15.56
CALSPAN___DRP 24200	48.35 -7.93 -0.04	48.38 -7.93 -0.06	48.34 -7.93 -0.02	48.06 -7.69 -0.01	48.30 -7.99 -0.04	44.40 -7.12 -0.30	55.28 -8.65 -0.31	65.57 -9.42 -1.43	64.80 -9.11 -2.15	64.73 -9.36 -2.06	63.49 -9.29 -1.34	62.71 -9.60 -0.68	62.46 -9.63 -0.21	58.93 -8.26 -0.55	56.85 -7.28 -0.80	54.16 -7.43 -1.19	61.23 -9.57 -0.40	78.64 -13.01 -0.05	90.04 -14.78 0.00	81.09 -12.01 0.00	71.97 -11.52 0.00	60.52 -8.14 -0.26	58.07 -7.05 -0.44	50.76 -7.95 -0.26
CARR STREET_E_SYR 24060	54.54 -1.86 -0.16	54.66 -1.86 -0.27	54.46 -1.86 -0.08	53.93 -1.84 -0.03	54.55 -1.86 -0.17	51.26 -1.43 -1.48	63.52 -1.59 -1.49	72.62 -1.69 -0.76	71.32 -1.58 -1.14	71.54 -1.58 -1.09	70.57 -1.57 -0.71	70.34 -1.65 -0.36	70.34 -1.65 -0.11	65.40 -1.53 -0.29	62.37 -1.39 -0.42	59.58 -1.45 -0.63	68.71 -1.90 -0.21	89.48 -2.47 -0.36	102.20 -2.62 0.00	90.96 -2.14 0.00	81.41 -2.09 0.00	66.89 -1.64 -0.13	63.42 -1.49 -0.22	58.12 -1.58 -1.26
CARTHAGE___PAPER 23857	55.18 -1.12 -0.06	55.23 -1.12 -0.11	55.04 -1.24 -0.03	54.58 -1.17 -0.01	55.19 -1.12 -0.07	51.55 -0.26 -0.59	64.66 0.45 -0.59	74.44 0.59 -0.30	72.79 0.57 -0.45	72.97 0.50 -0.43	72.50 0.79 -0.28	72.41 0.64 -0.14	72.65 0.72 -0.04	66.96 0.20 -0.11	63.38 -0.13 -0.17	60.29 -0.36 -0.25	69.71 -0.77 -0.08	90.91 -0.82 -0.14	102.20 -2.62 0.00	91.24 -1.86 0.00	83.75 0.25 0.00	67.98 -0.48 -0.05	63.86 -0.91 -0.09	58.07 -0.88 -0.50
CE_DUNWOOD___DRP 24194	62.83 4.67 -1.92	64.14 4.50 -3.39	61.63 4.44 -0.94	60.52 4.40 -0.38	62.68 4.39 -2.04	73.98 4.51 -18.25	88.05 5.98 -18.45	90.48 7.28 -9.64	93.54 7.39 -14.39	93.44 7.56 -13.84	88.26 7.50 -9.32	83.98 7.52 -4.83	81.04 7.40 -1.75	77.69 7.00 -4.04	75.50 6.52 -5.63	74.90 6.28 -8.22	80.56 7.11 -3.05	105.26 8.98 -4.69	115.41 10.59 0.00	102.51 9.40 0.00	92.50 8.68 -0.32	77.80 7.18 -2.21	74.14 6.47 -2.99	79.50 5.55 -15.51
CE_MILLWOOD___DRP 24193	62.72 4.56 -1.92	64.03 4.39 -3.40	61.52 4.33 -0.94	60.41 4.29 -0.38	62.57 4.27 -2.05	73.86 4.35 -18.29	87.95 5.85 -18.48	90.30 7.13 -9.61	93.30 7.18 -14.36	93.26 7.42 -13.80	88.04 7.36 -9.24	83.42 7.31 -4.49	80.44 7.19 -1.36	77.03 6.80 -3.59	74.93 6.33 -5.25	74.33 6.10 -7.83	80.02 6.97 -2.66	104.90 8.79 -4.51	115.20 10.38 0.00	102.23 9.12 0.00	92.11 8.35 -0.26	77.49 6.98 -2.10	73.65 6.21 -2.76	79.30 5.32 -15.54
CE_NYC2_DRP 24202	63.80 5.62 -1.93	65.05 5.40 -3.41	62.54 5.34 -0.95	61.42 5.29 -0.39	63.53 5.23 -2.05	74.89 5.38 -18.29	89.17 7.06 -18.48	99.96 8.53 -17.87	103.26 8.47 -23.03	105.50 8.72 -24.75	105.31 8.57 -25.30	101.70 8.59 -21.48	100.60 8.48 -20.23	100.57 8.00 -25.92	94.83 7.47 -24.02	94.98 7.19 -27.39	100.67 8.17 -22.11	115.25 10.17 -13.49	116.68 11.85 -0.01	103.82 10.71 -0.01	103.51 9.85 -10.16	98.01 8.28 -21.33	86.15 7.57 -13.91	80.53 6.55 -15.54
CE_NYC_DRP 24195	63.51 5.34 -1.92	64.71 5.06 -3.40	62.19 5.01 -0.94	61.08 4.96 -0.38	63.24 4.95 -2.05	74.57 5.07 -18.28	88.78 6.68 -18.47	97.77 8.24 -15.98	101.06 8.25 -21.05	102.78 8.50 -22.24	101.50 8.43 -21.63	99.04 8.45 -18.96	97.66 8.34 -17.44	97.13 7.86 -22.62	91.93 7.35 -21.24	91.96 7.07 -24.49	97.65 8.03 -19.23	113.92 10.17 -12.16	116.78 11.95 -0.01	103.72 10.61 -0.01	101.16 9.77 -7.90	93.41 8.07 -16.93	84.25 7.31 -12.26	80.23 6.25 -15.53
CHAT_HIGH_FALL_HYD 323578	56.02 -0.22 0.00	56.08 -0.17 0.00	56.02 -0.22 0.00	55.40 -0.33 0.00	56.02 -0.22 0.00	50.55 -0.67 0.00	62.98 -0.64 0.00	72.67 -0.88 0.00	70.76 -1.00 0.00	70.88 -1.15 0.00	70.22 -1.21 0.00	70.69 -0.93 0.00	71.17 -0.72 0.00	65.85 -0.80 0.00	62.51 -0.82 0.00	59.68 -0.72 0.00	69.76 -0.63 0.00	90.22 -1.37 0.00	102.52 -2.31 0.00	90.59 -2.51 0.00	82.41 -1.09 0.00	67.38 -1.03 0.00	63.71 -0.97 0.00	57.92 -0.53 0.00

CH_MIDHUDSON___DRP 24192	62.44 4.16 -2.03	63.84 3.99 -3.60	61.18 3.94 -0.99	60.10 3.96 -0.41	62.35 3.94 -2.17	74.51 3.94 -19.34	88.51 5.34 -19.55	89.60 6.11 -9.93	92.95 6.24 -14.95	92.74 6.41 -14.29	87.19 6.43 -9.33	82.74 6.37 -4.75	79.58 6.25 -1.44	76.37 5.93 -3.79	74.47 5.57 -5.56	74.06 5.38 -8.28	79.33 6.12 -2.81	104.06 7.69 -4.77	113.94 9.12 0.00	101.20 8.10 0.00	90.93 7.43 0.00	76.25 6.16 -1.69	73.10 5.50 -2.92	79.79 4.91 -16.43
CH_MISC_IPPS 23765	61.64 3.43 -1.96	62.98 3.26 -3.47	60.35 3.15 -0.96	59.30 3.18 -0.39	61.54 3.21 -2.09	73.20 3.33 -18.65	86.98 4.52 -18.85	88.21 5.08 -9.58	91.34 5.17 -14.41	91.22 5.40 -13.78	85.79 5.36 -8.99	81.57 5.37 -4.58	78.52 5.25 -1.39	75.30 5.00 -3.66	73.38 4.69 -5.36	72.91 4.53 -7.98	78.24 5.14 -2.71	102.70 6.50 -4.60	112.69 7.86 0.00	99.99 6.89 0.00	89.84 6.35 0.00	75.23 5.20 -1.63	72.09 4.59 -2.82	78.50 4.21 -15.85
CH_RES_BVR_FALLS 23983	56.09 -0.06 0.10	56.02 -0.06 0.17	56.08 -0.11 0.05	55.60 -0.11 0.02	56.03 -0.11 0.10	50.09 -0.20 0.93	62.43 -0.25 0.94	72.79 -0.29 0.48	70.76 -0.29 0.72	70.99 -0.36 0.69	70.63 -0.36 0.45	71.11 -0.29 0.23	71.53 -0.29 0.07	66.20 -0.27 0.18	62.82 -0.25 0.27	59.76 -0.24 0.40	70.05 -0.21 0.13	90.91 -0.46 0.23	104.19 -0.63 0.00	92.45 -0.65 0.00	83.16 -0.33 0.00	67.98 -0.34 0.08	64.28 -0.26 0.14	57.48 -0.18 0.79
CH_RES_NIAGARA 23895	47.86 -8.38 0.00	47.85 -8.38 0.01	47.87 -8.38 0.00	47.72 -8.03 -0.01	47.86 -8.38 0.00	43.45 -7.68 0.09	53.55 -9.99 0.09	63.78 -11.11 -1.33	63.07 -10.69 -2.00	62.79 -11.17 -1.92	61.76 -10.93 -1.25	60.66 -11.60 -0.64	60.72 -11.36 -0.19	57.49 -9.66 -0.51	55.60 -8.49 -0.75	52.87 -8.64 -1.11	59.79 -10.98 -0.38	76.92 -14.66 0.02	87.63 -17.19 0.00	78.67 -14.43 0.00	69.55 -13.94 0.00	58.79 -9.85 -0.24	56.62 -8.47 -0.41	49.66 -8.71 0.07
CH_RES_SYRACUSE 23985	54.79 -1.63 -0.18	54.87 -1.69 -0.31	54.64 -1.69 -0.09	54.10 -1.67 -0.04	54.75 -1.69 -0.19	51.63 -1.28 -1.69	63.92 -1.40 -1.70	73.02 -1.40 -0.86	71.84 -1.22 -1.29	72.05 -1.22 -1.24	71.10 -1.14 -0.81	70.75 -1.29 -0.41	70.72 -1.29 -0.12	65.78 -1.20 -0.33	62.74 -1.08 -0.48	59.97 -1.15 -0.72	69.09 -1.55 -0.24	90.08 -1.92 -0.41	102.83 -1.99 0.00	91.61 -1.49 0.00	81.91 -1.59 0.00	67.32 -1.23 -0.15	63.77 -1.16 -0.25	58.53 -1.34 -1.43
COLONIE_LFGE___ 323577	62.87 4.16 -2.46	64.76 4.16 -4.35	61.67 4.22 -1.20	60.35 4.12 -0.49	63.03 4.16 -2.62	78.37 3.74 -23.41	92.56 5.28 -23.66	92.03 6.47 -12.00	96.12 6.31 -18.05	95.63 6.34 -17.26	88.84 6.14 -11.26	83.37 6.02 -5.73	79.66 6.04 -1.74	76.76 5.53 -4.58	75.37 5.32 -6.71	75.35 4.95 -10.00	79.56 5.77 -3.39	104.86 7.51 -5.76	113.21 8.39 0.00	101.02 7.91 0.00	90.68 7.18 0.00	76.05 5.61 -2.04	73.25 5.05 -3.53	82.36 4.03 -19.89
CORNELL_____ 23752	52.54 -4.05 -0.34	52.80 -4.05 -0.60	52.25 -4.16 -0.17	51.73 -4.07 -0.07	52.50 -4.11 -0.36	51.28 -3.18 -3.23	63.90 -2.99 -3.27	72.25 -3.02 -1.71	71.61 -2.73 -2.58	71.84 -2.67 -2.47	70.33 -2.71 -1.61	69.58 -2.86 -0.82	69.12 -3.02 -0.25	64.37 -2.93 -0.65	61.51 -2.79 -0.96	58.99 -2.84 -1.43	67.29 -3.59 -0.48	88.00 -4.40 -0.81	100.32 -4.51 0.00	89.57 -3.54 0.00	80.07 -3.42 0.00	65.62 -3.08 -0.29	62.14 -3.04 -0.50	57.68 -3.51 -2.75
COXSACKIE___GT 23611	62.45 4.05 -2.15	64.05 3.99 -3.81	61.12 3.82 -1.05	60.07 3.90 -0.43	62.42 3.88 -2.29	75.43 3.74 -20.47	89.65 5.34 -20.69	89.37 5.30 -10.51	92.74 5.17 -15.82	92.42 5.26 -15.12	86.38 5.07 -9.87	81.73 5.09 -5.02	78.30 4.89 -1.52	75.26 4.60 -4.01	73.59 4.37 -5.88	73.33 4.17 -8.76	78.37 5.00 -2.97	103.05 6.41 -5.05	112.58 7.76 0.00	99.81 6.70 0.00	89.68 6.18 0.00	75.12 4.93 -1.78	72.17 4.40 -3.09	80.40 4.56 -17.40
CRESCENT___HYD 24018	62.87 4.16 -2.46	64.76 4.16 -4.35	61.67 4.22 -1.20	60.35 4.12 -0.49	63.03 4.16 -2.62	78.37 3.74 -23.41	92.56 5.28 -23.66	92.03 6.47 -12.00	96.12 6.31 -18.05	95.63 6.34 -17.26	88.84 6.14 -11.26	83.37 6.02 -5.73	79.66 6.04 -1.74	76.76 5.53 -4.58	75.37 5.32 -6.71	75.35 4.95 -10.00	79.56 5.77 -3.39	104.86 7.51 -5.76	113.21 8.39 0.00	101.02 7.91 0.00	90.68 7.18 0.00	76.05 5.61 -2.04	73.25 5.05 -3.53	82.36 4.03 -19.89
CRUCIBLE_METL_DRP 24180	54.79 -1.63 -0.18	54.87 -1.69 -0.31	54.64 -1.69 -0.09	54.10 -1.67 -0.04	54.75 -1.69 -0.19	51.63 -1.28 -1.69	63.92 -1.40 -1.70	73.02 -1.40 -0.86	71.84 -1.22 -1.29	72.05 -1.22 -1.24	71.10 -1.14 -0.81	70.75 -1.29 -0.41	70.72 -1.29 -0.12	65.78 -1.20 -0.33	62.74 -1.08 -0.48	59.97 -1.15 -0.72	69.09 -1.55 -0.24	90.08 -1.92 -0.41	102.83 -1.99 0.00	91.61 -1.49 0.00	81.91 -1.59 0.00	67.32 -1.23 -0.15	63.77 -1.16 -0.25	58.53 -1.34 -1.43
DANSKAMMER___1 23586	61.64 3.43 -1.96	62.98 3.26 -3.47	60.35 3.15 -0.96	59.30 3.18 -0.39	61.54 3.21 -2.09	73.20 3.33 -18.65	86.98 4.52 -18.85	88.21 5.08 -9.58	91.34 5.17 -14.41	91.22 5.40 -13.78	85.79 5.36 -8.99	81.57 5.37 -4.58	78.52 5.25 -1.39	75.30 5.00 -3.66	73.38 4.69 -5.36	72.91 4.53 -7.98	78.24 5.14 -2.71	102.70 6.50 -4.60	112.69 7.86 0.00	99.99 6.89 0.00	89.84 6.35 0.00	75.23 5.20 -1.63	72.09 4.59 -2.82	78.50 4.21 -15.85
DANSKAMMER___2 23589	61.64 3.43 -1.96	62.98 3.26 -3.47	60.35 3.15 -0.96	59.30 3.18 -0.39	61.54 3.21 -2.09	73.20 3.33 -18.65	86.98 4.52 -18.85	88.21 5.08 -9.58	91.34 5.17 -14.41	91.22 5.40 -13.78	85.79 5.36 -8.99	81.57 5.37 -4.58	78.52 5.25 -1.39	75.30 5.00 -3.66	73.38 4.69 -5.36	72.91 4.53 -7.98	78.24 5.14 -2.71	102.70 6.50 -4.60	112.69 7.86 0.00	99.99 6.89 0.00	89.84 6.35 0.00	75.23 5.20 -1.63	72.09 4.59 -2.82	78.50 4.21 -15.85
DANSKAMMER___3 23590	61.64 3.43 -1.96	62.98 3.26 -3.47	60.35 3.15 -0.96	59.30 3.18 -0.39	61.54 3.21 -2.09	73.20 3.33 -18.65	86.98 4.52 -18.85	88.21 5.08 -9.58	91.34 5.17 -14.41	91.22 5.40 -13.78	85.79 5.36 -8.99	81.57 5.37 -4.58	78.52 5.25 -1.39	75.30 5.00 -3.66	73.38 4.69 -5.36	72.91 4.53 -7.98	78.24 5.14 -2.71	102.70 6.50 -4.60	112.69 7.86 0.00	99.99 6.89 0.00	89.84 6.35 0.00	75.23 5.20 -1.63	72.09 4.59 -2.82	78.50 4.21 -15.85
DANSKAMMER___4 23591	61.64 3.43 -1.96	62.98 3.26 -3.47	60.35 3.15 -0.96	59.30 3.18 -0.39	61.54 3.21 -2.09	73.20 3.33 -18.65	86.98 4.52 -18.85	88.21 5.08 -9.58	91.34 5.17 -14.41	91.22 5.40 -13.78	85.79 5.36 -8.99	81.57 5.37 -4.58	78.52 5.25 -1.39	75.30 5.00 -3.66	73.38 4.69 -5.36	72.91 4.53 -7.98	78.24 5.14 -2.71	102.70 6.50 -4.60	112.69 7.86 0.00	99.99 6.89 0.00	89.84 6.35 0.00	75.23 5.20 -1.63	72.09 4.59 -2.82	78.50 4.21 -15.85
DANSKAMMER___DIESEL 23592	61.64 3.43 -1.96	62.98 3.26 -3.47	60.35 3.15 -0.96	59.30 3.18 -0.39	61.54 3.21 -2.09	73.20 3.33 -18.65	86.98 4.52 -18.85	88.21 5.08 -9.58	91.34 5.17 -14.41	91.22 5.40 -13.78	85.79 5.36 -8.99	81.57 5.37 -4.58	78.52 5.25 -1.39	75.30 5.00 -3.66	73.38 4.69 -5.36	72.91 4.53 -7.98	78.24 5.14 -2.71	102.70 6.50 -4.60	112.69 7.86 0.00	99.99 6.89 0.00	89.84 6.35 0.00	75.23 5.20 -1.63	72.09 4.59 -2.82	78.50 4.21 -15.85
DASHVILLE___HYD 23610	62.22 3.99 -1.98	63.57 3.82 -3.50	60.98 3.77 -0.97	59.92 3.79 -0.39	62.12 3.77 -2.11	73.90 3.84 -18.83	87.87 5.22 -19.03	88.97 5.74 -9.67	92.27 5.96 -14.55	92.15 6.20 -13.92	86.66 6.14 -9.08	82.41 6.16 -4.62	79.33 6.04 -1.40	76.07 5.73 -3.69	74.13 5.38 -5.41	73.66 5.19 -8.06	79.04 5.91 -2.73	103.75 7.51 -4.64	113.84 9.01 0.00	101.02 7.91 0.00	90.76 7.26 0.00	76.00 5.95 -1.64	72.83 5.30 -2.85	79.30 4.85 -16.00

DOGLEVILLE___HYD 23807	59.74 3.54 0.05	59.70 3.54 0.08	59.76 3.54 0.02	59.18 3.46 0.01	59.68 3.49 0.05	54.20 3.43 0.46	68.12 4.96 0.46	79.65 6.33 0.23	77.51 6.10 0.35	77.82 6.12 0.34	77.15 5.93 0.22	77.46 5.94 0.11	77.75 5.89 0.03	71.69 5.13 0.09	68.08 4.88 0.13	64.80 4.59 0.19	75.68 5.35 0.07	98.81 7.33 0.11	113.52 8.70 0.00	101.02 7.91 0.00	90.59 7.10 0.00	73.77 5.40 0.04	69.33 4.72 0.07	61.80 3.74 0.39
DUNKIRK___1 23563	47.45 -8.89 -0.09	47.52 -8.89 -0.16	47.35 -8.94 -0.05	47.01 -8.75 -0.02	47.29 -9.06 -0.10	44.31 -7.73 -0.82	56.12 -8.33 -0.84	67.02 -8.16 -1.62	66.09 -8.11 -2.44	66.52 -7.85 -2.34	64.82 -8.14 -1.52	63.95 -8.45 -0.78	63.42 -8.70 -0.23	59.34 -7.93 -0.62	56.84 -7.41 -0.91	54.39 -7.37 -1.35	61.42 -9.43 -0.46	78.82 -13.01 -0.23	90.67 -14.15 0.00	82.30 -10.80 0.00	73.48 -10.02 0.00	61.30 -7.39 -0.28	58.31 -6.86 -0.48	50.79 -8.36 -0.71
DUNKIRK___2 23564	47.45 -8.89 -0.09	47.52 -8.89 -0.16	47.35 -8.94 -0.05	47.01 -8.75 -0.02	47.29 -9.06 -0.10	44.31 -7.73 -0.82	56.12 -8.33 -0.84	67.02 -8.16 -1.62	66.09 -8.11 -2.44	66.52 -7.85 -2.34	64.82 -8.14 -1.52	63.95 -8.45 -0.78	63.42 -8.70 -0.23	59.34 -7.93 -0.62	56.84 -7.41 -0.91	54.39 -7.37 -1.35	61.42 -9.43 -0.46	78.82 -13.01 -0.23	90.67 -14.15 0.00	82.30 -10.80 0.00	73.48 -10.02 0.00	61.30 -7.39 -0.28	58.31 -6.86 -0.48	50.79 -8.36 -0.71
DUNKIRK___3 23565	47.90 -8.44 -0.09	47.96 -8.44 -0.16	47.80 -8.49 -0.05	47.45 -8.30 -0.02	47.74 -8.61 -0.10	44.71 -7.32 -0.81	56.50 -7.95 -0.83	67.31 -7.87 -1.63	66.39 -7.82 -2.45	66.74 -7.64 -2.34	65.11 -7.86 -1.53	64.24 -8.17 -0.78	63.78 -8.34 -0.24	59.74 -7.53 -0.62	57.22 -7.03 -0.91	54.75 -7.01 -1.36	61.85 -9.01 -0.46	79.37 -12.46 -0.23	91.20 -13.63 0.00	82.77 -10.33 0.00	73.81 -9.69 0.00	61.57 -7.11 -0.28	58.63 -6.53 -0.48	51.19 -7.95 -0.70
DUNKIRK___4 23566	47.90 -8.44 -0.09	47.96 -8.44 -0.16	47.80 -8.49 -0.05	47.45 -8.30 -0.02	47.74 -8.61 -0.10	44.71 -7.32 -0.81	56.50 -7.95 -0.83	67.31 -7.87 -1.63	66.39 -7.82 -2.45	66.74 -7.64 -2.34	65.11 -7.86 -1.53	64.24 -8.17 -0.78	63.78 -8.34 -0.24	59.74 -7.53 -0.62	57.22 -7.03 -0.91	54.75 -7.01 -1.36	61.85 -9.01 -0.46	79.37 -12.46 -0.23	91.20 -13.63 0.00	82.77 -10.33 0.00	73.81 -9.69 0.00	61.57 -7.11 -0.28	58.63 -6.53 -0.48	51.19 -7.95 -0.70
EAST HAMPTON___GT 23717	80.16 8.38 -15.53	78.37 8.21 -13.92	77.41 8.16 -13.01	78.23 8.08 -14.41	77.61 8.04 -13.32	80.90 7.89 -21.79	102.48 10.88 -27.98	170.22 10.89 -85.78	172.96 10.76 -90.43	173.10 10.73 -90.34	175.54 10.22 -93.89	175.48 10.03 -93.83	175.18 9.85 -93.45	174.72 11.66 -96.41	167.95 10.96 -93.65	176.49 10.45 -105.64	177.35 11.47 -95.48	186.30 15.02 -79.69	206.90 16.98 -85.09	193.53 16.01 -84.41	183.51 14.28 -85.73	168.13 12.18 -87.54	110.98 11.32 -34.98	83.41 9.41 -15.56
EAST RIVER___6 23660	63.51 5.34 -1.92	64.71 5.06 -3.40	62.25 5.06 -0.94	61.14 5.02 -0.38	63.35 5.06 -2.05	74.68 5.17 -18.28	88.84 6.74 -18.48	98.17 8.31 -16.30	101.54 8.40 -21.38	103.35 8.64 -22.67	102.26 8.57 -22.25	99.61 8.59 -19.39	98.28 8.48 -17.91	97.75 7.93 -23.18	92.46 7.41 -21.71	92.51 7.13 -24.98	98.28 8.17 -19.72	114.33 10.35 -12.39	116.89 12.05 -0.01	103.82 10.71 -0.01	101.63 9.85 -8.28	94.22 8.14 -17.67	84.59 7.37 -12.54	80.23 6.25 -15.53
EAST RIVER___7 23524	63.51 5.34 -1.92	64.71 5.06 -3.40	62.25 5.06 -0.94	61.14 5.02 -0.38	63.35 5.06 -2.05	74.68 5.17 -18.28	88.84 6.74 -18.48	98.17 8.31 -16.30	101.54 8.40 -21.38	103.35 8.64 -22.67	102.26 8.57 -22.25	99.61 8.59 -19.39	98.28 8.48 -17.91	97.75 7.93 -23.18	92.46 7.41 -21.71	92.51 7.13 -24.98	98.28 8.17 -19.72	114.33 10.35 -12.39	116.89 12.05 -0.01	103.82 10.71 -0.01	101.63 9.85 -8.28	94.22 8.14 -17.67	84.59 7.37 -12.54	80.23 6.25 -15.53
EAST_HAMPTON___DIESEL 23722	80.16 8.38 -15.53	78.37 8.21 -13.92	77.41 8.16 -13.01	78.23 8.08 -14.41	77.61 8.04 -13.32	80.90 7.89 -21.79	102.48 10.88 -27.98	170.22 10.89 -85.78	172.96 10.76 -90.43	173.10 10.73 -90.34	175.54 10.22 -93.89	175.48 10.03 -93.83	175.18 9.85 -93.45	174.72 11.66 -96.41	167.95 10.96 -93.65	176.49 10.45 -105.64	177.35 11.47 -95.48	186.30 15.02 -79.69	206.90 16.98 -85.09	193.53 16.01 -84.41	183.51 14.28 -85.73	168.13 12.18 -87.54	110.98 11.32 -34.98	83.41 9.41 -15.56
EAST_RIVER___1 323558	63.51 5.34 -1.92	64.71 5.06 -3.40	62.19 5.01 -0.94	61.08 4.96 -0.38	63.24 4.95 -2.05	74.57 5.07 -18.28	88.78 6.68 -18.47	97.77 8.24 -15.98	101.06 8.25 -21.05	102.78 8.50 -22.24	101.50 8.43 -21.63	99.04 8.45 -18.96	97.66 8.34 -17.44	97.13 7.86 -22.62	91.93 7.35 -21.24	91.96 7.07 -24.49	97.65 8.03 -19.23	113.92 10.17 -12.16	116.78 11.95 -0.01	103.72 10.61 -0.01	101.16 9.77 -7.90	93.41 8.07 -16.93	84.25 7.31 -12.26	80.23 6.25 -15.53
EAST_RIVER___2 323559	63.51 5.34 -1.92	64.71 5.06 -3.40	62.25 5.06 -0.94	61.14 5.02 -0.38	63.35 5.06 -2.05	74.68 5.17 -18.28	88.84 6.74 -18.48	98.17 8.31 -16.30	101.54 8.40 -21.38	103.35 8.64 -22.67	102.26 8.57 -22.25	99.61 8.59 -19.39	98.28 8.48 -17.91	97.75 7.93 -23.18	92.46 7.41 -21.71	92.51 7.13 -24.98	98.28 8.17 -19.72	114.33 10.35 -12.39	116.89 12.05 -0.01	103.82 10.71 -0.01	101.63 9.85 -8.28	94.22 8.14 -17.67	84.59 7.37 -12.54	80.23 6.25 -15.53
ELEC_TRO_TEK 24086	77.12 5.34 -15.53	75.34 5.17 -13.92	74.38 5.12 -13.01	75.22 5.07 -14.41	74.63 5.06 -13.32	78.08 5.07 -21.79	98.35 6.74 -27.98	167.43 8.09 -85.78	170.37 8.18 -90.43	170.80 8.43 -90.34	173.40 8.07 -93.89	173.69 8.24 -93.83	173.46 8.12 -93.45	170.59 7.53 -96.41	164.02 7.03 -93.65	172.81 6.77 -105.64	173.55 7.67 -95.48	181.08 9.80 -79.69	201.34 10.15 -85.09	187.66 10.15 -84.41	178.58 9.35 -85.73	163.82 7.87 -87.54	106.77 7.11 -34.98	80.19 6.19 -15.56
E_CANADA_CAP_HY 24051	61.42 2.08 -3.09	63.85 2.14 -5.47	59.89 2.14 -1.51	58.41 2.06 -0.62	61.56 2.02 -3.29	82.88 2.25 -29.41	96.39 3.05 -29.72	92.70 4.05 -15.10	98.49 4.02 -22.71	97.79 4.03 -21.72	89.68 4.07 -14.17	83.06 4.23 -7.21	78.24 4.17 -2.18	75.68 3.27 -5.76	75.01 3.23 -8.44	76.06 3.08 -12.58	78.11 3.45 -4.27	103.69 4.85 -7.24	109.75 4.93 0.00	97.94 4.84 0.00	88.09 4.59 0.00	74.32 3.35 -2.56	72.29 3.17 -4.44	85.71 2.28 -24.99
E_CANADA_MHWK_HY 24050	59.74 3.54 0.05	59.70 3.54 0.08	59.76 3.54 0.02	59.18 3.46 0.01	59.68 3.49 0.05	54.20 3.43 0.46	68.12 4.96 0.46	79.65 6.33 0.23	77.51 6.10 0.35	77.82 6.12 0.34	77.15 5.93 0.22	77.46 5.94 0.11	77.75 5.89 0.03	71.69 5.13 0.09	68.08 4.88 0.13	64.80 4.59 0.19	75.68 5.35 0.07	98.81 7.33 0.11	113.52 8.70 0.00	101.02 7.91 0.00	90.59 7.10 0.00	73.77 5.40 0.04	69.33 4.72 0.07	61.80 3.74 0.39
E_FISHKILL___LBMP 23776	62.47 4.27 -1.95	63.81 4.11 -3.45	61.25 4.05 -0.95	60.14 4.01 -0.39	62.37 4.05 -2.08	73.84 4.05 -18.58	87.80 5.41 -18.77	89.50 6.40 -9.54	92.58 6.46 -14.36	92.46 6.70 -13.73	87.04 6.64 -8.96	82.77 6.59 -4.56	79.81 6.54 -1.38	76.42 6.13 -3.64	74.44 5.76 -5.34	73.91 5.56 -7.95	79.36 6.27 -2.70	104.05 7.88 -4.58	114.05 9.22 0.00	101.39 8.29 0.00	91.09 7.60 0.00	76.39 6.36 -1.62	73.24 5.76 -2.81	79.19 4.97 -15.78
FAR ROCKAWAY___4 23548	78.36 6.58 -15.53	76.52 6.36 -13.92	75.56 6.30 -13.01	76.39 6.24 -14.41	75.81 6.24 -13.32	79.26 6.25 -21.79	99.75 8.14 -27.98	169.19 9.86 -85.78	171.95 9.76 -90.43	172.46 10.09 -90.34	175.33 10.00 -93.89	175.33 9.88 -93.83	175.18 9.85 -93.45	172.32 9.26 -96.41	165.73 8.74 -93.65	174.44 8.40 -105.64	175.52 9.64 -95.48	183.01 11.72 -79.69	203.75 13.84 -85.09	189.71 12.20 -84.41	181.42 12.19 -85.73	165.66 9.71 -87.54	108.39 8.73 -34.98	81.71 7.71 -15.56

FARRAGUT___LBMP 323566	63.51 5.34 -1.92	64.71 5.06 -3.40	62.13 4.95 -0.94	61.08 4.96 -0.38	63.18 4.89 -2.05	74.57 5.07 -18.28	88.78 6.68 -18.48	98.02 8.16 -16.30	101.40 8.25 -21.38	103.21 8.50 -22.67	102.05 8.36 -22.26	99.40 8.38 -19.39	98.07 8.27 -17.91	97.63 7.80 -23.18	92.34 7.28 -21.72	92.40 7.01 -24.99	98.07 7.95 -19.72	114.06 10.08 -12.39	116.68 11.85 -0.01	103.63 10.52 -0.01	101.47 9.69 -8.29	94.09 8.00 -17.68	84.46 7.24 -12.54	80.17 6.19 -15.53
FENNER___WINDPWR 24204	55.66 -0.67 -0.09	55.79 -0.62 -0.16	55.62 -0.67 -0.04	55.09 -0.67 -0.02	55.67 -0.67 -0.10	51.84 -0.26 -0.88	64.63 0.13 -0.88	74.37 0.37 -0.45	73.01 0.57 -0.68	73.26 0.58 -0.65	72.43 0.57 -0.42	72.41 0.57 -0.21	72.46 0.50 -0.06	67.15 0.33 -0.17	63.91 0.32 -0.25	61.02 0.24 -0.37	70.59 0.07 -0.13	92.09 0.27 -0.22	105.14 0.31 0.00	93.66 0.56 0.00	84.00 0.50 0.00	68.76 0.27 -0.08	64.94 0.13 -0.13	58.89 -0.29 -0.74
FIBERTEK___ENERGY 23856	54.79 -1.63 -0.18	54.87 -1.69 -0.31	54.64 -1.69 -0.09	54.10 -1.67 -0.04	54.75 -1.69 -0.19	51.63 -1.28 -1.69	63.92 -1.40 -1.70	73.02 -1.40 -0.86	71.84 -1.22 -1.29	72.05 -1.22 -1.24	71.10 -1.14 -0.81	70.75 -1.29 -0.41	70.72 -1.29 -0.12	65.78 -1.20 -0.33	62.74 -1.08 -0.48	59.97 -1.15 -0.72	69.09 -1.55 -0.24	90.08 -1.92 -0.41	102.83 -1.99 0.00	91.61 -1.49 0.00	81.91 -1.59 0.00	67.32 -1.23 -0.15	63.77 -1.16 -0.25	58.53 -1.34 -1.43
FITZPATRICK____ 23598	54.00 -2.36 -0.11	54.08 -2.36 -0.20	53.88 -2.42 -0.06	53.42 -2.34 -0.02	53.95 -2.42 -0.12	50.26 -2.05 -1.09	62.18 -2.54 -1.10	71.17 -2.94 -0.55	69.80 -2.80 -0.83	70.02 -2.81 -0.80	69.24 -2.71 -0.52	69.10 -2.79 -0.26	69.17 -2.80 -0.08	64.33 -2.53 -0.21	61.24 -2.41 -0.31	58.51 -2.36 -0.46	67.67 -2.89 -0.16	88.11 -3.76 -0.27	100.53 -4.30 0.00	89.38 -3.72 0.00	80.07 -3.42 0.00	65.83 -2.67 -0.09	62.45 -2.39 -0.16	57.15 -2.22 -0.92
FORT ORANGE____ 23900	62.36 3.71 -2.40	64.20 3.71 -4.24	61.13 3.71 -1.17	59.89 3.68 -0.48	62.51 3.71 -2.55	77.06 3.02 -22.81	90.85 4.14 -23.09	90.34 5.08 -11.71	94.33 4.95 -17.62	93.85 4.97 -16.84	87.36 4.93 -10.99	82.09 4.87 -5.59	78.47 4.89 -1.69	76.12 5.00 -4.47	74.70 4.81 -6.55	74.69 4.53 -9.76	78.92 5.21 -3.31	103.17 5.95 -5.62	111.64 6.81 0.00	99.34 6.24 0.00	89.09 5.59 0.00	74.98 4.58 -1.99	72.20 4.07 -3.44	81.30 3.45 -19.41
FORT_DRUM_COGEN 23780	54.80 -1.52 -0.07	54.90 -1.46 -0.12	54.70 -1.57 -0.03	54.24 -1.50 -0.01	54.86 -1.46 -0.07	51.36 -0.51 -0.65	64.41 0.13 -0.66	74.04 0.15 -0.33	72.48 0.22 -0.50	72.73 0.22 -0.48	72.25 0.50 -0.31	72.07 0.29 -0.16	72.30 0.36 -0.05	66.71 -0.07 -0.13	63.21 -0.32 -0.19	60.08 -0.60 -0.28	69.43 -1.06 -0.09	90.56 -1.19 -0.16	101.89 -2.94 0.00	90.96 -2.14 0.00	83.33 -0.17 0.00	67.71 -0.75 -0.06	63.55 -1.23 -0.10	57.77 -1.23 -0.56
FPL_FAR_ROCK_GT1 24212	78.36 6.58 -15.53	76.52 6.36 -13.92	75.56 6.30 -13.01	76.39 6.24 -14.41	75.81 6.24 -13.32	79.26 6.25 -21.79	99.75 8.14 -27.98	169.19 9.86 -85.78	171.95 9.76 -90.43	172.46 10.09 -90.34	175.33 10.00 -93.89	175.33 9.88 -93.83	175.18 9.85 -93.45	172.32 9.26 -96.41	165.73 8.74 -93.65	174.44 8.40 -105.64	175.52 9.64 -95.48	183.01 11.72 -79.69	203.75 13.84 -85.09	189.71 12.20 -84.41	181.42 12.19 -85.73	165.66 9.71 -87.54	108.39 8.73 -34.98	81.71 7.71 -15.56
FPL_FAR_ROCK_GT2 23815	78.36 6.58 -15.53	76.52 6.36 -13.92	75.56 6.30 -13.01	76.39 6.24 -14.41	75.81 6.24 -13.32	79.26 6.25 -21.79	99.75 8.14 -27.98	169.19 9.86 -85.78	171.95 9.76 -90.43	172.46 10.09 -90.34	175.33 10.00 -93.89	175.33 9.88 -93.83	175.18 9.85 -93.45	172.32 9.26 -96.41	165.73 8.74 -93.65	174.44 8.40 -105.64	175.52 9.64 -95.48	183.01 11.72 -79.69	203.75 13.84 -85.09	189.71 12.20 -84.41	181.42 12.19 -85.73	165.66 9.71 -87.54	108.39 8.73 -34.98	81.71 7.71 -15.56
FRANKLIN_FALL_HYD 24054	57.31 1.07 0.00	57.37 1.12 0.00	57.31 1.07 0.00	56.68 0.95 0.00	57.31 1.07 0.00	51.99 0.77 0.00	65.40 1.78 0.00	75.47 1.91 0.00	73.34 1.58 0.00	73.40 1.37 0.00	72.44 1.00 0.00	73.27 1.65 0.00	73.76 1.87 0.00	67.98 1.33 0.00	64.35 1.01 0.00	61.43 1.03 0.00	71.59 1.20 0.00	92.79 1.19 0.00	104.51 -0.31 0.00	92.45 -0.65 0.00	85.17 1.67 0.00	69.36 0.96 0.00	65.33 0.65 0.00	59.44 0.99 0.00
FREEPORT_EQUS_GT1 23764	78.24 6.47 -15.53	76.46 6.30 -13.92	75.50 6.24 -13.01	76.33 6.19 -14.41	75.75 6.19 -13.32	79.20 6.20 -21.79	99.75 8.14 -27.98	169.12 9.78 -85.78	172.02 9.83 -90.43	172.46 10.09 -90.34	175.12 9.79 -93.89	175.33 9.88 -93.83	175.11 9.78 -93.45	172.12 9.06 -96.41	165.54 8.55 -93.65	174.19 8.15 -105.64	175.17 9.29 -95.48	182.92 11.63 -79.69	203.54 13.63 -85.09	189.71 12.20 -84.41	180.33 11.11 -85.73	165.32 9.37 -87.54	108.13 8.47 -34.98	81.48 7.48 -15.56
FULTON COGEN____ 23766	54.70 -1.69 -0.14	54.70 -1.80 -0.25	54.52 -1.80 -0.07	54.04 -1.73 -0.03	54.60 -1.80 -0.15	51.26 -1.33 -1.37	63.54 -1.46 -1.38	72.71 -1.54 -0.70	71.45 -1.36 -1.05	71.67 -1.37 -1.01	70.88 -1.21 -0.66	70.60 -1.36 -0.33	70.62 -1.37 -0.10	65.65 -1.27 -0.27	62.53 -1.20 -0.39	59.66 -1.33 -0.58	68.90 -1.69 -0.20	89.82 -2.11 -0.34	102.41 -2.41 0.00	91.24 -1.86 0.00	81.83 -1.67 0.00	67.16 -1.37 -0.12	63.53 -1.36 -0.21	58.15 -1.46 -1.16
Freeport___CT2 23818	78.24 6.47 -15.53	76.46 6.30 -13.92	75.50 6.24 -13.01	76.33 6.19 -14.41	75.75 6.19 -13.32	79.20 6.20 -21.79	99.75 8.14 -27.98	169.12 9.78 -85.78	172.02 9.83 -90.43	172.46 10.09 -90.34	175.12 9.79 -93.89	175.33 9.88 -93.83	175.11 9.78 -93.45	172.12 9.06 -96.41	165.54 8.55 -93.65	174.19 8.15 -105.64	175.17 9.29 -95.48	182.92 11.63 -79.69	203.54 13.63 -85.09	189.71 12.20 -84.41	180.33 11.11 -85.73	165.32 9.37 -87.54	108.13 8.47 -34.98	81.48 7.48 -15.56
G.F.CEMENT___DRP 24184	64.84 6.07 -2.52	66.77 6.07 -4.45	63.61 6.13 -1.23	62.20 5.96 -0.50	65.00 6.07 -2.68	80.69 5.53 -23.93	95.63 7.83 -24.19	95.61 9.78 -12.27	99.69 9.47 -18.45	99.26 9.58 -17.64	91.88 8.93 -11.51	86.01 8.52 -5.86	82.22 8.55 -1.77	79.33 8.00 -4.68	77.93 7.73 -6.86	77.63 7.01 -10.22	82.31 8.45 -3.47	108.47 10.99 -5.89	116.67 11.85 0.00	104.83 11.73 0.00	94.43 10.94 0.00	78.56 8.07 -2.08	75.60 7.31 -3.61	84.04 5.26 -20.34
GARDENVILLE___LBMP 24039	48.23 -8.04 -0.03	48.25 -8.04 -0.05	48.22 -8.04 -0.02	47.94 -7.80 -0.01	48.18 -8.10 -0.03	44.26 -7.17 -0.21	55.13 -8.72 -0.22	65.65 -9.34 -1.43	64.88 -9.04 -2.16	64.81 -9.29 -2.06	63.57 -9.22 -1.35	62.71 -9.60 -0.69	62.46 -9.63 -0.21	58.86 -8.33 -0.55	56.79 -7.35 -0.80	54.11 -7.49 -1.20	61.16 -9.64 -0.41	78.55 -13.10 -0.05	89.94 -14.88 0.00	81.00 -12.10 0.00	71.89 -11.61 0.00	60.45 -8.21 -0.25	57.94 -7.18 -0.44	50.62 -8.01 -0.19
GENERAL___MILLS 23808	48.35 -7.93 -0.04	48.38 -7.93 -0.06	48.34 -7.93 -0.02	48.06 -7.69 -0.01	48.30 -7.99 -0.04	44.40 -7.12 -0.30	55.28 -8.65 -0.31	65.57 -9.42 -1.43	64.80 -9.11 -2.15	64.73 -9.36 -2.06	63.49 -9.29 -1.34	62.71 -9.60 -0.68	62.46 -9.63 -0.21	58.93 -8.26 -0.55	56.85 -7.28 -0.80	54.16 -7.43 -1.19	61.23 -9.57 -0.40	78.64 -13.01 -0.05	90.04 -14.78 0.00	81.09 -12.01 0.00	71.97 -11.52 0.00	60.52 -8.14 -0.26	58.07 -7.05 -0.44	50.76 -7.95 -0.26
GE_PLASTICS___DRP 24183	61.43 2.76 -2.43	63.29 2.76 -4.29	60.19 2.76 -1.18	58.95 2.73 -0.48	61.58 2.76 -2.58	76.79 2.51 -23.06	90.36 3.44 -23.31	89.49 4.12 -11.82	93.27 3.73 -17.78	92.57 3.53 -17.00	85.82 3.29 -11.10	80.49 3.22 -5.65	76.83 3.23 -1.71	74.16 3.00 -4.51	72.80 2.85 -6.61	72.97 2.72 -9.85	76.76 3.03 -3.34	101.12 3.85 -5.67	109.33 4.51 0.00	97.20 4.10 0.00	87.25 3.76 0.00	73.70 3.28 -2.01	71.33 3.17 -3.48	80.96 2.92 -19.59

GILBOA___1 23756	60.31 2.19 -1.88	61.92 2.36 -3.32	59.47 2.31 -0.92	58.39 2.29 -0.37	60.55 2.31 -2.00	71.15 2.10 -17.83	84.63 2.99 -18.02	86.26 3.53 -9.17	89.07 3.52 -13.79	88.83 3.60 -13.19	83.62 3.57 -8.61	79.51 3.51 -4.38	76.67 3.45 -1.33	73.41 3.27 -3.50	71.51 3.04 -5.13	70.94 2.90 -7.64	76.23 3.24 -2.59	100.11 4.12 -4.39	109.65 4.82 0.00	97.57 4.47 0.00	87.59 4.09 0.00	73.38 3.42 -1.56	70.42 3.04 -2.70	76.17 2.57 -15.15
GILBOA___2 23757	60.31 2.19 -1.88	61.92 2.36 -3.32	59.47 2.31 -0.92	58.39 2.29 -0.37	60.55 2.31 -2.00	71.15 2.10 -17.83	84.63 2.99 -18.02	86.26 3.53 -9.17	89.07 3.52 -13.79	88.83 3.60 -13.19	83.62 3.57 -8.61	79.51 3.51 -4.38	76.67 3.45 -1.33	73.41 3.27 -3.50	71.51 3.04 -5.13	70.94 2.90 -7.64	76.23 3.24 -2.59	100.11 4.12 -4.39	109.65 4.82 0.00	97.57 4.47 0.00	87.59 4.09 0.00	73.38 3.42 -1.56	70.42 3.04 -2.70	76.17 2.57 -15.15
GILBOA___3 23758	60.31 2.19 -1.88	61.92 2.36 -3.32	59.47 2.31 -0.92	58.39 2.29 -0.37	60.55 2.31 -2.00	71.15 2.10 -17.83	84.63 2.99 -18.02	86.26 3.53 -9.17	89.07 3.52 -13.79	88.83 3.60 -13.19	83.62 3.57 -8.61	79.51 3.51 -4.38	76.67 3.45 -1.33	73.41 3.27 -3.50	71.51 3.04 -5.13	70.94 2.90 -7.64	76.23 3.24 -2.59	100.11 4.12 -4.39	109.65 4.82 0.00	97.57 4.47 0.00	87.59 4.09 0.00	73.38 3.42 -1.56	70.42 3.04 -2.70	76.17 2.57 -15.15
GILBOA___4 23759	60.31 2.19 -1.88	61.92 2.36 -3.32	59.47 2.31 -0.92	58.39 2.29 -0.37	60.55 2.31 -2.00	71.15 2.10 -17.83	84.63 2.99 -18.02	86.26 3.53 -9.17	89.07 3.52 -13.79	88.83 3.60 -13.19	83.62 3.57 -8.61	79.51 3.51 -4.38	76.67 3.45 -1.33	73.41 3.27 -3.50	71.51 3.04 -5.13	70.94 2.90 -7.64	76.23 3.24 -2.59	100.11 4.12 -4.39	109.65 4.82 0.00	97.57 4.47 0.00	87.59 4.09 0.00	73.38 3.42 -1.56	70.42 3.04 -2.70	76.17 2.57 -15.15
GILBOA____ 23599	60.31 2.19 -1.88	61.92 2.36 -3.32	59.47 2.31 -0.92	58.39 2.29 -0.37	60.55 2.31 -2.00	71.15 2.10 -17.83	84.63 2.99 -18.02	86.26 3.53 -9.17	89.07 3.52 -13.79	88.83 3.60 -13.19	83.62 3.57 -8.61	79.51 3.51 -4.38	76.67 3.45 -1.33	73.41 3.27 -3.50	71.51 3.04 -5.13	70.94 2.90 -7.64	76.23 3.24 -2.59	100.11 4.12 -4.39	109.65 4.82 0.00	97.57 4.47 0.00	87.59 4.09 0.00	73.38 3.42 -1.56	70.42 3.04 -2.70	76.17 2.57 -15.15
GINNA____ 23603	49.24 -6.92 0.09	49.16 -6.92 0.16	49.29 -6.92 0.04	49.04 -6.69 0.01	49.40 -6.75 0.10	44.35 -5.94 0.92	55.50 -7.19 0.93	66.87 -7.80 -1.11	66.19 -7.25 -1.67	66.07 -7.56 -1.60	65.05 -7.43 -1.04	64.49 -7.66 -0.53	64.36 -7.69 -0.16	60.27 -6.80 -0.42	57.75 -6.21 -0.62	55.17 -6.16 -0.93	63.18 -7.53 -0.31	82.18 -9.98 -0.57	93.50 -11.32 0.00	83.05 -10.06 0.00	74.23 -9.27 0.00	61.21 -7.39 -0.19	58.16 -6.86 -0.33	50.76 -6.90 0.78
GLEN PARK____ 23778	55.08 -1.24 -0.08	55.14 -1.24 -0.14	54.99 -1.29 -0.04	54.52 -1.23 -0.02	55.15 -1.18 -0.08	51.80 -0.15 -0.74	64.94 0.57 -0.74	74.67 0.74 -0.37	73.11 0.79 -0.56	73.37 0.79 -0.54	72.93 1.14 -0.35	72.59 0.79 -0.18	72.88 0.93 -0.05	67.32 0.53 -0.14	63.80 0.25 -0.21	60.59 -0.12 -0.31	70.08 -0.42 -0.11	91.41 -0.37 -0.18	102.83 -1.99 0.00	91.71 -1.40 0.00	83.83 0.33 0.00	68.20 -0.27 -0.06	64.02 -0.78 -0.11	58.19 -0.88 -0.62
GLENWOOD_IC_1_G5 23712	77.57 5.79 -15.53	75.73 5.57 -13.92	74.77 5.51 -13.01	75.61 5.46 -14.41	75.02 5.46 -13.32	78.49 5.48 -21.79	98.92 7.32 -27.98	168.24 8.90 -85.78	171.09 8.90 -90.43	171.52 9.15 -90.34	174.40 9.07 -93.89	174.55 9.10 -93.83	174.32 8.99 -93.45	171.45 8.40 -96.41	164.85 7.85 -93.65	173.59 7.55 -105.64	174.46 8.59 -95.48	182.27 10.99 -79.69	202.81 12.89 -85.09	189.06 11.54 -84.41	179.75 10.52 -85.73	164.64 8.69 -87.54	107.48 7.83 -34.98	80.72 6.72 -15.56
GLENWOOD_IC_2_G1 23688	77.12 5.34 -15.53	75.28 5.12 -13.92	74.32 5.06 -13.01	75.16 5.02 -14.41	74.57 5.01 -13.32	78.03 5.02 -21.79	98.35 6.74 -27.98	167.50 8.16 -85.78	170.37 8.18 -90.43	170.80 8.43 -90.34	173.69 8.36 -93.89	173.76 8.31 -93.83	173.53 8.20 -93.45	170.79 7.73 -96.41	164.21 7.22 -93.65	172.99 6.95 -105.64	173.83 7.95 -95.48	181.27 9.98 -79.69	201.65 11.74 -85.09	188.03 10.52 -84.41	178.83 9.60 -85.73	163.95 8.00 -87.54	106.90 7.24 -34.98	80.19 6.19 -15.56
GLENWOOD_IC_3_G1 23689	77.12 5.34 -15.53	75.28 5.12 -13.92	74.32 5.06 -13.01	75.16 5.02 -14.41	74.57 5.01 -13.32	78.03 5.02 -21.79	98.35 6.74 -27.98	167.50 8.16 -85.78	170.37 8.18 -90.43	170.80 8.43 -90.34	173.69 8.36 -93.89	173.76 8.31 -93.83	173.53 8.20 -93.45	170.79 7.73 -96.41	164.21 7.22 -93.65	172.99 6.95 -105.64	173.83 7.95 -95.48	181.27 9.98 -79.69	201.65 11.74 -85.09	188.03 10.52 -84.41	178.83 9.60 -85.73	163.95 8.00 -87.54	106.90 7.24 -34.98	80.19 6.19 -15.56
GLENWOOD___4 23550	77.57 5.79 -15.53	75.73 5.57 -13.92	74.77 5.51 -13.01	75.61 5.46 -14.41	75.02 5.46 -13.32	78.49 5.48 -21.79	98.92 7.32 -27.98	168.24 8.90 -85.78	171.09 8.90 -90.43	171.59 9.22 -90.34	174.40 9.07 -93.89	174.55 9.10 -93.83	174.32 8.99 -93.45	171.45 8.40 -96.41	164.85 7.85 -93.65	173.59 7.55 -105.64	174.46 8.59 -95.48	182.27 10.99 -79.69	202.81 12.89 -85.09	189.06 11.54 -84.41	179.75 10.52 -85.73	164.64 8.69 -87.54	107.48 7.83 -34.98	80.72 6.72 -15.56
GLENWOOD___5 23614	77.57 5.79 -15.53	75.73 5.57 -13.92	74.77 5.51 -13.01	75.61 5.46 -14.41	75.02 5.46 -13.32	78.49 5.48 -21.79	98.92 7.32 -27.98	168.24 8.90 -85.78	171.09 8.90 -90.43	171.59 9.22 -90.34	174.40 9.07 -93.89	174.55 9.10 -93.83	174.32 8.99 -93.45	171.45 8.40 -96.41	164.85 7.85 -93.65	173.59 7.55 -105.64	174.46 8.59 -95.48	182.27 10.99 -79.69	202.81 12.89 -85.09	189.06 11.54 -84.41	179.75 10.52 -85.73	164.64 8.69 -87.54	107.48 7.83 -34.98	80.72 6.72 -15.56
GLOBAL GREEN_PORT_GT1 23814	80.10 8.32 -15.53	78.32 8.16 -13.92	77.36 8.10 -13.01	78.17 8.03 -14.41	77.55 7.99 -13.32	80.90 7.89 -21.79	102.42 10.82 -27.98	169.56 10.22 -85.78	172.31 10.12 -90.43	172.46 10.09 -90.34	174.90 9.57 -93.89	174.83 9.38 -93.83	174.54 9.20 -93.45	174.72 11.66 -96.41	167.95 10.96 -93.65	176.49 10.45 -105.64	177.35 11.47 -95.48	186.30 15.02 -79.69	206.90 16.98 -85.09	193.53 16.01 -84.41	183.51 14.28 -85.73	168.13 12.18 -87.54	111.04 11.38 -34.98	83.35 9.35 -15.56
GOETHSLN___LBMP 323567	63.57 5.40 -1.92	64.76 5.12 -3.40	62.25 5.06 -0.94	61.14 5.02 -0.38	63.30 5.01 -2.05	74.62 5.12 -18.28	88.78 6.68 -18.48	98.33 8.24 -16.53	101.71 8.32 -21.63	103.51 8.50 -22.98	102.57 8.43 -22.71	99.78 8.45 -19.70	98.48 8.34 -18.26	98.03 7.80 -23.59	92.74 7.35 -22.06	92.75 7.01 -25.34	98.50 8.03 -20.07	114.31 10.17 -12.55	121.07 11.95 -4.30	115.52 10.61 -11.80	101.83 9.77 -8.56	94.70 8.07 -18.22	84.80 7.37 -12.74	80.23 6.25 -15.53
GOUDEY___7 23579	55.56 -1.29 -0.61	56.08 -1.24 -1.08	55.25 -1.29 -0.30	54.58 -1.28 -0.12	55.54 -1.35 -0.65	56.14 -0.87 -5.79	69.28 -0.19 -5.85	77.04 0.37 -3.11	76.73 0.29 -4.68	77.09 0.58 -4.48	74.72 0.36 -2.92	73.40 0.29 -1.49	72.48 0.14 -0.45	67.90 0.07 -1.19	65.02 -0.06 -1.74	62.87 -0.12 -2.59	70.85 -0.42 -0.88	92.31 -0.73 -1.45	104.40 -0.42 0.00	93.48 0.37 0.00	83.83 0.33 0.00	69.21 0.27 -0.52	65.65 0.06 -0.91	62.66 -0.70 -4.92
GOUDEY___8 23580	55.56 -1.29 -0.61	56.08 -1.24 -1.08	55.25 -1.29 -0.30	54.58 -1.28 -0.12	55.49 -1.41 -0.65	56.14 -0.87 -5.79	69.28 -0.19 -5.85	77.04 0.37 -3.11	76.73 0.29 -4.68	77.02 0.50 -4.48	74.72 0.36 -2.92	73.33 0.21 -1.49	72.41 0.07 -0.45	67.83 0.00 -1.19	65.02 -0.06 -1.74	62.87 -0.12 -2.59	70.78 -0.49 -0.88	92.22 -0.82 -1.45	104.40 -0.42 0.00	93.48 0.37 0.00	83.83 0.33 0.00	69.21 0.27 -0.52	65.65 0.06 -0.91	62.66 -0.70 -4.92

GOWANUS_GT1_1 24077	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
GOWANUS_GT1_2 24078	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
GOWANUS_GT1_3 24079	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
GOWANUS_GT1_4 24080	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
GOWANUS_GT1_5 24084	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
GOWANUS_GT1_6 24111	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
GOWANUS_GT1_7 24112	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
GOWANUS_GT1_8 24113	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
GOWANUS_GT2_1 24114	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	74.99 5.48 -18.29	89.55 7.44 -18.48	98.83 8.75 -16.52	102.06 8.68 -21.61	103.93 8.93 -22.96	102.90 8.79 -22.67	100.12 8.81 -19.68	98.82 8.70 -18.23	98.33 8.13 -23.56	92.91 7.54 -22.03	93.03 7.31 -25.32	98.82 8.38 -20.05	114.77 10.63 -12.54	121.31 12.58 -3.91	115.09 11.27 -10.72	102.31 10.27 -8.55	95.13 8.55 -18.18	85.11 7.70 -12.73	80.76 6.78 -15.54
GOWANUS_GT2_2 24115	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	74.99 5.48 -18.29	89.55 7.44 -18.48	98.83 8.75 -16.52	102.06 8.68 -21.61	103.93 8.93 -22.96	102.90 8.79 -22.67	100.12 8.81 -19.68	98.82 8.70 -18.23	98.33 8.13 -23.56	92.91 7.54 -22.03	93.03 7.31 -25.32	98.82 8.38 -20.05	114.77 10.63 -12.54	121.31 12.58 -3.91	115.09 11.27 -10.72	102.31 10.27 -8.55	95.13 8.55 -18.18	85.11 7.70 -12.73	80.76 6.78 -15.54
GOWANUS_GT2_3 24116	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	74.99 5.48 -18.29	89.55 7.44 -18.48	98.83 8.75 -16.52	102.06 8.68 -21.61	103.93 8.93 -22.96	102.90 8.79 -22.67	100.12 8.81 -19.68	98.82 8.70 -18.23	98.33 8.13 -23.56	92.91 7.54 -22.03	93.03 7.31 -25.32	98.82 8.38 -20.05	114.77 10.63 -12.54	121.31 12.58 -3.91	115.09 11.27 -10.72	102.31 10.27 -8.55	95.13 8.55 -18.18	85.11 7.70 -12.73	80.76 6.78 -15.54
GOWANUS_GT2_4 24117	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	74.99 5.48 -18.29	89.55 7.44 -18.48	98.83 8.75 -16.52	102.06 8.68 -21.61	103.93 8.93 -22.96	102.90 8.79 -22.67	100.12 8.81 -19.68	98.82 8.70 -18.23	98.33 8.13 -23.56	92.91 7.54 -22.03	93.03 7.31 -25.32	98.82 8.38 -20.05	114.77 10.63 -12.54	121.31 12.58 -3.91	115.09 11.27 -10.72	102.31 10.27 -8.55	95.13 8.55 -18.18	85.11 7.70 -12.73	80.76 6.78 -15.54
GOWANUS_GT2_5 24118	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	74.99 5.48 -18.29	89.55 7.44 -18.48	98.83 8.75 -16.52	102.06 8.68 -21.61	103.93 8.93 -22.96	102.90 8.79 -22.67	100.12 8.81 -19.68	98.82 8.70 -18.23	98.33 8.13 -23.56	92.91 7.54 -22.03	93.03 7.31 -25.32	98.82 8.38 -20.05	114.77 10.63 -12.54	121.31 12.58 -3.91	115.09 11.27 -10.72	102.31 10.27 -8.55	95.13 8.55 -18.18	85.11 7.70 -12.73	80.76 6.78 -15.54
GOWANUS_GT2_6 24119	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	74.99 5.48 -18.29	89.55 7.44 -18.48	98.83 8.75 -16.52	102.06 8.68 -21.61	103.93 8.93 -22.96	102.90 8.79 -22.67	100.12 8.81 -19.68	98.82 8.70 -18.23	98.33 8.13 -23.56	92.91 7.54 -22.03	93.03 7.31 -25.32	98.82 8.38 -20.05	114.77 10.63 -12.54	121.31 12.58 -3.91	115.09 11.27 -10.72	102.31 10.27 -8.55	95.13 8.55 -18.18	85.11 7.70 -12.73	80.76 6.78 -15.54
GOWANUS_GT2_7 24120	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	74.99 5.48 -18.29	89.55 7.44 -18.48	98.83 8.75 -16.52	102.06 8.68 -21.61	103.93 8.93 -22.96	102.90 8.79 -22.67	100.12 8.81 -19.68	98.82 8.70 -18.23	98.33 8.13 -23.56	92.91 7.54 -22.03	93.03 7.31 -25.32	98.82 8.38 -20.05	114.77 10.63 -12.54	121.31 12.58 -3.91	115.09 11.27 -10.72	102.31 10.27 -8.55	95.13 8.55 -18.18	85.11 7.70 -12.73	80.76 6.78 -15.54
GOWANUS_GT2_8 24121	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	74.99 5.48 -18.29	89.55 7.44 -18.48	98.83 8.75 -16.52	102.06 8.68 -21.61	103.93 8.93 -22.96	102.90 8.79 -22.67	100.12 8.81 -19.68	98.82 8.70 -18.23	98.33 8.13 -23.56	92.91 7.54 -22.03	93.03 7.31 -25.32	98.82 8.38 -20.05	114.77 10.63 -12.54	121.31 12.58 -3.91	115.09 11.27 -10.72	102.31 10.27 -8.55	95.13 8.55 -18.18	85.11 7.70 -12.73	80.76 6.78 -15.54

GOWANUS_GT3_1 24122	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
GOWANUS_GT3_2 24123	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
GOWANUS_GT3_3 24124	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
GOWANUS_GT3_4 24125	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
GOWANUS_GT3_5 24126	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
GOWANUS_GT3_6 24127	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
GOWANUS_GT3_7 24128	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
GOWANUS_GT3_8 24129	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
GOWANUS_GT4_1 24130	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	74.99 5.48 -18.29	89.55 7.44 -18.48	98.83 8.75 -16.52	102.06 8.68 -21.61	103.93 8.93 -22.96	102.90 8.79 -22.67	100.12 8.81 -19.68	98.82 8.70 -18.23	98.33 8.13 -23.56	92.91 7.54 -22.03	93.03 7.31 -25.32	98.82 8.38 -20.05	114.77 10.63 -12.54	121.31 12.58 -3.91	115.09 11.27 -10.72	102.31 10.27 -8.55	95.13 8.55 -18.18	85.11 7.70 -12.73	80.76 6.78 -15.54
GOWANUS_GT4_2 24131	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	74.99 5.48 -18.29	89.55 7.44 -18.48	98.83 8.75 -16.52	102.06 8.68 -21.61	103.93 8.93 -22.96	102.90 8.79 -22.67	100.12 8.81 -19.68	98.82 8.70 -18.23	98.33 8.13 -23.56	92.91 7.54 -22.03	93.03 7.31 -25.32	98.82 8.38 -20.05	114.77 10.63 -12.54	121.31 12.58 -3.91	115.09 11.27 -10.72	102.31 10.27 -8.55	95.13 8.55 -18.18	85.11 7.70 -12.73	80.76 6.78 -15.54
GOWANUS_GT4_3 24132	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	74.99 5.48 -18.29	89.55 7.44 -18.48	98.83 8.75 -16.52	102.06 8.68 -21.61	103.93 8.93 -22.96	102.90 8.79 -22.67	100.12 8.81 -19.68	98.82 8.70 -18.23	98.33 8.13 -23.56	92.91 7.54 -22.03	93.03 7.31 -25.32	98.82 8.38 -20.05	114.77 10.63 -12.54	121.31 12.58 -3.91	115.09 11.27 -10.72	102.31 10.27 -8.55	95.13 8.55 -18.18	85.11 7.70 -12.73	80.76 6.78 -15.54
GOWANUS_GT4_4 24133	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	74.99 5.48 -18.29	89.55 7.44 -18.48	98.83 8.75 -16.52	102.06 8.68 -21.61	103.93 8.93 -22.96	102.90 8.79 -22.67	100.12 8.81 -19.68	98.82 8.70 -18.23	98.33 8.13 -23.56	92.91 7.54 -22.03	93.03 7.31 -25.32	98.82 8.38 -20.05	114.77 10.63 -12.54	121.31 12.58 -3.91	115.09 11.27 -10.72	102.31 10.27 -8.55	95.13 8.55 -18.18	85.11 7.70 -12.73	80.76 6.78 -15.54
GOWANUS_GT4_5 24134	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	74.99 5.48 -18.29	89.55 7.44 -18.48	98.83 8.75 -16.52	102.06 8.68 -21.61	103.93 8.93 -22.96	102.90 8.79 -22.67	100.12 8.81 -19.68	98.82 8.70 -18.23	98.33 8.13 -23.56	92.91 7.54 -22.03	93.03 7.31 -25.32	98.82 8.38 -20.05	114.77 10.63 -12.54	121.31 12.58 -3.91	115.09 11.27 -10.72	102.31 10.27 -8.55	95.13 8.55 -18.18	85.11 7.70 -12.73	80.76 6.78 -15.54
GOWANUS_GT4_6 24135	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	74.99 5.48 -18.29	89.55 7.44 -18.48	98.83 8.75 -16.52	102.06 8.68 -21.61	103.93 8.93 -22.96	102.90 8.79 -22.67	100.12 8.81 -19.68	98.82 8.70 -18.23	98.33 8.13 -23.56	92.91 7.54 -22.03	93.03 7.31 -25.32	98.82 8.38 -20.05	114.77 10.63 -12.54	121.31 12.58 -3.91	115.09 11.27 -10.72	102.31 10.27 -8.55	95.13 8.55 -18.18	85.11 7.70 -12.73	80.76 6.78 -15.54
GOWANUS_GT4_7 24136	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	74.99 5.48 -18.29	89.55 7.44 -18.48	98.83 8.75 -16.52	102.06 8.68 -21.61	103.93 8.93 -22.96	102.90 8.79 -22.67	100.12 8.81 -19.68	98.82 8.70 -18.23	98.33 8.13 -23.56	92.91 7.54 -22.03	93.03 7.31 -25.32	98.82 8.38 -20.05	114.77 10.63 -12.54	121.31 12.58 -3.91	115.09 11.27 -10.72	102.31 10.27 -8.55	95.13 8.55 -18.18	85.11 7.70 -12.73	80.76 6.78 -15.54
GOWANUS_GT4_8 24137	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	74.99 5.48 -18.29	89.55 7.44 -18.48	98.83 8.75 -16.52	102.06 8.68 -21.61	103.93 8.93 -22.96	102.90 8.79 -22.67	100.12 8.81 -19.68	98.82 8.70 -18.23	98.33 8.13 -23.56	92.91 7.54 -22.03	93.03 7.31 -25.32	98.82 8.38 -20.05	114.77 10.63 -12.54	121.31 12.58 -3.91	115.09 11.27 -10.72	102.31 10.27 -8.55	95.13 8.55 -18.18	85.11 7.70 -12.73	80.76 6.78 -15.54

GRAHMSVILLE___HY 23607	59.77 1.86 -1.66	60.93 1.74 -2.94	58.69 1.63 -0.81	57.74 1.67 -0.33	59.70 1.69 -1.77	68.89 1.84 -15.83	82.35 2.74 -16.00	84.49 2.80 -8.14	87.02 3.01 -12.24	85.76 2.02 -11.71	81.08 2.00 -7.64	77.52 2.01 -3.89	74.93 1.87 -1.18	71.55 1.80 -3.11	69.54 1.65 -4.55	68.81 1.63 -6.78	74.60 1.90 -2.30	99.25 3.76 -3.90	109.54 4.72 0.00	97.20 4.10 0.00	87.34 3.84 0.00	72.87 3.08 -1.38	69.66 2.59 -2.39	74.35 2.45 -13.45
GREENIDGE___3 23582	51.43 -5.17 -0.36	51.71 -5.17 -0.64	51.19 -5.23 -0.18	50.68 -5.13 -0.07	51.34 -5.29 -0.38	50.44 -4.20 -3.42	63.13 -3.94 -3.46	71.58 -3.75 -1.78	70.70 -3.73 -2.67	70.99 -3.60 -2.55	69.32 -3.79 -1.67	68.53 -3.94 -0.85	67.98 -4.17 -0.26	63.39 -3.93 -0.68	60.59 -3.74 -0.99	58.08 -3.81 -1.48	66.04 -4.86 -0.50	86.04 -6.41 -0.85	98.22 -6.60 0.00	88.17 -4.93 0.00	78.82 -4.68 0.00	64.88 -3.83 -0.30	62.61 -2.59 -0.52	57.67 -3.68 -2.91
GREENIDGE___4 23583	51.43 -5.17 -0.36	51.71 -5.17 -0.64	51.19 -5.23 -0.18	50.68 -5.13 -0.07	51.34 -5.29 -0.38	50.44 -4.20 -3.42	63.13 -3.94 -3.46	71.58 -3.75 -1.78	70.70 -3.73 -2.67	70.99 -3.60 -2.55	69.32 -3.79 -1.67	68.53 -3.94 -0.85	67.98 -4.17 -0.26	63.39 -3.93 -0.68	60.59 -3.74 -0.99	58.08 -3.81 -1.48	66.04 -4.86 -0.50	86.04 -6.41 -0.85	98.22 -6.60 0.00	88.17 -4.93 0.00	78.82 -4.68 0.00	64.88 -3.83 -0.30	62.61 -2.59 -0.52	57.67 -3.68 -2.91
HAMPSHIRE___PAPER_HYD 323593	55.96 -0.28 0.00	56.02 -0.22 0.00	55.80 -0.45 0.00	55.23 -0.50 0.00	55.85 -0.39 0.00	51.27 0.05 0.00	64.38 0.76 0.00	74.37 0.81 0.00	72.19 0.43 0.00	72.40 0.36 0.00	71.87 0.43 0.00	72.20 0.57 0.00	72.54 0.65 0.00	66.78 0.13 0.00	63.08 -0.25 0.00	60.10 -0.30 0.00	69.62 -0.77 0.00	90.59 -1.01 0.00	101.78 -3.04 0.00	90.68 -2.42 0.00	83.91 0.42 0.00	68.07 -0.34 0.00	63.97 -0.71 0.00	58.27 -0.18 0.00
HARZA MOOSE___RIVER 24016	55.96 -0.28 0.00	55.96 -0.28 0.00	55.91 -0.34 0.00	55.40 -0.33 0.00	55.91 -0.34 0.00	51.32 0.10 0.00	64.19 0.57 0.00	74.29 0.74 0.00	72.62 0.86 0.00	72.90 0.86 0.00	72.29 0.86 0.00	72.48 0.86 0.00	72.75 0.86 0.00	67.18 0.53 0.00	63.72 0.38 0.00	60.70 0.30 0.00	70.54 0.14 0.00	91.96 0.37 0.00	104.51 -0.31 0.00	93.10 0.00 0.00	84.33 0.83 0.00	68.75 0.34 0.00	64.75 0.06 0.00	58.38 -0.06 0.00
HEMPSTEAD____ 23647	77.68 5.91 -15.53	75.90 5.74 -13.92	74.94 5.68 -13.01	75.83 5.69 -14.41	75.25 5.68 -13.32	78.64 5.63 -21.79	99.11 7.51 -27.98	168.38 9.05 -85.78	171.30 9.11 -90.43	171.74 9.36 -90.34	174.47 9.14 -93.89	174.62 9.17 -93.83	174.39 9.06 -93.45	171.52 8.46 -96.41	164.97 7.98 -93.65	173.65 7.61 -105.64	174.53 8.66 -95.48	182.37 11.08 -79.69	202.81 12.89 -85.09	189.06 11.54 -84.41	179.75 10.52 -85.73	164.70 8.76 -87.54	107.55 7.89 -34.98	80.89 6.90 -15.56
HICKLING___1 23621	53.65 -3.04 -0.45	54.05 -2.98 -0.79	53.37 -3.09 -0.22	52.76 -3.07 -0.09	53.46 -3.26 -0.48	53.26 -2.20 -4.24	67.20 -0.70 -4.28	76.36 0.44 -2.36	75.60 0.29 -3.55	76.22 0.79 -3.40	73.94 0.29 -2.22	72.82 0.07 -1.13	72.09 -0.14 -0.34	67.15 -0.40 -0.90	64.02 -0.63 -1.32	61.64 -0.72 -1.97	69.66 -1.41 -0.67	90.38 -2.29 -1.08	103.46 -1.36 0.00	93.66 0.56 0.00	83.91 0.42 0.00	69.01 0.21 -0.40	65.43 0.06 -0.69	60.29 -1.75 -3.60
HICKLING___2 23622	53.65 -3.04 -0.45	54.05 -2.98 -0.79	53.37 -3.09 -0.22	52.76 -3.07 -0.09	53.46 -3.26 -0.48	53.26 -2.20 -4.24	67.20 -0.70 -4.28	76.43 0.51 -2.36	75.60 0.29 -3.55	76.22 0.79 -3.40	73.94 0.29 -2.22	72.82 0.07 -1.13	72.09 -0.14 -0.34	67.15 -0.40 -0.90	64.09 -0.57 -1.32	61.64 -0.72 -1.97	69.66 -1.41 -0.67	90.47 -2.20 -1.08	103.46 -1.36 0.00	93.66 0.56 0.00	83.91 0.42 0.00	69.08 0.27 -0.40	65.43 0.06 -0.69	60.29 -1.75 -3.60
HIGH FALLS___HY 23754	61.89 3.71 -1.94	63.21 3.54 -3.42	60.62 3.43 -0.95	59.63 3.51 -0.39	61.79 3.49 -2.06	73.22 4.96 -18.41	87.19 4.96 -18.61	88.16 5.15 -9.46	91.37 5.38 -14.23	91.04 5.40 -13.60	85.75 5.43 -8.88	81.59 5.44 -4.52	78.50 5.25 -1.37	75.26 5.00 -3.61	73.32 4.69 -5.29	72.81 4.53 -7.88	78.35 5.28 -2.67	103.00 6.87 -4.54	113.21 8.39 0.00	100.46 7.36 0.00	90.26 6.76 0.00	75.42 5.40 -1.61	72.18 4.72 -2.78	78.59 4.50 -15.64
HILLBURN___GT 23639	62.53 4.44 -1.84	63.72 4.22 -3.26	61.31 4.16 -0.90	60.28 4.18 -0.37	62.37 4.16 -1.96	73.05 4.30 -17.53	87.19 5.85 -17.71	89.55 6.99 -9.01	92.41 7.10 -13.55	92.34 7.35 -12.95	87.18 7.29 -8.45	83.16 7.23 -4.30	80.24 7.05 -1.30	76.75 6.66 -3.44	74.58 6.21 -5.04	73.89 5.98 -7.50	79.84 6.90 -2.55	104.61 8.70 -4.31	115.31 10.48 0.00	102.32 9.22 0.00	91.93 8.43 0.00	76.85 6.91 -1.53	73.47 6.14 -2.65	78.59 5.26 -14.89
HOLTSVILLE_IC_1 23690	77.79 6.02 -15.53	76.12 5.96 -13.92	75.22 5.96 -13.01	76.00 5.85 -14.41	75.42 5.85 -13.32	78.74 5.74 -21.79	99.43 7.83 -27.98	168.38 9.05 -85.78	171.16 8.97 -90.43	171.38 9.00 -90.34	173.90 8.57 -93.89	173.90 8.45 -93.83	173.67 8.34 -93.45	171.32 8.26 -96.41	164.72 7.73 -93.65	173.41 7.37 -105.64	173.90 8.03 -95.48	181.45 10.17 -79.69	201.13 11.22 -85.09	188.22 10.71 -84.41	179.00 9.77 -85.73	164.43 8.48 -87.54	107.61 7.96 -34.98	80.66 6.66 -15.56
HOLTSVILLE_IC_10 23699	78.19 6.41 -15.53	76.52 6.36 -13.92	75.61 6.36 -13.01	76.39 6.24 -14.41	75.81 6.24 -13.32	79.10 6.10 -21.79	99.94 8.33 -27.98	169.12 9.78 -85.78	171.88 9.69 -90.43	172.10 9.72 -90.34	174.69 9.36 -93.89	174.69 9.24 -93.83	174.39 9.06 -93.45	171.92 8.86 -96.41	165.35 8.36 -93.65	174.01 7.97 -105.64	174.60 8.73 -95.48	182.37 11.08 -79.69	201.55 11.64 -85.09	189.15 11.64 -84.41	179.75 10.52 -85.73	164.98 9.03 -87.54	108.06 8.41 -34.98	81.07 7.07 -15.56
HOLTSVILLE_IC_2 23691	77.79 6.02 -15.53	76.12 5.96 -13.92	75.22 5.96 -13.01	76.00 5.85 -14.41	75.42 5.85 -13.32	78.74 5.74 -21.79	99.43 7.83 -27.98	168.38 9.05 -85.78	171.16 8.97 -90.43	171.38 9.00 -90.34	173.90 8.57 -93.89	173.90 8.45 -93.83	173.67 8.34 -93.45	171.32 8.26 -96.41	164.72 7.73 -93.65	173.41 7.37 -105.64	173.90 8.03 -95.48	181.45 10.17 -79.69	201.13 11.22 -85.09	188.22 10.71 -84.41	179.00 9.77 -85.73	164.43 8.48 -87.54	107.61 7.96 -34.98	80.66 6.66 -15.56
HOLTSVILLE_IC_3 23692	77.79 6.02 -15.53	76.12 5.96 -13.92	75.22 5.96 -13.01	76.00 5.85 -14.41	75.42 5.85 -13.32	78.74 5.74 -21.79	99.43 7.83 -27.98	168.38 9.05 -85.78	171.16 8.97 -90.43	171.38 9.00 -90.34	173.90 8.57 -93.89	173.90 8.45 -93.83	173.67 8.34 -93.45	171.32 8.26 -96.41	164.72 7.73 -93.65	173.41 7.37 -105.64	173.90 8.03 -95.48	181.45 10.17 -79.69	201.13 11.22 -85.09	188.22 10.71 -84.41	179.00 9.77 -85.73	164.43 8.48 -87.54	107.61 7.96 -34.98	80.66 6.66 -15.56
HOLTSVILLE_IC_4 23693	77.79 6.02 -15.53	76.12 5.96 -13.92	75.22 5.96 -13.01	76.00 5.85 -14.41	75.42 5.85 -13.32	78.74 5.74 -21.79	99.43 7.83 -27.98	168.38 9.05 -85.78	171.16 8.97 -90.43	171.38 9.00 -90.34	173.90 8.57 -93.89	173.90 8.45 -93.83	173.67 8.34 -93.45	171.32 8.26 -96.41	164.72 7.73 -93.65	173.41 7.37 -105.64	173.90 8.03 -95.48	181.45 10.17 -79.69	201.13 11.22 -85.09	188.22 10.71 -84.41	179.00 9.77 -85.73	164.43 8.48 -87.54	107.61 7.96 -34.98	80.66 6.66 -15.56
HOLTSVILLE_IC_5 23694	77.79 6.02 -15.53	76.12 5.96 -13.92	75.22 5.96 -13.01	76.00 5.85 -14.41	75.42 5.85 -13.32	78.74 5.74 -21.79	99.43 7.83 -27.98	168.38 9.05 -85.78	171.16 8.97 -90.43	171.38 9.00 -90.34	173.90 8.57 -93.89	173.90 8.45 -93.83	173.67 8.34 -93.45	171.32 8.26 -96.41	164.72 7.73 -93.65	173.41 7.37 -105.64	173.90 8.03 -95.48	181.45 10.17 -79.69	201.13 11.22 -85.09	188.22 10.71 -84.41	179.00 9.77 -85.73	164.43 8.48 -87.54	107.61 7.96 -34.98	80.66 6.66 -15.56

HOLTSVILLE_IC_6 23695	78.19 6.41 -15.53	76.52 6.36 -13.92	75.61 6.36 -13.01	76.39 6.24 -14.41	75.81 6.24 -13.32	79.10 6.10 -21.79	99.94 8.33 -27.98	169.12 9.78 -85.78	171.88 9.69 -90.43	172.10 9.72 -90.34	174.69 9.36 -93.89	174.69 9.24 -93.83	174.39 9.06 -93.45	171.92 8.86 -96.41	165.35 8.36 -93.65	174.01 7.97 -105.64	174.60 8.73 -95.48	182.37 11.08 -79.69	201.55 11.64 -85.09	189.15 11.64 -84.41	179.75 10.52 -85.73	164.98 9.03 -87.54	108.06 8.41 -34.98	81.07 7.07 -15.56
HOLTSVILLE_IC_7 23696	78.19 6.41 -15.53	76.52 6.36 -13.92	75.61 6.36 -13.01	76.39 6.24 -14.41	75.81 6.24 -13.32	79.10 6.10 -21.79	99.94 8.33 -27.98	169.12 9.78 -85.78	171.88 9.69 -90.43	172.10 9.72 -90.34	174.69 9.36 -93.89	174.69 9.24 -93.83	174.39 9.06 -93.45	171.92 8.86 -96.41	165.35 8.36 -93.65	174.01 7.97 -105.64	174.60 8.73 -95.48	182.37 11.08 -79.69	201.55 11.64 -85.09	189.15 11.64 -84.41	179.75 10.52 -85.73	164.98 9.03 -87.54	108.06 8.41 -34.98	81.07 7.07 -15.56
HOLTSVILLE_IC_8 23697	78.19 6.41 -15.53	76.52 6.36 -13.92	75.61 6.36 -13.01	76.39 6.24 -14.41	75.81 6.24 -13.32	79.10 6.10 -21.79	99.94 8.33 -27.98	169.12 9.78 -85.78	171.88 9.69 -90.43	172.10 9.72 -90.34	174.69 9.36 -93.89	174.69 9.24 -93.83	174.39 9.06 -93.45	171.92 8.86 -96.41	165.35 8.36 -93.65	174.01 7.97 -105.64	174.60 8.73 -95.48	182.37 11.08 -79.69	201.55 11.64 -85.09	189.15 11.64 -84.41	179.75 10.52 -85.73	164.98 9.03 -87.54	108.06 8.41 -34.98	81.07 7.07 -15.56
HOLTSVILLE_IC_9 23698	78.19 6.41 -15.53	76.52 6.36 -13.92	75.61 6.36 -13.01	76.39 6.24 -14.41	75.81 6.24 -13.32	79.10 6.10 -21.79	99.94 8.33 -27.98	169.12 9.78 -85.78	171.88 9.69 -90.43	172.10 9.72 -90.34	174.69 9.36 -93.89	174.69 9.24 -93.83	174.39 9.06 -93.45	171.92 8.86 -96.41	165.35 8.36 -93.65	174.01 7.97 -105.64	174.60 8.73 -95.48	182.37 11.08 -79.69	201.55 11.64 -85.09	189.15 11.64 -84.41	179.75 10.52 -85.73	164.98 9.03 -87.54	108.06 8.41 -34.98	81.07 7.07 -15.56
HQ_GEN_CEDARS 23644	56.92 0.67 0.00	56.92 0.67 0.00	56.81 0.56 0.00	56.18 0.45 0.00	56.81 0.56 0.00	51.43 0.20 0.00	64.32 0.70 0.00	74.29 0.74 0.00	66.52 -5.24 0.00	66.56 -5.47 0.00	66.08 -5.36 0.00	66.61 -5.01 0.00	67.07 -4.82 0.00	62.05 -4.60 0.00	58.84 -4.50 0.00	56.17 -4.23 0.00	65.54 -4.86 0.00	85.00 -6.59 0.00	95.81 -9.01 0.00	84.44 -8.66 0.00	77.74 -5.76 0.00	63.41 -4.99 0.00	59.89 -4.79 0.00	59.20 0.76 0.00
HQ_GEN_CHAT DC 23651	56.02 -0.22 0.00	56.02 -0.22 0.00	56.02 -0.22 0.00	55.46 -0.28 0.00	56.02 -0.22 0.00	56.02 -0.46 -5.26	57.47 -0.89 5.26	72.38 -1.18 0.00	70.47 -1.29 0.00	70.74 -1.30 0.00	70.15 -1.29 0.00	70.41 -1.22 0.00	70.74 -1.15 0.00	65.51 -1.13 0.00	62.26 -1.08 0.00	59.44 -0.97 0.00	69.48 -0.92 0.00	89.80 -1.19 0.61	103.86 -1.57 -0.61	103.43 -1.68 -12.00	70.53 -1.34 11.63	68.51 -1.16 -1.27	62.01 -1.03 1.64	57.80 -0.64 0.00
HUDSON AVE_GT_3 23810	63.57 5.40 -1.92	64.76 5.12 -3.40	62.25 5.06 -0.94	61.14 5.02 -0.38	63.30 5.01 -2.05	74.62 5.12 -18.28	88.84 6.74 -18.48	98.17 8.31 -16.30	101.54 8.40 -21.38	103.35 8.64 -22.67	102.19 8.50 -22.26	99.54 8.52 -19.39	98.21 8.41 -17.91	97.69 7.86 -23.18	92.40 7.35 -21.72	92.46 7.07 -24.99	98.21 8.10 -19.72	114.24 10.26 -12.39	116.89 12.05 -0.01	103.82 10.71 -0.01	101.63 9.85 -8.29	94.23 8.14 -17.68	84.59 7.37 -12.54	80.29 6.31 -15.53
HUDSON AVE_GT_4 23540	63.57 5.40 -1.92	64.76 5.12 -3.40	62.25 5.06 -0.94	61.14 5.02 -0.38	63.30 5.01 -2.05	74.62 5.12 -18.28	88.84 6.74 -18.48	98.17 8.31 -16.30	101.54 8.40 -21.38	103.35 8.64 -22.67	102.19 8.50 -22.26	99.54 8.52 -19.39	98.21 8.41 -17.91	97.69 7.86 -23.18	92.40 7.35 -21.72	92.46 7.07 -24.99	98.21 8.10 -19.72	114.24 10.26 -12.39	116.89 12.05 -0.01	103.82 10.71 -0.01	101.63 9.85 -8.29	94.23 8.14 -17.68	84.59 7.37 -12.54	80.29 6.31 -15.53
HUDSON AVE_GT_5 23657	63.57 5.40 -1.92	64.76 5.12 -3.40	62.25 5.06 -0.94	61.14 5.02 -0.38	63.30 5.01 -2.05	74.62 5.12 -18.28	88.84 6.74 -18.48	98.17 8.31 -16.30	101.54 8.40 -21.38	103.35 8.64 -22.67	102.19 8.50 -22.26	99.54 8.52 -19.39	98.21 8.41 -17.91	97.69 7.86 -23.18	92.40 7.35 -21.72	92.46 7.07 -24.99	98.21 8.10 -19.72	114.24 10.26 -12.39	116.89 12.05 -0.01	103.82 10.71 -0.01	101.63 9.85 -8.29	94.23 8.14 -17.68	84.59 7.37 -12.54	80.29 6.31 -15.53
HUDSON_AVE_10 24168	63.45 5.29 -1.92	64.54 4.89 -3.40	61.96 4.78 -0.94	60.86 4.74 -0.38	63.02 4.72 -2.05	74.42 4.92 -18.28	88.59 6.49 -18.48	97.80 7.94 -16.30	101.18 8.04 -21.38	102.92 8.21 -22.67	101.84 8.14 -22.26	99.11 8.09 -19.39	87.75 7.91 -7.96	87.86 7.46 -13.75	86.63 7.03 -16.26	86.90 6.70 -19.79	87.98 7.67 -9.91	114.06 10.08 -12.39	116.57 11.74 -0.01	103.54 10.43 -0.01	101.22 9.44 -8.29	93.82 7.73 -17.68	84.27 7.05 -12.54	80.17 6.19 -15.53
HUNTLEY___63 23557	48.15 -8.10 -0.01	48.15 -8.10 -0.01	48.15 -8.10 -0.01	47.94 -7.80 -0.01	48.10 -8.16 -0.01	44.00 -7.22 0.00	54.40 -9.23 -0.01	64.98 -9.93 -1.36	64.26 -9.54 -2.04	64.12 -9.87 -1.95	62.92 -9.79 -1.27	62.10 -10.17 -0.65	61.95 -10.14 -0.20	58.57 -8.60 -0.52	56.56 -7.54 -0.76	53.86 -7.67 -1.13	60.78 -10.00 -0.38	77.94 -13.65 0.00	89.00 -15.83 0.00	79.98 -13.13 0.00	70.80 -12.69 0.00	59.89 -8.76 -0.24	57.59 -7.50 -0.42	50.09 -8.36 -0.01
HUNTLEY___64 23558	48.15 -8.10 -0.01	48.15 -8.10 -0.01	48.15 -8.10 -0.01	47.94 -7.80 -0.01	48.10 -8.16 -0.01	44.00 -7.22 0.00	54.40 -9.23 -0.01	64.98 -9.93 -1.36	64.26 -9.54 -2.04	64.12 -9.87 -1.95	62.92 -9.79 -1.27	62.10 -10.17 -0.65	61.95 -10.14 -0.20	58.57 -8.60 -0.52	56.56 -7.54 -0.76	53.86 -7.67 -1.13	60.78 -10.00 -0.38	77.94 -13.65 0.00	89.00 -15.83 0.00	79.98 -13.13 0.00	70.80 -12.69 0.00	59.89 -8.76 -0.24	57.59 -7.50 -0.42	50.09 -8.36 -0.01
HUNTLEY___65 23559	48.15 -8.10 -0.01	48.15 -8.10 -0.01	48.15 -8.10 -0.01	47.94 -7.80 -0.01	48.10 -8.16 -0.01	44.00 -7.22 0.00	54.40 -9.23 -0.01	64.98 -9.93 -1.36	64.26 -9.54 -2.04	64.12 -9.87 -1.95	62.92 -9.79 -1.27	62.10 -10.17 -0.65	61.95 -10.14 -0.20	58.57 -8.60 -0.52	56.56 -7.54 -0.76	53.86 -7.67 -1.13	60.78 -10.00 -0.38	77.94 -13.65 0.00	89.00 -15.83 0.00	79.98 -13.13 0.00	70.80 -12.69 0.00	59.89 -8.76 -0.24	57.59 -7.50 -0.42	50.09 -8.36 -0.01
HUNTLEY___66 23560	48.15 -8.10 -0.01	48.15 -8.10 -0.01	48.15 -8.10 -0.01	47.94 -7.80 -0.01	48.10 -8.16 -0.01	44.00 -7.22 0.00	54.40 -9.23 -0.01	64.98 -9.93 -1.36	64.26 -9.54 -2.04	64.12 -9.87 -1.95	62.92 -9.79 -1.27	62.10 -10.17 -0.65	61.95 -10.14 -0.20	58.57 -8.60 -0.52	56.56 -7.54 -0.76	53.86 -7.67 -1.13	60.78 -10.00 -0.38	77.94 -13.65 0.00	89.00 -15.83 0.00	79.98 -13.13 0.00	70.80 -12.69 0.00	59.89 -8.76 -0.24	57.59 -7.50 -0.42	50.09 -8.36 -0.01
HUNTLEY___67 23561	47.94 -8.32 -0.02	47.89 -8.38 -0.03	47.88 -8.38 -0.01	47.66 -8.08 -0.01	47.88 -8.38 -0.02	43.80 -7.53 -0.11	54.33 -9.42 -0.12	64.59 -10.37 -1.40	63.82 -10.05 -2.11	63.68 -10.37 -2.02	62.54 -10.22 -1.32	61.69 -10.60 -0.67	61.52 -10.57 -0.20	58.05 -9.13 -0.54	56.08 -8.04 -0.78	53.36 -8.21 -1.17	60.37 -10.42 -0.40	77.61 -14.01 -0.03	88.68 -16.14 0.00	79.70 -13.41 0.00	70.72 -12.77 0.00	59.49 -9.17 -0.25	57.15 -7.96 -0.43	50.01 -8.53 -0.10
HUNTLEY___68 23562	47.94 -8.32 -0.02	47.89 -8.38 -0.03	47.88 -8.38 -0.01	47.66 -8.08 -0.01	47.88 -8.38 -0.02	43.80 -7.53 -0.11	54.33 -9.42 -0.12	64.59 -10.37 -1.40	63.82 -10.05 -2.11	63.68 -10.37 -2.02	62.54 -10.22 -1.32	61.69 -10.60 -0.67	61.52 -10.57 -0.20	58.05 -9.13 -0.54	56.08 -8.04 -0.78	53.36 -8.21 -1.17	60.37 -10.42 -0.40	77.61 -14.01 -0.03	88.68 -16.14 0.00	79.70 -13.41 0.00	70.72 -12.77 0.00	59.49 -9.17 -0.25	57.15 -7.96 -0.43	50.01 -8.53 -0.10

INDECK___CORINTH 23802	65.20 6.41 -2.54	67.15 6.41 -4.49	63.95 6.47 -1.24	62.54 6.30 -0.51	65.36 6.41 -2.71	81.23 5.84 -24.17	96.38 8.33 -24.43	96.39 10.45 -12.39	100.44 10.05 -18.64	100.01 10.16 -17.82	92.28 9.22 -11.63	86.28 8.74 -5.92	82.45 8.77 -1.79	79.84 8.46 -4.73	78.44 8.17 -6.93	77.97 7.25 -10.32	82.77 8.87 -3.50	108.90 11.36 -5.95	116.98 12.16 0.00	105.30 12.20 0.00	95.10 11.61 0.00	78.86 8.35 -2.10	76.09 7.76 -3.64	84.36 5.38 -20.54
INDECK___ILION 23567	57.83 1.63 0.05	57.79 1.63 0.08	57.85 1.63 0.02	57.34 1.62 0.01	57.82 1.63 0.05	52.40 1.64 0.46	65.51 2.35 0.46	76.34 3.02 0.23	74.35 2.94 0.35	74.65 2.95 0.34	74.07 2.86 0.22	74.45 2.94 0.11	74.73 2.88 0.03	69.09 2.53 0.09	65.61 2.41 0.13	62.44 2.23 0.19	72.93 2.60 0.07	95.06 3.57 0.11	108.91 4.09 0.00	96.92 3.82 0.00	86.92 3.42 0.00	70.97 2.60 0.04	66.88 2.26 0.07	59.87 1.81 0.39
INDECK___OLEAN 23982	50.26 -6.07 -0.09	50.38 -6.02 -0.16	50.16 -6.13 -0.05	49.74 -6.02 -0.02	50.04 -6.30 -0.10	46.97 -5.07 -0.82	59.62 -4.84 -0.83	72.00 -3.16 -1.61	71.03 -3.16 -2.42	71.54 -2.81 -2.32	69.73 -3.21 -1.51	69.10 -3.29 -0.77	68.46 -3.67 -0.23	64.00 -3.27 -0.62	61.20 -3.04 -0.90	58.54 -3.20 -1.34	66.21 -4.65 -0.46	84.76 -7.05 -0.22	97.38 -7.44 0.00	88.36 -4.75 0.00	78.82 -4.68 0.00	65.88 -2.80 -0.28	62.64 -2.52 -0.48	53.88 -5.26 -0.70
INDECK___OSWEGO 23783	54.42 -1.97 -0.14	54.47 -2.02 -0.25	54.29 -2.02 -0.07	53.76 -2.01 -0.03	54.37 -2.02 -0.15	50.95 -1.59 -1.32	63.04 -1.91 -1.33	72.10 -2.13 -0.67	70.84 -1.94 -1.01	71.06 -1.94 -0.97	70.28 -1.79 -0.63	70.01 -1.93 -0.32	70.04 -1.94 -0.10	65.10 -1.80 -0.26	62.07 -1.65 -0.38	59.27 -1.69 -0.56	68.40 -2.18 -0.19	89.17 -2.75 -0.32	101.68 -3.14 0.00	90.50 -2.61 0.00	81.07 -2.42 0.00	66.68 -1.85 -0.11	63.13 -1.75 -0.20	57.81 -1.75 -1.12
INDECK___YERKES 23781	48.15 -8.10 -0.01	48.15 -8.10 -0.01	48.15 -8.10 -0.01	47.94 -7.80 -0.01	48.10 -8.16 -0.01	44.00 -7.22 0.00	54.40 -9.23 -0.01	64.98 -9.93 -1.36	64.26 -9.54 -2.04	64.12 -9.87 -1.95	62.92 -9.79 -1.27	62.10 -10.17 -0.65	61.95 -10.14 -0.20	58.57 -8.60 -0.52	56.56 -7.54 -0.76	53.86 -7.67 -1.13	60.78 -10.00 -0.38	77.94 -13.65 0.00	89.00 -15.83 0.00	79.98 -13.13 0.00	70.80 -12.69 0.00	59.89 -8.76 -0.24	57.59 -7.50 -0.42	50.09 -8.36 -0.01
INDIAN POINT_GT_1 24139	62.72 4.56 -1.92	64.03 4.39 -3.40	61.52 4.33 -0.94	60.41 4.29 -0.38	62.57 4.27 -2.05	73.91 4.40 -18.29	87.95 5.85 -18.48	90.30 7.13 -9.61	93.30 7.18 -14.36	93.26 7.42 -13.80	88.04 7.36 -9.24	83.35 7.23 -4.49	80.44 7.19 -1.36	77.03 6.80 -3.59	74.99 6.40 -5.25	74.33 6.10 -7.83	80.02 6.97 -2.66	104.90 8.79 -4.51	115.20 10.38 0.00	102.13 9.03 0.00	92.02 8.27 -0.26	77.35 6.84 -2.10	73.59 6.14 -2.76	79.18 5.20 -15.54
INDIAN POINT_GT_2 23659	62.72 4.56 -1.92	64.03 4.39 -3.40	61.52 4.33 -0.94	60.41 4.29 -0.38	62.57 4.27 -2.05	73.91 4.40 -18.29	87.95 5.85 -18.48	90.30 7.13 -9.61	93.30 7.18 -14.36	93.26 7.42 -13.80	88.04 7.36 -9.24	83.35 7.23 -4.49	80.44 7.19 -1.36	77.03 6.80 -3.59	74.99 6.40 -5.25	74.33 6.10 -7.83	80.02 6.97 -2.66	104.90 8.79 -4.51	115.20 10.38 0.00	102.13 9.03 0.00	92.02 8.27 -0.26	77.35 6.84 -2.10	73.59 6.14 -2.76	79.18 5.20 -15.54
INDIAN POINT_GT_3 24019	62.72 4.56 -1.92	64.03 4.39 -3.40	61.52 4.33 -0.94	60.41 4.29 -0.38	62.57 4.27 -2.05	73.91 4.40 -18.29	87.95 5.85 -18.48	90.30 7.13 -9.61	93.30 7.18 -14.36	93.26 7.42 -13.80	88.04 7.36 -9.24	83.35 7.23 -4.49	80.44 7.19 -1.36	77.03 6.80 -3.59	74.99 6.40 -5.25	74.33 6.10 -7.83	80.02 6.97 -2.66	104.90 8.79 -4.51	115.20 10.38 0.00	102.13 9.03 0.00	92.02 8.27 -0.26	77.35 6.84 -2.10	73.59 6.14 -2.76	79.18 5.20 -15.54
INDIAN POINT___2 23530	62.40 4.27 -1.88	63.63 4.05 -3.33	61.16 3.99 -0.92	60.12 4.01 -0.38	62.24 3.99 -2.01	73.24 4.10 -17.92	87.26 5.54 -18.11	89.68 6.69 -9.43	92.66 6.82 -14.08	92.63 7.06 -13.53	87.51 7.00 -9.07	82.97 6.95 -4.40	80.05 6.83 -1.33	76.56 6.40 -3.52	74.50 6.02 -5.15	73.87 5.80 -7.67	79.62 6.62 -2.60	104.35 8.34 -4.42	114.47 9.64 0.00	101.95 8.84 0.00	91.86 8.10 -0.26	77.19 6.70 -2.07	73.34 5.95 -2.71	78.75 5.08 -15.23
INDIAN POINT___3 23531	62.37 4.22 -1.91	63.67 4.05 -3.37	61.17 3.99 -0.93	60.07 3.96 -0.38	62.21 3.94 -2.03	73.41 4.05 -18.14	87.43 5.47 -18.33	89.70 6.62 -9.53	92.75 6.75 -14.24	92.63 6.92 -13.68	87.45 6.86 -9.15	82.88 6.80 -4.45	79.92 6.69 -1.35	76.54 6.33 -3.56	74.50 5.95 -5.21	73.85 5.68 -7.77	79.51 6.48 -2.64	104.22 8.15 -4.47	114.57 9.75 0.00	101.76 8.66 0.00	91.68 7.93 -0.25	77.04 6.57 -2.06	73.31 5.89 -2.74	78.88 5.03 -15.41
IP CORINTH___1 23988	65.31 6.52 -2.54	67.21 6.47 -4.49	64.01 6.52 -1.24	62.65 6.41 -0.51	65.47 6.52 -2.71	81.33 5.94 -24.17	96.51 8.46 -24.43	96.54 10.59 -12.39	100.59 10.19 -18.64	100.15 10.30 -17.82	92.42 9.36 -11.63	86.42 8.88 -5.92	82.59 8.91 -1.79	79.91 8.53 -4.73	78.56 8.30 -6.93	78.09 7.37 -10.32	82.84 8.94 -3.50	109.08 11.54 -5.95	117.19 12.37 0.00	105.49 12.38 0.00	95.27 11.77 0.00	78.99 8.48 -2.10	76.15 7.83 -3.64	84.41 5.44 -20.54
IP___TICONDEROGA 23804	65.63 6.92 -2.47	67.58 6.97 -4.36	64.54 7.09 -1.20	63.19 6.97 -0.49	65.90 7.03 -2.62	80.82 6.15 -23.45	95.85 8.53 -23.70	95.87 10.30 -12.02	99.89 10.05 -18.08	99.70 10.37 -17.29	92.65 9.93 -11.28	87.11 9.74 -5.74	83.40 9.78 -1.74	80.17 8.93 -4.59	78.55 8.49 -6.72	78.21 7.79 -10.01	83.09 9.29 -3.40	109.55 12.18 -5.77	118.56 13.73 0.00	105.95 12.85 0.00	95.27 11.77 0.00	79.68 9.23 -2.04	76.24 8.02 -3.54	84.74 6.37 -19.93
JARVIS____ 23743	56.48 0.28 0.05	56.44 0.28 0.08	56.50 0.28 0.02	56.00 0.28 0.01	56.48 0.28 0.05	51.12 0.36 0.46	63.67 0.51 0.46	73.91 0.59 0.23	72.05 0.65 0.35	72.35 0.65 0.34	71.86 0.64 0.22	72.16 0.64 0.11	72.50 0.65 0.03	67.09 0.53 0.09	63.71 0.51 0.13	60.69 0.48 0.19	70.82 0.49 0.07	92.22 0.73 0.11	105.56 0.73 0.00	93.85 0.74 0.00	84.25 0.75 0.00	68.91 0.55 0.04	65.06 0.45 0.07	58.41 0.35 0.39
JENNISON___1 23625	56.83 -0.06 -0.64	57.43 0.06 -1.13	56.50 -0.06 -0.31	55.81 -0.06 -0.13	56.81 -0.11 -0.68	57.82 0.51 -6.09	71.36 1.59 -6.15	79.13 2.35 -3.22	78.97 2.37 -4.84	79.18 2.52 -4.63	76.74 2.29 -3.02	75.45 2.29 -1.54	74.51 2.16 -0.47	69.61 1.73 -1.23	66.78 1.65 -1.80	64.59 1.51 -2.68	72.71 1.41 -0.91	94.94 1.83 -1.52	107.13 2.31 0.00	95.80 2.70 0.00	86.00 2.50 0.00	70.87 1.92 -0.54	67.11 1.49 -0.94	64.20 0.58 -5.17
JENNISON___2 23626	56.83 -0.06 -0.64	57.38 0.00 -1.13	56.45 -0.11 -0.31	55.75 -0.11 -0.13	56.81 -0.11 -0.68	57.77 0.46 -6.09	71.30 1.53 -6.15	79.05 2.28 -3.22	78.90 2.30 -4.84	79.11 2.45 -4.63	76.67 2.21 -3.02	75.38 2.22 -1.54	74.44 2.08 -0.47	69.54 1.67 -1.23	66.72 1.58 -1.80	64.47 1.39 -2.68	72.64 1.34 -0.91	94.85 1.74 -1.52	107.03 2.20 0.00	95.71 2.61 0.00	85.92 2.42 0.00	70.80 1.85 -0.54	67.05 1.42 -0.94	64.14 0.53 -5.17
KEDC PORT_JEFF_GT2 24210	78.02 6.24 -15.53	76.35 6.19 -13.92	75.44 6.19 -13.01	76.28 6.13 -14.41	75.70 6.13 -13.32	78.95 5.94 -21.79	99.69 8.08 -27.98	168.82 9.49 -85.78	171.52 9.33 -90.43	171.81 9.44 -90.34	174.33 9.00 -93.89	174.33 8.88 -93.83	174.03 8.70 -93.45	171.59 8.53 -96.41	164.97 7.98 -93.65	173.65 7.61 -105.64	174.18 8.31 -95.48	181.72 10.44 -79.69	201.34 11.43 -85.09	188.41 10.89 -84.41	179.08 9.85 -85.73	164.36 8.41 -87.54	107.61 7.96 -34.98	80.66 6.66 -15.56

KEDC PORT_JEFF_GT3 24211	78.02 6.24 -15.53	76.35 6.19 -13.92	75.44 6.19 -13.01	76.28 6.13 -14.41	75.70 6.13 -13.32	78.95 5.94 -21.79	99.69 8.08 -27.98	168.82 9.49 -85.78	171.52 9.33 -90.43	171.81 9.44 -90.34	174.33 9.00 -93.89	174.33 8.88 -93.83	174.03 8.70 -93.45	171.59 8.53 -96.41	164.97 7.98 -93.65	173.65 7.61 -105.64	174.18 8.31 -95.48	181.72 10.44 -79.69	201.34 11.43 -85.09	188.41 10.89 -84.41	179.08 9.85 -85.73	164.36 8.41 -87.54	107.61 7.96 -34.98	80.66 6.66 -15.56
KEDC_GLWD_GT4 24219	77.57 5.79 -15.53	75.73 5.57 -13.92	74.77 5.51 -13.01	75.61 5.46 -14.41	75.02 5.46 -13.32	78.49 5.48 -21.79	98.92 7.32 -27.98	168.24 8.90 -85.78	171.09 8.90 -90.43	171.52 9.15 -90.34	174.40 9.07 -93.89	174.55 9.10 -93.83	174.32 8.99 -93.45	171.45 8.40 -96.41	164.85 7.85 -93.65	173.59 7.55 -105.64	174.46 8.59 -95.48	182.27 10.99 -79.69	202.81 12.89 -85.09	189.06 11.54 -84.41	179.75 10.52 -85.73	164.64 8.69 -87.54	107.48 7.83 -34.98	80.72 6.72 -15.56
KEDC_GLWD_GT5 24220	77.57 5.79 -15.53	75.73 5.57 -13.92	74.77 5.51 -13.01	75.61 5.46 -14.41	75.02 5.46 -13.32	78.49 5.48 -21.79	98.92 7.32 -27.98	168.24 8.90 -85.78	171.09 8.90 -90.43	171.52 9.15 -90.34	174.40 9.07 -93.89	174.55 9.10 -93.83	174.32 8.99 -93.45	171.45 8.40 -96.41	164.85 7.85 -93.65	173.59 7.55 -105.64	174.46 8.59 -95.48	182.27 10.99 -79.69	202.81 12.89 -85.09	189.06 11.54 -84.41	179.75 10.52 -85.73	164.64 8.69 -87.54	107.48 7.83 -34.98	80.72 6.72 -15.56
KENSICO____ 23655	62.83 4.67 -1.92	64.14 4.50 -3.39	61.63 4.44 -0.94	60.52 4.40 -0.38	62.68 4.39 -2.04	73.98 4.51 -18.25	88.05 5.98 -18.45	90.48 7.28 -9.64	93.54 7.39 -14.39	93.44 7.56 -13.84	88.26 7.50 -9.32	83.98 7.52 -4.83	81.04 7.40 -1.75	77.69 7.00 -4.04	75.50 6.52 -5.63	74.90 6.28 -8.22	80.56 7.11 -3.05	105.26 8.98 -4.69	115.41 10.59 0.00	102.51 9.40 0.00	92.50 8.68 -0.32	77.80 7.18 -2.21	74.14 6.47 -2.99	79.50 5.55 -15.51
KIAC_JFK_GT1 23816	63.62 5.46 -1.92	64.65 5.01 -3.40	62.02 4.84 -0.94	60.91 4.79 -0.38	63.02 4.72 -2.05	74.52 5.02 -18.28	88.78 6.68 -18.48	97.87 8.02 -16.30	101.33 8.18 -21.38	103.06 8.36 -22.67	101.84 8.14 -22.26	99.11 8.09 -19.39	87.68 7.84 -7.96	87.79 7.40 -13.75	86.50 6.90 -16.26	86.83 6.64 -19.79	87.84 7.53 -9.91	114.43 10.44 -12.39	116.99 12.16 -0.01	103.82 10.71 -0.01	101.38 9.60 -8.29	93.68 7.59 -17.68	84.33 7.11 -12.54	80.46 6.49 -15.53
KIAC_JFK_GT2 23817	63.62 5.46 -1.92	64.65 5.01 -3.40	62.02 4.84 -0.94	60.91 4.79 -0.38	63.02 4.72 -2.05	74.52 5.02 -18.28	88.78 6.68 -18.48	97.87 8.02 -16.30	101.33 8.18 -21.38	103.06 8.36 -22.67	101.84 8.14 -22.26	99.11 8.09 -19.39	87.68 7.84 -7.96	87.79 7.40 -13.75	86.50 6.90 -16.26	86.83 6.64 -19.79	87.84 7.53 -9.91	114.43 10.44 -12.39	116.99 12.16 -0.01	103.82 10.71 -0.01	101.38 9.60 -8.29	93.68 7.59 -17.68	84.33 7.11 -12.54	80.46 6.49 -15.53
KINTIGH____ 23543	48.09 -8.10 0.06	48.04 -8.10 0.11	48.12 -8.10 0.02	47.93 -7.80 0.00	48.14 -8.04 0.06	43.29 -7.32 0.61	53.53 -9.48 0.61	63.91 -10.81 -1.16	63.10 -10.41 -1.75	62.90 -10.81 -1.67	61.96 -10.57 -1.09	61.22 -10.96 -0.56	61.20 -10.86 -0.17	57.63 -9.46 -0.44	55.56 -8.42 -0.65	52.91 -8.46 -0.97	60.17 -10.56 -0.33	77.54 -13.92 0.13	88.79 -16.04 0.00	79.42 -13.69 0.00	70.47 -13.03 0.00	58.90 -9.71 -0.20	56.50 -8.54 -0.35	49.57 -8.36 0.51
LEDERLE____ 23769	62.88 4.78 -1.86	64.08 4.56 -3.28	61.65 4.50 -0.91	60.62 4.51 -0.37	62.72 4.50 -1.98	73.43 4.56 -17.65	87.69 6.23 -17.84	90.06 7.43 -9.07	92.94 7.53 -13.65	92.79 7.71 -13.05	87.60 7.64 -8.51	83.55 7.59 -4.33	80.68 7.48 -1.31	77.11 7.00 -3.46	75.00 6.59 -5.07	74.24 6.28 -7.56	80.21 7.25 -2.56	105.19 9.25 -4.35	115.94 11.11 0.00	102.88 9.78 0.00	92.43 8.93 0.00	77.20 7.25 -1.54	73.82 6.47 -2.67	79.05 5.61 -15.00
LINDEN COGEN____ 23786	63.57 5.40 -1.92	64.71 5.06 -3.40	62.19 5.01 -0.94	61.08 4.96 -0.38	63.24 4.95 -2.05	74.62 5.12 -18.28	88.71 6.62 -18.48	97.79 8.16 -16.07	101.08 8.18 -21.14	102.83 8.43 -22.36	101.60 8.36 -21.81	99.02 8.31 -19.09	97.73 8.27 -17.57	97.15 7.73 -22.78	91.94 7.22 -21.38	91.98 6.95 -24.63	97.72 7.95 -19.37	113.90 10.08 -12.22	112.28 11.74 4.28	91.84 10.52 11.79	101.11 9.60 -8.01	93.55 8.00 -17.14	84.26 7.24 -12.34	80.11 6.14 -15.53
LIPA_MISC_IPP 23656	78.19 6.41 -15.53	76.52 6.36 -13.92	75.56 6.30 -13.01	76.39 6.24 -14.41	75.81 6.24 -13.32	79.10 6.10 -21.79	99.94 8.33 -27.98	168.82 9.49 -85.78	171.52 9.33 -90.43	171.66 9.29 -90.34	174.12 8.79 -93.89	174.12 8.67 -93.83	173.82 8.48 -93.45	171.65 8.60 -96.41	165.04 8.04 -93.65	173.71 7.67 -105.64	174.11 8.24 -95.48	181.82 10.53 -79.69	201.45 11.53 -85.09	188.59 11.08 -84.41	179.25 10.02 -85.73	164.91 8.96 -87.54	108.13 8.47 -34.98	81.07 7.07 -15.56
LITTLE FALLS____HYD 24013	59.74 3.54 0.05	59.70 3.54 0.08	59.76 3.54 0.02	59.18 3.46 0.01	59.68 3.49 0.05	54.20 3.43 0.46	68.12 4.96 0.46	79.65 6.33 0.23	77.51 6.10 0.35	77.82 6.12 0.34	77.15 5.93 0.22	77.46 5.94 0.11	77.75 5.89 0.03	71.69 5.13 0.09	68.08 4.88 0.13	64.80 4.59 0.19	75.68 5.35 0.07	98.81 7.33 0.11	113.52 8.70 0.00	101.02 7.91 0.00	90.59 7.10 0.00	73.77 5.40 0.04	69.33 4.72 0.07	61.80 3.74 0.39
LONG LAKE_PHOENIX 24014	54.76 -1.63 -0.14	54.76 -1.74 -0.25	54.57 -1.74 -0.07	54.04 -1.73 -0.03	54.65 -1.74 -0.15	51.31 -1.28 -1.37	63.60 -1.40 -1.38	72.78 -1.47 -0.70	71.52 -1.29 -1.05	71.74 -1.30 -1.00	70.95 -1.14 -0.65	70.67 -1.29 -0.33	70.70 -1.29 -0.10	65.65 -1.27 -0.27	62.59 -1.14 -0.39	59.71 -1.27 -0.58	68.90 -1.69 -0.20	89.91 -2.02 -0.33	102.52 -2.31 0.00	91.33 -1.77 0.00	81.91 -1.59 0.00	67.23 -1.30 -0.12	63.59 -1.29 -0.21	58.20 -1.40 -1.16
LOVETT____3 23632	61.71 3.60 -1.87	62.98 3.43 -3.30	60.53 3.37 -0.91	59.51 3.40 -0.37	61.61 3.37 -1.99	72.50 3.53 -17.74	86.32 4.77 -17.93	88.41 5.74 -9.12	91.29 5.81 -13.71	91.20 6.05 -13.11	85.99 6.00 -8.56	81.92 5.94 -4.35	79.03 5.82 -1.32	75.66 5.53 -3.48	73.57 5.13 -5.10	72.95 4.95 -7.59	78.60 5.63 -2.58	103.02 7.05 -4.37	113.31 8.49 0.00	100.64 7.54 0.00	90.43 6.93 0.00	75.70 5.75 -1.55	72.41 5.05 -2.68	77.78 4.27 -15.07
LOVETT____4 23642	62.22 4.11 -1.87	63.43 3.88 -3.30	60.98 3.82 -0.91	59.95 3.85 -0.37	62.06 3.82 -1.99	72.91 3.94 -17.75	86.96 5.41 -17.94	89.08 6.40 -9.12	92.01 6.53 -13.72	91.85 6.70 -13.12	86.64 6.64 -8.56	82.57 6.59 -4.36	79.68 6.47 -1.32	76.26 6.13 -3.48	74.14 5.70 -5.10	73.50 5.50 -7.60	79.24 6.27 -2.58	103.93 7.97 -4.37	114.36 9.54 0.00	101.48 8.38 0.00	91.18 7.68 0.00	76.32 6.36 -1.55	72.99 5.63 -2.68	78.31 4.79 -15.08
LOVETT____5 23593	62.22 4.11 -1.87	63.43 3.88 -3.30	60.98 3.82 -0.91	59.95 3.85 -0.37	62.06 3.82 -1.99	72.91 3.94 -17.75	86.96 5.41 -17.94	89.08 6.40 -9.12	92.01 6.53 -13.72	91.85 6.70 -13.12	86.64 6.64 -8.56	82.57 6.59 -4.36	79.68 6.47 -1.32	76.26 6.13 -3.48	74.14 5.70 -5.10	73.50 5.50 -7.60	79.24 6.27 -2.58	103.93 7.97 -4.37	114.36 9.54 0.00	101.48 8.38 0.00	91.18 7.68 0.00	76.32 6.36 -1.55	72.99 5.63 -2.68	78.31 4.79 -15.08
LOWER RAQUET____HYD 24057	56.53 0.28 0.00	56.58 0.34 0.00	56.30 0.06 0.00	55.68 -0.06 0.00	56.36 0.11 0.00	51.22 0.00 0.00	64.13 0.51 0.00	74.07 0.51 0.00	71.55 -0.22 0.00	71.68 -0.36 0.00	71.08 -0.36 0.00	71.55 -0.07 0.00	72.03 0.14 0.00	66.38 -0.27 0.00	62.77 -0.57 0.00	59.92 -0.48 0.00	69.34 -1.06 0.00	90.13 -1.47 0.00	101.47 -3.35 0.00	89.84 -3.26 0.00	83.33 -0.17 0.00	67.86 -0.55 0.00	63.84 -0.84 0.00	58.68 0.23 0.00

LOWER___HUDSON 24059	62.87 4.16 -2.46	64.76 4.16 -4.35	61.67 4.22 -1.20	60.35 4.12 -0.49	63.03 4.16 -2.62	78.37 3.74 -23.41	92.56 5.28 -23.66	92.03 6.47 -12.00	96.12 6.31 -18.05	95.63 6.34 -17.26	88.84 6.14 -11.26	83.37 6.02 -5.73	79.66 6.04 -1.74	76.76 5.53 -4.58	75.37 5.32 -6.71	75.35 4.95 -10.00	79.56 5.77 -3.39	104.86 7.51 -5.76	113.21 8.39 0.00	101.02 7.91 0.00	90.68 7.18 0.00	76.05 5.61 -2.04	73.25 5.05 -3.53	82.36 4.03 -19.89
LWR___OSWEGATCHIE_HYD 23850	55.96 -0.28 0.00	56.02 -0.22 0.00	55.80 -0.45 0.00	55.23 -0.50 0.00	55.85 -0.39 0.00	51.27 0.05 0.00	64.38 0.76 0.00	74.37 0.81 0.00	72.19 0.43 0.00	72.40 0.36 0.00	71.87 0.43 0.00	72.20 0.57 0.00	72.54 0.65 0.00	66.78 0.13 0.00	63.08 -0.25 0.00	60.10 -0.30 0.00	69.62 -0.77 0.00	90.59 -1.01 0.00	101.78 -3.04 0.00	90.68 -2.42 0.00	83.91 0.42 0.00	68.07 -0.34 0.00	63.97 -0.71 0.00	58.27 -0.18 0.00
LYONS_FALL_HYD 23570	55.96 -0.28 0.00	55.96 -0.28 0.00	55.91 -0.34 0.00	55.40 -0.33 0.00	55.91 -0.34 0.00	51.32 0.10 0.00	64.19 0.57 0.00	74.29 0.74 0.00	72.62 0.86 0.00	72.90 0.86 0.00	72.29 0.86 0.00	72.48 0.86 0.00	72.75 0.86 0.00	67.18 0.53 0.00	63.72 0.38 0.00	60.70 0.30 0.00	70.54 0.14 0.00	91.96 0.37 0.00	104.51 -0.31 0.00	93.10 0.00 0.00	84.33 0.83 0.00	68.75 0.34 0.00	64.75 0.06 0.00	58.38 -0.06 0.00
MAPLE_RIDGE_WT_1 323574	56.08 -0.06 0.11	56.00 -0.06 0.19	56.14 -0.06 0.05	55.60 -0.11 0.02	56.07 -0.06 0.11	50.05 -0.15 1.02	62.47 -0.13 1.03	72.89 -0.15 0.52	70.83 -0.14 0.78	71.07 -0.22 0.75	70.73 -0.21 0.49	71.23 -0.14 0.25	71.67 -0.14 0.08	66.31 -0.13 0.20	62.92 -0.13 0.29	59.85 -0.12 0.43	70.11 -0.14 0.15	91.07 -0.27 0.25	104.40 -0.42 0.00	92.64 -0.47 0.00	83.33 -0.17 0.00	68.11 -0.21 0.09	64.33 -0.19 0.15	57.46 -0.12 0.86
MG INDUSTRY___DRP 24185	61.31 2.64 -2.42	63.17 2.64 -4.28	60.07 2.64 -1.18	58.84 2.62 -0.48	61.46 2.64 -2.57	76.68 2.46 -23.00	90.30 3.44 -23.25	89.17 3.82 -11.79	93.16 3.66 -17.74	92.67 3.67 -16.96	86.08 3.57 -11.07	80.77 3.51 -5.63	77.12 3.52 -1.71	74.35 3.20 -4.50	73.04 3.10 -6.59	73.12 2.90 -9.82	77.04 3.31 -3.33	101.47 4.21 -5.66	109.75 4.93 0.00	97.57 4.47 0.00	87.59 4.09 0.00	73.83 3.42 -2.00	71.51 3.36 -3.47	80.91 2.92 -19.54
MID___OSWEGATCHIE_HYD 23849	55.96 -0.28 0.00	56.02 -0.22 0.00	55.80 -0.45 0.00	55.23 -0.50 0.00	55.85 -0.39 0.00	51.27 0.05 0.00	64.38 0.76 0.00	74.37 0.81 0.00	72.19 0.43 0.00	72.40 0.36 0.00	71.87 0.43 0.00	72.20 0.57 0.00	72.54 0.65 0.00	66.78 0.13 0.00	63.08 -0.25 0.00	60.10 -0.30 0.00	69.62 -0.77 0.00	90.59 -1.01 0.00	101.78 -3.04 0.00	90.68 -2.42 0.00	83.91 0.42 0.00	68.07 -0.34 0.00	63.97 -0.71 0.00	58.27 -0.18 0.00
MID___RAQUETTE_HYD 23851	56.53 0.28 0.00	56.58 0.34 0.00	56.30 0.06 0.00	55.68 -0.06 0.00	56.36 0.11 0.00	51.22 0.00 0.00	64.13 0.51 0.00	74.07 0.51 0.00	71.55 -0.22 0.00	71.68 -0.36 0.00	71.08 -0.36 0.00	71.55 -0.07 0.00	72.03 0.14 0.00	66.38 -0.27 0.00	62.77 -0.57 0.00	59.92 -0.48 0.00	69.34 -1.06 0.00	90.13 -1.47 0.00	101.47 -3.35 0.00	89.84 -3.26 0.00	83.33 -0.17 0.00	67.86 -0.55 0.00	63.84 -0.84 0.00	58.68 0.23 0.00
MILLIKEN___1 23584	50.93 -5.62 -0.31	51.12 -5.68 -0.55	50.66 -5.74 -0.15	50.17 -5.63 -0.06	50.90 -5.68 -0.33	49.47 -4.71 -2.97	61.59 -5.03 -3.00	69.59 -5.52 -1.55	68.93 -5.17 -2.34	69.16 -5.11 -2.24	67.75 -5.14 -1.46	67.07 -5.30 -0.74	66.72 -5.39 -0.22	62.11 -5.13 -0.59	59.39 -4.81 -0.87	56.99 -4.71 -1.29	64.99 -5.84 -0.44	85.09 -7.24 -0.74	96.96 -7.86 0.00	86.49 -6.61 0.00	77.32 -6.18 0.00	63.33 -5.34 -0.26	60.03 -5.11 -0.46	55.70 -5.26 -2.52
MILLIKEN___2 23585	50.93 -5.62 -0.31	51.12 -5.68 -0.55	50.66 -5.74 -0.15	50.17 -5.63 -0.06	50.90 -5.68 -0.33	49.47 -4.71 -2.97	61.59 -5.03 -3.00	69.59 -5.52 -1.55	68.93 -5.17 -2.34	69.16 -5.11 -2.24	67.75 -5.14 -1.46	67.07 -5.30 -0.74	66.72 -5.39 -0.22	62.11 -5.13 -0.59	59.39 -4.81 -0.87	56.99 -4.71 -1.29	64.99 -5.84 -0.44	85.09 -7.24 -0.74	96.96 -7.86 0.00	86.49 -6.61 0.00	77.32 -6.18 0.00	63.33 -5.34 -0.26	60.03 -5.11 -0.46	55.70 -5.26 -2.52
MILLIKEN___DIESEL 23629	50.93 -5.62 -0.31	51.12 -5.68 -0.55	50.66 -5.74 -0.15	50.17 -5.63 -0.06	50.90 -5.68 -0.33	49.47 -4.71 -2.97	61.59 -5.03 -3.00	69.59 -5.52 -1.55	68.93 -5.17 -2.34	69.16 -5.11 -2.24	67.75 -5.14 -1.46	67.07 -5.30 -0.74	66.72 -5.39 -0.22	62.11 -5.13 -0.59	59.39 -4.81 -0.87	56.99 -4.71 -1.29	64.99 -5.84 -0.44	85.09 -7.24 -0.74	96.96 -7.86 0.00	86.49 -6.61 0.00	77.32 -6.18 0.00	63.33 -5.34 -0.26	60.03 -5.11 -0.46	55.70 -5.26 -2.52
MODEL_CITY_ENERGY 24167	47.86 -8.38 0.00	47.85 -8.38 0.01	47.87 -8.38 0.00	47.66 -8.08 -0.01	47.86 -8.38 0.00	43.49 -7.63 0.10	53.66 -9.86 0.10	63.78 -11.11 -1.33	63.00 -10.76 -2.00	62.78 -11.17 -1.91	61.68 -11.00 -1.25	60.80 -11.46 -0.63	60.79 -11.29 -0.19	57.49 -9.66 -0.51	55.59 -8.49 -0.74	52.87 -8.64 -1.11	59.79 -10.98 -0.38	76.82 -14.75 0.03	87.63 -17.19 0.00	78.67 -14.43 0.00	69.64 -13.86 0.00	58.79 -9.85 -0.24	56.62 -8.47 -0.41	49.60 -8.77 0.08
MODERN_LFGE___ 323580	47.86 -8.38 0.00	47.85 -8.38 0.01	47.87 -8.38 0.00	47.66 -8.08 -0.01	47.86 -8.38 0.00	43.49 -7.63 0.10	53.66 -9.86 0.10	63.78 -11.11 -1.33	63.00 -10.76 -2.00	62.78 -11.17 -1.91	61.68 -11.00 -1.25	60.80 -11.46 -0.63	60.79 -11.29 -0.19	57.49 -9.66 -0.51	55.59 -8.49 -0.74	52.87 -8.64 -1.11	59.79 -10.98 -0.38	76.82 -14.75 0.03	87.63 -17.19 0.00	78.67 -14.43 0.00	69.64 -13.86 0.00	58.79 -9.85 -0.24	56.62 -8.47 -0.41	49.60 -8.77 0.08
MOHAWK_PAPER___DRP 24187	62.66 3.94 -2.48	64.57 3.94 -4.39	61.39 3.94 -1.21	60.13 3.90 -0.49	62.82 3.94 -2.64	78.41 3.59 -23.60	92.50 5.03 -23.85	91.91 6.25 -12.10	95.99 6.03 -18.20	95.49 6.05 -17.40	88.72 5.93 -11.36	83.35 5.94 -5.78	79.53 5.89 -1.75	76.60 5.33 -4.62	75.23 5.13 -6.77	75.31 4.83 -10.08	79.38 5.56 -3.42	104.64 7.24 -5.81	113.10 8.28 0.00	100.74 7.63 0.00	90.34 6.85 0.00	75.93 5.47 -2.05	73.09 4.85 -3.56	82.53 4.03 -20.06
MONGAUP___HYD 23641	62.05 4.05 -1.75	63.23 3.88 -3.10	60.87 3.77 -0.86	59.93 3.85 -0.35	61.94 3.82 -1.87	71.79 3.89 -16.68	85.94 5.47 -16.85	87.79 5.66 -8.57	90.40 5.74 -12.89	90.34 5.98 -12.33	85.41 5.93 -8.05	81.59 5.87 -4.09	78.81 5.68 -1.24	75.32 5.40 -3.27	73.20 5.07 -4.79	72.44 4.89 -7.14	78.59 5.77 -2.42	103.12 7.42 -4.11	113.84 9.01 0.00	100.92 7.82 0.00	90.68 7.18 0.00	75.54 5.68 -1.46	72.12 4.92 -2.52	77.46 4.85 -14.17
MONTAUK___DIESEL 23721	80.16 8.38 -15.53	78.37 8.21 -13.92	77.41 8.16 -13.01	78.23 8.08 -14.41	77.61 8.04 -13.32	80.90 7.89 -21.79	102.48 10.88 -27.98	170.22 10.89 -85.78	172.96 10.76 -90.43	173.10 10.73 -90.34	175.54 10.22 -93.89	175.48 10.03 -93.83	175.18 9.85 -93.45	174.72 11.66 -96.41	167.95 10.96 -93.65	176.49 10.45 -105.64	177.35 11.47 -95.48	186.30 15.02 -79.69	206.90 16.98 -85.09	193.53 16.01 -84.41	183.51 14.28 -85.73	168.13 12.18 -87.54	110.98 11.32 -34.98	83.41 9.41 -15.56
N SALMON___HYD 24042	57.31 1.07 0.00	57.37 1.12 0.00	57.31 1.07 0.00	56.68 0.95 0.00	57.31 1.07 0.00	51.99 0.77 0.00	65.40 1.78 0.00	75.47 1.91 0.00	73.34 1.58 0.00	73.40 1.37 0.00	72.44 1.00 0.00	73.27 1.65 0.00	73.76 1.87 0.00	67.98 1.33 0.00	64.35 1.01 0.00	61.43 1.03 0.00	71.59 1.20 0.00	92.79 1.19 0.00	104.51 -0.31 0.00	92.45 -0.65 0.00	85.17 1.67 0.00	69.36 0.96 0.00	65.33 0.65 0.00	59.44 0.99 0.00

N.E._GEN_SANDY PD 24062	64.00 3.77 -3.99	64.00 3.71 -4.04	61.07 3.71 -1.12	59.87 3.68 -0.46	62.39 3.71 -2.43	76.34 3.38 -21.74	90.23 4.64 -21.97	90.23 5.52 -11.16	94.00 5.45 -16.79	93.71 5.62 -16.05	87.41 5.50 -10.48	82.40 5.44 -5.33	78.97 5.46 -1.61	75.97 5.07 -4.26	74.33 4.75 -6.24	74.17 4.47 -9.30	78.76 5.21 -3.15	102.94 6.59 -4.75	113.08 7.65 -0.61	100.09 6.98 0.00	90.21 6.35 -0.37	76.84 5.27 -3.17	70.98 4.66 -1.64	80.89 3.97 -18.47
NARROWS_GT1_1 24228	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
NARROWS_GT1_2 24229	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
NARROWS_GT1_3 24230	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
NARROWS_GT1_4 24231	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
NARROWS_GT1_5 24232	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
NARROWS_GT1_6 24233	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
NARROWS_GT1_7 24234	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
NARROWS_GT1_8 24235	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
NARROWS_GT2_1 24236	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
NARROWS_GT2_2 24237	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
NARROWS_GT2_3 24238	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
NARROWS_GT2_4 24239	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
NARROWS_GT2_5 24240	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
NARROWS_GT2_6 24241	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
NARROWS_GT2_7 24242	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54

NARROWS_GT2_8 24243	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54
NEG CAPITAL___MECHNVIL 23645	63.56 4.84 -2.47	65.46 4.84 -4.37	62.29 4.84 -1.21	60.97 4.74 -0.49	63.66 4.78 -2.63	79.14 4.40 -23.52	93.56 6.17 -23.77	93.33 7.72 -12.05	97.36 7.46 -18.13	96.94 7.56 -17.34	90.04 7.29 -11.31	84.47 7.09 -5.76	80.75 7.12 -1.74	77.71 6.46 -4.60	76.35 6.27 -6.74	76.24 5.80 -10.04	80.63 6.83 -3.41	106.36 8.98 -5.79	114.78 9.96 0.00	102.60 9.50 0.00	92.10 8.60 0.00	77.02 6.57 -2.05	74.11 5.89 -3.55	82.98 4.56 -19.98
NEG CENTRAL_HIGH_ACRES 23767	51.26 -5.23 -0.25	51.51 -5.17 -0.44	51.14 -5.23 -0.12	50.77 -5.02 -0.05	51.39 -5.12 -0.26	49.08 -4.51 -2.37	60.48 -5.54 -2.39	68.61 -6.03 -1.09	67.73 -5.67 -1.63	67.69 -5.91 -1.56	66.67 -5.79 -1.02	66.13 -6.02 -0.52	66.01 -6.04 -0.16	61.80 -5.27 -0.41	59.20 -4.75 -0.61	56.54 -4.77 -0.90	64.79 -5.91 -0.31	84.28 -7.88 -0.56	95.91 -8.91 0.00	85.38 -7.73 0.00	76.23 -7.26 0.00	62.99 -5.61 -0.19	59.96 -5.05 -0.33	55.31 -5.14 -2.01
NEG CENTRAL___DRP 24199	51.73 -4.84 -0.32	51.97 -4.84 -0.57	51.51 -4.89 -0.16	51.01 -4.79 -0.06	51.64 -4.95 -0.34	50.32 -3.94 -3.04	62.88 -3.82 -3.07	71.33 -3.75 -1.53	70.47 -3.59 -2.30	70.70 -3.53 -2.20	69.30 -3.57 -1.43	68.56 -3.80 -0.73	68.16 -3.95 -0.22	63.56 -3.67 -0.58	60.71 -3.48 -0.85	58.11 -3.56 -1.27	66.25 -4.58 -0.43	86.38 -5.95 -0.74	98.64 -6.18 0.00	88.45 -4.66 0.00	78.99 -4.51 0.00	64.97 -3.69 -0.26	62.35 -2.78 -0.45	57.35 -3.68 -2.59
NEG CENTRAL___INDECK 23768	53.05 -3.54 -0.34	53.31 -3.54 -0.61	52.81 -3.60 -0.17	52.40 -3.40 -0.07	53.07 -3.54 -0.37	51.73 -2.77 -3.27	64.51 -2.42 -3.31	73.46 -1.69 -1.60	72.66 -1.51 -2.40	72.75 -1.58 -2.30	71.29 -1.64 -1.50	70.17 -2.22 -0.76	69.75 -2.37 -0.23	65.46 -1.80 -0.61	62.65 -1.58 -0.89	59.92 -1.81 -1.33	68.10 -2.75 -0.45	88.26 -4.12 -0.79	100.63 -4.19 0.00	90.22 -2.89 0.00	80.41 -3.09 0.00	66.56 -2.12 -0.27	63.28 -1.88 -0.47	58.01 -3.21 -2.78
NEG CENTRAL___SENECA 23627	51.73 -4.84 -0.32	51.97 -4.84 -0.57	51.51 -4.89 -0.16	51.01 -4.79 -0.06	51.64 -4.95 -0.34	50.32 -3.94 -3.04	62.81 -3.88 -3.07	71.26 -3.82 -1.53	70.40 -3.66 -2.30	70.63 -3.60 -2.20	69.16 -3.71 -1.43	68.42 -3.94 -0.73	68.01 -4.10 -0.22	63.43 -3.80 -0.58	60.65 -3.55 -0.85	58.05 -3.62 -1.27	66.18 -4.65 -0.43	86.20 -6.14 -0.74	98.53 -6.29 0.00	88.26 -4.84 0.00	78.82 -4.68 0.00	64.91 -3.76 -0.26	62.35 -2.78 -0.45	57.35 -3.68 -2.59
NEG CENTRAL___STATE_STREET 24147	52.77 -3.71 -0.23	52.94 -3.71 -0.41	52.59 -3.77 -0.11	52.16 -3.62 -0.05	52.78 -3.71 -0.25	50.41 -3.02 -2.21	62.68 -3.18 -2.24	71.28 -3.38 -1.11	70.34 -3.09 -1.67	70.53 -3.10 -1.60	69.48 -3.00 -1.04	68.93 -3.22 -0.53	68.74 -3.31 -0.16	64.07 -3.00 -0.42	61.17 -2.79 -0.62	58.55 -2.78 -0.92	67.12 -3.59 -0.31	87.64 -4.49 -0.53	100.00 -4.82 0.00	89.19 -3.91 0.00	79.74 -3.76 0.00	65.38 -3.22 -0.19	62.03 -2.98 -0.33	57.05 -3.27 -1.88
NEG MILLWOOD___DRP 24198	62.82 4.61 -1.97	64.16 4.44 -3.48	61.59 4.39 -0.96	60.53 4.40 -0.39	62.72 4.39 -2.09	74.42 4.51 -18.69	88.56 6.04 -18.89	90.37 7.21 -9.60	93.53 7.32 -14.45	93.49 7.64 -13.81	88.02 7.57 -9.02	83.88 7.66 -4.59	80.83 7.55 -1.39	77.31 7.00 -3.67	75.23 6.52 -5.37	74.69 6.28 -8.00	80.15 7.04 -2.71	105.27 9.07 -4.61	115.62 10.80 0.00	102.60 9.50 0.00	92.26 8.77 0.00	77.22 7.18 -1.63	73.97 6.47 -2.82	79.82 5.49 -15.88
NEG NORTH_FLCN_SEA 23793	55.51 -0.73 0.00	55.51 -0.73 0.00	55.46 -0.79 0.00	54.84 -0.89 0.00	55.46 -0.79 0.00	50.09 -1.13 0.00	62.35 -1.27 0.00	71.94 -1.62 0.00	70.04 -1.72 0.00	70.16 -1.87 0.00	69.51 -1.93 0.00	70.05 -1.58 0.00	70.59 -1.29 0.00	65.38 -1.27 0.00	62.01 -1.33 0.00	59.19 -1.21 0.00	69.13 -1.27 0.00	89.49 -2.11 0.00	101.36 -3.46 0.00	89.66 -3.44 0.00	81.66 -1.84 0.00	66.77 -1.64 0.00	63.13 -1.55 0.00	57.39 -1.05 0.00
NEG NORTH_KES_CHATEGAY 23792	56.02 -0.22 0.00	56.08 -0.17 0.00	56.02 -0.22 0.00	55.40 -0.33 0.00	56.02 -0.22 0.00	50.55 -0.67 0.00	62.98 -0.64 0.00	72.67 -0.88 0.00	70.76 -1.00 0.00	70.88 -1.15 0.00	70.22 -1.21 0.00	70.69 -0.93 0.00	71.17 -0.72 0.00	65.85 -0.80 0.00	62.51 -0.82 0.00	59.68 -0.72 0.00	69.76 -0.63 0.00	90.22 -1.37 0.00	102.52 -2.31 0.00	90.59 -2.51 0.00	82.41 -1.09 0.00	67.38 -1.03 0.00	63.71 -0.97 0.00	57.92 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	55.96 -0.28 0.00	55.96 -0.28 0.00	55.91 -0.34 0.00	55.29 -0.45 0.00	55.91 -0.34 0.00	50.50 -0.72 0.00	62.98 -0.64 0.00	72.67 -0.88 0.00	70.76 -1.00 0.00	70.88 -1.15 0.00	70.22 -1.21 0.00	70.77 -0.86 0.00	71.31 -0.58 0.00	66.05 -0.60 0.00	62.64 -0.70 0.00	59.80 -0.60 0.00	69.83 -0.56 0.00	90.40 -1.19 0.00	102.41 -2.41 0.00	90.59 -2.51 0.00	82.58 -0.92 0.00	67.52 -0.89 0.00	63.78 -0.91 0.00	57.98 -0.47 0.00
NEG NORTH___LWR_SARANAC 23913	55.96 -0.28 0.00	55.96 -0.28 0.00	55.91 -0.34 0.00	55.29 -0.45 0.00	55.91 -0.34 0.00	50.50 -0.72 0.00	62.98 -0.64 0.00	72.67 -0.88 0.00	70.76 -1.00 0.00	70.88 -1.15 0.00	70.22 -1.21 0.00	70.77 -0.86 0.00	71.31 -0.58 0.00	66.05 -0.60 0.00	62.64 -0.70 0.00	59.80 -0.60 0.00	69.83 -0.56 0.00	90.40 -1.19 0.00	102.41 -2.41 0.00	90.59 -2.51 0.00	82.58 -0.92 0.00	67.52 -0.89 0.00	63.78 -0.91 0.00	57.98 -0.47 0.00
NEG NORTH___PLATTSBURG 23628	55.96 -0.28 0.00	55.96 -0.28 0.00	55.91 -0.34 0.00	55.29 -0.45 0.00	55.91 -0.34 0.00	50.50 -0.72 0.00	62.98 -0.64 0.00	72.67 -0.88 0.00	70.76 -1.00 0.00	70.88 -1.15 0.00	70.22 -1.21 0.00	70.77 -0.86 0.00	71.31 -0.58 0.00	66.05 -0.60 0.00	62.64 -0.70 0.00	59.80 -0.60 0.00	69.83 -0.56 0.00	90.40 -1.19 0.00	102.41 -2.41 0.00	90.59 -2.51 0.00	82.58 -0.92 0.00	67.52 -0.89 0.00	63.78 -0.91 0.00	57.98 -0.47 0.00
NEG WEST_LEA_LOCKPORT 23791	47.74 -8.49 0.01	47.73 -8.49 0.02	47.75 -8.49 0.00	47.55 -8.19 0.00	47.74 -8.49 0.01	43.33 -7.73 0.15	53.61 -9.86 0.15	63.70 -11.18 -1.32	62.99 -10.76 -1.99	62.70 -11.24 -1.90	61.68 -11.00 -1.24	60.80 -11.46 -0.63	60.72 -11.36 -0.19	57.55 -9.60 -0.50	55.59 -8.49 -0.74	52.87 -8.64 -1.10	59.65 -11.12 -0.37	76.54 -15.02 0.03	87.42 -17.40 0.00	78.49 -14.62 0.00	69.47 -14.03 0.00	58.79 -9.85 -0.23	56.55 -8.54 -0.40	49.43 -8.88 0.13
NEG WEST___LANCASTR 23811	49.02 -7.31 -0.09	49.09 -7.31 -0.15	48.92 -7.37 -0.05	48.57 -7.19 -0.02	48.86 -7.48 -0.10	45.67 -6.35 -0.80	57.63 -6.81 -0.82	66.81 -8.16 -1.42	66.01 -7.89 -2.14	65.94 -8.14 -2.05	64.70 -8.07 -1.34	64.00 -8.31 -0.68	63.68 -8.41 -0.21	59.99 -7.20 -0.54	57.86 -6.27 -0.80	55.12 -6.46 -1.19	62.35 -8.45 -0.40	80.01 -11.63 -0.05	93.29 -11.53 0.00	84.44 -8.66 0.00	75.23 -8.27 0.00	62.87 -5.81 -0.28	59.92 -5.24 -0.48	52.29 -6.84 -0.69
NEG PENN_ALLEGHNY 23528	55.90 -0.96 -0.61	56.37 -0.96 -1.08	55.53 -1.01 -0.30	54.85 -1.00 -0.12	55.83 -1.07 -0.65	56.48 -0.56 -5.82	69.69 0.19 -5.88	77.49 0.81 -3.13	77.25 0.79 -4.70	77.54 1.01 -4.50	75.37 1.00 -2.93	73.83 0.72 -1.49	72.92 0.58 -0.45	68.44 0.60 -1.19	65.53 0.44 -1.75	63.37 0.36 -2.60	71.42 0.14 -0.88	93.05 0.00 -1.46	105.35 0.52 0.00	94.31 1.21 0.00	84.50 1.00 0.00	69.75 0.82 -0.53	66.18 0.58 -0.91	63.15 -0.23 -4.94

NEG___GEN_MONROE 24207	51.34 -4.84 0.07	51.34 -4.78 0.12	51.38 -4.84 0.03	51.16 -4.57 0.01	51.45 -4.72 0.07	46.53 -4.00 0.70	58.27 -4.64 0.70	70.39 -4.34 -1.17	69.58 -3.95 -1.76	69.47 -4.25 -1.69	68.39 -4.14 -1.10	67.67 -4.51 -0.56	67.60 -4.46 -0.17	63.43 -3.67 -0.45	60.83 -3.17 -0.66	58.00 -3.38 -0.98	66.22 -4.51 -0.33	85.43 -6.78 -0.62	97.17 -7.65 0.00	86.68 -6.42 0.00	77.23 -6.26 0.00	64.03 -4.58 -0.21	60.90 -4.14 -0.36	53.06 -4.79 0.59
NEPA___ENERGY 23901	49.39 -7.03 -0.17	49.57 -6.97 -0.30	49.30 -7.03 -0.09	48.75 -7.02 -0.04	49.12 -7.31 -0.18	47.02 -5.79 -1.59	60.46 -4.77 -1.61	71.69 -3.75 -1.89	70.51 -4.09 -2.84	71.36 -3.39 -2.71	69.14 -4.07 -1.77	68.16 -4.37 -0.90	67.49 -4.67 -0.27	62.77 -4.60 -0.72	59.77 -4.62 -1.05	57.32 -4.65 -1.57	64.80 -6.12 -0.53	83.27 -8.79 -0.47	96.23 -8.60 0.00	87.89 -5.21 0.00	78.82 -4.68 0.00	65.03 -3.69 -0.31	61.47 -3.75 -0.54	53.96 -5.84 -1.36
NEVERSINK___HYD 23608	59.93 2.02 -1.66	61.09 1.91 -2.93	58.86 1.80 -0.81	57.91 1.84 -0.33	59.87 1.86 -1.77	69.00 2.00 -15.78	82.50 2.93 -15.95	84.76 3.09 -8.11	87.20 3.23 -12.21	85.87 2.16 -11.67	81.20 2.14 -7.62	77.65 2.15 -3.88	75.08 2.01 -1.17	71.68 1.93 -3.10	69.65 1.77 -4.54	68.91 1.75 -6.76	74.73 2.04 -2.29	99.51 4.03 -3.89	109.86 5.03 0.00	97.48 4.38 0.00	87.59 4.09 0.00	73.07 3.28 -1.38	69.85 2.78 -2.39	74.48 2.63 -13.41
NEWTON___FALLS_HYD 23847	55.96 -0.28 0.00	56.02 -0.22 0.00	55.80 -0.45 0.00	55.23 -0.50 0.00	55.85 -0.39 0.00	51.27 0.05 0.00	64.38 0.76 0.00	74.37 0.81 0.00	72.19 0.43 0.00	72.40 0.36 0.00	71.87 0.43 0.00	72.20 0.57 0.00	72.54 0.65 0.00	66.78 0.13 0.00	63.08 -0.25 0.00	60.10 -0.30 0.00	69.62 -0.77 0.00	90.59 -1.01 0.00	101.78 -3.04 0.00	90.68 -2.42 0.00	83.91 0.42 0.00	68.07 -0.34 0.00	63.97 -0.71 0.00	58.27 -0.18 0.00
NIAGARA____ 23760	47.63 -8.61 0.01	47.62 -8.61 0.02	47.64 -8.61 0.00	47.49 -8.25 0.00	47.63 -8.61 0.01	43.17 -7.89 0.17	53.08 -10.37 0.17	62.94 -11.92 -1.30	62.24 -11.48 -1.96	61.88 -12.03 -1.88	60.95 -11.72 -1.22	60.00 -12.25 -0.62	60.00 -12.08 -0.19	56.75 -10.40 -0.50	54.88 -9.18 -0.73	52.19 -9.30 -1.09	59.08 -11.69 -0.37	76.08 -15.48 0.04	86.79 -18.03 0.00	77.83 -15.27 0.00	68.88 -14.61 0.00	58.04 -10.60 -0.23	55.90 -9.18 -0.40	49.24 -9.06 0.14
NINE_MILE_1 23575	53.94 -2.42 -0.12	54.04 -2.42 -0.21	53.88 -2.42 -0.06	53.42 -2.34 -0.02	53.95 -2.42 -0.13	50.25 -2.10 -1.12	62.15 -2.61 -1.14	71.19 -2.94 -0.57	69.82 -2.80 -0.86	69.98 -2.88 -0.82	69.19 -2.79 -0.54	69.03 -2.86 -0.27	69.10 -2.88 -0.08	64.27 -2.60 -0.22	61.25 -2.41 -0.32	58.52 -2.36 -0.48	67.67 -2.89 -0.16	88.02 -3.85 -0.28	100.53 -4.30 0.00	89.38 -3.72 0.00	80.07 -3.42 0.00	65.84 -2.67 -0.10	62.46 -2.39 -0.17	57.12 -2.28 -0.96
NINE_MILE_2 23744	54.00 -2.36 -0.12	54.03 -2.42 -0.21	53.88 -2.42 -0.06	53.42 -2.34 -0.02	53.95 -2.42 -0.13	50.29 -2.05 -1.12	62.14 -2.61 -1.13	71.18 -2.94 -0.57	69.82 -2.80 -0.86	70.05 -2.81 -0.82	69.26 -2.71 -0.53	69.10 -2.79 -0.27	69.17 -2.80 -0.08	64.26 -2.60 -0.22	61.25 -2.41 -0.32	58.52 -2.36 -0.47	67.67 -2.89 -0.16	88.11 -3.76 -0.27	100.53 -4.30 0.00	89.38 -3.72 0.00	80.07 -3.42 0.00	65.84 -2.67 -0.10	62.46 -2.39 -0.17	57.17 -2.22 -0.95
NM_CAPITAL___DRP 24208	62.36 3.66 -2.46	64.25 3.66 -4.35	61.10 3.66 -1.20	59.85 3.62 -0.49	62.52 3.66 -2.62	77.95 3.33 -23.40	91.85 4.58 -23.65	91.21 5.66 -11.99	95.26 5.45 -18.04	94.83 5.55 -17.25	88.05 5.36 -11.26	82.73 5.37 -5.73	78.94 5.32 -1.74	76.16 4.93 -4.58	74.73 4.69 -6.71	74.80 4.41 -9.99	78.85 5.07 -3.39	103.86 6.50 -5.76	112.27 7.44 0.00	99.99 6.89 0.00	89.68 6.18 0.00	75.44 4.99 -2.04	72.67 4.46 -3.53	82.07 3.74 -19.88
NM_CENTRAL___DRP 24181	54.59 -1.80 -0.15	54.71 -1.80 -0.26	54.46 -1.86 -0.07	53.98 -1.78 -0.03	54.60 -1.80 -0.16	51.21 -1.43 -1.42	63.53 -1.53 -1.43	72.66 -1.62 -0.72	71.34 -1.51 -1.09	71.57 -1.51 -1.04	70.62 -1.50 -0.68	70.40 -1.58 -0.35	70.41 -1.58 -0.10	65.46 -1.47 -0.28	62.41 -1.33 -0.41	59.62 -1.39 -0.60	68.77 -1.83 -0.20	89.56 -2.38 -0.35	102.20 -2.62 0.00	91.06 -2.05 0.00	81.49 -2.00 0.00	66.96 -1.57 -0.12	63.41 -1.49 -0.21	58.13 -1.52 -1.21
NM_FRONTIER___DRP 24179	47.86 -8.38 0.00	47.85 -8.38 0.01	47.87 -8.38 0.00	47.72 -8.03 -0.01	47.86 -8.38 0.00	43.44 -7.68 0.10	53.47 -10.05 0.09	63.71 -11.18 -1.33	63.00 -10.76 -2.00	62.71 -11.24 -1.91	61.68 -11.00 -1.25	60.58 -11.67 -0.63	60.65 -11.43 -0.19	57.42 -9.73 -0.51	55.53 -8.55 -0.74	52.81 -8.70 -1.11	59.79 -10.98 -0.38	76.83 -14.75 0.02	87.53 -17.30 0.00	78.58 -14.52 0.00	69.47 -14.03 0.00	58.72 -9.92 -0.24	56.55 -8.54 -0.41	49.60 -8.77 0.08
NM_ST_REGIS___HYD 24053	56.75 0.51 0.00	56.81 0.56 0.00	56.58 0.34 0.00	55.96 0.22 0.00	56.64 0.39 0.00	51.43 0.20 0.00	64.51 0.89 0.00	74.44 0.88 0.00	72.05 0.29 0.00	72.18 0.14 0.00	71.44 0.00 0.00	72.05 0.43 0.00	72.46 0.58 0.00	66.85 0.20 0.00	63.21 -0.13 0.00	60.34 -0.06 0.00	69.90 -0.49 0.00	90.86 -0.73 0.00	102.31 -2.52 0.00	90.50 -2.61 0.00	83.83 0.33 0.00	68.27 -0.14 0.00	64.29 -0.39 0.00	58.91 0.47 0.00
NORTHPORT___1 23551	76.95 5.17 -15.53	75.28 5.12 -13.92	74.49 5.23 -13.01	75.22 5.07 -14.41	74.68 5.12 -13.32	77.92 4.92 -21.79	98.29 6.68 -27.98	167.21 7.87 -85.78	170.08 7.89 -90.43	170.37 8.00 -90.34	173.04 7.72 -93.89	173.11 7.66 -93.83	172.88 7.55 -93.45	170.32 7.26 -96.41	163.83 6.84 -93.65	172.56 6.52 -105.64	173.13 7.25 -95.48	180.35 9.07 -79.69	200.19 10.27 -85.09	187.10 9.59 -84.41	178.08 8.85 -85.73	163.41 7.46 -87.54	106.58 6.92 -34.98	79.90 5.90 -15.56
NORTHPORT___2 23552	76.95 5.17 -15.53	75.28 5.12 -13.92	74.49 5.23 -13.01	75.22 5.07 -14.41	74.68 5.12 -13.32	77.92 4.92 -21.79	98.29 6.68 -27.98	167.21 7.87 -85.78	170.08 7.89 -90.43	170.37 8.00 -90.34	173.04 7.72 -93.89	173.11 7.66 -93.83	172.88 7.55 -93.45	170.32 7.26 -96.41	163.83 6.84 -93.65	172.56 6.52 -105.64	173.13 7.25 -95.48	180.35 9.07 -79.69	200.19 10.27 -85.09	187.10 9.59 -84.41	178.08 8.85 -85.73	163.41 7.46 -87.54	106.58 6.92 -34.98	79.90 5.90 -15.56
NORTHPORT___3 23553	77.23 5.46 -15.53	75.56 5.40 -13.92	74.60 5.34 -13.01	75.44 5.29 -14.41	74.85 5.29 -13.32	78.08 5.07 -21.79	98.41 6.81 -27.98	167.50 8.16 -85.78	170.37 8.18 -90.43	170.80 8.43 -90.34	173.47 8.14 -93.89	173.62 8.17 -93.83	173.39 8.05 -93.45	170.65 7.60 -96.41	164.09 7.09 -93.65	172.87 6.83 -105.64	173.62 7.74 -95.48	181.08 9.80 -79.69	201.34 11.43 -85.09	187.94 10.43 -84.41	178.75 9.52 -85.73	163.82 7.87 -87.54	106.84 7.18 -34.98	80.13 6.14 -15.56
NORTHPORT___4 23650	77.23 5.46 -15.53	75.56 5.40 -13.92	74.60 5.34 -13.01	75.44 5.29 -14.41	74.85 5.29 -13.32	78.08 5.07 -21.79	98.41 6.81 -27.98	167.50 8.16 -85.78	170.37 8.18 -90.43	170.80 8.43 -90.34	173.47 8.14 -93.89	173.62 8.17 -93.83	173.39 8.05 -93.45	170.65 7.60 -96.41	164.09 7.09 -93.65	172.87 6.83 -105.64	173.62 7.74 -95.48	181.08 9.80 -79.69	201.34 11.43 -85.09	187.94 10.43 -84.41	178.75 9.52 -85.73	163.82 7.87 -87.54	106.84 7.18 -34.98	80.13 6.14 -15.56
NORTHPORT___IC 23718	76.95 5.17 -15.53	75.28 5.12 -13.92	74.49 5.23 -13.01	75.22 5.07 -14.41	74.68 5.12 -13.32	77.92 4.92 -21.79	98.29 6.68 -27.98	167.21 7.87 -85.78	170.08 7.89 -90.43	170.37 8.00 -90.34	173.04 7.72 -93.89	173.11 7.66 -93.83	172.88 7.55 -93.45	170.32 7.26 -96.41	163.83 6.84 -93.65	172.56 6.52 -105.64	173.13 7.25 -95.48	180.35 9.07 -79.69	200.19 10.27 -85.09	187.10 9.59 -84.41	178.08 8.85 -85.73	163.41 7.46 -87.54	106.58 6.92 -34.98	79.90 5.90 -15.56

NPX_GEN_CSC 323557	78.30 6.52 -15.53	76.63 6.47 -13.92	75.67 6.41 -13.01	76.50 6.35 -14.41	75.92 6.36 -13.32	79.20 6.20 -21.79	100.07 8.46 -27.98	168.97 9.64 -85.78	171.59 9.40 -90.43	171.59 9.22 -90.34	173.90 8.57 -93.89	173.90 8.45 -93.83	173.60 8.27 -93.45	171.59 8.53 -96.41	164.97 7.98 -93.65	173.53 7.49 -105.64	173.83 7.95 -95.48	180.84 10.17 -79.08	201.53 11.01 -85.70	188.31 10.80 -84.41	179.37 9.77 -86.10	166.18 8.96 -88.81	106.68 8.67 -33.34	81.25 7.25 -15.56
NSINS_S_GLNS_FALLS 23858	65.01 6.24 -2.53	66.96 6.24 -4.47	63.78 6.30 -1.23	62.37 6.13 -0.50	65.18 6.24 -2.69	80.93 5.69 -24.02	95.98 8.08 -24.28	95.95 10.08 -12.31	99.97 9.69 -18.52	99.61 9.87 -17.71	92.07 9.07 -11.56	86.17 8.67 -5.88	82.37 8.70 -1.78	79.54 8.20 -4.70	78.14 7.92 -6.89	77.79 7.13 -10.26	82.46 8.59 -3.48	108.68 11.17 -5.91	116.88 12.05 0.00	105.02 11.92 0.00	94.77 11.27 0.00	78.71 8.21 -2.09	75.81 7.50 -3.62	84.17 5.32 -20.41
NUCOR_STEEL____DRP 24197	52.77 -3.71 -0.23	52.94 -3.71 -0.41	52.59 -3.77 -0.11	52.16 -3.62 -0.05	52.78 -3.71 -0.25	50.41 -3.02 -2.21	62.68 -3.18 -2.24	71.28 -3.38 -1.11	70.34 -3.09 -1.67	70.53 -3.10 -1.60	69.48 -3.00 -1.04	68.93 -3.22 -0.53	68.74 -3.31 -0.16	64.07 -3.00 -0.42	61.17 -2.79 -0.62	58.55 -2.78 -0.92	67.12 -3.59 -0.31	87.64 -4.49 -0.53	100.00 -4.82 0.00	89.19 -3.91 0.00	79.74 -3.76 0.00	65.38 -3.22 -0.19	62.03 -2.98 -0.33	57.05 -3.27 -1.88
NYISO_LBMP_REFERENCE 24008	56.24 0.00 0.00	56.24 0.00 0.00	56.24 0.00 0.00	55.74 0.00 0.00	56.24 0.00 0.00	51.22 0.00 0.00	63.62 0.00 0.00	73.56 0.00 0.00	71.76 0.00 0.00	72.04 0.00 0.00	71.44 0.00 0.00	71.62 0.00 0.00	71.89 0.00 0.00	66.65 0.00 0.00	63.34 0.00 0.00	60.40 0.00 0.00	70.40 0.00 0.00	91.60 0.00 0.00	104.82 0.00 0.00	93.10 0.00 0.00	83.50 0.00 0.00	68.41 0.00 0.00	64.68 0.00 0.00	58.44 0.00 0.00
NYPA_BRENTWD____GT 24164	77.96 6.19 -15.53	76.29 6.13 -13.92	75.44 6.19 -13.01	76.22 6.08 -14.41	75.64 6.07 -13.32	78.90 5.89 -21.79	99.62 8.02 -27.98	168.90 9.56 -85.78	171.74 9.54 -90.43	172.10 9.72 -90.34	174.69 9.36 -93.89	174.69 9.24 -93.83	174.46 9.13 -93.45	171.85 8.80 -96.41	165.23 8.23 -93.65	173.95 7.91 -105.64	174.67 8.80 -95.48	181.72 10.44 -79.69	201.76 11.85 -85.09	188.50 10.99 -84.41	180.00 10.77 -85.73	164.98 9.03 -87.54	107.94 8.28 -34.98	81.01 7.01 -15.56
NYPA_GOWANUS____GT5 24156	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	74.99 5.48 -18.29	89.55 7.44 -18.48	98.83 8.75 -16.52	102.06 8.68 -21.61	103.93 8.93 -22.96	102.90 8.79 -22.67	100.12 8.81 -19.68	98.82 8.70 -18.23	98.33 8.13 -23.56	92.91 7.54 -22.03	93.03 7.31 -25.32	98.82 8.38 -20.05	114.77 10.63 -12.54	121.31 12.58 -3.91	115.09 11.27 -10.72	102.31 10.27 -8.55	95.13 8.55 -18.18	85.11 7.70 -12.73	80.76 6.78 -15.54
NYPA_GOWANUS____GT6 24157	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	74.99 5.48 -18.29	89.55 7.44 -18.48	98.83 8.75 -16.52	102.06 8.68 -21.61	103.93 8.93 -22.96	102.90 8.79 -22.67	100.12 8.81 -19.68	98.82 8.70 -18.23	98.33 8.13 -23.56	92.91 7.54 -22.03	93.03 7.31 -25.32	98.82 8.38 -20.05	114.77 10.63 -12.54	121.31 12.58 -3.91	115.09 11.27 -10.72	102.31 10.27 -8.55	95.13 8.55 -18.18	85.11 7.70 -12.73	80.76 6.78 -15.54
NYPA_HARLEM_RVR_GT1 24160	63.97 5.79 -1.93	65.28 5.62 -3.41	62.76 5.57 -0.95	61.64 5.52 -0.39	63.76 5.46 -2.05	74.99 5.48 -18.29	89.17 7.06 -18.48	98.23 8.39 -16.29	101.39 8.25 -21.38	103.20 8.50 -22.66	101.97 8.29 -22.25	99.39 8.38 -19.39	88.18 8.34 -7.95	88.18 7.80 -13.74	86.94 7.35 -16.25	87.25 7.07 -19.78	88.25 7.95 -9.90	113.70 9.71 -12.40	116.26 11.43 -0.01	103.45 10.33 -0.01	101.29 9.52 -8.28	94.15 8.07 -17.67	84.67 7.44 -12.55	80.47 6.49 -15.54
NYPA_HARLEM_RVR_GT2 24161	63.97 5.79 -1.93	65.28 5.62 -3.41	62.76 5.57 -0.95	61.64 5.52 -0.39	63.76 5.46 -2.05	74.99 5.48 -18.29	89.17 7.06 -18.48	98.23 8.39 -16.29	101.39 8.25 -21.38	103.20 8.50 -22.66	101.97 8.29 -22.25	99.39 8.38 -19.39	88.18 8.34 -7.95	88.18 7.80 -13.74	86.94 7.35 -16.25	87.25 7.07 -19.78	88.25 7.95 -9.90	113.70 9.71 -12.40	116.26 11.43 -0.01	103.45 10.33 -0.01	101.29 9.52 -8.28	94.15 8.07 -17.67	84.67 7.44 -12.55	80.47 6.49 -15.54
NYPA_KENT____GT 24152	63.86 5.68 -1.93	65.11 5.46 -3.41	62.59 5.40 -0.95	61.48 5.35 -0.39	63.64 5.34 -2.05	74.94 5.43 -18.29	89.36 7.25 -18.48	100.10 8.68 -17.87	103.40 8.61 -23.03	105.64 8.86 -24.75	105.46 8.72 -25.30	101.84 8.74 -21.48	100.74 8.63 -20.23	100.63 8.06 -25.92	94.90 7.54 -24.02	95.10 7.31 -27.39	100.81 8.31 -22.11	115.53 10.44 -13.49	157.79 12.26 -40.70	216.10 11.08 -111.92	103.76 10.10 -10.16	98.15 8.41 -21.33	86.22 7.63 -13.91	80.65 6.66 -15.54
NYPA_POUCH1____GT 24155	63.74 5.57 -1.93	65.05 5.40 -3.41	62.54 5.34 -0.95	61.48 5.35 -0.39	63.59 5.29 -2.05	74.89 5.38 -18.29	89.42 7.32 -18.48	100.42 8.53 -18.34	103.82 8.54 -23.52	106.12 8.72 -25.37	106.30 8.64 -26.22	102.39 8.67 -22.10	101.29 8.48 -20.92	101.32 7.93 -26.75	95.46 7.41 -24.71	95.64 7.13 -28.11	101.39 8.17 -22.82	115.86 10.44 -13.82	155.11 12.37 -37.92	208.46 11.08 -104.27	104.33 10.10 -10.73	99.18 8.35 -22.42	86.56 7.57 -14.31	80.65 6.66 -15.54
NYPA_VERNON____GT2 24162	63.80 5.62 -1.93	64.99 5.34 -3.41	62.48 5.29 -0.95	61.42 5.29 -0.39	63.53 5.23 -2.05	74.84 5.33 -18.29	89.16 7.06 -18.48	99.96 8.53 -17.87	103.26 8.47 -23.03	105.50 8.72 -24.75	105.31 8.57 -25.30	101.70 8.59 -21.48	100.60 8.48 -20.23	100.57 8.00 -25.92	94.83 7.47 -24.02	94.98 7.19 -27.39	100.67 8.17 -22.11	115.25 10.17 -13.49	110.62 11.85 6.05	87.16 10.71 16.66	103.51 9.85 -10.16	97.94 8.21 -21.33	86.15 7.57 -13.91	80.53 6.55 -15.54
NYPA_VERNON____GT3 24163	63.80 5.62 -1.93	64.99 5.34 -3.41	62.48 5.29 -0.95	61.42 5.29 -0.39	63.53 5.23 -2.05	74.84 5.33 -18.29	89.16 7.06 -18.48	99.96 8.53 -17.87	103.26 8.47 -23.03	105.50 8.72 -24.75	105.31 8.57 -25.30	101.70 8.59 -21.48	100.60 8.48 -20.23	100.57 8.00 -25.92	94.83 7.47 -24.02	94.98 7.19 -27.39	100.67 8.17 -22.11	115.25 10.17 -13.49	110.62 11.85 6.05	87.16 10.71 16.66	103.51 9.85 -10.16	97.94 8.21 -21.33	86.15 7.57 -13.91	80.53 6.55 -15.54
NYPA__ASTORIA_CC1 323568	63.86 5.68 -1.93	65.05 5.40 -3.41	62.54 5.34 -0.95	61.42 5.29 -0.39	63.59 5.29 -2.05	74.89 5.38 -18.29	89.17 7.06 -18.48	99.96 8.53 -17.87	103.26 8.47 -23.03	105.43 8.64 -24.75	105.24 8.50 -25.30	101.63 8.52 -21.48	100.60 8.48 -20.23	100.50 7.93 -25.92	94.83 7.47 -24.02	94.98 7.19 -27.39	100.67 8.17 -22.11	115.16 10.08 -13.49	116.57 11.74 -0.01	103.73 10.61 -0.01	103.43 9.77 -10.16	97.94 8.21 -21.33	86.15 7.57 -13.91	80.53 6.55 -15.54
NYPA__ASTORIA_CC2 323569	63.86 5.68 -1.93	65.05 5.40 -3.41	62.54 5.34 -0.95	61.42 5.29 -0.39	63.59 5.29 -2.05	74.89 5.38 -18.29	89.17 7.06 -18.48	99.96 8.53 -17.87	103.26 8.47 -23.03	105.43 8.64 -24.75	105.24 8.50 -25.30	101.63 8.52 -21.48	100.60 8.48 -20.23	100.50 7.93 -25.92	94.83 7.47 -24.02	94.98 7.19 -27.39	100.67 8.17 -22.11	115.16 10.08 -13.49	116.57 11.74 -0.01	103.73 10.61 -0.01	103.43 9.77 -10.16	97.94 8.21 -21.33	86.15 7.57 -13.91	80.53 6.55 -15.54
NYPA__HOLTSVILL 23794	77.74 5.96 -15.53	76.07 5.91 -13.92	75.22 5.96 -13.01	76.00 5.85 -14.41	75.42 5.85 -13.32	78.69 5.69 -21.79	99.37 7.76 -27.98	168.38 9.05 -85.78	171.16 8.97 -90.43	171.38 9.00 -90.34	173.90 8.57 -93.89	173.90 8.45 -93.83	173.67 8.34 -93.45	171.25 8.20 -96.41	164.72 7.73 -93.65	173.35 7.31 -105.64	173.90 8.03 -95.48	181.45 10.17 -79.69	201.03 11.11 -85.09	188.13 10.61 -84.41	178.91 9.69 -85.73	164.36 8.41 -87.54	107.55 7.89 -34.98	80.66 6.66 -15.56

NYPA_____HELLGATE_GT1 24158	63.97 5.79 -1.93	65.28 5.62 -3.41	62.76 5.57 -0.95	61.64 5.52 -0.39	63.76 5.46 -2.05	74.99 5.48 -18.29	89.17 7.06 -18.48	98.23 8.39 -16.29	101.39 8.25 -21.38	103.20 8.50 -22.66	101.97 8.29 -22.25	99.39 8.38 -19.39	88.18 8.34 -7.95	88.18 7.80 -13.74	86.94 7.35 -16.25	87.25 7.07 -19.78	88.25 7.95 -9.90	113.70 9.71 -12.40	116.26 11.43 -0.01	103.45 10.33 -0.01	101.29 9.52 -8.28	94.15 8.07 -17.67	84.67 7.44 -12.55	80.47 6.49 -15.54
NYPA_____HELLGATE_GT2 24159	63.97 5.79 -1.93	65.28 5.62 -3.41	62.76 5.57 -0.95	61.64 5.52 -0.39	63.76 5.46 -2.05	74.99 5.48 -18.29	89.17 7.06 -18.48	98.23 8.39 -16.29	101.39 8.25 -21.38	103.20 8.50 -22.66	101.97 8.29 -22.25	99.39 8.38 -19.39	88.18 8.34 -7.95	88.18 7.80 -13.74	86.94 7.35 -16.25	87.25 7.07 -19.78	88.25 7.95 -9.90	113.70 9.71 -12.40	116.26 11.43 -0.01	103.45 10.33 -0.01	101.29 9.52 -8.28	94.15 8.07 -17.67	84.67 7.44 -12.55	80.47 6.49 -15.54
NYS_BARGE___HYD 23848	47.97 -8.27 0.01	47.95 -8.27 0.03	47.98 -8.27 0.00	47.77 -7.97 0.00	47.96 -8.27 0.01	43.57 -7.48 0.18	53.90 -9.54 0.18	64.13 -10.74 -1.31	63.40 -10.33 -1.98	63.12 -10.81 -1.89	62.10 -10.57 -1.23	61.22 -11.03 -0.63	61.15 -10.93 -0.19	57.88 -9.26 -0.50	55.90 -8.17 -0.73	53.22 -8.28 -1.09	60.07 -10.70 -0.37	77.08 -14.47 0.04	88.05 -16.77 0.00	79.04 -14.06 0.00	69.97 -13.53 0.00	59.13 -9.51 -0.23	56.87 -8.21 -0.40	49.65 -8.65 0.15
O.H_GEN_BRUCE 24063	47.62 -8.61 0.02	46.00 -8.61 1.64	45.73 -8.61 1.91	46.00 -8.25 1.49	45.57 -8.61 2.07	43.10 -7.89 0.23	53.08 -10.31 0.23	63.00 -11.84 -1.29	62.29 -11.41 -1.93	62.00 -11.89 -1.85	61.00 -11.64 -1.21	60.13 -12.10 -0.61	60.14 -11.93 -0.19	56.81 -10.33 -0.49	55.00 -9.06 -0.72	52.23 -9.24 -1.07	59.21 -11.54 -0.36	75.55 -15.39 0.66	87.61 -17.82 -0.61	78.02 -15.08 0.00	69.42 -14.44 -0.37	59.37 -10.53 -1.50	54.31 -9.12 1.25	49.25 -9.00 0.19
OAK ORCHARD___HYD 24046	51.44 -4.72 0.08	51.43 -4.67 0.14	51.54 -4.67 0.03	51.27 -4.46 0.01	51.61 -4.56 0.08	46.52 -3.89 0.81	58.29 -4.52 0.82	70.14 -4.56 -1.14	69.39 -4.09 -1.72	69.29 -4.39 -1.65	68.23 -4.29 -1.07	67.59 -4.58 -0.55	67.45 -4.60 -0.17	63.22 -3.87 -0.44	60.62 -3.36 -0.64	57.79 -3.56 -0.95	66.14 -4.58 -0.32	85.23 -6.96 -0.60	96.96 -7.86 0.00	86.31 -6.80 0.00	76.98 -6.51 0.00	63.68 -4.93 -0.20	60.63 -4.40 -0.35	52.90 -4.85 0.69
OCC_CHEM___DRP 24175	47.86 -8.38 0.00	47.85 -8.38 0.01	47.87 -8.38 0.00	47.72 -8.03 -0.01	47.86 -8.38 0.00	43.45 -7.68 0.09	53.55 -9.99 0.09	63.78 -11.11 -1.33	63.07 -10.69 -2.00	62.79 -11.17 -1.92	61.76 -10.93 -1.25	60.66 -11.60 -0.64	60.72 -11.36 -0.19	57.49 -9.66 -0.51	55.60 -8.49 -0.75	52.87 -8.64 -1.11	59.79 -10.98 -0.38	76.92 -14.66 0.02	87.63 -17.19 0.00	78.67 -14.43 0.00	69.55 -13.94 0.00	58.79 -9.85 -0.24	56.62 -8.47 -0.41	49.66 -8.71 0.07
OLIN_CORP_DRP 24177	47.87 -8.38 0.00	47.81 -8.44 0.00	47.81 -8.44 -0.01	47.66 -8.08 -0.01	47.81 -8.44 0.00	43.51 -7.68 0.02	53.68 -9.92 0.02	63.65 -11.25 -1.34	62.95 -10.84 -2.02	62.66 -11.31 -1.93	61.63 -11.07 -1.26	60.66 -11.60 -0.64	60.72 -11.36 -0.19	57.43 -9.73 -0.51	55.54 -8.55 -0.75	52.76 -8.76 -1.12	59.72 -11.05 -0.38	76.74 -14.84 0.01	87.63 -17.19 0.00	78.67 -14.43 0.00	69.64 -13.86 0.00	58.73 -9.92 -0.24	56.56 -8.54 -0.41	49.66 -8.77 0.02
ONONDAGA_REF_OCCRA 23987	54.79 -1.63 -0.17	54.86 -1.69 -0.30	54.64 -1.69 -0.08	54.10 -1.67 -0.03	54.74 -1.69 -0.18	51.58 -1.28 -1.64	63.94 -1.34 -1.66	73.07 -1.32 -0.84	71.80 -1.22 -1.26	72.02 -1.22 -1.20	71.08 -1.14 -0.79	70.81 -1.22 -0.40	70.72 -1.29 -0.12	65.77 -1.20 -0.32	62.73 -1.08 -0.47	59.95 -1.15 -0.70	69.08 -1.55 -0.24	90.07 -1.92 -0.40	102.83 -1.99 0.00	91.52 -1.58 0.00	81.91 -1.59 0.00	67.32 -1.23 -0.14	63.70 -1.23 -0.25	58.49 -1.34 -1.39
ONONDAGA___COGEN 23986	54.79 -1.63 -0.18	54.87 -1.69 -0.31	54.64 -1.69 -0.09	54.10 -1.67 -0.04	54.75 -1.69 -0.19	51.63 -1.28 -1.69	63.92 -1.40 -1.70	73.02 -1.40 -0.86	71.84 -1.22 -1.29	72.05 -1.22 -1.24	71.10 -1.14 -0.81	70.75 -1.29 -0.41	70.72 -1.29 -0.12	65.78 -1.20 -0.33	62.74 -1.08 -0.48	59.97 -1.15 -0.72	69.09 -1.55 -0.24	90.08 -1.92 -0.41	102.83 -1.99 0.00	91.61 -1.49 0.00	81.91 -1.59 0.00	67.32 -1.23 -0.15	63.77 -1.16 -0.25	58.53 -1.34 -1.43
ONTARIO___LFGE 23819	51.73 -4.84 -0.32	51.97 -4.84 -0.57	51.51 -4.89 -0.16	51.01 -4.79 -0.06	51.64 -4.95 -0.34	50.32 -3.94 -3.04	62.81 -3.88 -3.07	71.26 -3.82 -1.53	70.40 -3.66 -2.30	70.63 -3.60 -2.20	69.16 -3.71 -1.43	68.42 -3.94 -0.73	68.01 -4.10 -0.22	63.43 -3.80 -0.58	60.65 -3.55 -0.85	58.05 -3.62 -1.27	66.18 -4.65 -0.43	86.20 -6.14 -0.74	98.53 -6.29 0.00	88.26 -4.84 0.00	78.82 -4.68 0.00	64.91 -3.76 -0.26	62.35 -2.78 -0.45	57.35 -3.68 -2.59
OSWEGATCHIE___HYD 24044	55.96 -0.28 0.00	56.02 -0.22 0.00	55.80 -0.45 0.00	55.23 -0.50 0.00	55.85 -0.39 0.00	51.27 0.05 0.00	64.38 0.76 0.00	74.37 0.81 0.00	72.19 0.43 0.00	72.40 0.36 0.00	71.87 0.43 0.00	72.20 0.57 0.00	72.54 0.65 0.00	66.78 0.13 0.00	63.08 -0.25 0.00	60.10 -0.30 0.00	69.62 -0.77 0.00	90.59 -1.01 0.00	101.78 -3.04 0.00	90.68 -2.42 0.00	83.91 0.42 0.00	68.07 -0.34 0.00	63.97 -0.71 0.00	58.27 -0.18 0.00
OSWEGO___5 23606	54.30 -2.08 -0.14	54.40 -2.08 -0.24	54.23 -2.08 -0.07	53.70 -2.06 -0.03	54.31 -2.08 -0.14	50.72 -1.79 -1.29	62.76 -2.16 -1.30	71.86 -2.35 -0.66	70.53 -2.22 -0.99	70.68 -2.31 -0.95	69.84 -2.21 -0.62	69.65 -2.29 -0.31	69.68 -2.30 -0.10	64.83 -2.07 -0.25	61.74 -1.96 -0.37	59.02 -1.93 -0.55	68.19 -2.39 -0.19	88.80 -3.11 -0.32	101.26 -3.56 0.00	90.12 -2.98 0.00	80.74 -2.76 0.00	66.33 -2.19 -0.11	62.93 -1.94 -0.19	57.61 -1.93 -1.10
OSWEGO___6 23613	54.30 -2.08 -0.14	54.40 -2.08 -0.24	54.23 -2.08 -0.07	53.70 -2.06 -0.03	54.31 -2.08 -0.14	50.72 -1.79 -1.29	62.76 -2.16 -1.30	71.86 -2.35 -0.66	70.53 -2.22 -0.99	70.68 -2.31 -0.95	69.84 -2.21 -0.62	69.65 -2.29 -0.31	69.68 -2.30 -0.10	64.83 -2.07 -0.25	61.74 -1.96 -0.37	59.02 -1.93 -0.55	68.19 -2.39 -0.19	88.80 -3.11 -0.32	101.26 -3.56 0.00	90.12 -2.98 0.00	80.74 -2.76 0.00	66.33 -2.19 -0.11	62.93 -1.94 -0.19	57.61 -1.93 -1.10
OUTOKUMPU-AB___DRP 24206	48.15 -8.10 -0.01	48.15 -8.10 -0.01	48.15 -8.10 -0.01	47.94 -7.80 -0.01	48.10 -8.16 -0.01	44.00 -7.22 0.00	54.40 -9.23 -0.01	64.98 -9.93 -1.36	64.26 -9.54 -2.04	64.12 -9.87 -1.95	62.92 -9.79 -1.27	62.10 -10.17 -0.65	61.95 -10.14 -0.20	58.57 -8.60 -0.52	56.56 -7.54 -0.76	53.86 -7.67 -1.13	60.78 -10.00 -0.38	77.94 -13.65 0.00	89.00 -15.83 0.00	79.98 -13.13 0.00	70.80 -12.69 0.00	59.89 -8.76 -0.24	57.59 -7.50 -0.42	50.09 -8.36 -0.01
OXBOW_____ 24026	48.09 -8.16 0.00	48.09 -8.16 0.00	48.09 -8.16 -0.01	47.88 -7.86 -0.01	48.04 -8.21 0.00	43.80 -7.38 0.04	54.04 -9.54 0.04	64.53 -10.37 -1.34	63.81 -9.97 -2.02	63.60 -10.37 -1.93	62.55 -10.14 -1.26	61.52 -10.74 -0.64	61.52 -10.57 -0.19	58.16 -9.00 -0.51	56.24 -7.85 -0.75	53.49 -8.03 -1.12	60.50 -10.28 -0.38	77.66 -13.92 0.01	88.58 -16.25 0.00	79.51 -13.59 0.00	70.30 -13.19 0.00	59.48 -9.17 -0.24	57.27 -7.83 -0.41	49.94 -8.47 0.03
PEEKSKILL_____ 23653	62.72 4.56 -1.92	64.03 4.39 -3.40	61.52 4.33 -0.94	60.41 4.29 -0.38	62.57 4.27 -2.05	73.91 4.40 -18.29	87.95 5.85 -18.48	90.30 7.13 -9.61	93.30 7.18 -14.36	93.26 7.42 -13.80	88.04 7.36 -9.24	83.35 7.23 -4.49	80.44 7.19 -1.36	77.03 6.80 -3.59	74.99 6.40 -5.25	74.33 6.10 -7.83	80.02 6.97 -2.66	104.90 8.79 -4.51	115.20 10.38 0.00	102.13 9.03 0.00	92.02 8.27 -0.26	77.35 6.84 -2.10	73.59 6.14 -2.76	79.18 5.20 -15.54

PGE MADISON___WINDPWR 24146	56.57 -0.22 -0.55	57.10 -0.11 -0.96	56.23 -0.28 -0.27	55.62 -0.22 -0.11	56.60 -0.22 -0.58	57.12 0.72 -5.19	71.03 2.16 -5.24	79.17 2.87 -2.74	78.83 2.94 -4.12	79.08 3.10 -3.94	76.65 2.64 -2.57	75.80 2.86 -1.31	74.94 2.66 -0.40	69.63 1.93 -1.05	66.71 1.84 -1.53	64.32 1.63 -2.28	72.58 1.41 -0.77	95.08 2.20 -1.29	107.34 2.52 0.00	95.99 2.89 0.00	86.34 2.84 0.00	70.85 1.98 -0.46	66.97 1.49 -0.80	63.20 0.35 -4.41
PIERCEFIELD___HYD 23852	56.53 0.28 0.00	56.58 0.34 0.00	56.30 0.06 0.00	55.68 -0.06 0.00	56.36 0.11 0.00	51.22 0.00 0.00	64.13 0.51 0.00	74.07 0.51 0.00	71.55 -0.22 0.00	71.68 -0.36 0.00	71.08 -0.36 0.00	71.55 -0.07 0.00	72.03 0.14 0.00	66.38 -0.27 0.00	62.77 -0.57 0.00	59.92 -0.48 0.00	69.34 -1.06 0.00	90.13 -1.47 0.00	101.47 -3.35 0.00	89.84 -3.26 0.00	83.33 -0.17 0.00	67.86 -0.55 0.00	63.84 -0.84 0.00	58.68 0.23 0.00
PINELAWN_CC_1 323563	78.24 6.47 -15.53	76.52 6.36 -13.92	75.61 6.36 -13.01	76.45 6.30 -14.41	75.86 6.30 -13.32	79.20 6.20 -21.79	99.37 7.76 -27.98	168.31 8.97 -85.78	171.16 8.97 -90.43	171.59 9.22 -90.34	174.26 8.93 -93.89	174.33 8.88 -93.83	174.11 8.77 -93.45	171.39 8.33 -96.41	164.78 7.79 -93.65	173.53 7.49 -105.64	174.25 8.38 -95.48	182.00 10.72 -79.69	202.28 12.37 -85.09	188.78 11.27 -84.41	179.50 10.27 -85.73	164.50 8.55 -87.54	107.61 7.96 -34.98	81.42 7.42 -15.56
PJM_GEN_KEystone 24065	50.41 -6.13 -0.29	50.74 -6.02 -0.51	50.26 -6.13 -0.14	49.67 -6.13 -0.06	50.20 -6.36 -0.31	45.45 -4.92 0.85	66.24 -3.75 -6.37	73.54 -2.28 -2.27	72.52 -2.66 -3.41	73.35 -1.94 -3.26	70.92 -2.64 -2.13	69.84 -2.86 -1.08	68.98 -3.23 -0.33	64.18 -3.33 -0.87	61.12 -3.48 -1.27	58.79 -3.50 -1.89	66.32 -4.72 -0.64	84.65 -6.87 0.08	98.91 -6.81 -0.90	89.29 -3.82 0.00	80.53 -3.34 -0.37	67.30 -2.74 -1.63	65.13 -2.91 -3.36	51.50 -4.91 2.04
PLEASANTVLY___LBMP 24000	62.45 4.22 -1.99	63.87 4.11 -3.52	61.27 4.05 -0.97	60.15 4.01 -0.40	62.41 4.05 -2.12	74.19 4.05 -18.92	88.15 5.41 -19.12	89.67 6.40 -9.72	92.84 6.46 -14.62	92.64 6.63 -13.98	87.13 6.57 -9.12	82.86 6.59 -4.64	79.76 6.47 -1.41	76.49 6.13 -3.71	74.54 5.76 -5.44	74.00 5.50 -8.10	79.41 6.27 -2.75	104.14 7.88 -4.66	114.05 9.22 0.00	101.39 8.29 0.00	91.09 7.60 0.00	76.42 6.36 -1.65	73.23 5.69 -2.86	79.48 4.97 -16.07
POLETTI___ 23519	63.45 5.29 -1.92	64.65 5.01 -3.40	62.13 4.95 -0.94	61.02 4.90 -0.38	63.18 4.89 -2.05	74.52 5.02 -18.28	88.65 6.55 -18.48	97.87 8.02 -16.30	101.25 8.11 -21.38	102.99 8.28 -22.67	101.90 8.22 -22.25	99.25 8.24 -19.39	97.99 8.20 -17.91	97.49 7.66 -23.17	92.27 7.22 -21.71	92.27 6.89 -24.98	98.00 7.88 -19.72	113.87 9.89 -12.39	116.36 11.53 -0.01	103.44 10.33 -0.01	101.30 9.52 -8.28	94.08 8.00 -17.67	84.46 7.24 -12.53	80.17 6.19 -15.53
PORT_JEFF_3 23555	77.79 6.02 -15.53	76.18 6.02 -13.92	75.27 6.02 -13.01	76.11 5.96 -14.41	75.53 5.96 -13.32	78.74 5.74 -21.79	99.43 7.83 -27.98	168.46 9.12 -85.78	171.16 8.97 -90.43	171.38 9.00 -90.34	173.90 8.57 -93.89	173.90 8.45 -93.83	173.67 8.34 -93.45	171.25 8.20 -96.41	164.66 7.66 -93.65	173.35 7.31 -105.64	173.83 7.95 -95.48	181.17 9.89 -79.69	200.61 10.69 -85.09	187.76 10.24 -84.41	178.50 9.27 -85.73	163.95 8.00 -87.54	107.22 7.57 -34.98	80.37 6.37 -15.56
PORT_JEFF_4 23616	77.79 6.02 -15.53	76.18 6.02 -13.92	75.27 6.02 -13.01	76.11 5.96 -14.41	75.53 5.96 -13.32	78.74 5.74 -21.79	99.43 7.83 -27.98	168.46 9.12 -85.78	171.16 8.97 -90.43	171.38 9.00 -90.34	173.90 8.57 -93.89	173.97 8.52 -93.83	173.67 8.34 -93.45	171.25 8.20 -96.41	164.66 7.66 -93.65	173.35 7.31 -105.64	173.83 7.95 -95.48	181.17 9.89 -79.69	200.71 10.80 -85.09	187.76 10.24 -84.41	178.50 9.27 -85.73	163.95 8.00 -87.54	107.22 7.57 -34.98	80.37 6.37 -15.56
PORT_JEFF_IC 23713	78.02 6.24 -15.53	76.35 6.19 -13.92	75.44 6.19 -13.01	76.28 6.13 -14.41	75.70 6.13 -13.32	78.95 5.94 -21.79	99.69 8.08 -27.98	168.82 9.49 -85.78	171.52 9.33 -90.43	171.81 9.44 -90.34	174.33 9.00 -93.89	174.33 8.88 -93.83	174.03 8.70 -93.45	171.59 8.53 -96.41	164.97 7.98 -93.65	173.65 7.61 -105.64	174.18 8.31 -95.48	181.72 10.44 -79.69	201.34 11.43 -85.09	188.41 10.89 -84.41	179.08 9.85 -85.73	164.36 8.41 -87.54	107.61 7.96 -34.98	80.66 6.66 -15.56
PPL PILGRIM_ST_GT1 24216	77.96 6.19 -15.53	76.29 6.13 -13.92	75.44 6.19 -13.01	76.22 6.08 -14.41	75.64 6.07 -13.32	78.90 5.89 -21.79	99.62 8.02 -27.98	168.90 9.56 -85.78	171.74 9.54 -90.43	172.10 9.72 -90.34	174.69 9.36 -93.89	174.69 9.24 -93.83	174.46 9.13 -93.45	171.85 8.80 -96.41	165.23 8.23 -93.65	173.95 7.91 -105.64	174.67 8.80 -95.48	181.72 10.44 -79.69	201.76 11.85 -85.09	188.50 10.99 -84.41	180.00 10.77 -85.73	164.98 9.03 -87.54	107.94 8.28 -34.98	81.01 7.01 -15.56
PPL PILGRIM_ST_GT2 24217	77.96 6.19 -15.53	76.29 6.13 -13.92	75.44 6.19 -13.01	76.22 6.08 -14.41	75.64 6.07 -13.32	78.90 5.89 -21.79	99.62 8.02 -27.98	168.90 9.56 -85.78	171.74 9.54 -90.43	172.10 9.72 -90.34	174.69 9.36 -93.89	174.69 9.24 -93.83	174.46 9.13 -93.45	171.85 8.80 -96.41	165.23 8.23 -93.65	173.95 7.91 -105.64	174.67 8.80 -95.48	181.72 10.44 -79.69	201.76 11.85 -85.09	188.50 10.99 -84.41	180.00 10.77 -85.73	164.98 9.03 -87.54	107.94 8.28 -34.98	81.01 7.01 -15.56
PPL_SHRM_GT3 24213	78.52 6.75 -15.53	76.85 6.69 -13.92	75.89 6.64 -13.01	76.72 6.58 -14.41	76.15 6.58 -13.32	79.41 6.40 -21.79	100.39 8.78 -27.98	168.38 9.05 -85.78	171.52 9.33 -90.43	171.52 9.15 -90.34	173.83 8.50 -93.89	173.83 8.38 -93.83	173.53 8.20 -93.45	171.52 8.46 -96.41	164.91 7.92 -93.65	173.11 7.07 -105.64	173.34 7.46 -95.48	180.90 9.62 -79.69	199.35 9.43 -85.09	187.66 10.15 -84.41	178.41 9.18 -85.73	164.91 8.96 -87.54	108.65 8.99 -34.98	81.48 7.48 -15.56
PPL_SHRM_GT4 24214	78.52 6.75 -15.53	76.85 6.69 -13.92	75.89 6.64 -13.01	76.72 6.58 -14.41	76.15 6.58 -13.32	79.41 6.40 -21.79	100.39 8.78 -27.98	168.38 9.05 -85.78	171.52 9.33 -90.43	171.52 9.15 -90.34	173.83 8.50 -93.89	173.83 8.38 -93.83	173.53 8.20 -93.45	171.52 8.46 -96.41	164.91 7.92 -93.65	173.11 7.07 -105.64	173.34 7.46 -95.48	180.90 9.62 -79.69	199.35 9.43 -85.09	187.66 10.15 -84.41	178.41 9.18 -85.73	164.91 8.96 -87.54	108.65 8.99 -34.98	81.48 7.48 -15.56
PROJECT___ORANGE 1 24174	54.60 -1.80 -0.15	54.71 -1.80 -0.27	54.46 -1.86 -0.07	53.98 -1.78 -0.03	54.61 -1.80 -0.16	51.23 -1.43 -1.45	63.56 -1.53 -1.46	72.68 -1.62 -0.74	71.30 -1.58 -1.11	71.52 -1.58 -1.06	70.56 -1.57 -0.69	70.40 -1.58 -0.35	70.34 -1.65 -0.11	65.40 -1.53 -0.28	62.36 -1.39 -0.41	59.57 -1.45 -0.62	68.70 -1.90 -0.21	89.57 -2.38 -0.36	102.20 -2.62 0.00	91.06 -2.05 0.00	81.41 -2.09 0.00	66.89 -1.64 -0.13	63.41 -1.49 -0.22	58.15 -1.52 -1.23
PROJECT___ORANGE 2 24166	54.60 -1.80 -0.15	54.71 -1.80 -0.27	54.46 -1.86 -0.07	53.98 -1.78 -0.03	54.61 -1.80 -0.16	51.23 -1.43 -1.45	63.56 -1.53 -1.46	72.68 -1.62 -0.74	71.30 -1.58 -1.11	71.52 -1.58 -1.06	70.56 -1.57 -0.69	70.40 -1.58 -0.35	70.34 -1.65 -0.11	65.40 -1.53 -0.28	62.36 -1.39 -0.41	59.57 -1.45 -0.62	68.70 -1.90 -0.21	89.57 -2.38 -0.36	102.20 -2.62 0.00	91.06 -2.05 0.00	81.41 -2.09 0.00	66.89 -1.64 -0.13	63.41 -1.49 -0.22	58.15 -1.52 -1.23
PYRITES___HYD 24023	56.92 0.67 0.00	56.98 0.73 0.00	56.75 0.51 0.00	56.07 0.33 0.00	56.75 0.51 0.00	51.58 0.36 0.00	64.58 0.95 0.00	74.59 1.03 0.00	72.19 0.43 0.00	72.32 0.29 0.00	71.72 0.29 0.00	72.20 0.57 0.00	72.61 0.72 0.00	66.98 0.33 0.00	63.40 0.06 0.00	60.52 0.12 0.00	70.11 -0.28 0.00	91.14 -0.46 0.00	102.62 -2.20 0.00	90.87 -2.23 0.00	84.16 0.67 0.00	68.48 0.07 0.00	64.42 -0.26 0.00	59.09 0.64 0.00

RAMAPO____LBMP 323565	62.38 4.27 -1.86	63.64 4.11 -3.29	61.20 4.05 -0.91	60.12 4.01 -0.37	62.22 3.99 -1.98	73.08 4.15 -17.71	87.12 5.60 -17.90	89.42 6.77 -9.10	92.34 6.89 -13.69	92.19 7.06 -13.09	86.98 7.00 -8.54	82.92 6.95 -4.35	80.03 6.83 -1.32	76.59 6.46 -3.47	74.45 6.02 -5.09	73.78 5.80 -7.58	79.59 6.62 -2.57	104.38 8.43 -4.36	114.89 10.06 0.00	102.04 8.94 0.00	91.68 8.18 0.00	76.66 6.70 -1.54	73.31 5.95 -2.68	78.58 5.08 -15.05
RANKINE____ 23646	48.35 -7.93 -0.04	48.38 -7.93 -0.06	48.34 -7.93 -0.02	48.06 -7.69 -0.01	48.30 -7.99 -0.04	44.40 -7.12 -0.30	55.28 -8.65 -0.31	65.57 -9.42 -1.43	64.80 -9.11 -2.15	64.73 -9.36 -2.06	63.49 -9.29 -1.34	62.71 -9.60 -0.68	62.46 -9.63 -0.21	58.93 -8.26 -0.55	56.85 -7.28 -0.80	54.16 -7.43 -1.19	61.23 -9.57 -0.40	78.64 -13.01 -0.05	90.04 -14.78 0.00	81.09 -12.01 0.00	71.97 -11.52 0.00	60.52 -8.14 -0.26	58.07 -7.05 -0.44	50.76 -7.95 -0.26
RAVENSWOOD_GT2_1 24244	63.51 5.34 -1.92	64.71 5.06 -3.40	62.19 5.01 -0.94	61.08 4.96 -0.38	63.24 4.95 -2.05	74.57 5.07 -18.28	88.78 6.68 -18.48	99.59 8.16 -17.87	103.04 8.25 -23.03	105.28 8.50 -24.75	105.10 8.36 -25.30	101.48 8.38 -21.48	100.38 8.27 -20.23	100.37 7.80 -25.92	94.64 7.28 -24.02	94.80 7.01 -27.39	100.46 7.95 -22.11	115.16 10.08 -13.49	116.57 11.74 -0.01	103.63 10.52 -0.01	103.26 9.60 -10.16	97.74 8.00 -21.33	85.83 7.24 -13.91	80.23 6.25 -15.53
RAVENSWOOD_GT2_2 24245	63.51 5.34 -1.92	64.71 5.06 -3.40	62.19 5.01 -0.94	61.08 4.96 -0.38	63.24 4.95 -2.05	74.57 5.07 -18.28	88.78 6.68 -18.48	99.59 8.16 -17.87	103.04 8.25 -23.03	105.28 8.50 -24.75	105.10 8.36 -25.30	101.48 8.38 -21.48	100.38 8.27 -20.23	100.37 7.80 -25.92	94.64 7.28 -24.02	94.80 7.01 -27.39	100.46 7.95 -22.11	115.16 10.08 -13.49	116.57 11.74 -0.01	103.63 10.52 -0.01	103.26 9.60 -10.16	97.74 8.00 -21.33	85.83 7.24 -13.91	80.23 6.25 -15.53
RAVENSWOOD_GT2_3 24246	63.57 5.40 -1.92	64.76 5.12 -3.40	62.25 5.06 -0.94	61.14 5.02 -0.38	63.24 4.95 -2.05	74.63 5.12 -18.28	88.84 6.74 -18.48	99.66 8.24 -17.87	103.11 8.32 -23.03	105.36 8.57 -24.75	105.24 8.50 -25.30	101.56 8.45 -21.48	100.46 8.34 -20.23	100.43 7.86 -25.92	94.71 7.35 -24.02	94.86 7.07 -27.39	100.53 8.03 -22.11	115.25 10.17 -13.49	116.78 11.95 -0.01	103.73 10.61 -0.01	103.43 9.77 -10.16	97.80 8.07 -21.33	85.96 7.37 -13.91	80.29 6.31 -15.53
RAVENSWOOD_GT2_4 24247	63.57 5.40 -1.92	64.76 5.12 -3.40	62.25 5.06 -0.94	61.14 5.02 -0.38	63.24 4.95 -2.05	74.63 5.12 -18.28	88.84 6.74 -18.48	99.66 8.24 -17.87	103.11 8.32 -23.03	105.36 8.57 -24.75	105.24 8.50 -25.30	101.56 8.45 -21.48	100.46 8.34 -20.23	100.43 7.86 -25.92	94.71 7.35 -24.02	94.86 7.07 -27.39	100.53 8.03 -22.11	115.25 10.17 -13.49	116.78 11.95 -0.01	103.73 10.61 -0.01	103.43 9.77 -10.16	97.80 8.07 -21.33	85.96 7.37 -13.91	80.29 6.31 -15.53
RAVENSWOOD_GT3_1 24248	63.51 5.34 -1.92	64.71 5.06 -3.40	62.19 5.01 -0.94	61.08 4.96 -0.38	63.24 4.95 -2.05	74.57 5.07 -18.28	88.78 6.68 -18.48	99.59 8.16 -17.87	103.04 8.25 -23.03	105.21 8.43 -24.75	105.10 8.36 -25.30	101.48 8.38 -21.48	100.38 8.27 -20.23	100.37 7.80 -25.92	94.64 7.28 -24.02	94.80 7.01 -27.39	100.46 7.95 -22.11	115.16 10.08 -13.49	116.57 11.74 -0.01	103.63 10.52 -0.01	103.26 9.60 -10.16	97.74 8.00 -21.33	85.83 7.24 -13.91	80.23 6.25 -15.53
RAVENSWOOD_GT3_2 24249	63.51 5.34 -1.92	64.71 5.06 -3.40	62.19 5.01 -0.94	61.08 4.96 -0.38	63.24 4.95 -2.05	74.57 5.07 -18.28	88.78 6.68 -18.48	99.59 8.16 -17.87	103.04 8.25 -23.03	105.21 8.43 -24.75	105.10 8.36 -25.30	101.48 8.38 -21.48	100.38 8.27 -20.23	100.37 7.80 -25.92	94.64 7.28 -24.02	94.80 7.01 -27.39	100.46 7.95 -22.11	115.16 10.08 -13.49	116.57 11.74 -0.01	103.63 10.52 -0.01	103.26 9.60 -10.16	97.74 8.00 -21.33	85.83 7.24 -13.91	80.23 6.25 -15.53
RAVENSWOOD_GT3_3 24250	63.62 5.46 -1.92	64.82 5.17 -3.40	62.25 5.06 -0.94	61.19 5.07 -0.38	63.30 5.01 -2.05	74.68 5.17 -18.28	88.90 6.81 -18.48	99.81 8.39 -17.87	103.19 8.40 -23.03	105.43 8.64 -24.75	105.31 8.57 -25.30	101.63 8.52 -21.48	100.53 8.41 -20.23	100.50 7.93 -25.92	94.77 7.41 -24.02	94.92 7.13 -27.39	100.60 8.10 -22.11	115.34 10.26 -13.49	116.89 12.05 -0.01	103.82 10.71 -0.01	103.51 9.85 -10.16	97.87 8.14 -21.33	86.02 7.44 -13.91	80.29 6.31 -15.53
RAVENSWOOD_GT3_4 24251	63.62 5.46 -1.92	64.82 5.17 -3.40	62.25 5.06 -0.94	61.19 5.07 -0.38	63.30 5.01 -2.05	74.68 5.17 -18.28	88.90 6.81 -18.48	99.81 8.39 -17.87	103.19 8.40 -23.03	105.43 8.64 -24.75	105.31 8.57 -25.30	101.63 8.52 -21.48	100.53 8.41 -20.23	100.50 7.93 -25.92	94.77 7.41 -24.02	94.92 7.13 -27.39	100.60 8.10 -22.11	115.34 10.26 -13.49	116.89 12.05 -0.01	103.82 10.71 -0.01	103.51 9.85 -10.16	97.87 8.14 -21.33	86.02 7.44 -13.91	80.29 6.31 -15.53
RAVENSWOOD_GT_1 23729	63.80 5.62 -1.93	64.99 5.34 -3.41	62.48 5.29 -0.95	61.42 5.29 -0.39	63.53 5.23 -2.05	74.84 5.33 -18.29	89.16 7.06 -18.48	99.96 8.53 -17.87	103.26 8.47 -23.03	105.50 8.72 -24.75	105.31 8.57 -25.30	101.70 8.59 -21.48	100.60 8.48 -20.23	100.57 8.00 -25.92	94.83 7.47 -24.02	94.98 7.19 -27.39	100.67 8.17 -22.11	115.25 10.17 -13.49	110.62 11.85 6.05	87.16 10.71 16.66	103.51 9.85 -10.16	97.94 8.21 -21.33	86.15 7.57 -13.91	80.53 6.55 -15.54
RAVENSWOOD_GT_10 24258	63.51 5.34 -1.92	64.71 5.06 -3.40	62.19 5.01 -0.94	61.08 4.96 -0.38	63.24 4.95 -2.05	74.57 5.07 -18.28	88.78 6.68 -18.48	99.59 8.16 -17.87	103.04 8.25 -23.03	105.21 8.43 -24.75	105.10 8.36 -25.30	101.48 8.38 -21.48	100.38 8.27 -20.23	100.37 7.80 -25.92	94.64 7.28 -24.02	94.80 7.01 -27.39	100.46 7.95 -22.11	115.16 10.08 -13.49	115.87 11.74 0.69	101.71 10.52 1.91	103.26 9.60 -10.16	97.74 8.00 -21.33	85.83 7.24 -13.91	80.17 6.19 -15.53
RAVENSWOOD_GT_11 24259	63.51 5.34 -1.92	64.71 5.06 -3.40	62.19 5.01 -0.94	61.08 4.96 -0.38	63.24 4.95 -2.05	74.57 5.07 -18.28	88.78 6.68 -18.48	99.59 8.16 -17.87	103.04 8.25 -23.03	105.21 8.43 -24.75	105.10 8.36 -25.30	101.48 8.38 -21.48	100.38 8.27 -20.23	100.37 7.80 -25.92	94.64 7.28 -24.02	94.80 7.01 -27.39	100.46 7.95 -22.11	115.16 10.08 -13.49	115.87 11.74 0.69	101.71 10.52 1.91	103.26 9.60 -10.16	97.74 8.00 -21.33	85.83 7.24 -13.91	80.17 6.19 -15.53
RAVENSWOOD_GT_4 24252	63.46 5.29 -1.93	64.66 5.01 -3.40	62.14 4.95 -0.94	61.03 4.90 -0.39	63.19 4.89 -2.05	74.53 5.02 -18.29	88.72 6.62 -18.48	99.59 8.16 -17.87	102.97 8.18 -23.03	105.21 8.43 -24.75	105.10 8.36 -25.30	101.41 8.31 -21.48	100.38 8.27 -20.23	100.30 7.73 -25.92	94.58 7.22 -24.02	94.74 6.95 -27.39	100.46 7.95 -22.11	115.16 10.08 -13.49	112.06 11.85 4.61	90.94 10.52 12.68	103.26 9.60 -10.16	97.74 8.00 -21.33	85.83 7.24 -13.91	80.11 6.14 -15.53
RAVENSWOOD_GT_5 24254	63.46 5.29 -1.93	64.66 5.01 -3.40	62.14 4.95 -0.94	61.03 4.90 -0.39	63.19 4.89 -2.05	74.53 5.02 -18.29	88.72 6.62 -18.48	99.59 8.16 -17.87	102.97 8.18 -23.03	105.21 8.43 -24.75	105.10 8.36 -25.30	101.41 8.31 -21.48	100.38 8.27 -20.23	100.30 7.73 -25.92	94.58 7.22 -24.02	94.74 6.95 -27.39	100.46 7.95 -22.11	115.16 10.08 -13.49	112.06 11.85 4.61	90.94 10.52 12.68	103.26 9.60 -10.16	97.74 8.00 -21.33	85.83 7.24 -13.91	80.11 6.14 -15.53
RAVENSWOOD_GT_6 24253	63.46 5.29 -1.93	64.66 5.01 -3.40	62.14 4.95 -0.94	61.03 4.90 -0.39	63.19 4.89 -2.05	74.53 5.02 -18.29	88.72 6.62 -18.48	99.59 8.16 -17.87	102.97 8.18 -23.03	105.21 8.43 -24.75	105.10 8.36 -25.30	101.41 8.31 -21.48	100.38 8.27 -20.23	100.30 7.73 -25.92	94.58 7.22 -24.02	94.74 6.95 -27.39	100.46 7.95 -22.11	115.16 10.08 -13.49	112.06 11.85 4.61	90.94 10.52 12.68	103.26 9.60 -10.16	97.74 8.00 -21.33	85.83 7.24 -13.91	80.11 6.14 -15.53

RAVENSWOOD_GT_7 24255	63.46 5.29 -1.93	64.66 5.01 -3.40	62.14 4.95 -0.94	61.03 4.90 -0.39	63.19 4.89 -2.05	74.53 5.02 -18.29	88.72 6.62 -18.48	99.59 8.16 -17.87	102.97 8.18 -23.03	105.21 8.43 -24.75	105.10 8.36 -25.30	101.41 8.31 -21.48	100.38 8.27 -20.23	100.30 7.73 -25.92	94.58 7.22 -24.02	94.74 6.95 -27.39	100.46 7.95 -22.11	115.16 10.08 -13.49	112.06 11.85 4.61	90.94 10.52 12.68	103.26 9.60 -10.16	97.74 8.00 -21.33	85.83 7.24 -13.91	80.11 6.14 -15.53
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	63.51 5.34 -1.92	64.71 5.06 -3.40	62.19 5.01 -0.94	61.08 4.96 -0.38	63.24 4.95 -2.05	74.57 5.07 -18.28	88.78 6.68 -18.48	99.59 8.16 -17.87	103.04 8.25 -23.03	105.21 8.43 -24.75	105.10 8.36 -25.30	101.48 8.38 -21.48	100.38 8.27 -20.23	100.37 7.80 -25.92	94.64 7.28 -24.02	94.80 7.01 -27.39	100.46 7.95 -22.11	115.16 10.08 -13.49	115.87 11.74 0.69	101.71 10.52 1.91	103.26 9.60 -10.16	97.74 8.00 -21.33	85.83 7.24 -13.91	80.17 6.19 -15.53
RAVENSWOOD_GT_9 24257	63.51 5.34 -1.92	64.71 5.06 -3.40	62.19 5.01 -0.94	61.08 4.96 -0.38	63.24 4.95 -2.05	74.57 5.07 -18.28	88.78 6.68 -18.48	99.59 8.16 -17.87	103.04 8.25 -23.03	105.21 8.43 -24.75	105.10 8.36 -25.30	101.48 8.38 -21.48	100.38 8.27 -20.23	100.37 7.80 -25.92	94.64 7.28 -24.02	94.80 7.01 -27.39	100.46 7.95 -22.11	115.16 10.08 -13.49	115.87 11.74 0.69	101.71 10.52 1.91	103.26 9.60 -10.16	97.74 8.00 -21.33	85.83 7.24 -13.91	80.17 6.19 -15.53
RAVENSWOOD___1 23533	63.80 5.62 -1.93	65.05 5.40 -3.41	62.54 5.34 -0.95	61.42 5.29 -0.39	63.53 5.23 -2.05	74.84 5.33 -18.29	89.17 7.06 -18.48	99.96 8.53 -17.87	103.26 8.47 -23.03	105.50 8.72 -24.75	105.31 8.57 -25.30	101.70 8.59 -21.48	100.60 8.48 -20.23	100.57 8.00 -25.92	94.83 7.47 -24.02	94.98 7.19 -27.39	100.67 8.17 -22.11	115.25 10.17 -13.49	116.68 11.85 -0.01	103.82 10.71 -0.01	103.51 9.85 -10.16	97.94 8.21 -21.33	86.15 7.57 -13.91	80.53 6.55 -15.54
RAVENSWOOD___2 23534	63.74 5.57 -1.93	64.94 5.29 -3.41	62.42 5.23 -0.95	61.31 5.18 -0.39	63.47 5.17 -2.05	74.74 5.22 -18.29	88.91 6.81 -18.48	99.66 8.24 -17.87	102.97 8.18 -23.03	105.14 8.36 -24.75	104.96 8.22 -25.30	101.41 8.31 -21.48	100.31 8.20 -20.23	100.30 7.73 -25.92	94.58 7.22 -24.02	94.74 6.95 -27.39	100.39 7.88 -22.11	114.52 9.43 -13.49	115.94 11.11 -0.01	103.45 10.33 -0.01	102.93 9.27 -10.16	97.67 7.94 -21.33	86.02 7.44 -13.91	80.53 6.55 -15.54
RAVENSWOOD___3 23535	63.51 5.34 -1.92	64.71 5.06 -3.40	62.19 5.01 -0.94	61.08 4.96 -0.38	63.24 4.95 -2.05	74.57 5.07 -18.28	88.78 6.68 -18.48	99.66 8.24 -17.87	103.04 8.25 -23.03	105.28 8.50 -24.75	105.10 8.36 -25.30	101.48 8.38 -21.48	100.38 8.27 -20.23	100.37 7.80 -25.92	94.64 7.28 -24.02	94.80 7.01 -27.39	100.46 7.95 -22.11	115.16 10.08 -13.49	116.57 11.74 -0.01	103.63 10.52 -0.01	103.35 9.69 -10.16	97.74 8.00 -21.33	85.90 7.31 -13.91	80.23 6.25 -15.53
RAVENSWOOD___4 23820	63.80 5.62 -1.93	65.05 5.40 -3.41	62.54 5.34 -0.95	61.42 5.29 -0.39	63.53 5.23 -2.06	74.84 5.33 -18.29	89.17 7.06 -18.49	99.96 8.53 -17.87	103.26 8.47 -23.03	105.50 8.72 -24.75	105.31 8.57 -25.30	101.70 8.59 -21.48	100.60 8.48 -20.23	100.57 8.00 -25.92	94.83 7.47 -24.02	94.98 7.19 -27.39	100.67 8.17 -22.11	115.16 10.08 -13.49	122.64 11.85 -5.97	120.23 10.71 -16.42	103.43 9.77 -10.16	97.94 8.21 -21.33	86.15 7.57 -13.91	80.53 6.55 -15.54
RCPL_TRUST___DRP 24196	63.45 5.29 -1.92	64.65 5.01 -3.40	62.13 4.95 -0.94	61.02 4.90 -0.38	63.18 4.89 -2.05	74.52 5.02 -18.28	88.78 6.68 -18.47	96.31 8.16 -14.59	99.60 8.25 -19.59	100.94 8.50 -20.40	98.79 8.43 -18.93	97.12 8.38 -17.12	95.61 8.34 -15.38	94.63 7.80 -20.19	89.82 7.28 -19.20	89.77 7.01 -22.36	95.53 8.03 -17.11	112.95 10.17 -11.18	116.67 11.85 -0.01	103.63 10.52 0.00	99.41 9.69 -6.23	90.10 8.00 -13.69	82.97 7.24 -11.04	80.17 6.19 -15.53
RENSSELAER___COGEN 23796	62.28 3.60 -2.44	64.15 3.60 -4.31	61.03 3.60 -1.19	59.79 3.57 -0.49	62.38 3.54 -2.59	77.56 4.39 -23.17	91.42 5.04 -23.41	90.87 5.44 -11.87	94.86 5.24 -17.86	94.37 5.26 -17.08	87.73 5.14 -11.15	82.38 5.09 -5.67	78.71 5.10 -1.72	75.98 4.80 -4.53	74.54 4.56 -6.64	74.58 4.29 -9.89	78.68 4.93 -3.36	103.52 6.23 -5.70	111.95 7.13 0.00	99.62 6.52 0.00	89.42 5.93 0.00	75.21 4.79 -2.02	72.51 4.33 -3.49	81.75 3.62 -19.68
REVERE_CPFR_DRP 24186	56.30 0.06 0.00	56.36 0.11 0.00	56.24 0.00 0.00	55.79 0.06 0.00	56.30 0.06 0.00	51.68 0.46 0.00	64.64 1.02 0.00	74.88 1.32 0.00	73.34 1.58 0.00	73.69 1.66 0.00	73.01 1.57 0.00	73.27 1.65 0.00	73.47 1.58 0.00	67.91 1.27 0.00	64.54 1.20 0.00	61.49 1.09 0.00	71.45 1.06 0.00	93.15 1.56 0.00	106.29 1.47 0.00	94.69 1.58 0.00	85.25 1.75 0.00	69.71 1.30 0.00	65.59 0.91 0.00	58.85 0.41 0.00
ROCHESTER_9_IC 23652	52.12 -4.05 0.08	52.11 -3.99 0.15	52.22 -3.99 0.03	51.94 -3.79 0.01	52.28 -3.88 0.08	47.22 -3.18 0.82	59.29 -3.50 0.83	71.54 -3.16 -1.14	70.75 -2.73 -1.72	70.73 -2.95 -1.64	69.58 -2.93 -1.07	68.95 -3.22 -0.55	68.82 -3.23 -0.17	64.48 -2.60 -0.44	61.76 -2.22 -0.64	58.94 -2.42 -0.95	67.41 -3.31 -0.32	86.60 -5.59 -0.59	98.64 -6.18 0.00	87.80 -5.31 0.00	78.32 -5.18 0.00	64.71 -3.90 -0.20	61.53 -3.49 -0.34	53.60 -4.15 0.70
ROSETON___1 23587	62.15 3.99 -1.91	63.51 3.88 -3.38	61.00 3.82 -0.93	59.91 3.79 -0.38	62.05 3.77 -2.04	73.21 3.79 -18.20	87.04 5.03 -18.39	88.79 5.88 -9.35	91.79 5.96 -14.07	91.61 6.12 -13.45	86.29 6.07 -8.78	82.18 6.09 -4.47	79.28 6.04 -1.35	75.95 5.73 -3.57	73.89 5.32 -5.23	73.39 5.19 -7.79	78.81 5.77 -2.64	103.32 7.24 -4.49	113.31 8.49 0.00	100.74 7.63 0.00	90.51 7.01 0.00	75.95 5.95 -1.59	72.86 5.43 -2.75	78.64 4.73 -15.46
ROSETON___2 23588	62.15 3.99 -1.91	63.51 3.88 -3.38	61.00 3.82 -0.93	59.91 3.79 -0.38	62.05 3.77 -2.04	73.21 3.79 -18.20	87.04 5.03 -18.39	88.79 5.88 -9.35	91.79 5.96 -14.07	91.61 6.12 -13.45	86.29 6.07 -8.78	82.18 6.09 -4.47	79.28 6.04 -1.35	75.95 5.73 -3.57	73.89 5.32 -5.23	73.39 5.19 -7.79	78.81 5.77 -2.64	103.32 7.24 -4.49	113.31 8.49 0.00	100.74 7.63 0.00	90.51 7.01 0.00	75.95 5.95 -1.59	72.86 5.43 -2.75	78.64 4.73 -15.46
RUSSELL___1 23602	50.82 -5.34 0.08	50.86 -5.23 0.15	50.92 -5.29 0.04	50.71 -5.02 0.01	51.09 -5.06 0.09	46.15 -4.20 0.87	58.35 -4.39 0.88	70.57 -4.12 -1.13	69.87 -3.59 -1.70	69.77 -3.89 -1.62	68.71 -3.79 -1.06	68.08 -4.08 -0.54	67.88 -4.17 -0.16	63.55 -3.53 -0.43	60.93 -3.04 -0.63	58.20 -3.14 -0.94	66.70 -4.01 -0.32	85.95 -6.23 -0.58	98.12 -6.71 0.00	86.87 -6.24 0.00	77.99 -5.51 0.00	64.23 -4.38 -0.20	60.75 -4.27 -0.34	52.56 -5.14 0.74
RUSSELL___2 23532	50.82 -5.34 0.08	50.86 -5.23 0.15	50.92 -5.29 0.04	50.71 -5.02 0.01	51.09 -5.06 0.09	46.15 -4.20 0.87	58.35 -4.39 0.88	70.57 -4.12 -1.13	69.87 -3.59 -1.70	69.77 -3.89 -1.62	68.71 -3.79 -1.06	68.08 -4.08 -0.54	67.88 -4.17 -0.16	63.55 -3.53 -0.43	60.93 -3.04 -0.63	58.20 -3.14 -0.94	66.70 -4.01 -0.32	85.95 -6.23 -0.58	98.12 -6.71 0.00	86.87 -6.24 0.00	77.99 -5.51 0.00	64.23 -4.38 -0.20	60.75 -4.27 -0.34	52.56 -5.14 0.74
RUSSELL___3 23549	51.55 -4.61 0.08	51.54 -4.56 0.15	51.60 -4.61 0.03	51.38 -4.35 0.01	51.72 -4.44 0.08	46.71 -3.69 0.82	58.78 -4.01 0.83	70.95 -3.75 -1.14	70.25 -3.23 -1.72	70.15 -3.53 -1.64	69.08 -3.43 -1.07	68.45 -3.72 -0.55	68.24 -3.81 -0.17	63.95 -3.13 -0.44	61.25 -2.72 -0.64	58.45 -2.90 -0.95	66.99 -3.73 -0.32	85.96 -6.23 -0.59	97.91 -6.92 0.00	87.05 -6.05 0.00	77.82 -5.68 0.00	64.23 -4.38 -0.20	60.95 -4.07 -0.34	53.01 -4.73 0.70

RUSSELL___4 23556	50.82 -5.34 0.08	50.86 -5.23 0.15	50.92 -5.29 0.04	50.71 -5.02 0.01	51.09 -5.06 0.09	46.15 -4.20 0.87	58.29 -4.45 0.88	70.57 -4.12 -1.13	69.87 -3.59 -1.70	69.77 -3.89 -1.62	68.71 -3.79 -1.06	68.01 -4.15 -0.54	67.88 -4.17 -0.16	63.48 -3.60 -0.43	60.87 -3.10 -0.63	58.14 -3.20 -0.94	66.70 -4.01 -0.32	85.95 -6.23 -0.58	98.01 -6.81 0.00	86.87 -6.24 0.00	77.99 -5.51 0.00	64.23 -4.38 -0.20	60.75 -4.27 -0.34	52.56 -5.14 0.74
RUSSELL___STATION 23914	51.55 -4.61 0.08	51.54 -4.56 0.15	51.60 -4.61 0.03	51.38 -4.35 0.01	51.72 -4.44 0.08	46.71 -3.69 0.82	58.78 -4.01 0.83	70.95 -3.75 -1.14	70.25 -3.23 -1.72	70.15 -3.53 -1.64	69.08 -3.43 -1.07	68.45 -3.72 -0.55	68.24 -3.81 -0.17	63.95 -3.13 -0.44	61.25 -2.72 -0.64	58.45 -2.90 -0.95	66.99 -3.73 -0.32	85.96 -6.23 -0.59	97.91 -6.92 0.00	87.05 -6.05 0.00	77.82 -5.68 0.00	64.23 -4.38 -0.20	60.95 -4.07 -0.34	53.01 -4.73 0.70
S SALMON___HYD 24043	54.74 -1.63 -0.12	54.78 -1.69 -0.22	54.56 -1.74 -0.06	54.09 -1.67 -0.02	54.69 -1.69 -0.13	51.32 -1.08 -1.18	63.60 -1.21 -1.19	72.83 -1.32 -0.60	71.52 -1.15 -0.90	71.75 -1.15 -0.86	71.36 -0.64 -0.56	71.05 -0.86 -0.29	71.11 -0.86 -0.09	65.94 -0.93 -0.23	62.79 -0.89 -0.34	59.82 -1.09 -0.50	69.02 -1.55 -0.17	89.87 -2.02 -0.29	102.10 -2.73 0.00	90.87 -2.23 0.00	81.91 -1.59 0.00	67.35 -1.16 -0.10	63.56 -1.29 -0.18	58.10 -1.34 -1.00
SELKIRK___II 23799	61.43 2.76 -2.43	63.29 2.76 -4.29	60.19 2.76 -1.18	58.95 2.73 -0.48	61.58 2.76 -2.58	76.79 2.51 -23.06	90.36 3.44 -23.31	89.49 4.12 -11.82	93.27 3.73 -17.78	92.57 3.53 -17.00	85.82 3.29 -11.10	80.49 3.22 -5.65	76.83 3.23 -1.71	74.16 3.00 -4.51	72.80 2.85 -6.61	72.97 2.72 -9.85	76.76 3.03 -3.34	101.12 3.85 -5.67	109.33 4.51 0.00	97.20 4.10 0.00	87.25 3.76 0.00	73.70 3.28 -2.01	71.33 3.17 -3.48	80.96 2.92 -19.59
SELKIRK___I 23801	61.31 2.64 -2.42	63.17 2.64 -4.28	60.07 2.64 -1.18	58.84 2.62 -0.48	61.46 2.64 -2.57	76.68 2.46 -23.00	90.30 3.44 -23.25	89.17 3.82 -11.79	93.16 3.66 -17.74	92.67 3.67 -16.96	86.08 3.57 -11.07	80.77 3.51 -5.63	77.12 3.52 -1.71	74.35 3.20 -4.50	73.04 3.10 -6.59	73.12 2.90 -9.82	77.04 3.31 -3.33	101.47 4.21 -5.66	109.75 4.93 0.00	97.57 4.47 0.00	87.59 4.09 0.00	73.83 3.42 -2.00	71.51 3.36 -3.47	80.91 2.92 -19.54
SENECA OSWGO___HYD 24041	54.70 -1.69 -0.14	54.70 -1.80 -0.25	54.52 -1.80 -0.07	54.04 -1.73 -0.03	54.60 -1.80 -0.15	51.26 -1.33 -1.37	63.54 -1.46 -1.38	72.71 -1.54 -0.70	71.45 -1.36 -1.05	71.67 -1.37 -1.01	70.88 -1.21 -0.66	70.60 -1.36 -0.33	70.62 -1.37 -0.10	65.65 -1.27 -0.27	62.53 -1.20 -0.39	59.66 -1.33 -0.58	68.90 -1.69 -0.20	89.82 -2.11 -0.34	102.41 -2.41 0.00	91.24 -1.86 0.00	81.83 -1.67 0.00	67.16 -1.37 -0.12	63.53 -1.36 -0.21	58.15 -1.46 -1.16
SENECA___ENERGY 23797	51.73 -4.84 -0.32	51.92 -4.89 -0.57	51.51 -4.89 -0.16	51.01 -4.79 -0.06	51.64 -4.95 -0.34	50.32 -3.94 -3.04	62.88 -3.82 -3.07	71.41 -3.68 -1.53	70.54 -3.52 -2.30	70.78 -3.46 -2.20	69.37 -3.50 -1.43	68.56 -3.80 -0.73	68.16 -3.95 -0.22	63.56 -3.67 -0.58	60.77 -3.42 -0.85	58.17 -3.50 -1.27	66.32 -4.51 -0.43	86.48 -5.86 -0.74	98.74 -6.08 0.00	88.54 -4.56 0.00	79.07 -4.43 0.00	65.04 -3.63 -0.26	62.42 -2.72 -0.45	57.40 -3.62 -2.59
SHOEMAKER___GT 23640	61.49 3.49 -1.75	62.72 3.37 -3.10	60.42 3.32 -0.86	59.43 3.34 -0.35	61.43 3.32 -1.87	71.28 3.38 -16.68	85.05 4.58 -16.85	87.50 5.37 -8.57	90.11 5.45 -12.89	90.06 5.69 -12.33	85.13 5.64 -8.05	81.31 5.59 -4.09	78.59 5.46 -1.24	75.12 5.20 -3.27	72.95 4.81 -4.79	72.19 4.65 -7.14	78.10 5.28 -2.42	102.39 6.69 -4.11	112.79 7.97 0.00	100.18 7.08 0.00	90.01 6.51 0.00	75.27 5.40 -1.46	72.05 4.85 -2.52	76.82 4.21 -14.17
SHOREHAM_IC_1 23715	78.52 6.75 -15.53	76.85 6.69 -13.92	75.89 6.64 -13.01	76.72 6.58 -14.41	76.15 6.58 -13.32	79.41 6.40 -21.79	100.39 8.78 -27.98	168.38 9.05 -85.78	171.52 9.33 -90.43	171.52 9.15 -90.34	173.83 8.50 -93.89	173.83 8.38 -93.83	173.53 8.20 -93.45	171.52 8.46 -96.41	164.91 7.92 -93.65	173.11 7.07 -105.64	173.34 7.46 -95.48	180.90 9.62 -79.69	199.35 9.43 -85.09	187.66 10.15 -84.41	178.41 9.18 -85.73	164.91 8.96 -87.54	108.65 8.99 -34.98	81.48 7.48 -15.56
SHOREHAM_IC_2 23716	78.52 6.75 -15.53	76.85 6.69 -13.92	75.89 6.64 -13.01	76.72 6.58 -14.41	76.15 6.58 -13.32	79.41 6.40 -21.79	100.39 8.78 -27.98	168.38 9.05 -85.78	171.52 9.33 -90.43	171.52 9.15 -90.34	173.83 8.50 -93.89	173.83 8.38 -93.83	173.53 8.20 -93.45	171.52 8.46 -96.41	164.91 7.92 -93.65	173.11 7.07 -105.64	173.34 7.46 -95.48	180.90 9.62 -79.69	199.35 9.43 -85.09	187.66 10.15 -84.41	178.41 9.18 -85.73	164.91 8.96 -87.54	108.65 8.99 -34.98	81.48 7.48 -15.56
SISSONVILLE___ 23735	56.53 0.28 0.00	56.58 0.34 0.00	56.30 0.06 0.00	55.68 -0.06 0.00	56.36 0.11 0.00	51.22 0.00 0.00	64.13 0.51 0.00	74.07 0.51 0.00	71.55 -0.22 0.00	71.68 -0.36 0.00	71.08 -0.36 0.00	71.55 -0.07 0.00	72.03 0.14 0.00	66.38 -0.27 0.00	62.77 -0.57 0.00	59.92 -0.48 0.00	69.34 -1.06 0.00	90.13 -1.47 0.00	101.47 -3.35 0.00	89.84 -3.26 0.00	83.33 -0.17 0.00	67.86 -0.55 0.00	63.84 -0.84 0.00	58.68 0.23 0.00
SITHE_IND_GS1 24169	54.00 -2.36 -0.12	54.04 -2.42 -0.21	53.88 -2.42 -0.06	53.42 -2.34 -0.02	53.95 -2.42 -0.13	50.31 -2.05 -1.13	62.16 -2.61 -1.15	71.19 -2.94 -0.58	69.83 -2.80 -0.87	69.99 -2.88 -0.83	69.19 -2.79 -0.54	69.04 -2.86 -0.28	69.10 -2.88 -0.08	64.27 -2.60 -0.22	61.25 -2.41 -0.32	58.53 -2.36 -0.48	67.60 -2.96 -0.16	88.03 -3.85 -0.28	100.53 -4.30 0.00	89.38 -3.72 0.00	80.07 -3.42 0.00	65.84 -2.67 -0.10	62.52 -2.33 -0.17	57.19 -2.22 -0.96
SITHE_IND_GS2 24170	54.00 -2.36 -0.12	54.04 -2.42 -0.21	53.88 -2.42 -0.06	53.42 -2.34 -0.02	53.95 -2.42 -0.13	50.31 -2.05 -1.13	62.16 -2.61 -1.15	71.19 -2.94 -0.58	69.83 -2.80 -0.87	69.99 -2.88 -0.83	69.19 -2.79 -0.54	69.04 -2.86 -0.28	69.10 -2.88 -0.08	64.27 -2.60 -0.22	61.25 -2.41 -0.32	58.53 -2.36 -0.48	67.60 -2.96 -0.16	88.03 -3.85 -0.28	100.53 -4.30 0.00	89.38 -3.72 0.00	80.07 -3.42 0.00	65.84 -2.67 -0.10	62.52 -2.33 -0.17	57.19 -2.22 -0.96
SITHE_IND_GS3 24171	54.00 -2.36 -0.12	54.04 -2.42 -0.21	53.88 -2.42 -0.06	53.42 -2.34 -0.02	53.95 -2.42 -0.13	50.31 -2.05 -1.13	62.16 -2.61 -1.15	71.19 -2.94 -0.58	69.83 -2.80 -0.87	69.99 -2.88 -0.83	69.19 -2.79 -0.54	69.04 -2.86 -0.28	69.10 -2.88 -0.08	64.27 -2.60 -0.22	61.25 -2.41 -0.32	58.53 -2.36 -0.48	67.60 -2.96 -0.16	88.03 -3.85 -0.28	100.53 -4.30 0.00	89.38 -3.72 0.00	80.07 -3.42 0.00	65.84 -2.67 -0.10	62.52 -2.33 -0.17	57.19 -2.22 -0.96
SITHE_IND_GS4 24172	54.00 -2.36 -0.12	54.04 -2.42 -0.21	53.88 -2.42 -0.06	53.42 -2.34 -0.02	53.95 -2.42 -0.13	50.31 -2.05 -1.13	62.16 -2.61 -1.15	71.19 -2.94 -0.58	69.83 -2.80 -0.87	69.99 -2.88 -0.83	69.19 -2.79 -0.54	69.04 -2.86 -0.28	69.10 -2.88 -0.08	64.27 -2.60 -0.22	61.25 -2.41 -0.32	58.53 -2.36 -0.48	67.60 -2.96 -0.16	88.03 -3.85 -0.28	100.53 -4.30 0.00	89.38 -3.72 0.00	80.07 -3.42 0.00	65.84 -2.67 -0.10	62.52 -2.33 -0.17	57.19 -2.22 -0.96
SITHE___BATAVIA 24024	49.80 -6.41 0.03	49.83 -6.36 0.06	49.82 -6.41 0.01	49.66 -6.08 0.00	49.91 -6.30 0.03	45.31 -5.53 0.38	56.50 -6.74 0.38	68.33 -6.47 -1.25	67.61 -6.03 -1.88	67.42 -6.41 -1.79	66.32 -6.29 -1.17	65.42 -6.80 -0.60	65.31 -6.76 -0.18	61.59 -5.53 -0.48	59.29 -4.75 -0.70	56.43 -5.01 -1.04	64.06 -6.69 -0.35	82.93 -9.34 -0.67	94.03 -10.80 0.00	84.17 -8.94 0.00	74.73 -8.77 0.00	62.40 -6.23 -0.22	59.63 -5.43 -0.38	51.86 -6.25 0.33

SITHE___INDEPEND 23800	54.00 -2.36 -0.12	54.04 -2.42 -0.21	53.88 -2.42 -0.06	53.42 -2.34 -0.02	53.95 -2.42 -0.13	50.31 -2.05 -1.13	62.16 -2.61 -1.15	71.19 -2.94 -0.58	69.83 -2.80 -0.87	69.99 -2.88 -0.83	69.19 -2.79 -0.54	69.04 -2.86 -0.28	69.10 -2.88 -0.08	64.27 -2.60 -0.22	61.25 -2.41 -0.32	58.53 -2.36 -0.48	67.60 -2.96 -0.16	88.03 -3.85 -0.28	100.53 -4.30 0.00	89.38 -3.72 0.00	80.07 -3.42 0.00	65.84 -2.67 -0.10	62.52 -2.33 -0.17	57.19 -2.22 -0.96
SITHE___MASSENA 23902	56.24 0.00 0.00	56.24 0.00 0.00	56.19 -0.06 0.00	55.57 -0.17 0.00	56.24 0.00 0.00	50.76 -0.46 0.00	63.11 -0.51 0.00	72.89 -0.66 0.00	70.61 -1.15 0.00	70.81 -1.22 0.00	70.22 -1.21 0.00	70.62 -1.00 0.00	71.03 -0.86 0.00	65.78 -0.87 0.00	62.45 -0.89 0.00	59.62 -0.79 0.00	69.55 -0.84 0.00	90.13 -1.47 0.00	102.41 -2.41 0.00	90.50 -2.61 0.00	82.33 -1.17 0.00	67.38 -1.03 0.00	63.71 -0.97 0.00	58.21 -0.23 0.00
SITHE___OGDNSBRG 24021	56.92 0.67 0.00	56.92 0.67 0.00	56.81 0.56 0.00	56.18 0.45 0.00	56.81 0.56 0.00	51.37 0.15 0.00	64.13 0.51 0.00	74.00 0.44 0.00	71.76 0.00 0.00	71.96 -0.07 0.00	71.37 -0.07 0.00	71.84 0.21 0.00	72.25 0.36 0.00	66.78 0.13 0.00	63.34 0.00 0.00	60.46 0.06 0.00	70.40 0.00 0.00	91.32 -0.27 0.00	103.36 -1.47 0.00	91.33 -1.77 0.00	83.75 0.25 0.00	68.41 0.00 0.00	64.42 -0.26 0.00	58.97 0.53 0.00
SITHE___STERLING 23777	55.96 -0.34 -0.05	56.05 -0.28 -0.09	55.93 -0.34 -0.02	55.41 -0.33 -0.01	55.96 -0.34 -0.05	51.74 0.05 -0.47	64.54 0.45 -0.47	74.53 0.74 -0.24	73.05 0.93 -0.36	73.32 0.94 -0.34	72.59 0.93 -0.22	72.67 0.93 -0.11	72.79 0.86 -0.03	67.40 0.67 -0.09	64.11 0.63 -0.13	61.15 0.54 -0.20	70.89 0.42 -0.07	92.44 0.73 -0.11	105.56 0.73 0.00	94.03 0.93 0.00	84.41 0.92 0.00	69.13 0.68 -0.04	65.14 0.39 -0.07	58.84 0.00 -0.40
SOUTH CAIRO___GT 23612	62.45 4.05 -2.15	64.05 3.99 -3.81	61.12 3.82 -1.05	60.07 3.90 -0.43	62.42 3.88 -2.29	75.43 3.74 -20.47	89.65 5.34 -20.69	89.37 5.30 -10.51	92.74 5.17 -15.82	92.42 5.26 -15.12	86.38 5.07 -9.87	81.73 5.09 -5.02	78.30 4.89 -1.52	75.26 4.60 -4.01	73.59 4.37 -5.88	73.33 4.17 -8.76	78.37 5.00 -2.97	103.05 6.41 -5.05	112.58 7.76 0.00	99.81 6.70 0.00	89.68 6.18 0.00	75.12 4.93 -1.78	72.17 4.40 -3.09	80.40 4.56 -17.40
SOUTH HAMPTN___IC 23720	78.97 7.20 -15.53	77.25 7.09 -13.92	76.34 7.09 -13.01	77.17 7.02 -14.41	76.54 6.97 -13.32	79.82 6.81 -21.79	100.96 9.35 -27.98	169.71 10.37 -85.78	172.31 10.12 -90.43	172.46 10.09 -90.34	174.83 9.50 -93.89	174.83 9.38 -93.83	174.54 9.20 -93.45	172.85 9.80 -96.41	166.18 9.18 -93.65	174.74 8.70 -105.64	175.31 9.43 -95.48	183.46 12.18 -79.69	203.54 13.63 -85.09	190.46 12.94 -84.41	180.83 11.61 -85.73	166.21 10.26 -87.54	109.29 9.64 -34.98	82.00 8.01 -15.56
SOUTHOLD___IC 23719	80.10 8.32 -15.53	78.32 8.16 -13.92	77.36 8.10 -13.01	78.17 8.03 -14.41	77.55 7.99 -13.32	80.90 7.89 -21.79	102.42 10.82 -27.98	169.56 10.22 -85.78	172.31 10.12 -90.43	172.46 10.09 -90.34	174.90 9.57 -93.89	174.83 9.38 -93.83	174.54 9.20 -93.45	174.72 11.66 -96.41	167.95 10.96 -93.65	176.49 10.45 -105.64	177.35 11.47 -95.48	186.30 15.02 -79.69	206.90 16.98 -85.09	193.53 16.01 -84.41	183.51 14.28 -85.73	168.13 12.18 -87.54	111.04 11.38 -34.98	83.35 9.35 -15.56
ST LAWRENCE___ 23600	55.91 -0.34 0.00	55.91 -0.34 0.00	55.85 -0.39 0.00	55.23 -0.50 0.00	55.85 -0.39 0.00	50.35 -0.87 0.00	62.48 -1.15 0.00	72.16 -1.40 0.00	70.18 -1.58 0.00	70.38 -1.66 0.00	69.72 -1.71 0.00	70.12 -1.50 0.00	70.45 -1.44 0.00	65.31 -1.33 0.00	62.01 -1.33 0.00	59.25 -1.15 0.00	69.20 -1.20 0.00	89.67 -1.92 0.00	102.20 -2.62 0.00	90.31 -2.79 0.00	81.74 -1.75 0.00	66.90 -1.50 0.00	63.32 -1.36 0.00	57.68 -0.76 0.00
STATION 5_MISC_HYD 23604	50.82 -5.34 0.08	50.86 -5.23 0.16	50.98 -5.23 0.04	50.71 -5.02 0.01	51.20 -4.95 0.09	46.34 -4.00 0.88	58.79 -3.94 0.89	71.59 -3.09 -1.12	70.94 -2.51 -1.69	70.84 -2.81 -1.62	69.71 -2.79 -1.06	69.01 -3.15 -0.54	68.82 -3.23 -0.16	64.41 -2.67 -0.43	61.62 -2.34 -0.63	58.86 -2.48 -0.94	67.55 -3.17 -0.32	87.50 -4.67 -0.58	100.00 -4.82 0.00	88.45 -4.66 0.00	79.24 -4.26 0.00	65.05 -3.56 -0.20	61.40 -3.62 -0.34	52.79 -4.91 0.75
STEEL___WIND 323596	48.41 -7.87 -0.04	48.43 -7.87 -0.06	48.34 -7.93 -0.02	48.11 -7.64 -0.01	48.30 -7.99 -0.04	44.45 -7.07 -0.30	55.34 -8.59 -0.31	65.65 -9.34 -1.43	64.87 -9.04 -2.15	64.80 -9.29 -2.06	63.56 -9.22 -1.34	62.78 -9.53 -0.68	62.61 -9.49 -0.21	59.00 -8.20 -0.55	56.92 -7.22 -0.80	54.22 -7.37 -1.19	61.30 -9.50 -0.40	78.73 -12.91 -0.05	90.15 -14.68 0.00	81.19 -11.92 0.00	72.06 -11.44 0.00	60.59 -8.07 -0.26	58.14 -6.99 -0.44	50.81 -7.89 -0.26
STURGEON_POOL_HYD 23609	62.10 3.88 -1.97	63.45 3.71 -3.49	60.81 3.60 -0.96	59.81 3.68 -0.39	62.00 3.66 -2.10	73.68 3.69 -18.77	87.68 5.09 -18.97	88.64 5.44 -9.64	91.87 5.60 -14.51	91.67 5.76 -13.87	86.28 5.79 -9.05	82.03 5.80 -4.61	78.89 5.61 -1.40	75.66 5.33 -3.68	73.73 5.00 -5.39	73.27 4.83 -8.03	78.68 5.56 -2.73	103.37 7.14 -4.63	113.42 8.60 0.00	100.64 7.54 0.00	90.51 7.01 0.00	75.72 5.68 -1.64	72.50 4.98 -2.84	79.07 4.68 -15.95
SYRACUSE___POWER 24017	54.79 -1.63 -0.17	54.86 -1.69 -0.30	54.64 -1.69 -0.08	54.10 -1.67 -0.03	54.74 -1.69 -0.18	51.58 -1.28 -1.64	63.94 -1.34 -1.66	73.07 -1.32 -0.84	71.80 -1.22 -1.26	72.02 -1.22 -1.20	71.08 -1.14 -0.79	70.81 -1.22 -0.40	70.72 -1.29 -0.12	65.77 -1.20 -0.32	62.73 -1.08 -0.47	59.95 -1.15 -0.70	69.08 -1.55 -0.24	90.07 -1.92 -0.40	102.83 -1.99 0.00	91.52 -1.58 0.00	81.91 -1.59 0.00	67.32 -1.23 -0.14	63.70 -1.23 -0.25	58.49 -1.34 -1.39
Stony___Brook 24151	78.02 6.24 -15.53	76.35 6.19 -13.92	75.44 6.19 -13.01	76.28 6.13 -14.41	75.70 6.13 -13.32	78.95 5.94 -21.79	99.69 8.08 -27.98	168.82 9.49 -85.78	171.52 9.33 -90.43	171.81 9.44 -90.34	174.33 9.00 -93.89	174.33 8.88 -93.83	174.03 8.70 -93.45	171.59 8.53 -96.41	164.97 7.98 -93.65	173.65 7.61 -105.64	174.18 8.31 -95.48	181.72 10.44 -79.69	201.34 11.43 -85.09	188.41 10.89 -84.41	179.08 9.85 -85.73	164.36 8.41 -87.54	107.61 7.96 -34.98	80.66 6.66 -15.56
UNION___PROCESSING_DRP 323587	51.44 -4.72 0.08	51.43 -4.67 0.14	51.54 -4.67 0.03	51.27 -4.46 0.01	51.61 -4.56 0.08	46.52 -3.89 0.81	58.29 -4.52 0.82	70.14 -4.56 -1.14	69.39 -4.09 -1.72	69.29 -4.39 -1.65	68.23 -4.29 -1.07	67.59 -4.58 -0.55	67.45 -4.60 -0.17	63.22 -3.87 -0.44	60.62 -3.36 -0.64	57.79 -3.56 -0.95	66.14 -4.58 -0.32	85.23 -6.96 -0.60	96.96 -7.86 0.00	86.31 -6.80 0.00	76.98 -6.51 0.00	63.68 -4.93 -0.20	60.63 -4.40 -0.35	52.90 -4.85 0.69
UPPER HUDSON___HYD 24058	65.20 6.41 -2.54	67.15 6.41 -4.49	63.95 6.47 -1.24	62.54 6.30 -0.51	65.36 6.41 -2.71	81.23 5.84 -24.17	96.38 8.33 -24.43	96.39 10.45 -12.39	100.44 10.05 -18.64	100.01 10.16 -17.82	92.28 9.22 -11.63	86.28 8.74 -5.92	82.45 8.77 -1.79	79.84 8.46 -4.73	78.44 8.17 -6.93	77.97 7.25 -10.32	82.77 8.87 -3.50	108.90 11.36 -5.95	116.98 12.16 0.00	105.30 12.20 0.00	95.10 11.61 0.00	78.86 8.35 -2.10	76.09 7.76 -3.64	84.36 5.38 -20.54
UPPER RAQUET___HYD 24056	56.53 0.28 0.00	56.58 0.34 0.00	56.30 0.06 0.00	55.68 -0.06 0.00	56.36 0.11 0.00	51.22 0.00 0.00	64.13 0.51 0.00	74.07 0.51 0.00	71.55 -0.22 0.00	71.68 -0.36 0.00	71.08 -0.36 0.00	71.55 -0.07 0.00	72.03 0.14 0.00	66.38 -0.27 0.00	62.77 -0.57 0.00	59.92 -0.48 0.00	69.34 -1.06 0.00	90.13 -1.47 0.00	101.47 -3.35 0.00	89.84 -3.26 0.00	83.33 -0.17 0.00	67.86 -0.55 0.00	63.84 -0.84 0.00	58.68 0.23 0.00

VISCHER___FERRY HYD 24020	62.87 4.16 -2.46	64.76 4.16 -4.35	61.67 4.22 -1.20	60.35 4.12 -0.49	63.03 4.16 -2.62	78.37 3.74 -23.41	92.56 5.28 -23.66	92.03 6.47 -12.00	96.12 6.31 -18.05	95.63 6.34 -17.26	88.84 6.14 -11.26	83.37 6.02 -5.73	79.66 6.04 -1.74	76.76 5.53 -4.58	75.37 5.32 -6.71	75.35 4.95 -10.00	79.56 5.77 -3.39	104.86 7.51 -5.76	113.21 8.39 0.00	101.02 7.91 0.00	90.68 7.18 0.00	76.05 5.61 -2.04	73.25 5.05 -3.53	82.36 4.03 -19.89
WADING RIVER_IC_1 23522	78.30 6.52 -15.53	76.63 6.47 -13.92	75.67 6.41 -13.01	76.50 6.35 -14.41	75.92 6.36 -13.32	79.20 6.20 -21.79	100.07 8.46 -27.98	168.90 9.56 -85.78	171.52 9.33 -90.43	171.52 9.15 -90.34	173.83 8.50 -93.89	173.83 8.38 -93.83	173.53 8.20 -93.45	171.52 8.46 -96.41	164.97 7.98 -93.65	173.53 7.49 -105.64	173.83 7.95 -95.48	181.45 10.17 -79.69	200.92 11.01 -85.09	188.22 10.71 -84.41	178.91 9.69 -85.73	164.91 8.96 -87.54	108.32 8.67 -34.98	81.25 7.25 -15.56
WADING RIVER_IC_2 23547	78.30 6.52 -15.53	76.63 6.47 -13.92	75.67 6.41 -13.01	76.50 6.35 -14.41	75.92 6.36 -13.32	79.20 6.20 -21.79	100.07 8.46 -27.98	168.90 9.56 -85.78	171.52 9.33 -90.43	171.52 9.15 -90.34	173.83 8.50 -93.89	173.83 8.38 -93.83	173.53 8.20 -93.45	171.52 8.46 -96.41	164.97 7.98 -93.65	173.53 7.49 -105.64	173.83 7.95 -95.48	181.45 10.17 -79.69	200.92 11.01 -85.09	188.22 10.71 -84.41	178.91 9.69 -85.73	164.91 8.96 -87.54	108.32 8.67 -34.98	81.25 7.25 -15.56
WADING RIVER_IC_3 23601	78.30 6.52 -15.53	76.63 6.47 -13.92	75.67 6.41 -13.01	76.50 6.35 -14.41	75.92 6.36 -13.32	79.20 6.20 -21.79	100.07 8.46 -27.98	168.90 9.56 -85.78	171.52 9.33 -90.43	171.52 9.15 -90.34	173.83 8.50 -93.89	173.83 8.38 -93.83	173.53 8.20 -93.45	171.52 8.46 -96.41	164.97 7.98 -93.65	173.53 7.49 -105.64	173.83 7.95 -95.48	181.45 10.17 -79.69	200.92 11.01 -85.09	188.22 10.71 -84.41	178.91 9.69 -85.73	164.91 8.96 -87.54	108.32 8.67 -34.98	81.25 7.25 -15.56
WALDEN___HYDRO 24148	61.89 3.77 -1.88	63.22 3.66 -3.32	60.71 3.54 -0.92	59.68 3.57 -0.37	61.79 3.54 -2.00	72.77 3.69 -17.86	86.76 5.09 -18.05	88.40 5.66 -9.18	91.31 5.74 -13.81	91.21 5.98 -13.20	85.98 5.93 -8.61	81.95 5.94 -4.38	78.97 5.75 -1.33	75.62 5.47 -3.50	73.60 5.13 -5.13	73.00 4.95 -7.65	78.69 5.70 -2.59	103.14 7.14 -4.40	113.52 8.70 0.00	100.74 7.63 0.00	90.51 7.01 0.00	75.71 5.75 -1.56	72.42 5.05 -2.70	78.23 4.62 -15.17
WARRENSBURG___ 23737	65.31 6.52 -2.54	67.21 6.47 -4.49	64.01 6.52 -1.24	62.65 6.41 -0.51	65.47 6.52 -2.71	81.33 5.94 -24.17	96.51 8.46 -24.43	96.54 10.59 -12.39	100.59 10.19 -18.64	100.15 10.30 -17.82	92.42 9.36 -11.63	86.42 8.88 -5.92	82.59 8.91 -1.79	79.91 8.53 -4.73	78.56 8.30 -6.93	78.09 7.37 -10.32	82.84 8.94 -3.50	109.08 11.54 -5.95	117.19 12.37 0.00	105.49 12.38 0.00	95.27 11.77 0.00	78.99 8.48 -2.10	76.15 7.83 -3.64	84.41 5.44 -20.54
WATERSIDE___6 8 9 23538	63.80 5.62 -1.93	65.05 5.40 -3.41	62.54 5.34 -0.95	61.42 5.29 -0.39	63.53 5.23 -2.06	74.84 5.33 -18.29	89.17 7.06 -18.49	99.96 8.53 -17.87	103.26 8.47 -23.03	105.50 8.72 -24.75	105.31 8.57 -25.30	101.70 8.59 -21.48	100.60 8.48 -20.23	100.57 8.00 -25.92	94.83 7.47 -24.02	94.98 7.19 -27.39	100.67 8.17 -22.11	115.16 10.08 -13.49	122.64 11.85 -5.97	120.23 10.71 -16.42	103.43 9.77 -10.16	97.94 8.21 -21.33	86.15 7.57 -13.91	80.53 6.55 -15.54
WEST BABYLON___IC 23714	78.36 6.58 -15.53	76.69 6.52 -13.92	75.72 6.47 -13.01	76.56 6.41 -14.41	75.98 6.41 -13.32	79.31 6.30 -21.79	99.88 8.27 -27.98	169.19 9.86 -85.78	172.09 9.90 -90.43	172.46 10.09 -90.34	175.12 9.79 -93.89	175.19 9.74 -93.83	174.97 9.63 -93.45	172.19 9.13 -96.41	165.61 8.61 -93.65	174.25 8.21 -105.64	175.10 9.22 -95.48	183.01 11.72 -79.69	203.44 13.52 -85.09	189.90 12.38 -84.41	180.58 11.36 -85.73	165.32 9.37 -87.54	108.26 8.60 -34.98	81.54 7.54 -15.56
WEST CANADA___HYD 24049	56.48 0.28 0.05	56.44 0.28 0.08	56.50 0.28 0.02	56.00 0.28 0.01	56.48 0.28 0.05	51.12 0.36 0.46	63.67 0.51 0.46	73.91 0.59 0.23	72.05 0.65 0.35	72.35 0.65 0.34	71.86 0.64 0.22	72.16 0.64 0.11	72.50 0.65 0.03	67.09 0.53 0.09	63.71 0.51 0.13	60.69 0.48 0.19	70.82 0.49 0.07	92.22 0.73 0.11	105.56 0.73 0.00	93.85 0.74 0.00	84.25 0.75 0.00	68.91 0.55 0.04	65.06 0.45 0.07	58.41 0.35 0.39
WESTERN_NY_WIND 24143	49.69 -6.52 0.03	49.72 -6.47 0.06	49.77 -6.47 0.01	49.55 -6.19 0.00	49.80 -6.41 0.03	45.25 -5.63 0.33	56.41 -6.87 0.34	68.19 -6.62 -1.26	67.48 -6.17 -1.89	67.22 -6.63 -1.81	66.12 -6.50 -1.18	65.28 -6.95 -0.60	65.17 -6.90 -0.18	61.46 -5.66 -0.48	59.16 -4.88 -0.70	56.32 -5.13 -1.05	63.92 -6.83 -0.36	82.75 -9.53 -0.68	93.82 -11.01 0.00	83.98 -9.12 0.00	74.56 -8.93 0.00	62.34 -6.29 -0.22	59.57 -5.50 -0.39	51.83 -6.31 0.30
YORK___WARBASSE 23770	63.91 5.74 -1.93	65.17 5.51 -3.41	62.65 5.46 -0.95	61.59 5.46 -0.39	63.70 5.40 -2.05	75.04 5.53 -18.29	89.55 7.44 -18.48	100.18 8.75 -17.87	103.55 8.75 -23.03	105.79 9.00 -24.75	105.60 8.86 -25.30	101.98 8.88 -21.48	100.89 8.77 -20.23	100.77 8.20 -25.92	94.96 7.60 -24.02	95.16 7.37 -27.39	100.95 8.45 -22.11	115.80 10.72 -13.49	146.53 12.58 -29.12	184.54 11.36 -80.08	104.01 10.35 -10.16	98.28 8.55 -21.33	86.35 7.76 -13.91	80.82 6.84 -15.54