

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/22/2007

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	54.73 4.19 -0.67	50.56 3.70 -0.05	49.10 3.43 -0.58	50.41 3.61 -1.64	50.43 3.62 -1.60	58.86 4.35 -3.97	71.43 5.80 -6.43	76.79 7.21 -4.05	85.45 7.46 -12.55	92.41 8.36 -12.58	91.47 7.69 -18.10	90.47 7.25 -20.69	85.59 6.75 -20.16	83.97 6.38 -20.66	80.54 6.25 -17.99	74.12 6.17 -12.32	78.90 6.34 -15.97	94.17 7.70 -20.14	93.35 9.20 -4.20	91.48 9.14 -4.23	83.30 7.65 -10.86	73.70 6.67 -8.51	60.73 5.69 -0.30	61.75 5.29 -0.76
74TH STREET_GT_1 24260	54.83 4.29 -0.67	50.66 3.79 -0.05	49.19 3.52 -0.58	50.50 3.70 -1.64	50.52 3.71 -1.60	58.96 4.45 -3.97	71.55 5.92 -6.43	76.93 7.34 -4.05	87.49 7.66 -14.38	94.42 8.50 -14.45	94.32 7.82 -20.82	94.28 7.38 -24.38	89.77 6.87 -24.23	88.82 6.43 -25.45	85.64 6.31 -23.03	77.93 6.29 -16.01	82.04 6.45 -19.00	95.37 7.83 -21.20	93.97 9.35 -4.65	92.25 9.30 -4.84	84.24 7.84 -11.60	73.82 6.79 -8.52	60.90 5.86 -0.30	61.86 5.40 -0.76
74TH STREET_GT_2 24261	54.83 4.29 -0.67	50.66 3.79 -0.05	49.19 3.52 -0.58	50.50 3.70 -1.64	50.52 3.71 -1.60	58.96 4.45 -3.97	71.55 5.92 -6.43	76.93 7.34 -4.05	87.49 7.66 -14.38	94.42 8.50 -14.45	94.32 7.82 -20.82	94.28 7.38 -24.38	89.77 6.87 -24.23	88.82 6.43 -25.45	85.64 6.31 -23.03	77.93 6.29 -16.01	82.04 6.45 -19.00	95.37 7.83 -21.20	93.97 9.35 -4.65	92.25 9.30 -4.84	84.24 7.84 -11.60	73.82 6.79 -8.52	60.90 5.86 -0.30	61.86 5.40 -0.76
ADK HUDSON___FALLS 24011	55.84 5.09 -0.88	51.70 4.82 -0.07	50.67 4.82 -0.77	51.87 4.56 -2.14	52.10 4.79 -2.10	61.00 5.26 -5.20	74.30 6.69 -8.42	78.31 7.47 -5.30	82.43 7.53 -9.46	89.13 8.29 -9.37	86.68 7.62 -13.38	82.71 7.07 -13.12	76.23 6.57 -10.98	71.80 5.98 -8.88	66.80 6.08 -4.42	63.82 6.06 -2.12	72.23 6.22 -9.42	96.18 7.50 -22.34	92.94 9.20 -3.79	90.31 8.98 -3.22	83.52 7.32 -11.41	75.95 6.32 -11.11	60.83 5.69 -0.40	62.26 5.57 -0.99
ADK RESOURCE___RCVRY 23798	55.84 5.09 -0.88	51.70 4.82 -0.07	50.67 4.82 -0.77	51.87 4.56 -2.14	52.10 4.79 -2.10	61.00 5.26 -5.20	74.30 6.69 -8.42	78.31 7.47 -5.30	82.43 7.53 -9.46	89.13 8.29 -9.37	86.68 7.62 -13.38	82.71 7.07 -13.12	76.23 6.57 -10.98	71.80 5.98 -8.88	66.80 6.08 -4.42	63.82 6.06 -2.12	72.23 6.22 -9.42	96.18 7.50 -22.34	92.94 9.20 -3.79	90.31 8.98 -3.22	83.52 7.32 -11.41	75.95 6.32 -11.11	60.83 5.69 -0.40	62.26 5.57 -0.99
ADK S GLENS___FALLS 24028	55.84 5.09 -0.88	51.70 4.82 -0.07	50.67 4.82 -0.77	51.87 4.56 -2.14	52.10 4.79 -2.10	61.00 5.26 -5.20	74.30 6.69 -8.42	78.31 7.47 -5.30	82.43 7.53 -9.46	89.13 8.29 -9.37	86.68 7.62 -13.38	82.71 7.07 -13.12	76.23 6.57 -10.98	71.80 5.98 -8.88	66.80 6.08 -4.42	63.82 6.06 -2.12	72.23 6.22 -9.42	96.18 7.50 -22.34	92.94 9.20 -3.79	90.31 8.98 -3.22	83.52 7.32 -11.41	75.95 6.32 -11.11	60.83 5.69 -0.40	62.26 5.57 -0.99
ADK_NYS___DAM 23527	53.97 3.24 -0.85	50.06 3.18 -0.07	48.94 3.11 -0.74	50.27 3.03 -2.09	50.42 3.16 -2.04	58.79 3.18 -5.06	71.17 3.79 -8.19	74.89 4.19 -5.16	78.84 4.19 -9.21	85.23 4.65 -9.12	83.04 4.34 -13.01	79.29 4.00 -12.77	73.06 3.70 -10.68	69.17 3.59 -8.64	64.09 3.49 -4.30	61.20 3.50 -2.07	69.37 3.62 -9.16	92.32 4.25 -21.74	88.76 5.12 -3.69	86.40 5.16 -3.13	80.04 4.15 -11.10	73.01 3.69 -10.81	58.46 3.34 -0.39	60.06 3.40 -0.96
AIR_PRODUCTS___DRP 24190	53.57 2.84 -0.85	49.50 2.62 -0.06	48.40 2.57 -0.74	49.78 2.53 -2.08	49.87 2.62 -2.04	58.23 2.63 -5.06	69.86 2.49 -8.18	73.18 2.49 -5.16	77.00 2.36 -9.20	83.22 2.64 -9.11	81.12 2.43 -13.00	77.53 2.25 -12.76	71.40 2.05 -10.67	67.45 1.88 -8.63	62.40 1.80 -4.29	59.47 1.78 -2.06	67.50 1.75 -9.15	90.18 2.12 -21.72	86.28 2.64 -3.68	83.81 2.58 -3.13	78.15 2.27 -11.09	71.66 2.34 -10.80	57.97 2.85 -0.39	59.84 3.18 -0.96
ALBANY___1 23571	53.57 2.84 -0.85	49.50 2.62 -0.06	48.40 2.57 -0.74	49.78 2.53 -2.08	49.87 2.62 -2.04	58.23 2.63 -5.06	69.86 2.49 -8.18	73.18 2.49 -5.16	77.00 2.36 -9.20	83.22 2.64 -9.11	81.12 2.43 -13.00	77.53 2.25 -12.76	71.40 2.05 -10.67	67.45 1.88 -8.63	62.40 1.80 -4.29	59.47 1.78 -2.06	67.50 1.75 -9.15	90.18 2.12 -21.72	86.28 2.64 -3.68	83.81 2.58 -3.13	78.15 2.27 -11.09	71.66 2.34 -10.80	57.97 2.85 -0.39	59.84 3.18 -0.96
ALBANY___2 23572	53.57 2.84 -0.85	49.50 2.62 -0.06	48.40 2.57 -0.74	49.78 2.53 -2.08	49.87 2.62 -2.04	58.23 2.63 -5.06	69.86 2.49 -8.18	73.18 2.49 -5.16	77.00 2.36 -9.20	83.22 2.64 -9.11	81.12 2.43 -13.00	77.53 2.25 -12.76	71.40 2.05 -10.67	67.45 1.88 -8.63	62.40 1.80 -4.29	59.47 1.78 -2.06	67.50 1.75 -9.15	90.18 2.12 -21.72	86.28 2.64 -3.68	83.81 2.58 -3.13	78.15 2.27 -11.09	71.66 2.34 -10.80	57.97 2.85 -0.39	59.84 3.18 -0.96
ALBANY___3 23573	53.57 2.84 -0.85	49.50 2.62 -0.06	48.40 2.57 -0.74	49.78 2.53 -2.08	49.87 2.62 -2.04	58.23 2.63 -5.06	69.86 2.49 -8.18	73.18 2.49 -5.16	77.00 2.36 -9.20	83.22 2.64 -9.11	81.12 2.43 -13.00	77.53 2.25 -12.76	71.40 2.05 -10.67	67.45 1.88 -8.63	62.40 1.80 -4.29	59.47 1.78 -2.06	67.50 1.75 -9.15	90.18 2.12 -21.72	86.28 2.64 -3.68	83.81 2.58 -3.13	78.15 2.27 -11.09	71.66 2.34 -10.80	57.97 2.85 -0.39	59.84 3.18 -0.96
ALBANY___4 23574	53.57 2.84 -0.85	49.50 2.62 -0.06	48.40 2.57 -0.74	49.78 2.53 -2.08	49.87 2.62 -2.04	58.23 2.63 -5.06	69.86 2.49 -8.18	73.18 2.49 -5.16	77.00 2.36 -9.20	83.22 2.64 -9.11	81.12 2.43 -13.00	77.53 2.25 -12.76	71.40 2.05 -10.67	67.45 1.88 -8.63	62.40 1.80 -4.29	59.47 1.78 -2.06	67.50 1.75 -9.15	90.18 2.12 -21.72	86.28 2.64 -3.68	83.81 2.58 -3.13	78.15 2.27 -11.09	71.66 2.34 -10.80	57.97 2.85 -0.39	59.84 3.18 -0.96

ALCOA_RYNLDS___DRP 24188	50.07 0.20 0.00	47.14 0.33 0.00	45.54 0.45 0.00	45.57 0.41 0.00	45.03 -0.18 0.00	50.49 -0.05 0.00	58.96 -0.24 0.00	64.81 -0.72 0.00	64.46 -0.98 0.00	70.11 -1.36 0.00	64.50 -1.18 0.00	61.90 -0.63 0.00	58.21 -0.47 0.00	56.65 -0.28 0.00	55.97 -0.34 0.00	55.30 -0.33 0.00	56.14 -0.45 0.00	65.34 -1.00 0.00	78.84 -1.12 0.00	76.94 -1.17 0.00	64.02 -0.78 0.00	58.22 -0.29 0.00	54.74 0.00 0.00	55.59 -0.11 0.00
ALLEGHENY___COGEN 23514	46.99 -2.89 -0.01	43.87 -2.95 -0.01	42.34 -2.75 -0.01	42.27 -2.89 0.00	43.58 -1.63 0.00	47.73 -2.78 0.03	56.74 -2.43 0.03	63.27 -2.23 0.03	63.56 -1.83 0.05	69.63 -1.79 0.05	64.04 -1.58 0.07	60.39 -2.06 0.06	56.40 -2.23 0.06	54.44 -2.45 0.05	53.63 -2.65 0.03	52.94 -2.67 0.02	53.94 -2.60 0.05	64.05 -2.19 0.10	77.61 -2.32 0.03	75.74 -2.34 0.02	63.50 -2.07 -0.78	57.15 -2.34 -0.98	51.95 -2.79 -0.01	52.51 -3.18 0.01
AMERICAN_REF_FUEL 24010	42.80 -7.08 -0.01	39.94 -6.88 -0.01	38.74 -6.36 -0.01	38.67 -6.50 -0.01	40.56 -4.66 -0.01	43.15 -7.38 0.01	50.38 -8.82 0.00	55.63 -9.90 0.01	55.68 -9.75 0.02	60.66 -10.79 0.02	55.75 -9.92 0.02	53.12 -9.38 0.02	49.74 -8.92 0.02	48.32 -8.60 0.02	47.79 -8.50 0.01	47.16 -8.46 0.01	47.97 -8.60 0.02	56.43 -9.88 0.03	68.11 -11.83 0.01	66.31 -11.79 0.01	55.71 -9.78 -0.70	50.49 -8.89 -0.87	46.53 -8.21 -0.01	47.62 -8.08 0.01
ARTHUR_KILL_GT_1 23520	55.14 4.59 -0.68	50.29 3.42 -0.06	48.88 3.20 -0.59	50.20 3.39 -1.65	50.21 3.39 -1.61	58.62 4.09 -3.98	71.44 5.80 -6.44	79.88 7.86 -6.48	88.14 8.31 -14.38	95.28 9.36 -14.45	102.51 8.54 -28.28	98.53 8.13 -27.88	90.42 7.51 -24.23	89.33 6.95 -25.45	85.76 6.42 -23.03	77.54 5.90 -16.01	81.93 6.34 -19.00	95.17 7.63 -21.20	96.47 9.67 -6.84	106.55 9.45 -18.98	121.36 8.29 -48.27	96.57 7.20 -30.86	80.75 6.62 -19.39	62.32 5.85 -0.76
ARTHUR_KILL_2 23512	55.14 4.59 -0.68	50.29 3.42 -0.06	48.88 3.20 -0.59	50.20 3.39 -1.65	50.21 3.39 -1.61	58.62 4.09 -3.98	71.44 5.80 -6.44	79.88 7.86 -6.48	88.14 8.31 -14.38	95.28 9.36 -14.45	102.51 8.54 -28.28	98.53 8.13 -27.88	90.42 7.51 -24.23	89.33 6.95 -25.45	85.76 6.42 -23.03	77.54 5.90 -16.01	81.93 6.34 -19.00	95.17 7.63 -21.20	96.47 9.67 -6.84	106.55 9.45 -18.98	121.36 8.29 -48.27	96.57 7.20 -30.86	80.75 6.62 -19.39	62.32 5.85 -0.76
ARTHUR_KILL_3 23513	54.50 3.94 -0.68	50.52 3.65 -0.05	49.05 3.38 -0.58	50.37 3.57 -1.64	50.38 3.57 -1.60	58.81 4.30 -3.97	71.32 5.68 -6.45	78.90 6.88 -6.49	86.97 7.13 -14.39	93.86 7.93 -14.46	101.27 7.29 -28.29	97.29 6.88 -27.89	89.37 6.45 -24.23	88.43 6.04 -25.46	85.31 5.97 -23.04	77.55 5.90 -16.02	81.65 6.06 -19.01	94.91 7.36 -21.21	95.52 8.72 -6.85	105.93 8.83 -18.99	120.46 7.39 -48.28	95.88 6.50 -30.87	79.61 5.47 -19.40	61.54 5.07 -0.77
ASHOKAN____ 23654	54.39 3.79 -0.72	50.43 3.56 -0.06	48.96 3.25 -0.63	50.28 3.34 -1.77	50.20 3.26 -1.73	58.78 3.94 -4.30	71.42 5.27 -6.95	76.01 6.09 -4.38	79.81 6.54 -7.82	86.50 7.29 -7.74	83.30 6.57 -11.05	79.49 6.13 -10.84	73.50 5.75 -9.07	69.57 5.30 -7.34	65.25 5.29 -3.65	62.61 5.23 -1.75	69.74 5.38 -7.78	91.56 6.77 -18.46	91.16 8.08 -3.13	88.58 7.81 -2.66	80.90 6.67 -9.43	73.50 5.79 -9.19	59.83 4.76 -0.33	60.98 4.46 -0.82
ASTORIA_EAST_ENERGY_CC1 323581	55.04 4.49 -0.68	51.23 4.35 -0.06	49.78 4.10 -0.59	51.10 4.29 -1.65	51.12 4.30 -1.61	59.43 4.90 -3.98	71.85 6.22 -6.44	76.80 7.21 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.88 7.69 -19.51	92.39 7.25 -22.61	87.82 6.87 -22.28	76.26 6.38 -12.95	66.41 6.25 -3.85	76.05 6.17 -14.24	80.47 6.34 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.87 9.22 -4.54	83.81 7.78 -11.24	73.81 6.79 -8.51	60.85 5.80 -0.31	62.04 5.57 -0.76
ASTORIA_EAST_ENERGY_CC2 323582	55.04 4.49 -0.68	51.23 4.35 -0.06	49.74 4.06 -0.59	51.10 4.29 -1.65	51.12 4.30 -1.61	59.43 4.90 -3.98	71.85 6.22 -6.44	76.80 7.21 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.88 6.92 -22.28	76.32 6.43 -12.95	66.41 6.25 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.87 9.22 -4.54	83.81 7.78 -11.24	73.87 6.85 -8.51	60.85 5.80 -0.31	62.04 5.57 -0.76
ASTORIA_GT2_1 24094	55.09 4.54 -0.68	51.23 4.35 -0.06	49.78 4.10 -0.59	51.10 4.29 -1.65	51.12 4.30 -1.61	59.43 4.90 -3.98	71.85 6.22 -6.44	76.80 7.21 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.88 6.92 -22.28	76.32 6.43 -12.95	66.46 6.31 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.95 9.30 -4.54	83.88 7.84 -11.24	73.87 6.85 -8.51	60.85 5.80 -0.31	62.09 5.63 -0.76
ASTORIA_GT2_2 24095	55.09 4.54 -0.68	51.23 4.35 -0.06	49.78 4.10 -0.59	51.10 4.29 -1.65	51.12 4.30 -1.61	59.43 4.90 -3.98	71.85 6.22 -6.44	76.80 7.21 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.88 6.92 -22.28	76.32 6.43 -12.95	66.46 6.31 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.95 9.30 -4.54	83.88 7.84 -11.24	73.87 6.85 -8.51	60.85 5.80 -0.31	62.09 5.63 -0.76
ASTORIA_GT2_3 24096	55.09 4.54 -0.68	51.23 4.35 -0.06	49.78 4.10 -0.59	51.10 4.29 -1.65	51.12 4.30 -1.61	59.43 4.90 -3.98	71.85 6.22 -6.44	76.80 7.21 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.88 6.92 -22.28	76.32 6.43 -12.95	66.46 6.31 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.95 9.30 -4.54	83.88 7.84 -11.24	73.87 6.85 -8.51	60.85 5.80 -0.31	62.09 5.63 -0.76
ASTORIA_GT2_4 24097	55.09 4.54 -0.68	51.23 4.35 -0.06	49.78 4.10 -0.59	51.10 4.29 -1.65	51.12 4.30 -1.61	59.43 4.90 -3.98	71.85 6.22 -6.44	76.80 7.21 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.88 6.92 -22.28	76.32 6.43 -12.95	66.46 6.31 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.95 9.30 -4.54	83.88 7.84 -11.24	73.87 6.85 -8.51	60.85 5.80 -0.31	62.09 5.63 -0.76
ASTORIA_GT3_1 24098	55.09 4.54 -0.68	51.23 4.35 -0.06	49.78 4.10 -0.59	51.10 4.29 -1.65	51.12 4.30 -1.61	59.43 4.90 -3.98	71.85 6.22 -6.44	76.80 7.21 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.88 6.92 -22.28	76.32 6.43 -12.95	66.46 6.31 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.95 9.30 -4.54	83.88 7.84 -11.24	73.87 6.85 -8.51	60.85 5.80 -0.31	62.09 5.63 -0.76
ASTORIA_GT3_2 24099	55.09 4.54 -0.68	51.23 4.35 -0.06	49.78 4.10 -0.59	51.10 4.29 -1.65	51.12 4.30 -1.61	59.43 4.90 -3.98	71.85 6.22 -6.44	76.80 7.21 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.88 6.92 -22.28	76.32 6.43 -12.95	66.46 6.31 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.95 9.30 -4.54	83.88 7.84 -11.24	73.87 6.85 -8.51	60.85 5.80 -0.31	62.09 5.63 -0.76
ASTORIA_GT3_3 24100	55.09 4.54 -0.68	51.23 4.35 -0.06	49.78 4.10 -0.59	51.10 4.29 -1.65	51.12 4.30 -1.61	59.43 4.90 -3.98	71.85 6.22 -6.44	76.80 7.21 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.88 6.92 -22.28	76.32 6.43 -12.95	66.46 6.31 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.95 9.30 -4.54	83.88 7.84 -11.24	73.87 6.85 -8.51	60.85 5.80 -0.31	62.09 5.63 -0.76

ASTORIA_GT3_4 24101	55.09 4.54 -0.68	51.23 4.35 -0.06	49.78 4.10 -0.59	51.10 4.29 -1.65	51.12 4.30 -1.61	59.43 4.90 -3.98	71.85 6.22 -6.44	76.80 7.21 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.88 6.92 -22.28	76.32 6.43 -12.95	66.46 6.31 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.95 9.30 -4.54	83.88 7.84 -11.24	73.87 6.85 -8.51	60.85 5.80 -0.31	62.09 5.63 -0.76
ASTORIA_GT4_1 24102	55.09 4.54 -0.68	51.23 4.35 -0.06	49.78 4.10 -0.59	51.10 4.29 -1.65	51.12 4.30 -1.61	59.43 4.90 -3.98	71.85 6.22 -6.44	76.80 7.21 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.88 6.92 -22.28	76.32 6.43 -12.95	66.46 6.31 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.95 9.30 -4.54	83.88 7.84 -11.24	73.87 6.85 -8.51	60.85 5.80 -0.31	62.09 5.63 -0.76
ASTORIA_GT4_2 24103	55.09 4.54 -0.68	51.23 4.35 -0.06	49.78 4.10 -0.59	51.10 4.29 -1.65	51.12 4.30 -1.61	59.43 4.90 -3.98	71.85 6.22 -6.44	76.80 7.21 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.88 6.92 -22.28	76.32 6.43 -12.95	66.46 6.31 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.95 9.30 -4.54	83.88 7.84 -11.24	73.87 6.85 -8.51	60.85 5.80 -0.31	62.09 5.63 -0.76
ASTORIA_GT4_3 24104	55.09 4.54 -0.68	51.23 4.35 -0.06	49.78 4.10 -0.59	51.10 4.29 -1.65	51.12 4.30 -1.61	59.43 4.90 -3.98	71.85 6.22 -6.44	76.80 7.21 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.88 6.92 -22.28	76.32 6.43 -12.95	66.46 6.31 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.95 9.30 -4.54	83.88 7.84 -11.24	73.87 6.85 -8.51	60.85 5.80 -0.31	62.09 5.63 -0.76
ASTORIA_GT4_4 24105	55.09 4.54 -0.68	51.23 4.35 -0.06	49.78 4.10 -0.59	51.10 4.29 -1.65	51.12 4.30 -1.61	59.43 4.90 -3.98	71.85 6.22 -6.44	76.80 7.21 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.88 6.92 -22.28	76.32 6.43 -12.95	66.46 6.31 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.95 9.30 -4.54	83.88 7.84 -11.24	73.87 6.85 -8.51	60.85 5.80 -0.31	62.09 5.63 -0.76
ASTORIA_GT_1 23523	55.04 4.49 -0.68	50.90 4.03 -0.06	49.42 3.74 -0.59	50.78 3.97 -1.65	50.75 3.93 -1.61	59.22 4.70 -3.98	71.85 6.22 -6.44	79.55 7.54 -6.48	87.62 7.79 -14.38	94.64 8.72 -14.45	94.65 8.01 -20.95	94.65 7.50 -24.62	89.95 7.04 -24.23	88.99 6.60 -25.45	85.76 6.42 -23.03	77.99 6.34 -16.01	82.15 6.56 -19.00	95.37 7.83 -21.20	94.13 9.51 -4.65	92.41 9.45 -4.84	84.30 7.90 -11.60	82.54 6.96 -17.06	80.16 6.02 -19.40	62.09 5.63 -0.76
ASTORIA_GT_10 24110	55.04 4.49 -0.68	50.90 4.03 -0.06	49.42 3.74 -0.59	50.78 3.97 -1.65	50.75 3.93 -1.61	59.22 4.70 -3.98	71.85 6.22 -6.44	79.55 7.54 -6.48	87.62 7.79 -14.38	94.64 8.72 -14.45	94.65 8.01 -20.95	94.65 7.50 -24.62	89.95 7.04 -24.23	88.99 6.60 -25.45	85.76 6.42 -23.03	77.99 6.34 -16.01	82.15 6.56 -19.00	95.37 7.83 -21.20	94.13 9.51 -4.65	92.41 9.45 -4.84	84.30 7.90 -11.60	82.54 6.96 -17.06	80.16 6.02 -19.40	62.09 5.63 -0.76
ASTORIA_GT_11 24225	55.04 4.49 -0.68	50.90 4.03 -0.06	49.42 3.74 -0.59	50.78 3.97 -1.65	50.75 3.93 -1.61	59.22 4.70 -3.98	71.85 6.22 -6.44	79.55 7.54 -6.48	87.62 7.79 -14.38	94.64 8.72 -14.45	94.65 8.01 -20.95	94.65 7.50 -24.62	89.95 7.04 -24.23	88.99 6.60 -25.45	85.76 6.42 -23.03	77.99 6.34 -16.01	82.15 6.56 -19.00	95.37 7.83 -21.20	94.13 9.51 -4.65	92.41 9.45 -4.84	84.30 7.90 -11.60	82.54 6.96 -17.06	80.16 6.02 -19.40	62.09 5.63 -0.76
ASTORIA_GT_12 24226	55.04 4.49 -0.68	50.90 4.03 -0.06	49.42 3.74 -0.59	50.78 3.97 -1.65	50.75 3.93 -1.61	59.22 4.70 -3.98	71.85 6.22 -6.44	79.55 7.54 -6.48	87.62 7.79 -14.38	94.64 8.72 -14.45	94.65 8.01 -20.95	94.65 7.50 -24.62	89.95 7.04 -24.23	88.99 6.60 -25.45	85.76 6.42 -23.03	77.99 6.34 -16.01	82.15 6.56 -19.00	95.37 7.83 -21.20	94.13 9.51 -4.65	92.41 9.45 -4.84	84.30 7.90 -11.60	82.54 6.96 -17.06	80.16 6.02 -19.40	62.09 5.63 -0.76
ASTORIA_GT_13 24227	55.04 4.49 -0.68	50.90 4.03 -0.06	49.42 3.74 -0.59	50.78 3.97 -1.65	50.75 3.93 -1.61	59.22 4.70 -3.98	71.85 6.22 -6.44	79.55 7.54 -6.48	87.62 7.79 -14.38	94.64 8.72 -14.45	94.65 8.01 -20.95	94.65 7.50 -24.62	89.95 7.04 -24.23	88.99 6.60 -25.45	85.76 6.42 -23.03	77.99 6.34 -16.01	82.15 6.56 -19.00	95.37 7.83 -21.20	94.13 9.51 -4.65	92.41 9.45 -4.84	84.30 7.90 -11.60	82.54 6.96 -17.06	80.16 6.02 -19.40	62.09 5.63 -0.76
ASTORIA_GT_5 24106	55.09 4.54 -0.68	51.23 4.35 -0.06	49.78 4.10 -0.59	51.10 4.29 -1.65	51.12 4.30 -1.61	59.43 4.90 -3.98	71.85 6.22 -6.44	76.80 7.21 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.88 6.92 -22.28	76.32 6.43 -12.95	66.46 6.31 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.95 9.30 -4.54	83.88 7.84 -11.24	73.87 6.85 -8.51	60.85 5.80 -0.31	62.09 5.63 -0.76
ASTORIA_GT_7 24107	55.09 4.54 -0.68	51.23 4.35 -0.06	49.78 4.10 -0.59	51.10 4.29 -1.65	51.12 4.30 -1.61	59.43 4.90 -3.98	71.85 6.22 -6.44	76.80 7.21 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.88 6.92 -22.28	76.32 6.43 -12.95	66.46 6.31 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.95 9.30 -4.54	83.88 7.84 -11.24	73.87 6.85 -8.51	60.85 5.80 -0.31	62.09 5.63 -0.76
ASTORIA_GT_8 24108	55.09 4.54 -0.68	51.23 4.35 -0.06	49.78 4.10 -0.59	51.10 4.29 -1.65	51.12 4.30 -1.61	59.43 4.90 -3.98	71.85 6.22 -6.44	76.80 7.21 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.88 6.92 -22.28	76.32 6.43 -12.95	66.46 6.31 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.95 9.30 -4.54	83.88 7.84 -11.24	73.87 6.85 -8.51	60.85 5.80 -0.31	62.09 5.63 -0.76
ASTORIA___2 24149	55.09 4.54 -0.68	51.23 4.35 -0.06	49.78 4.10 -0.59	51.10 4.29 -1.65	51.12 4.30 -1.61	59.43 4.90 -3.98	71.85 6.22 -6.44	76.80 7.21 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.88 6.92 -22.28	76.32 6.43 -12.95	66.46 6.31 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.95 9.30 -4.54	83.88 7.84 -11.24	73.87 6.85 -8.51	60.85 5.80 -0.31	62.09 5.63 -0.76
ASTORIA___3 23516	55.04 4.49 -0.68	50.90 4.03 -0.06	49.42 3.74 -0.59	50.78 3.97 -1.65	50.75 3.93 -1.61	59.22 4.70 -3.98	71.85 6.22 -6.44	79.55 7.54 -6.48	87.62 7.79 -14.38	94.64 8.72 -14.45	94.65 8.01 -20.95	94.65 7.50 -24.62	89.95 7.04 -24.23	88.99 6.60 -25.45	85.76 6.42 -23.03	77.99 6.34 -16.01	82.15 6.56 -19.00	95.37 7.83 -21.20	94.13 9.51 -4.65	92.41 9.45 -4.84	84.30 7.90 -11.60	82.54 6.96 -17.06	80.16 6.02 -19.40	62.09 5.63 -0.76
ASTORIA___4 23517	55.04 4.49 -0.68	50.90 4.03 -0.06	49.42 3.74 -0.59	50.78 3.97 -1.65	50.75 3.93 -1.61	59.22 4.70 -3.98	71.85 6.22 -6.44	79.55 7.54 -6.48	87.62 7.79 -14.38	94.64 8.72 -14.45	94.65 8.01 -20.95	94.65 7.50 -24.62	89.95 7.04 -24.23	88.99 6.60 -25.45	85.76 6.42 -23.03	77.99 6.34 -16.01	82.15 6.56 -19.00	95.37 7.83 -21.20	94.13 9.51 -4.65	92.41 9.45 -4.84	84.30 7.90 -11.60	82.54 6.96 -17.06	80.16 6.02 -19.40	62.09 5.63 -0.76

ASTORIA___5 23518	55.09	51.23	49.78	51.10	51.12	59.43	71.85	76.80	86.47	93.45	92.95	92.45	87.88	76.32	66.46	76.05	80.53	94.59	93.58	91.95	83.88	73.87	60.85	62.09
	4.54	4.35	4.10	4.29	4.30	4.90	6.22	7.21	7.53	8.43	7.75	7.32	6.92	6.43	6.31	6.17	6.39	7.56	9.20	9.30	7.84	6.85	5.80	5.63
	-0.68	-0.06	-0.59	-1.65	-1.61	-3.98	-6.44	-4.06	-13.50	-13.55	-19.51	-22.61	-22.28	-12.95	-3.85	-14.24	-17.54	-20.68	-4.43	-4.54	-11.24	-8.51	-0.31	-0.76
ATHENS_STG_1 23668	53.06	49.07	47.81	49.10	49.15	57.41	69.38	73.68	77.23	83.60	80.86	77.23	71.35	67.57	63.13	60.48	67.65	89.05	87.71	85.36	78.26	71.25	57.97	59.32
	2.44	2.20	2.07	2.12	2.17	2.48	3.08	3.67	3.80	4.22	3.88	3.63	3.40	3.13	3.10	3.06	3.11	3.85	4.56	4.53	3.82	3.34	2.90	2.79
	-0.74	-0.06	-0.65	-1.81	-1.77	-4.39	-7.11	-4.48	-7.99	-7.91	-11.29	-11.08	-9.27	-7.50	-3.73	-1.79	-7.95	-18.87	-3.20	-2.72	-9.64	-9.40	-0.33	-0.84
ATHENS_STG_2 23670	53.06	49.07	47.81	49.10	49.15	57.41	69.38	73.68	77.23	83.60	80.86	77.23	71.35	67.57	63.13	60.48	67.65	89.05	87.71	85.36	78.26	71.25	57.97	59.32
	2.44	2.20	2.07	2.12	2.17	2.48	3.08	3.67	3.80	4.22	3.88	3.63	3.40	3.13	3.10	3.06	3.11	3.85	4.56	4.53	3.82	3.34	2.90	2.79
	-0.74	-0.06	-0.65	-1.81	-1.77	-4.39	-7.11	-4.48	-7.99	-7.91	-11.29	-11.08	-9.27	-7.50	-3.73	-1.79	-7.95	-18.87	-3.20	-2.72	-9.64	-9.40	-0.33	-0.84
ATHENS_STG_3 23677	53.06	49.07	47.81	49.10	49.15	57.41	69.38	73.68	77.23	83.60	80.86	77.23	71.35	67.57	63.13	60.48	67.65	89.05	87.71	85.36	78.26	71.25	57.97	59.32
	2.44	2.20	2.07	2.12	2.17	2.48	3.08	3.67	3.80	4.22	3.88	3.63	3.40	3.13	3.10	3.06	3.11	3.85	4.56	4.53	3.82	3.34	2.90	2.79
	-0.74	-0.06	-0.65	-1.81	-1.77	-4.39	-7.11	-4.48	-7.99	-7.91	-11.29	-11.08	-9.27	-7.50	-3.73	-1.79	-7.95	-18.87	-3.20	-2.72	-9.64	-9.40	-0.33	-0.84
BARRETT_IC_1 23704	71.59	73.25	72.02	71.78	72.07	73.06	74.88	88.78	89.92	93.68	99.14	94.22	91.83	85.83	80.82	80.93	82.30	107.20	136.96	126.29	111.25	105.93	98.04	76.12
	4.99	4.77	4.60	4.74	4.79	5.36	6.87	8.06	8.12	9.01	7.88	7.63	7.51	7.00	6.87	6.84	7.13	7.83	9.35	9.30	7.71	6.73	6.51	6.35
	-16.73	-21.67	-22.33	-21.87	-22.06	-17.16	-8.82	-15.19	-16.36	-13.21	-25.57	-24.07	-25.64	-21.89	-17.65	-18.46	-18.58	-33.03	-47.64	-38.88	-38.74	-40.69	-36.79	-14.07
BARRETT_IC_10 23701	71.59	73.25	72.02	71.78	72.07	73.06	74.88	88.78	89.92	93.68	99.14	94.22	91.83	85.83	80.82	80.93	82.30	107.20	136.96	126.29	111.25	105.93	98.04	76.12
	4.99	4.77	4.60	4.74	4.79	5.36	6.87	8.06	8.12	9.01	7.88	7.63	7.51	7.00	6.87	6.84	7.13	7.83	9.35	9.30	7.71	6.73	6.51	6.35
	-16.73	-21.67	-22.33	-21.87	-22.06	-17.16	-8.82	-15.19	-16.36	-13.21	-25.57	-24.07	-25.64	-21.89	-17.65	-18.46	-18.58	-33.03	-47.64	-38.88	-38.74	-40.69	-36.79	-14.07
BARRETT_IC_11 23702	71.59	73.25	72.02	71.78	72.07	73.06	74.88	88.78	89.92	93.68	99.14	94.22	91.83	85.83	80.82	80.93	82.30	107.20	136.96	126.29	111.25	105.93	98.04	76.12
	4.99	4.77	4.60	4.74	4.79	5.36	6.87	8.06	8.12	9.01	7.88	7.63	7.51	7.00	6.87	6.84	7.13	7.83	9.35	9.30	7.71	6.73	6.51	6.35
	-16.73	-21.67	-22.33	-21.87	-22.06	-17.16	-8.82	-15.19	-16.36	-13.21	-25.57	-24.07	-25.64	-21.89	-17.65	-18.46	-18.58	-33.03	-47.64	-38.88	-38.74	-40.69	-36.79	-14.07
BARRETT_IC_12 23703	71.59	73.25	72.02	71.78	72.07	73.06	74.88	88.78	89.92	93.68	99.14	94.22	91.83	85.83	80.82	80.93	82.30	107.20	136.96	126.29	111.25	105.93	98.04	76.12
	4.99	4.77	4.60	4.74	4.79	5.36	6.87	8.06	8.12	9.01	7.88	7.63	7.51	7.00	6.87	6.84	7.13	7.83	9.35	9.30	7.71	6.73	6.51	6.35
	-16.73	-21.67	-22.33	-21.87	-22.06	-17.16	-8.82	-15.19	-16.36	-13.21	-25.57	-24.07	-25.64	-21.89	-17.65	-18.46	-18.58	-33.03	-47.64	-38.88	-38.74	-40.69	-36.79	-14.07
BARRETT_IC_2 23705	71.59	73.25	72.02	71.78	72.07	73.06	74.88	88.78	89.92	93.68	99.14	94.22	91.83	85.83	80.82	80.93	82.30	107.20	136.96	126.29	111.25	105.93	98.04	76.12
	4.99	4.77	4.60	4.74	4.79	5.36	6.87	8.06	8.12	9.01	7.88	7.63	7.51	7.00	6.87	6.84	7.13	7.83	9.35	9.30	7.71	6.73	6.51	6.35
	-16.73	-21.67	-22.33	-21.87	-22.06	-17.16	-8.82	-15.19	-16.36	-13.21	-25.57	-24.07	-25.64	-21.89	-17.65	-18.46	-18.58	-33.03	-47.64	-38.88	-38.74	-40.69	-36.79	-14.07
BARRETT_IC_3 23706	71.59	73.25	72.02	71.78	72.07	73.06	74.88	88.78	89.92	93.68	99.14	94.22	91.83	85.83	80.82	80.93	82.30	107.20	136.96	126.29	111.25	105.93	98.04	76.12
	4.99	4.77	4.60	4.74	4.79	5.36	6.87	8.06	8.12	9.01	7.88	7.63	7.51	7.00	6.87	6.84	7.13	7.83	9.35	9.30	7.71	6.73	6.51	6.35
	-16.73	-21.67	-22.33	-21.87	-22.06	-17.16	-8.82	-15.19	-16.36	-13.21	-25.57	-24.07	-25.64	-21.89	-17.65	-18.46	-18.58	-33.03	-47.64	-38.88	-38.74	-40.69	-36.79	-14.07
BARRETT_IC_4 23707	71.59	73.25	72.02	71.78	72.07	73.06	74.88	88.78	89.92	93.68	99.14	94.22	91.83	85.83	80.82	80.93	82.30	107.20	136.96	126.29	111.25	105.93	98.04	76.12
	4.99	4.77	4.60	4.74	4.79	5.36	6.87	8.06	8.12	9.01	7.88	7.63	7.51	7.00	6.87	6.84	7.13	7.83	9.35	9.30	7.71	6.73	6.51	6.35
	-16.73	-21.67	-22.33	-21.87	-22.06	-17.16	-8.82	-15.19	-16.36	-13.21	-25.57	-24.07	-25.64	-21.89	-17.65	-18.46	-18.58	-33.03	-47.64	-38.88	-38.74	-40.69	-36.79	-14.07
BARRETT_IC_5 23708	71.59	73.25	72.02	71.78	72.07	73.06	74.88	88.78	89.92	93.68	99.14	94.22	91.83	85.83	80.82	80.93	82.30	107.20	136.96	126.29	111.25	105.93	98.04	76.12
	4.99	4.77	4.60	4.74	4.79	5.36	6.87	8.06	8.12	9.01	7.88	7.63	7.51	7.00	6.87	6.84	7.13	7.83	9.35	9.30	7.71	6.73	6.51	6.35
	-16.73	-21.67	-22.33	-21.87	-22.06	-17.16	-8.82	-15.19	-16.36	-13.21	-25.57	-24.07	-25.64	-21.89	-17.65	-18.46	-18.58	-33.03	-47.64	-38.88	-38.74	-40.69	-36.79	-14.07
BARRETT_IC_6 23709	71.59	73.25	72.02	71.78	72.07	73.06	74.88	88.78	89.92	93.68	99.14	94.22	91.83	85.83	80.82	80.93	82.30	107.20	136.96	126.29	111.25	105.93	98.04	76.12
	4.99	4.77	4.60	4.74	4.79	5.36	6.87	8.06	8.12	9.01	7.88	7.63	7.51	7.00	6.87	6.84	7.13	7.83	9.35	9.30	7.71	6.73	6.51	6.35
	-16.73	-21.67	-22.33	-21.87	-22.06	-17.16	-8.82	-15.19	-16.36	-13.21	-25.57	-24.07	-25.64	-21.89	-17.65	-18.46	-18.58	-33.03	-47.64	-38.88	-38.74	-40.69	-36.79	-14.07
BARRETT_IC_7 23710	71.59	73.25	72.02	71.78	72.07	73.06	74.88	88.78	89.92	93.68	99.14	94.22	91.83	85.83	80.82	80.93	82.30	107.20	136.96	126.29	111.25	105.93	98.04	76.12
	4.99	4.77	4.60	4.74	4.79	5.36	6.87	8.06	8.12	9.01	7.88	7.63	7.51	7.00	6.87	6.84	7.13	7.83	9.35	9.30	7.71	6.73	6.51	6.35
	-16.73	-21.67	-22.33	-21.87	-22.06	-17.16	-8.82	-15.19	-16.36	-13.21	-25.57	-24.07	-25.64	-21.89	-17.65	-18.46	-18.58	-33.03	-47.64	-38.88	-38.74	-40.69	-36.79	-14.07
BARRETT_IC_8 23711	71.59	73.25	72.02	71.78	72.07	73.06	74.88	88.78	89.92	93.68	99.14	94.22	91.83	85.83	80.82	80.93	82.30	107.20	136.96	126.29	111.25	105.93	98.04	76.12
	4.99	4.77	4.60	4.74	4.79	5.36	6.87	8.06	8.12	9.01	7.88	7.63	7.51	7.00	6.87	6.84	7.13	7.83	9.35	9.30	7.71	6.73	6.51	6.35
	-16.73	-21.67	-22.33	-21.87	-22.06	-17.16	-8.82	-15.19	-16.36	-13.21	-25.57	-24.07	-25.64	-21.89	-17.65	-18.46	-18.58	-33.03	-47.64	-38.88	-38.74	-40.69	-36.79	-14.07
BARRETT_IC_9 23700	71.59	73.25	72.02	71.78	72.07	73.06	74.88	88.78	89.92	93.68	99.14	94.22	91.83	85.83	80.82	80.93	82.30	107.20	136.96	126.29	111.25	105.93	98.04	76.12
	4.99	4.77	4.60	4.74	4.79	5.36	6.87	8.06	8.12	9.01	7.88	7.63	7.51	7.00	6.87	6.84	7.13	7.83	9.35	9.30	7.71	6.73	6.51	6.35
	-16.73	-21.67	-22.33	-21.87	-22.06	-17.16	-8.82	-15.19	-16.36	-13.21	-25.57	-24.07	-25.64	-21.89	-17.65	-18.46	-18.58	-33.03	-47.64	-38.88	-38.74	-40.69	-36.79	-14.07

BARRETT___1 23545	71.59 4.99 -16.73	73.25 4.77 -21.67	72.02 4.60 -22.33	71.78 4.74 -21.87	72.07 4.79 -22.06	73.06 5.36 -17.16	74.88 6.87 -8.82	88.78 8.06 -15.19	89.92 8.12 -16.36	93.68 9.01 -13.21	99.14 7.88 -25.57	94.22 7.63 -24.07	91.83 7.51 -25.64	85.83 7.00 -21.89	80.82 6.87 -17.65	80.93 6.84 -18.46	82.30 7.13 -18.58	107.20 7.83 -33.03	136.96 9.35 -47.64	126.29 9.30 -38.88	111.25 7.71 -38.74	105.93 6.73 -40.69	98.04 6.51 -36.79	76.12 6.35 -14.07
BARRETT___2 23546	71.59 4.99 -16.73	73.25 4.77 -21.67	72.02 4.60 -22.33	71.78 4.74 -21.87	72.07 4.79 -22.06	73.06 5.36 -17.16	74.88 6.87 -8.82	88.78 8.06 -15.19	89.92 8.12 -16.36	93.68 9.01 -13.21	99.14 7.88 -25.57	94.22 7.63 -24.07	91.83 7.51 -25.64	85.83 7.00 -21.89	80.82 6.87 -17.65	80.93 6.84 -18.46	82.30 7.13 -18.58	107.20 7.83 -33.03	136.96 9.35 -47.64	126.29 9.30 -38.88	111.25 7.71 -38.74	105.93 6.73 -40.69	98.04 6.51 -36.79	76.12 6.35 -14.07
BEAVER RIVER___HYD 24048	49.77 -0.10 0.00	46.91 0.09 0.00	45.27 0.18 0.00	45.39 0.23 0.00	45.17 -0.05 0.00	51.00 0.45 0.00	60.14 0.95 0.00	65.73 0.20 0.00	65.71 0.26 0.00	71.83 0.36 0.00	66.21 0.53 0.00	62.90 0.38 0.00	59.09 0.41 0.00	57.05 0.11 0.00	56.47 0.17 0.00	55.57 -0.06 0.00	56.59 0.00 0.00	66.21 -0.13 0.00	79.96 0.00 0.00	77.72 -0.39 0.00	64.54 -0.26 0.00	58.28 -0.23 0.00	54.35 -0.38 0.00	55.54 -0.17 0.00
BEEBEE_GT_13 23619	46.06 -3.79 0.02	42.65 -4.17 -0.01	41.19 -3.88 0.02	41.21 -3.88 0.07	42.29 -2.85 0.07	46.50 -3.84 0.20	55.10 -3.79 0.31	61.07 -4.26 0.21	61.22 -3.86 0.36	66.96 -4.15 0.36	61.30 -3.88 0.51	58.21 -3.81 0.50	54.50 -3.76 0.42	52.89 -3.70 0.34	52.41 -3.72 0.17	51.81 -3.73 0.09	52.61 -3.62 0.36	61.71 -3.78 0.85	75.57 -4.24 0.15	73.53 -4.45 0.13	61.28 -3.89 -0.37	55.17 -3.92 -0.58	50.46 -4.27 0.01	51.42 -4.23 0.05
BETHLEHEM___GRP 23843	53.57 2.84 -0.85	49.50 2.62 -0.06	48.40 2.57 -0.74	49.78 2.53 -2.08	49.87 2.62 -2.04	58.23 2.63 -5.06	69.86 2.49 -8.18	73.18 2.49 -5.16	77.00 2.36 -9.20	83.22 2.64 -9.11	81.12 2.43 -13.00	77.53 2.25 -12.76	71.40 2.05 -10.67	67.45 1.88 -8.63	62.40 1.80 -4.29	59.47 1.78 -2.06	67.50 1.75 -9.15	90.18 2.12 -21.72	86.28 2.64 -3.68	83.81 2.58 -3.13	78.15 2.27 -11.09	71.66 2.34 -10.80	57.97 2.85 -0.39	59.84 3.18 -0.96
BETHLEHEM___GS1 323560	53.57 2.84 -0.85	49.50 2.62 -0.06	48.40 2.57 -0.74	49.78 2.53 -2.08	49.87 2.62 -2.04	58.23 2.63 -5.06	69.86 2.49 -8.18	73.18 2.49 -5.16	77.00 2.36 -9.20	83.22 2.64 -9.11	81.12 2.43 -13.00	77.53 2.25 -12.76	71.40 2.05 -10.67	67.45 1.88 -8.63	62.40 1.80 -4.29	59.47 1.78 -2.06	67.50 1.75 -9.15	90.18 2.12 -21.72	86.28 2.64 -3.68	83.81 2.58 -3.13	78.15 2.27 -11.09	71.66 2.34 -10.80	57.97 2.85 -0.39	59.84 3.18 -0.96
BETHLEHEM___GS2 323561	53.57 2.84 -0.85	49.50 2.62 -0.06	48.40 2.57 -0.74	49.78 2.53 -2.08	49.87 2.62 -2.04	58.23 2.63 -5.06	69.86 2.49 -8.18	73.18 2.49 -5.16	77.00 2.36 -9.20	83.22 2.64 -9.11	81.12 2.43 -13.00	77.53 2.25 -12.76	71.40 2.05 -10.67	67.45 1.88 -8.63	62.40 1.80 -4.29	59.47 1.78 -2.06	67.50 1.75 -9.15	90.18 2.12 -21.72	86.28 2.64 -3.68	83.81 2.58 -3.13	78.15 2.27 -11.09	71.66 2.34 -10.80	57.97 2.85 -0.39	59.84 3.18 -0.96
BETHLEHEM___GS3 323562	53.57 2.84 -0.85	49.50 2.62 -0.06	48.40 2.57 -0.74	49.78 2.53 -2.08	49.87 2.62 -2.04	58.23 2.63 -5.06	69.86 2.49 -8.18	73.18 2.49 -5.16	77.00 2.36 -9.20	83.22 2.64 -9.11	81.12 2.43 -13.00	77.53 2.25 -12.76	71.40 2.05 -10.67	67.45 1.88 -8.63	62.40 1.80 -4.29	59.47 1.78 -2.06	67.50 1.75 -9.15	90.18 2.12 -21.72	86.28 2.64 -3.68	83.81 2.58 -3.13	78.15 2.27 -11.09	71.66 2.34 -10.80	57.97 2.85 -0.39	59.84 3.18 -0.96
BETHLEHEM___STEEL 23779	43.01 -6.88 -0.02	40.17 -6.65 -0.01	38.92 -6.18 -0.02	38.83 -6.37 -0.03	40.63 -4.61 -0.03	43.47 -7.13 -0.05	51.07 -8.23 -0.11	56.94 -8.65 -0.06	57.11 -8.44 -0.10	62.42 -9.15 -0.10	57.36 -8.47 -0.15	54.73 -7.94 -0.15	51.06 -7.75 -0.12	49.29 -7.74 -0.10	48.69 -7.66 -0.04	48.03 -7.62 -0.02	48.94 -7.75 -0.10	57.97 -8.62 -0.26	69.76 -10.23 -0.04	67.99 -10.15 -0.03	57.19 -8.42 -0.81	51.65 -7.84 -0.97	47.41 -7.33 -0.01	48.02 -7.69 0.00
BETHPAGE_CC_5 323564	71.74 5.14 -16.73	73.17 4.68 -21.67	71.89 4.46 -22.34	71.65 4.61 -21.88	71.94 4.66 -22.07	73.11 5.41 -17.16	74.94 6.93 -8.82	88.78 8.06 -15.19	90.18 8.38 -16.36	94.11 9.43 -13.21	99.74 8.47 -25.58	94.67 8.07 -24.08	91.83 7.51 -25.64	85.83 7.00 -21.89	80.88 6.93 -17.65	80.93 6.84 -18.46	82.13 6.96 -18.58	107.80 8.42 -33.04	137.68 10.07 -47.65	127.00 10.00 -38.89	111.90 8.36 -38.74	106.52 7.31 -40.69	97.82 6.29 -36.79	75.79 6.02 -14.07
BINGHAMTON___COGEN 23790	48.74 -1.35 -0.21	45.47 -1.36 -0.02	43.92 -1.35 -0.19	44.28 -1.40 -0.52	44.68 -1.04 -0.51	50.49 -1.31 -1.27	60.36 -0.89 -2.05	66.30 -0.52 -1.29	67.49 -0.26 -2.30	73.75 0.00 -2.28	69.01 0.07 -3.25	65.40 -0.31 -3.19	60.94 -0.41 -2.67	58.24 -0.85 -2.16	56.48 -0.90 -1.07	55.20 -0.95 -0.52	57.97 -0.91 -2.29	71.31 -0.46 -5.44	80.40 -0.48 -0.92	78.50 -0.39 -0.78	67.37 -0.26 -2.84	60.77 -0.53 -2.78	53.85 -0.99 -0.10	54.55 -1.39 -0.24
BLACK RIVER___HYD 24047	49.29 -0.60 -0.02	46.39 -0.42 0.00	44.79 -0.32 -0.02	45.03 -0.18 -0.05	44.80 -0.45 -0.04	50.75 0.10 -0.11	60.14 0.77 -0.18	65.52 0.00 -0.11	65.65 0.00 -0.20	71.88 0.21 -0.20	66.43 0.46 -0.29	62.86 0.06 -0.28	59.03 0.12 -0.23	56.90 -0.23 -0.19	56.28 -0.11 -0.09	55.23 -0.45 -0.05	56.45 -0.34 -0.20	66.42 -0.40 -0.48	79.64 -0.40 -0.08	77.40 -0.78 -0.07	64.39 -0.65 -0.24	58.05 -0.70 -0.24	53.71 -1.04 -0.01	55.05 -0.67 -0.02
BLUE_CIRC_CHEM_DRP 24182	52.86 2.14 -0.84	48.84 1.97 -0.06	47.71 1.89 -0.74	49.12 1.90 -2.06	49.17 1.94 -2.01	57.66 2.12 -5.00	69.60 2.31 -8.09	73.25 2.62 -5.10	77.22 2.68 -9.09	83.47 3.00 -9.00	81.37 2.82 -12.86	77.70 2.56 -12.61	71.64 2.41 -10.55	67.70 2.22 -8.54	62.69 2.14 -4.25	59.73 2.06 -2.04	67.62 1.98 -9.05	90.27 2.45 -21.48	86.56 2.96 -3.64	84.17 2.97 -3.09	78.22 2.46 -10.96	71.48 2.28 -10.68	57.31 2.19 -0.38	58.88 2.23 -0.95
BOC_GAS_DRP 24189	52.82 2.09 -0.85	48.80 1.92 -0.06	47.68 1.85 -0.74	49.10 1.85 -2.08	49.19 1.94 -2.04	57.67 2.07 -5.05	69.68 2.31 -8.17	73.31 2.62 -5.15	77.32 2.68 -9.19	83.57 3.00 -9.10	81.43 2.76 -12.99	77.83 2.56 -12.74	71.74 2.41 -10.66	67.73 2.16 -8.63	62.68 2.08 -4.29	59.69 2.00 -2.06	67.66 1.92 -9.14	90.42 2.39 -21.69	86.51 2.88 -3.68	84.05 2.81 -3.12	78.27 2.40 -11.08	71.53 2.22 -10.79	57.37 2.24 -0.38	59.00 2.34 -0.96
BORALEX_4TH_BRANCH 23824	53.97 3.24 -0.85	50.06 3.18 -0.07	48.94 3.11 -0.74	50.27 3.03 -2.09	50.42 3.16 -2.04	58.79 3.18 -5.06	71.17 3.79 -8.19	74.89 4.19 -5.16	78.84 4.19 -9.21	85.23 4.65 -9.12	83.04 4.34 -13.01	79.29 4.00 -12.77	73.06 3.70 -10.68	69.17 3.59 -8.64	64.09 3.49 -4.30	61.20 3.50 -2.07	69.37 3.62 -9.16	92.32 4.25 -21.74	88.76 5.12 -3.69	86.40 5.16 -3.13	80.04 4.15 -11.10	73.01 3.69 -10.81	58.46 3.34 -0.39	60.06 3.40 -0.96
BOWLINE___1 23526	54.02 3.49 -0.65	49.95 3.09 -0.05	48.54 2.89 -0.57	49.79 3.03 -1.60	49.76 2.98 -1.56	58.06 3.64 -3.88	70.32 4.85 -6.27	75.52 6.03 -3.95	78.78 6.28 -7.05	85.46 7.00 -6.98	82.09 6.44 -9.97	78.37 6.06 -9.78	72.55 5.69 -8.18	68.85 5.30 -6.62	64.78 5.18 -3.29	62.33 5.12 -1.58	68.93 5.32 -7.02	89.49 6.50 -16.65	90.54 7.76 -2.82	88.16 7.65 -2.40	79.79 6.48 -8.51	72.37 5.56 -8.30	59.74 4.71 -0.30	60.73 4.29 -0.74

BOWLINE___2 23595	54.02 3.49 -0.65	49.95 3.09 -0.05	48.54 2.89 -0.57	49.79 3.03 -1.60	49.76 2.98 -1.56	58.06 3.64 -3.88	70.32 4.85 -6.28	75.52 6.03 -3.95	78.78 6.28 -7.05	85.46 7.00 -6.98	82.09 6.44 -9.97	78.37 6.06 -9.78	72.55 5.69 -8.18	68.85 5.30 -6.62	64.78 5.18 -3.29	62.33 5.12 -1.58	68.93 5.32 -7.02	89.49 6.50 -16.65	90.54 7.76 -2.82	88.24 7.73 -2.40	79.79 6.48 -8.51	72.37 5.56 -8.30	59.74 4.71 -0.30	60.79 4.34 -0.74
BROOKHAVEN___DRP 24191	71.59 4.99 -16.73	73.21 4.73 -21.67	71.98 4.55 -22.34	71.70 4.65 -21.88	71.94 4.66 -22.07	73.17 5.46 -17.17	74.70 6.69 -8.82	88.91 8.19 -15.19	89.92 8.12 -16.36	93.97 9.29 -13.21	99.80 8.54 -25.58	94.42 7.82 -24.08	91.48 7.16 -25.64	85.66 6.83 -21.89	80.71 6.76 -17.65	80.76 6.68 -18.46	81.90 6.73 -18.58	107.80 8.42 -33.04	137.76 10.15 -47.65	127.08 10.08 -38.89	111.96 8.42 -38.74	106.69 7.49 -40.69	97.82 6.29 -36.79	75.85 6.07 -14.07
BROOKLYN_NAVY_YARD 23515	54.78 4.24 -0.67	50.42 3.56 -0.05	48.96 3.29 -0.58	50.32 3.52 -1.64	50.29 3.48 -1.60	58.81 4.30 -3.97	71.37 5.74 -6.43	76.86 7.27 -4.05	86.35 7.40 -13.50	93.31 8.29 -13.56	92.76 7.55 -19.52	92.21 7.07 -22.62	87.48 6.51 -22.28	75.98 6.09 -12.96	66.13 5.97 -3.86	75.83 5.95 -14.25	80.31 6.17 -17.55	94.79 7.76 -20.69	93.67 9.28 -4.44	91.65 8.98 -4.55	83.50 7.45 -11.25	73.53 6.50 -8.52	60.84 5.80 -0.30	61.86 5.40 -0.76
BROOKLYN___ARMY_DRP 323595	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
BURROWS___LYONSDAL 23803	49.87 0.00 0.00	46.86 0.05 0.00	45.13 0.05 0.00	45.25 0.09 0.00	45.26 0.05 0.00	50.79 0.25 0.00	59.79 0.59 0.00	65.86 0.33 0.00	65.97 0.52 0.00	72.11 0.64 0.00	66.34 0.66 0.00	63.09 0.56 0.00	59.15 0.47 0.00	57.16 0.23 0.00	56.53 0.23 0.00	55.80 0.17 0.00	56.82 0.23 0.00	66.67 0.33 0.00	80.44 0.48 0.00	78.35 0.23 0.00	65.05 0.26 0.00	58.63 0.12 0.00	54.63 -0.11 0.00	55.70 0.00 0.00
CALPINE_BETH_PAGE_GT4 24209	71.74 5.14 -16.73	73.17 4.68 -21.67	71.89 4.46 -22.34	71.65 4.61 -21.88	71.89 4.61 -22.07	73.11 5.41 -17.16	74.94 6.93 -8.82	88.98 8.26 -15.19	90.32 8.51 -16.36	94.33 9.65 -13.21	99.93 8.67 -25.58	94.85 8.25 -24.08	92.01 7.69 -25.64	86.00 7.17 -21.89	80.99 7.04 -17.65	81.04 6.95 -18.46	82.30 7.13 -18.58	108.00 8.62 -33.04	137.92 10.31 -47.65	127.23 10.23 -38.89	112.16 8.62 -38.74	106.69 7.49 -40.69	97.98 6.46 -36.79	75.90 6.13 -14.07
CALPINE_BETH_PAGE_GT_4 323586	71.74 5.14 -16.73	73.17 4.68 -21.67	71.89 4.46 -22.34	71.65 4.61 -21.88	71.89 4.61 -22.07	73.11 5.41 -17.16	74.94 6.93 -8.82	88.98 8.26 -15.19	90.32 8.51 -16.36	94.33 9.65 -13.21	99.93 8.67 -25.58	94.85 8.25 -24.08	92.01 7.69 -25.64	86.00 7.17 -21.89	80.99 7.04 -17.65	81.04 6.95 -18.46	82.30 7.13 -18.58	108.00 8.62 -33.04	137.92 10.31 -47.65	127.23 10.23 -38.89	112.16 8.62 -38.74	106.69 7.49 -40.69	97.98 6.46 -36.79	75.90 6.13 -14.07
CALPINE_BP_GT1 23823	71.74 5.14 -16.73	73.17 4.68 -21.67	71.89 4.46 -22.34	71.65 4.61 -21.88	71.89 4.61 -22.07	73.11 5.41 -17.16	74.94 6.93 -8.82	88.98 8.26 -15.19	90.32 8.51 -16.36	94.33 9.65 -13.21	99.93 8.67 -25.58	94.85 8.25 -24.08	92.01 7.69 -25.64	86.00 7.17 -21.89	80.99 7.04 -17.65	81.04 6.95 -18.46	82.30 7.13 -18.58	108.00 8.62 -33.04	137.92 10.31 -47.65	127.23 10.23 -38.89	112.16 8.62 -38.74	106.69 7.49 -40.69	97.98 6.46 -36.79	75.90 6.13 -14.07
CALSPAN___DRP 24200	43.01 -6.88 -0.02	40.17 -6.65 -0.01	38.92 -6.18 -0.02	38.83 -6.37 -0.03	40.63 -4.61 -0.03	43.47 -7.13 -0.05	51.07 -8.23 -0.11	56.94 -8.65 -0.06	57.11 -8.44 -0.10	62.42 -9.15 -0.10	57.36 -8.47 -0.15	54.73 -7.94 -0.15	51.06 -7.75 -0.12	49.29 -7.74 -0.10	48.69 -7.66 -0.04	48.03 -7.62 -0.02	48.94 -7.75 -0.10	57.97 -8.62 -0.26	69.76 -10.23 -0.04	67.99 -10.15 -0.03	57.19 -8.42 -0.81	51.65 -7.84 -0.97	47.41 -7.33 -0.01	48.02 -7.69 0.00
CARR STREET_E_SYR 24060	48.23 -1.70 -0.05	45.18 -1.64 0.00	43.51 -1.62 -0.05	43.67 -1.63 -0.13	44.08 -1.27 -0.13	49.25 -1.62 -0.32	58.06 -1.66 -0.52	64.03 -1.83 -0.33	64.40 -1.64 -0.59	70.41 -1.64 -0.58	65.00 -1.51 -0.83	61.84 -1.50 -0.81	57.89 -1.47 -0.68	55.89 -1.59 -0.55	55.00 -1.58 -0.27	54.20 -1.56 -0.13	55.59 -1.58 -0.58	66.07 -1.66 -1.39	78.27 -1.92 -0.24	76.36 -1.95 -0.20	63.88 -1.62 -0.71	57.57 -1.64 -0.69	52.96 -1.81 -0.02	54.04 -1.73 -0.06
CARTHAGE___PAPER 23857	49.49 -0.40 -0.02	46.63 -0.19 0.00	45.01 -0.09 -0.01	45.20 0.00 -0.04	44.98 -0.27 -0.04	50.89 0.25 -0.10	60.18 0.83 -0.15	65.63 0.00 -0.10	65.75 0.13 -0.17	71.93 0.29 -0.17	66.39 0.46 -0.24	62.95 0.19 -0.24	59.12 0.23 -0.20	57.04 -0.06 -0.16	56.38 0.00 -0.08	55.39 -0.28 -0.04	56.54 -0.23 -0.17	66.48 -0.27 -0.41	79.79 -0.24 -0.07	77.54 -0.62 -0.06	64.55 -0.45 -0.21	58.25 -0.47 -0.20	53.98 -0.77 -0.01	55.27 -0.45 -0.02
CE_DUNWOOD___DRP 24194	54.33 3.79 -0.67	50.23 3.37 -0.05	48.82 3.16 -0.58	50.09 3.30 -1.63	50.11 3.30 -1.60	58.45 3.94 -3.97	70.82 5.21 -6.42	76.00 6.42 -4.05	79.49 6.68 -7.36	86.20 7.43 -7.30	82.94 6.83 -10.42	79.33 6.50 -10.31	73.48 6.10 -8.70	69.79 5.69 -7.16	65.65 5.57 -3.78	63.05 5.51 -1.92	69.73 5.72 -7.43	90.36 6.90 -17.13	91.20 8.32 -2.93	88.81 8.20 -2.50	80.50 6.93 -8.77	73.03 6.03 -8.49	60.18 5.15 -0.30	61.19 4.73 -0.76
CE_MILLWOOD___DRP 24193	54.18 3.64 -0.67	50.09 3.23 -0.05	48.69 3.02 -0.58	49.95 3.16 -1.63	49.97 3.16 -1.59	58.29 3.79 -3.95	70.63 5.03 -6.40	75.79 6.23 -4.03	79.12 6.48 -7.19	85.81 7.22 -7.12	82.49 6.63 -10.17	78.75 6.25 -9.98	72.89 5.87 -8.34	69.21 5.52 -6.75	65.07 5.41 -3.36	62.58 5.34 -1.61	69.24 5.49 -7.16	90.03 6.70 -16.99	90.83 8.00 -2.88	88.52 7.97 -2.45	80.15 6.67 -8.68	72.77 5.79 -8.46	59.96 4.93 -0.30	60.97 4.51 -0.75
CE_NYC2_DRP 24202	55.04 4.49 -0.68	50.85 3.98 -0.06	49.42 3.74 -0.59	50.74 3.93 -1.65	50.75 3.93 -1.61	59.17 4.65 -3.98	71.79 6.16 -6.44	79.62 7.60 -6.48	87.62 7.79 -14.38	94.64 8.72 -14.45	94.65 8.01 -20.95	94.71 7.57 -24.62	90.01 7.10 -24.23	88.99 6.60 -25.45	85.81 6.47 -23.03	78.04 6.40 -16.01	82.21 6.62 -19.00	95.43 7.89 -21.20	94.21 9.59 -4.65	92.41 9.45 -4.84	84.37 7.97 -11.60	82.60 7.02 -17.06	80.16 6.02 -19.40	62.09 5.63 -0.76
CE_NYC_DRP 24195	54.78 4.24 -0.67	50.56 3.70 -0.05	49.14 3.47 -0.58	50.46 3.66 -1.64	50.47 3.66 -1.60	58.91 4.40 -3.97	71.49 5.86 -6.43	76.86 7.27 -4.05	86.30 7.53 -13.32	93.20 8.36 -13.37	92.69 7.75 -19.25	92.03 7.25 -22.26	87.37 6.81 -21.88	86.00 6.38 -22.69	82.73 6.31 -20.13	75.75 6.23 -13.89	80.24 6.39 -17.25	94.75 7.83 -20.59	93.63 9.28 -4.39	91.82 9.22 -4.49	83.75 7.78 -11.18	73.76 6.73 -8.52	60.84 5.80 -0.30	61.81 5.35 -0.76
CHAT_HIGH_FALL_HYD 323578	50.02 0.15 0.00	47.09 0.28 0.00	45.49 0.41 0.00	45.52 0.36 0.00	44.99 -0.23 0.00	50.39 -0.15 0.00	58.90 -0.30 0.00	65.01 -0.52 0.00	64.60 -0.85 0.00	70.25 -1.21 0.00	64.50 -1.18 0.00	61.71 -0.81 0.00	58.04 -0.65 0.00	56.42 -0.51 0.00	55.80 -0.51 0.00	55.13 -0.50 0.00	55.97 -0.62 0.00	65.48 -0.86 0.00	78.92 -1.04 0.00	76.94 -1.17 0.00	64.02 -0.78 0.00	57.99 -0.53 0.00	54.52 -0.22 0.00	55.37 -0.33 0.00

CH_MIDHUDSON___DRP 24192	54.12 3.54 -0.71	50.05 3.18 -0.05	48.68 2.98 -0.62	49.97 3.07 -1.73	49.98 3.07 -1.69	58.39 3.64 -4.20	70.79 4.79 -6.80	75.65 5.83 -4.29	79.18 6.09 -7.65	85.83 6.79 -7.57	82.74 6.24 -10.81	79.01 5.88 -10.61	73.07 5.52 -8.87	69.24 5.12 -7.18	64.94 5.07 -3.57	62.41 5.06 -1.72	69.35 5.15 -7.61	90.70 6.30 -18.06	90.53 7.52 -3.06	88.13 7.42 -2.60	80.31 6.29 -9.23	72.89 5.38 -8.99	59.66 4.60 -0.32	60.74 4.23 -0.80
CH_MISC_IPPS 23765	53.65 3.09 -0.68	49.67 2.81 -0.05	48.30 2.61 -0.60	49.54 2.71 -1.67	49.38 2.53 -1.63	57.73 3.13 -4.05	70.08 4.32 -6.56	74.98 5.31 -4.13	78.32 5.50 -7.37	84.92 6.15 -7.30	81.69 5.58 -10.42	78.00 5.25 -10.23	72.16 4.93 -8.55	68.47 4.61 -6.92	64.31 4.56 -3.44	61.79 4.51 -1.65	68.62 4.70 -7.34	89.59 5.84 -17.41	89.86 6.96 -2.95	87.49 6.87 -2.51	79.53 5.83 -8.90	72.16 4.97 -8.67	59.15 4.11 -0.31	60.21 3.73 -0.77
CH_RES_BVR_FALLS 23983	49.79 -0.05 0.03	46.81 0.00 0.00	45.10 0.05 0.03	45.08 0.00 0.08	44.99 -0.14 0.08	50.19 -0.15 0.20	58.69 -0.18 0.33	65.13 -0.20 0.21	64.82 -0.26 0.37	70.75 -0.36 0.37	64.83 -0.33 0.52	61.76 -0.25 0.51	58.02 -0.23 0.43	56.42 -0.17 0.35	55.96 -0.17 0.17	55.38 -0.17 0.08	55.99 -0.23 0.37	65.13 -0.33 0.87	79.49 -0.32 0.15	77.67 -0.31 0.13	64.15 -0.19 0.45	57.96 -0.12 0.43	54.61 -0.11 0.02	55.50 -0.17 0.04
CH_RES_NIAGARA 23895	42.79 -7.08 0.00	39.99 -6.83 -0.01	38.82 -6.27 0.00	38.70 -6.46 0.00	40.69 -4.52 0.00	43.18 -7.33 0.03	50.29 -8.88 0.03	55.54 -9.96 0.03	55.58 -9.82 0.05	60.56 -10.86 0.05	55.57 -10.05 0.07	52.89 -9.57 0.07	49.53 -9.10 0.06	48.29 -8.60 0.05	47.77 -8.50 0.03	47.16 -8.46 0.02	47.94 -8.60 0.05	56.28 -9.95 0.11	68.10 -11.83 0.02	66.22 -11.87 0.02	55.55 -9.91 -0.67	50.40 -8.95 -0.84	46.59 -8.16 -0.01	47.67 -8.02 0.01
CH_RES_SYRACUSE 23985	48.54 -1.40 -0.06	45.46 -1.36 0.00	43.79 -1.35 -0.05	43.96 -1.35 -0.15	44.32 -1.04 -0.15	49.65 -1.26 -0.37	58.55 -1.24 -0.60	64.53 -1.38 -0.38	64.94 -1.18 -0.67	70.99 -1.14 -0.66	65.58 -1.05 -0.95	62.33 -1.13 -0.93	58.40 -1.06 -0.78	56.37 -1.20 -0.63	55.43 -1.18 -0.31	54.56 -1.22 -0.15	56.07 -1.19 -0.67	66.86 -1.06 -1.58	78.95 -1.28 -0.27	77.09 -1.25 -0.23	64.57 -1.04 -0.81	58.13 -1.17 -0.79	53.34 -1.42 -0.03	54.49 -1.28 -0.07
COLONIE_LFGE___ 323577	54.17 3.44 -0.86	50.11 3.23 -0.07	49.03 3.20 -0.75	50.33 3.07 -2.10	50.52 3.26 -2.05	59.02 3.39 -5.09	71.45 4.03 -8.23	75.18 4.46 -5.19	79.08 4.38 -9.25	85.49 4.86 -9.16	83.30 4.53 -13.08	79.55 4.19 -12.84	73.29 3.87 -10.73	69.21 3.59 -8.69	64.17 3.55 -4.32	61.21 3.50 -2.08	69.42 3.62 -9.21	92.50 4.31 -21.85	88.94 5.28 -3.70	86.49 5.23 -3.15	80.23 4.28 -11.16	73.25 3.86 -10.87	58.85 3.72 -0.39	60.46 3.79 -0.97
CORNELL___ 23752	46.30 -3.69 -0.12	43.31 -3.51 -0.01	41.72 -3.47 -0.10	41.98 -3.48 -0.29	42.42 -3.07 -0.28	47.81 -3.44 -0.70	57.08 -3.26 -1.14	63.24 -3.01 -0.72	64.04 -2.68 -1.28	69.88 -2.86 -1.27	65.06 -2.43 -1.81	61.73 -2.56 -1.78	57.70 -2.46 -1.48	55.23 -2.90 -1.20	53.97 -2.93 -0.60	52.97 -2.95 -0.29	54.92 -2.94 -1.27	66.57 -2.79 -3.02	77.03 -3.44 -0.51	75.11 -3.44 -0.43	63.83 -2.53 -1.57	57.18 -2.87 -1.53	51.51 -3.28 -0.05	52.49 -3.34 -0.13
COXSACKIE___GT 23611	54.31 3.69 -0.75	50.38 3.51 -0.06	49.03 3.29 -0.65	50.34 3.34 -1.83	50.30 3.30 -1.79	58.88 3.89 -4.45	71.37 4.97 -7.20	75.71 5.64 -4.54	79.36 5.82 -8.09	85.99 6.50 -8.01	82.97 5.85 -11.44	79.19 5.44 -11.23	73.17 5.11 -9.39	69.26 4.73 -7.60	64.70 4.62 -3.78	61.95 4.51 -1.82	69.23 4.58 -8.05	91.22 5.77 -19.11	90.07 6.88 -3.24	87.50 6.64 -2.75	80.26 5.70 -9.77	73.01 4.97 -9.52	59.51 4.43 -0.34	60.89 4.34 -0.85
CRESCENT___HYD 24018	54.17 3.44 -0.86	50.11 3.23 -0.07	49.03 3.20 -0.75	50.33 3.07 -2.10	50.52 3.26 -2.05	59.02 3.39 -5.09	71.45 4.03 -8.23	75.18 4.46 -5.19	79.08 4.38 -9.25	85.49 4.86 -9.16	83.30 4.53 -13.08	79.55 4.19 -12.84	73.29 3.87 -10.73	69.21 3.59 -8.69	64.17 3.55 -4.32	61.21 3.50 -2.08	69.42 3.62 -9.21	92.50 4.31 -21.85	88.94 5.28 -3.70	86.49 5.23 -3.15	80.23 4.28 -11.16	73.25 3.86 -10.87	58.85 3.72 -0.39	60.46 3.79 -0.97
CRUCIBLE_METL_DRP 24180	48.54 -1.40 -0.06	45.46 -1.36 0.00	43.79 -1.35 -0.05	43.96 -1.35 -0.15	44.32 -1.04 -0.15	49.65 -1.26 -0.37	58.55 -1.24 -0.60	64.53 -1.38 -0.38	64.94 -1.18 -0.67	70.99 -1.14 -0.66	65.58 -1.05 -0.95	62.33 -1.13 -0.93	58.40 -1.06 -0.78	56.37 -1.20 -0.63	55.43 -1.18 -0.31	54.56 -1.22 -0.15	56.07 -1.19 -0.67	66.86 -1.06 -1.58	78.95 -1.28 -0.27	77.09 -1.25 -0.23	64.57 -1.04 -0.81	58.13 -1.17 -0.79	53.34 -1.42 -0.03	54.49 -1.28 -0.07
DANSKAMMER___1 23586	53.65 3.09 -0.68	49.67 2.81 -0.05	48.30 2.61 -0.60	49.54 2.71 -1.67	49.38 2.53 -1.63	57.73 3.13 -4.05	70.08 4.32 -6.56	74.98 5.31 -4.13	78.32 5.50 -7.37	84.92 6.15 -7.30	81.69 5.58 -10.42	78.00 5.25 -10.23	72.16 4.93 -8.55	68.47 4.61 -6.92	64.31 4.56 -3.44	61.79 4.51 -1.65	68.62 4.70 -7.34	89.59 5.84 -17.41	89.86 6.96 -2.95	87.49 6.87 -2.51	79.53 5.83 -8.90	72.16 4.97 -8.67	59.15 4.11 -0.31	60.21 3.73 -0.77
DANSKAMMER___2 23589	53.65 3.09 -0.68	49.67 2.81 -0.05	48.30 2.61 -0.60	49.54 2.71 -1.67	49.38 2.53 -1.63	57.73 3.13 -4.05	70.08 4.32 -6.56	74.98 5.31 -4.13	78.32 5.50 -7.37	84.92 6.15 -7.30	81.69 5.58 -10.42	78.00 5.25 -10.23	72.16 4.93 -8.55	68.47 4.61 -6.92	64.31 4.56 -3.44	61.79 4.51 -1.65	68.62 4.70 -7.34	89.59 5.84 -17.41	89.86 6.96 -2.95	87.49 6.87 -2.51	79.53 5.83 -8.90	72.16 4.97 -8.67	59.15 4.11 -0.31	60.21 3.73 -0.77
DANSKAMMER___3 23590	53.65 3.09 -0.68	49.67 2.81 -0.05	48.30 2.61 -0.60	49.54 2.71 -1.67	49.38 2.53 -1.63	57.73 3.13 -4.05	70.08 4.32 -6.56	74.98 5.31 -4.13	78.32 5.50 -7.37	84.92 6.15 -7.30	81.69 5.58 -10.42	78.00 5.25 -10.23	72.16 4.93 -8.55	68.47 4.61 -6.92	64.31 4.56 -3.44	61.79 4.51 -1.65	68.62 4.70 -7.34	89.59 5.84 -17.41	89.86 6.96 -2.95	87.49 6.87 -2.51	79.53 5.83 -8.90	72.16 4.97 -8.67	59.15 4.11 -0.31	60.21 3.73 -0.77
DANSKAMMER___4 23591	53.65 3.09 -0.68	49.67 2.81 -0.05	48.30 2.61 -0.60	49.54 2.71 -1.67	49.38 2.53 -1.63	57.73 3.13 -4.05	70.08 4.32 -6.56	74.98 5.31 -4.13	78.32 5.50 -7.37	84.92 6.15 -7.30	81.69 5.58 -10.42	78.00 5.25 -10.23	72.16 4.93 -8.55	68.47 4.61 -6.92	64.31 4.56 -3.44	61.79 4.51 -1.65	68.62 4.70 -7.34	89.59 5.84 -17.41	89.86 6.96 -2.95	87.49 6.87 -2.51	79.53 5.83 -8.90	72.16 4.97 -8.67	59.15 4.11 -0.31	60.21 3.73 -0.77
DANSKAMMER___DIESEL 23592	53.65 3.09 -0.68	49.67 2.81 -0.05	48.30 2.61 -0.60	49.54 2.71 -1.67	49.38 2.53 -1.63	57.73 3.13 -4.05	70.08 4.32 -6.56	74.98 5.31 -4.13	78.32 5.50 -7.37	84.92 6.15 -7.30	81.69 5.58 -10.42	78.00 5.25 -10.23	72.16 4.93 -8.55	68.47 4.61 -6.92	64.31 4.56 -3.44	61.79 4.51 -1.65	68.62 4.70 -7.34	89.59 5.84 -17.41	89.86 6.96 -2.95	87.49 6.87 -2.51	79.53 5.83 -8.90	72.16 4.97 -8.67	59.15 4.11 -0.31	60.21 3.73 -0.77
DASHVILLE___HYD 23610	54.05 3.49 -0.69	50.00 3.14 -0.05	48.62 2.93 -0.60	49.92 3.07 -1.69	49.84 2.98 -1.65	58.27 3.64 -4.09	70.79 4.97 -6.62	75.74 6.03 -4.17	79.24 6.35 -7.44	85.84 7.00 -7.37	82.65 6.44 -10.53	78.85 6.00 -10.33	72.95 5.63 -8.64	69.22 5.30 -6.99	65.02 5.24 -3.48	62.53 5.23 -1.67	69.43 5.43 -7.41	90.62 6.70 -17.58	90.93 8.00 -2.98	88.53 7.89 -2.53	80.46 6.67 -8.99	72.89 5.62 -8.76	59.76 4.71 -0.31	60.72 4.23 -0.78

DOGLEVILLE___HYD 23807	52.70 2.84 0.02	49.43 2.62 0.00	47.69 2.61 0.01	47.61 2.48 0.04	47.75 2.58 0.04	53.47 3.03 0.10	63.06 4.03 0.16	70.02 4.59 0.10	69.91 4.65 0.18	76.43 5.15 0.18	70.16 4.73 0.26	66.58 4.31 0.25	62.40 3.93 0.21	60.18 3.42 0.17	59.71 3.49 0.09	59.04 3.45 0.04	59.92 3.51 0.18	70.35 4.44 0.43	85.32 5.44 0.07	83.28 5.23 0.06	68.92 4.34 0.22	61.99 3.69 0.21	58.07 3.34 0.01	58.97 3.29 0.02
DUNKIRK___1 23563	41.88 -8.03 -0.04	39.10 -7.72 -0.01	37.81 -7.30 -0.03	37.70 -7.54 -0.08	39.19 -6.10 -0.08	42.42 -8.29 -0.17	50.73 -8.76 -0.29	57.38 -8.32 -0.17	57.84 -7.92 -0.31	63.63 -8.15 -0.31	58.84 -7.29 -0.45	55.96 -7.00 -0.44	52.12 -6.92 -0.36	49.54 -7.69 -0.29	48.79 -7.66 -0.14	48.07 -7.62 -0.07	49.15 -7.75 -0.31	59.06 -8.03 -0.75	70.64 -9.43 -0.12	69.23 -8.98 -0.10	58.47 -7.32 -1.00	52.45 -7.20 -1.13	47.53 -7.23 -0.02	47.32 -8.41 -0.03
DUNKIRK___2 23564	41.88 -8.03 -0.04	39.10 -7.72 -0.01	37.81 -7.30 -0.03	37.70 -7.54 -0.08	39.19 -6.10 -0.08	42.42 -8.29 -0.17	50.73 -8.76 -0.29	57.38 -8.32 -0.17	57.84 -7.92 -0.31	63.63 -8.15 -0.31	58.84 -7.29 -0.45	55.96 -7.00 -0.44	52.12 -6.92 -0.36	49.54 -7.69 -0.29	48.79 -7.66 -0.14	48.07 -7.62 -0.07	49.15 -7.75 -0.31	59.06 -8.03 -0.75	70.64 -9.43 -0.12	69.23 -8.98 -0.10	58.47 -7.32 -1.00	52.45 -7.20 -1.13	47.53 -7.23 -0.02	47.32 -8.41 -0.03
DUNKIRK___3 23565	42.28 -7.63 -0.04	39.43 -7.40 -0.01	38.17 -6.94 -0.03	38.06 -7.18 -0.08	39.55 -5.74 -0.08	42.82 -7.88 -0.17	51.08 -8.41 -0.29	57.64 -8.06 -0.17	58.10 -7.66 -0.31	63.84 -7.93 -0.31	59.03 -7.09 -0.44	56.08 -6.88 -0.43	52.23 -6.81 -0.36	49.77 -7.46 -0.29	49.01 -7.43 -0.14	48.30 -7.40 -0.06	49.37 -7.53 -0.31	59.25 -7.83 -0.74	70.88 -9.20 -0.12	69.39 -8.83 -0.10	58.60 -7.19 -0.99	52.62 -7.02 -1.13	47.75 -7.01 -0.02	47.65 -8.08 -0.03
DUNKIRK___4 23566	42.28 -7.63 -0.04	39.43 -7.40 -0.01	38.17 -6.94 -0.03	38.06 -7.18 -0.08	39.55 -5.74 -0.08	42.82 -7.88 -0.17	51.08 -8.41 -0.29	57.64 -8.06 -0.17	58.10 -7.66 -0.31	63.84 -7.93 -0.31	59.03 -7.09 -0.44	56.08 -6.88 -0.43	52.23 -6.81 -0.36	49.77 -7.46 -0.29	49.01 -7.43 -0.14	48.30 -7.40 -0.06	49.37 -7.53 -0.31	59.25 -7.83 -0.74	70.88 -9.20 -0.12	69.39 -8.83 -0.10	58.60 -7.19 -0.99	52.62 -7.02 -1.13	47.75 -7.01 -0.02	47.65 -8.08 -0.03
EAST HAMPTON___GT 23717	72.99 6.38 -16.73	74.57 6.09 -21.67	73.20 5.77 -22.34	72.96 5.92 -21.88	73.25 5.97 -22.07	74.68 6.97 -17.17	76.65 8.64 -8.82	91.60 10.88 -15.19	92.61 10.80 -16.36	97.05 12.36 -13.21	102.76 11.49 -25.58	97.11 10.50 -24.08	93.88 9.56 -25.64	87.88 9.05 -21.89	82.85 8.90 -17.65	82.87 8.79 -18.46	84.11 8.94 -18.58	110.79 11.41 -33.04	141.36 13.75 -47.65	130.67 13.67 -38.89	114.94 11.40 -38.74	109.09 9.89 -40.69	99.79 8.27 -36.79	77.63 7.85 -14.07
EAST RIVER___6 23660	54.73 4.19 -0.67	50.47 3.60 -0.05	49.05 3.38 -0.58	50.46 3.66 -1.64	50.47 3.66 -1.60	58.91 4.40 -3.97	71.43 5.80 -6.43	76.79 7.21 -4.05	86.48 7.53 -13.50	93.38 8.36 -13.55	92.89 7.69 -19.52	92.39 7.25 -22.62	87.77 6.81 -22.28	86.47 6.38 -23.16	83.17 6.25 -20.62	76.05 6.17 -14.25	80.53 6.39 -17.55	94.79 7.76 -20.69	93.59 9.20 -4.44	91.80 9.14 -4.55	83.76 7.71 -11.25	73.70 6.67 -8.52	60.79 5.75 -0.30	61.70 5.24 -0.76
EAST RIVER___7 23524	54.73 4.19 -0.67	50.47 3.60 -0.05	49.05 3.38 -0.58	50.46 3.66 -1.64	50.47 3.66 -1.60	58.91 4.40 -3.97	71.43 5.80 -6.43	76.79 7.21 -4.05	86.48 7.53 -13.50	93.38 8.36 -13.55	92.89 7.69 -19.52	92.39 7.25 -22.62	87.77 6.81 -22.28	86.47 6.38 -23.16	83.17 6.25 -20.62	76.05 6.17 -14.25	80.53 6.39 -17.55	94.79 7.76 -20.69	93.59 9.20 -4.44	91.80 9.14 -4.55	83.76 7.71 -11.25	73.70 6.67 -8.52	60.79 5.75 -0.30	61.70 5.24 -0.76
EAST_HAMPTON___DIESEL 23722	72.99 6.38 -16.73	74.57 6.09 -21.67	73.20 5.77 -22.34	72.96 5.92 -21.88	73.25 5.97 -22.07	74.68 6.97 -17.17	76.65 8.64 -8.82	91.60 10.88 -15.19	92.61 10.80 -16.36	97.05 12.36 -13.21	102.76 11.49 -25.58	97.11 10.50 -24.08	93.88 9.56 -25.64	87.88 9.05 -21.89	82.85 8.90 -17.65	82.87 8.79 -18.46	84.11 8.94 -18.58	110.79 11.41 -33.04	141.36 13.75 -47.65	130.67 13.67 -38.89	114.94 11.40 -38.74	109.09 9.89 -40.69	99.79 8.27 -36.79	77.63 7.85 -14.07
EAST_RIVER___1 323558	54.78 4.24 -0.67	50.56 3.70 -0.05	49.14 3.47 -0.58	50.46 3.66 -1.64	50.47 3.66 -1.60	58.91 4.40 -3.97	71.49 5.86 -6.43	76.86 7.27 -4.05	86.30 7.53 -13.32	93.20 8.36 -13.37	92.69 7.75 -19.25	92.03 7.25 -22.26	87.37 6.81 -21.88	86.00 6.38 -22.69	82.73 6.31 -20.13	75.75 6.23 -13.89	80.24 6.39 -17.25	94.75 7.83 -20.59	93.63 9.28 -4.39	91.82 9.22 -4.49	83.75 7.78 -11.18	73.76 6.73 -8.52	60.84 5.80 -0.30	61.81 5.35 -0.76
EAST_RIVER___2 323559	54.73 4.19 -0.67	50.47 3.60 -0.05	49.05 3.38 -0.58	50.46 3.66 -1.64	50.47 3.66 -1.60	58.91 4.40 -3.97	71.43 5.80 -6.43	76.79 7.21 -4.05	86.48 7.53 -13.50	93.38 8.36 -13.55	92.89 7.69 -19.52	92.39 7.25 -22.62	87.77 6.81 -22.28	86.47 6.38 -23.16	83.17 6.25 -20.62	76.05 6.17 -14.25	80.53 6.39 -17.55	94.79 7.76 -20.69	93.59 9.20 -4.44	91.80 9.14 -4.55	83.76 7.71 -11.25	73.70 6.67 -8.52	60.79 5.75 -0.30	61.70 5.24 -0.76
ELEC_TRO_TEK 24086	71.04 4.44 -16.73	72.42 3.93 -21.67	71.17 3.74 -22.34	70.93 3.88 -21.88	71.16 3.89 -22.07	72.25 4.55 -17.16	73.93 5.92 -8.82	87.93 7.21 -15.19	89.27 7.46 -16.36	92.97 8.29 -13.21	98.68 7.42 -25.58	93.79 7.19 -24.08	91.07 6.75 -25.64	85.09 6.26 -21.89	80.09 6.14 -17.65	80.15 6.06 -18.46	81.45 6.28 -18.58	106.87 7.50 -33.04	136.56 8.96 -47.65	125.90 8.90 -38.89	110.99 7.45 -38.74	105.76 7.45 -40.69	97.27 5.75 -36.79	75.18 5.40 -14.07
E_CANADA_CAP_HY 24051	52.64 1.70 -1.08	48.44 1.54 -0.08	47.65 1.62 -0.94	49.24 1.45 -2.63	49.37 1.58 -2.58	59.01 2.07 -6.39	72.74 3.20 -10.34	75.72 3.67 -6.52	80.93 3.86 -11.63	87.27 4.29 -11.51	86.06 3.94 -16.44	82.34 3.69 -16.13	75.51 3.34 -13.49	70.59 2.73 -10.92	64.66 2.93 -5.43	61.19 2.95 -2.61	71.16 3.00 -11.57	97.64 3.85 -27.46	89.33 4.72 -4.65	86.67 4.61 -3.95	82.58 3.76 -14.03	75.17 2.98 -13.67	57.52 2.30 -0.49	58.98 2.06 -1.22
E_CANADA_MHWK_HY 24050	52.70 2.84 0.02	49.43 2.62 0.00	47.69 2.61 0.01	47.61 2.48 0.04	47.75 2.58 0.04	53.47 3.03 0.10	63.06 4.03 0.16	70.02 4.59 0.10	69.91 4.65 0.18	76.43 5.15 0.18	70.16 4.73 0.26	66.58 4.31 0.25	62.40 3.93 0.21	60.18 3.42 0.17	59.71 3.49 0.09	59.04 3.45 0.04	59.92 3.51 0.18	70.35 4.44 0.43	85.32 5.44 0.07	83.28 5.23 0.06	68.92 4.34 0.22	61.99 3.69 0.21	58.07 3.34 0.01	58.97 3.29 0.02
E_FISHKILL___LBMP 23776	54.04 3.49 -0.68	50.00 3.14 -0.05	48.61 2.93 -0.59	49.90 3.07 -1.66	49.91 3.07 -1.63	58.17 3.59 -4.04	70.46 4.74 -6.53	75.42 5.77 -4.12	78.81 6.02 -7.34	85.46 6.72 -7.27	82.24 6.17 -10.38	78.46 5.75 -10.19	72.60 5.40 -8.52	68.90 5.07 -6.90	64.69 4.95 -3.43	62.23 4.95 -1.65	68.99 5.09 -7.31	89.85 6.17 -17.34	90.33 7.44 -2.94	87.95 7.34 -2.50	79.81 6.16 -8.86	72.54 5.38 -8.64	59.64 4.60 -0.31	60.70 4.23 -0.77
FAR ROCKAWAY___4 23548	71.99 5.39 -16.73	73.40 4.92 -21.67	72.06 4.64 -22.34	71.82 4.79 -21.87	72.11 4.84 -22.06	73.31 5.61 -17.16	75.29 7.28 -8.82	89.50 8.78 -15.19	90.77 8.97 -16.36	94.68 10.01 -13.21	100.45 9.20 -25.57	95.22 8.63 -24.07	92.53 8.22 -25.64	86.51 7.69 -21.89	81.50 7.54 -17.65	81.54 7.45 -18.46	82.92 7.75 -18.58	108.72 9.35 -33.03	138.95 11.35 -47.64	128.24 11.25 -38.88	112.93 9.40 -38.74	107.22 8.02 -40.69	98.64 7.12 -36.79	76.51 6.74 -14.07

FARRAGUT___LBMP 323566	54.73 4.19 -0.67	50.56 3.70 -0.05	49.10 3.43 -0.58	50.41 3.61 -1.64	50.43 3.62 -1.60	58.86 4.35 -3.97	71.43 5.80 -6.43	76.79 7.21 -4.05	86.41 7.46 -13.50	93.31 8.29 -13.56	92.83 7.62 -19.52	92.33 7.19 -22.62	87.71 6.75 -22.28	86.42 6.32 -23.16	83.12 6.19 -20.62	76.05 6.17 -14.25	80.48 6.34 -17.55	94.73 7.70 -20.69	93.59 9.20 -4.44	91.80 9.14 -4.55	83.69 7.65 -11.25	73.70 6.67 -8.52	60.79 5.75 -0.30	61.75 5.29 -0.76
FENNER___WINDPWR 24204	49.31 -0.60 -0.03	46.25 -0.56 0.00	44.53 -0.59 -0.03	44.65 -0.59 -0.08	44.93 -0.36 -0.08	50.33 -0.40 -0.19	59.44 -0.06 -0.31	65.66 -0.07 -0.19	65.99 0.20 -0.35	72.17 0.36 -0.34	66.50 0.33 -0.49	63.25 0.25 -0.48	59.26 0.18 -0.40	57.09 -0.17 -0.32	56.30 -0.17 -0.16	55.48 -0.22 -0.08	56.76 -0.17 -0.34	67.29 0.13 -0.82	80.26 0.16 -0.14	78.31 0.08 -0.12	65.34 0.13 -0.42	58.75 -0.18 -0.41	54.20 -0.55 -0.01	55.29 -0.45 -0.04
FIBERTEK___ENERGY 23856	48.54 -1.40 -0.06	45.46 -1.36 0.00	43.79 -1.35 -0.05	43.96 -1.35 -0.15	44.32 -1.04 -0.15	49.65 -1.26 -0.37	58.55 -1.24 -0.60	64.53 -1.38 -0.38	64.94 -1.18 -0.67	70.99 -1.14 -0.66	65.58 -1.05 -0.95	62.33 -1.13 -0.93	58.40 -1.06 -0.78	56.37 -1.20 -0.63	55.43 -1.18 -0.31	54.56 -1.22 -0.15	56.07 -1.19 -0.67	66.86 -1.06 -1.58	78.95 -1.28 -0.27	77.09 -1.25 -0.23	64.57 -1.04 -0.81	58.13 -1.17 -0.79	53.34 -1.42 -0.03	54.49 -1.28 -0.07
FITZPATRICK____ 23598	47.87 -2.04 -0.04	44.85 -1.97 0.00	43.23 -1.89 -0.03	43.36 -1.90 -0.10	43.63 -1.67 -0.10	48.71 -2.07 -0.24	57.27 -2.31 -0.38	63.15 -2.62 -0.24	63.33 -2.55 -0.43	69.18 -2.72 -0.43	63.80 -2.50 -0.61	60.75 -2.38 -0.60	56.89 -2.29 -0.50	55.12 -2.22 -0.41	54.25 -2.25 -0.20	53.50 -2.23 -0.10	54.81 -2.21 -0.43	64.84 -2.52 -1.02	77.09 -3.04 -0.17	75.29 -2.97 -0.15	62.85 -2.46 -0.52	56.68 -2.34 -0.51	52.51 -2.24 -0.02	53.58 -2.17 -0.05
FORT ORANGE____ 23900	53.75 3.04 -0.83	49.73 2.86 -0.06	48.56 2.75 -0.73	49.92 2.71 -2.04	50.01 2.80 -2.00	58.43 2.93 -4.96	70.36 3.14 -8.02	74.00 3.41 -5.06	77.28 2.81 -9.02	83.54 3.14 -8.93	81.33 2.89 -12.75	77.72 2.69 -12.51	71.67 2.52 -10.46	67.68 2.28 -8.47	62.77 2.25 -4.21	59.88 2.23 -2.02	67.77 2.21 -8.98	90.29 2.65 -21.30	86.85 3.28 -3.61	84.38 3.20 -3.07	78.40 2.72 -10.88	72.22 3.10 -10.60	58.40 3.28 -0.38	60.10 3.45 -0.94
FORT_DRUM_COGEN 23780	49.19 -0.70 -0.02	46.30 -0.51 0.00	44.70 -0.41 -0.02	44.94 -0.27 -0.04	44.71 -0.54 -0.04	50.65 0.00 -0.11	59.96 0.59 -0.17	65.38 -0.26 -0.11	65.51 -0.13 -0.19	71.73 0.07 -0.19	66.22 0.26 -0.27	62.73 -0.06 -0.27	58.85 -0.06 -0.23	56.78 -0.34 -0.18	56.11 -0.28 -0.09	55.06 -0.61 -0.04	56.27 -0.51 -0.19	66.20 -0.60 -0.46	79.48 -0.56 -0.08	77.16 -1.02 -0.07	64.25 -0.78 -0.23	57.92 -0.82 -0.23	53.60 -1.15 -0.01	54.94 -0.78 -0.02
FPL_FAR_ROCK_GT1 24212	71.99 5.39 -16.73	73.40 4.92 -21.67	72.06 4.64 -22.34	71.82 4.79 -21.87	72.11 4.84 -22.06	73.31 5.61 -17.16	75.29 7.28 -8.82	89.50 8.78 -15.19	90.77 8.97 -16.36	94.68 10.01 -13.21	100.45 9.20 -25.57	95.22 8.63 -24.07	92.53 8.22 -25.64	86.51 7.69 -21.89	81.50 7.54 -17.65	81.54 7.45 -18.46	82.92 7.75 -18.58	108.72 9.35 -33.03	138.95 11.35 -47.64	128.24 11.25 -38.88	112.93 9.40 -38.74	107.22 8.02 -40.69	98.64 7.12 -36.79	76.51 6.74 -14.07
FPL_FAR_ROCK_GT2 23815	71.99 5.39 -16.73	73.40 4.92 -21.67	72.06 4.64 -22.34	71.82 4.79 -21.87	72.11 4.84 -22.06	73.31 5.61 -17.16	75.29 7.28 -8.82	89.50 8.78 -15.19	90.77 8.97 -16.36	94.68 10.01 -13.21	100.45 9.20 -25.57	95.22 8.63 -24.07	92.53 8.22 -25.64	86.51 7.69 -21.89	81.50 7.54 -17.65	81.54 7.45 -18.46	82.92 7.75 -18.58	108.72 9.35 -33.03	138.95 11.35 -47.64	128.24 11.25 -38.88	112.93 9.40 -38.74	107.22 8.02 -40.69	98.64 7.12 -36.79	76.51 6.74 -14.07
FRANKLIN_FALL_HYD 24054	51.32 1.45 0.00	48.50 1.69 0.00	46.84 1.76 0.00	46.83 1.67 0.00	46.30 1.09 0.00	51.96 1.42 0.00	61.03 1.84 0.00	67.11 1.57 0.00	66.69 1.24 0.00	72.47 1.00 0.00	66.47 0.79 0.00	63.65 1.13 0.00	59.91 1.23 0.00	58.02 1.08 0.00	57.37 1.07 0.00	56.58 0.95 0.00	57.49 0.91 0.00	67.33 1.00 0.00	81.16 1.20 0.00	78.97 0.86 0.00	65.64 0.84 0.00	59.51 0.99 0.00	55.83 1.09 0.00	56.76 1.06 0.00
FREEPORT_EQUS_GT1 23764	71.89 5.29 -16.73	73.35 4.87 -21.67	72.02 4.60 -22.34	71.78 4.74 -21.88	72.07 4.79 -22.07	73.26 5.56 -17.16	75.23 7.22 -8.82	89.44 8.72 -15.19	90.77 8.97 -16.36	94.76 10.08 -13.21	100.33 9.06 -25.58	95.23 8.63 -24.08	92.42 8.10 -25.64	86.34 7.52 -21.89	81.33 7.38 -17.65	81.37 7.29 -18.46	82.63 7.47 -18.58	108.20 8.82 -33.04	138.16 10.55 -47.65	127.47 10.47 -38.89	112.28 8.75 -38.74	106.81 7.61 -40.69	98.15 6.62 -36.79	76.24 6.46 -14.07
FULTON COGEN____ 23766	48.48 -1.45 -0.05	45.41 -1.40 0.00	43.73 -1.40 -0.04	43.89 -1.40 -0.12	44.25 -1.09 -0.12	49.48 -1.36 -0.30	58.26 -1.42 -0.49	64.27 -1.57 -0.31	65.99 0.00 -0.55	72.22 0.21 -0.54	66.66 0.20 -0.77	63.34 0.06 -0.76	59.37 0.06 -0.63	57.34 -0.11 -0.51	56.39 -0.17 -0.26	55.53 -0.22 -0.12	55.83 -1.30 -0.54	66.30 -1.33 -1.29	78.66 -1.52 -0.22	76.73 -1.56 -0.19	64.16 -1.30 -0.66	57.81 -1.35 -0.64	53.28 -1.48 -0.02	54.37 -1.39 -0.06
Freeport___CT2 23818	71.89 5.29 -16.73	73.35 4.87 -21.67	72.02 4.60 -22.34	71.78 4.74 -21.88	72.07 4.79 -22.07	73.26 5.56 -17.16	75.23 7.22 -8.82	89.44 8.72 -15.19	90.77 8.97 -16.36	94.76 10.08 -13.21	100.33 9.06 -25.58	95.23 8.63 -24.08	92.42 8.10 -25.64	86.34 7.52 -21.89	81.33 7.38 -17.65	81.37 7.29 -18.46	82.63 7.47 -18.58	108.20 8.82 -33.04	138.16 10.55 -47.65	127.47 10.47 -38.89	112.28 8.75 -38.74	106.81 7.61 -40.69	98.15 6.62 -36.79	76.24 6.46 -14.07
G.F.CEMENT___DRP 24184	55.84 5.09 -0.88	51.70 4.82 -0.07	50.67 4.82 -0.77	51.87 4.56 -2.14	52.10 4.79 -2.10	61.00 5.26 -5.20	74.30 6.69 -8.42	78.31 7.47 -5.30	82.43 7.53 -9.46	89.13 8.29 -9.37	86.68 7.62 -13.38	82.71 7.07 -13.12	76.23 6.57 -10.98	71.80 5.98 -8.88	66.80 6.08 -4.42	63.82 6.06 -2.12	72.23 6.22 -9.42	96.18 7.50 -22.34	92.94 9.20 -3.79	90.31 8.98 -3.22	83.52 7.32 -11.41	75.95 6.32 -11.11	60.83 5.69 -0.40	62.26 5.57 -0.99
GARDENVILLE___LBMP 24039	42.91 -6.98 -0.01	40.03 -6.79 -0.01	38.83 -6.27 -0.01	38.73 -6.46 -0.03	40.49 -4.75 -0.02	43.35 -7.23 -0.03	50.98 -8.29 -0.08	56.85 -8.72 -0.04	57.01 -8.51 -0.07	62.32 -9.22 -0.07	57.31 -8.47 -0.10	54.62 -8.00 -0.10	50.96 -7.80 -0.08	49.20 -7.80 -0.06	48.62 -7.71 -0.03	47.96 -7.68 -0.01	48.79 -7.87 -0.07	57.76 -8.76 -0.17	69.67 -10.31 -0.02	67.90 -10.23 -0.02	57.09 -8.49 -0.79	51.56 -7.90 -0.95	47.30 -7.44 -0.01	47.90 -7.80 0.00
GENERAL___MILLS 23808	43.01 -6.88 -0.02	40.17 -6.65 -0.01	38.92 -6.18 -0.02	38.83 -6.37 -0.03	40.63 -4.61 -0.03	43.47 -7.13 -0.05	51.07 -8.23 -0.11	56.94 -8.65 -0.06	57.11 -8.44 -0.10	62.42 -9.15 -0.10	57.36 -8.47 -0.15	54.73 -7.94 -0.15	51.06 -7.75 -0.12	49.29 -7.74 -0.10	48.69 -7.66 -0.04	48.03 -7.62 -0.02	48.94 -7.75 -0.10	57.97 -8.62 -0.26	69.76 -10.23 -0.04	67.99 -10.15 -0.03	57.19 -8.42 -0.81	51.65 -7.84 -0.97	47.41 -7.33 -0.01	48.02 -7.69 0.00
GE_PLASTICS___DRP 24183	52.96 2.24 -0.84	48.94 2.06 -0.06	47.81 1.98 -0.74	49.22 1.99 -2.07	49.31 2.08 -2.02	57.73 2.17 -5.01	69.73 2.43 -8.11	73.40 2.75 -5.11	77.31 2.75 -9.12	83.57 3.07 -9.03	81.40 2.82 -12.89	77.79 2.63 -12.65	71.72 2.46 -10.58	67.77 2.28 -8.56	62.53 1.97 -4.26	59.46 1.78 -2.05	67.30 1.64 -9.07	89.86 1.99 -21.53	86.01 2.40 -3.65	83.63 2.42 -3.10	77.79 2.01 -10.99	71.27 2.05 -10.71	57.31 2.19 -0.38	59.11 2.45 -0.95

GILBOA___1 23756	52.32 1.80 -0.65	48.45 1.59 -0.05	47.19 1.53 -0.57	48.30 1.54 -1.60	48.40 1.63 -1.56	56.24 1.82 -3.88	67.78 2.31 -6.27	72.24 2.75 -3.95	75.38 2.88 -7.05	81.67 3.22 -6.98	78.61 2.96 -9.97	75.05 2.75 -9.78	69.44 2.58 -8.18	65.89 2.33 -6.62	61.90 2.31 -3.29	59.44 2.23 -1.58	65.93 2.32 -7.02	85.84 2.85 -16.65	86.22 3.44 -2.82	83.94 3.44 -2.40	76.16 2.85 -8.51	69.33 2.52 -8.30	57.22 2.19 -0.30	58.50 2.06 -0.74
GILBOA___2 23757	52.32 1.80 -0.65	48.45 1.59 -0.05	47.19 1.53 -0.57	48.30 1.54 -1.60	48.40 1.63 -1.56	56.24 1.82 -3.88	67.78 2.31 -6.27	72.24 2.75 -3.95	75.38 2.88 -7.05	81.67 3.22 -6.98	78.61 2.96 -9.97	75.05 2.75 -9.78	69.44 2.58 -8.18	65.89 2.33 -6.62	61.90 2.31 -3.29	59.44 2.23 -1.58	65.93 2.32 -7.02	85.84 2.85 -16.65	86.22 3.44 -2.82	83.94 3.44 -2.40	76.16 2.85 -8.51	69.33 2.52 -8.30	57.22 2.19 -0.30	58.50 2.06 -0.74
GILBOA___3 23758	52.32 1.80 -0.65	48.45 1.59 -0.05	47.19 1.53 -0.57	48.30 1.54 -1.60	48.40 1.63 -1.56	56.24 1.82 -3.88	67.78 2.31 -6.27	72.24 2.75 -3.95	75.38 2.88 -7.05	81.67 3.22 -6.98	78.61 2.96 -9.97	75.05 2.75 -9.78	69.44 2.58 -8.18	65.89 2.33 -6.62	61.90 2.31 -3.29	59.44 2.23 -1.58	65.93 2.32 -7.02	85.84 2.85 -16.65	86.22 3.44 -2.82	83.94 3.44 -2.40	76.16 2.85 -8.51	69.33 2.52 -8.30	57.22 2.19 -0.30	58.50 2.06 -0.74
GILBOA___4 23759	52.32 1.80 -0.65	48.45 1.59 -0.05	47.19 1.53 -0.57	48.30 1.54 -1.60	48.40 1.63 -1.56	56.24 1.82 -3.88	67.78 2.31 -6.27	72.24 2.75 -3.95	75.38 2.88 -7.05	81.67 3.22 -6.98	78.61 2.96 -9.97	75.05 2.75 -9.78	69.44 2.58 -8.18	65.89 2.33 -6.62	61.90 2.31 -3.29	59.44 2.23 -1.58	65.93 2.32 -7.02	85.84 2.85 -16.65	86.22 3.44 -2.82	83.94 3.44 -2.40	76.16 2.85 -8.51	69.33 2.52 -8.30	57.22 2.19 -0.30	58.50 2.06 -0.74
GILBOA____ 23599	52.32 1.80 -0.65	48.45 1.59 -0.05	47.19 1.53 -0.57	48.30 1.54 -1.60	48.40 1.63 -1.56	56.24 1.82 -3.88	67.78 2.31 -6.27	72.24 2.75 -3.95	75.38 2.88 -7.05	81.67 3.22 -6.98	78.61 2.96 -9.97	75.05 2.75 -9.78	69.44 2.58 -8.18	65.89 2.33 -6.62	61.90 2.31 -3.29	59.44 2.23 -1.58	65.93 2.32 -7.02	85.84 2.85 -16.65	86.22 3.44 -2.82	83.94 3.44 -2.40	76.16 2.85 -8.51	69.33 2.52 -8.30	57.22 2.19 -0.30	58.50 2.06 -0.74
GINNA____ 23603	44.11 -5.74 0.03	41.15 -5.66 -0.01	39.74 -5.32 0.02	39.71 -5.37 0.08	40.66 -4.48 0.07	44.62 -5.71 0.21	52.42 -6.45 0.32	57.91 -7.41 0.22	57.93 -7.13 0.38	63.30 -7.79 0.38	57.92 -7.23 0.54	55.12 -6.88 0.53	51.67 -6.57 0.44	50.26 -6.32 0.36	49.81 -6.31 0.18	49.31 -6.23 0.09	49.98 -6.22 0.38	58.35 -7.10 0.89	71.40 -8.40 0.16	69.54 -8.44 0.14	58.02 -7.13 -0.36	52.46 -6.61 -0.56	48.27 -6.46 0.01	49.30 -6.35 0.05
GLEN PARK____ 23778	49.44 -0.45 -0.02	46.58 -0.23 0.00	44.97 -0.14 -0.02	45.21 0.00 -0.05	44.98 -0.27 -0.04	51.11 0.45 -0.11	60.62 1.24 -0.18	65.97 0.33 -0.11	66.17 0.52 -0.20	72.45 0.79 -0.20	66.96 0.99 -0.29	63.24 0.44 -0.28	59.38 0.47 -0.23	57.24 0.11 -0.19	56.62 0.23 -0.09	55.45 -0.22 -0.05	56.73 -0.06 -0.20	66.75 -0.07 -0.48	80.12 0.08 -0.08	77.79 -0.39 -0.07	64.71 -0.32 -0.24	58.28 -0.47 -0.24	53.87 -0.88 -0.01	55.22 -0.50 -0.02
GLENWOOD_IC_1_G5 23712	71.29 4.69 -16.73	72.70 4.21 -21.67	71.39 3.97 -22.34	71.15 4.11 -21.88	71.39 4.11 -22.06	72.56 4.85 -17.16	74.35 6.33 -8.82	88.52 7.80 -15.19	89.86 8.05 -16.36	93.68 9.01 -13.21	99.54 8.28 -25.58	94.41 7.82 -24.08	91.60 7.28 -25.64	85.66 6.83 -21.89	80.65 6.70 -17.65	80.71 6.62 -18.46	81.96 6.79 -18.58	107.67 8.29 -33.04	137.52 9.91 -47.65	126.84 9.84 -38.89	111.83 8.29 -38.74	106.40 7.20 -40.69	97.71 6.19 -36.79	75.51 5.74 -14.07
GLENWOOD_IC_2_G1 23688	70.94 4.34 -16.73	72.32 3.84 -21.67	71.03 3.61 -22.34	70.79 3.75 -21.88	71.03 3.75 -22.06	72.15 4.45 -17.16	73.87 5.86 -8.82	87.86 7.14 -15.19	89.27 7.46 -16.36	92.97 8.29 -13.21	98.88 7.62 -25.57	93.79 7.19 -24.07	91.07 6.75 -25.64	85.15 6.32 -21.89	80.15 6.19 -17.65	80.20 6.12 -18.46	81.50 6.34 -18.58	107.00 7.63 -33.03	136.80 9.20 -47.64	126.13 9.14 -38.88	111.18 7.65 -38.74	105.87 6.67 -40.69	97.27 5.75 -36.79	75.12 5.35 -14.07
GLENWOOD_IC_3_G1 23689	70.94 4.34 -16.73	72.32 3.84 -21.67	71.03 3.61 -22.34	70.79 3.75 -21.88	71.03 3.75 -22.06	72.15 4.45 -17.16	73.87 5.86 -8.82	87.86 7.14 -15.19	89.27 7.46 -16.36	92.97 8.29 -13.21	98.88 7.62 -25.57	93.79 7.19 -24.07	91.07 6.75 -25.64	85.15 6.32 -21.89	80.15 6.19 -17.65	80.20 6.12 -18.46	81.50 6.34 -18.58	107.00 7.63 -33.03	136.80 9.20 -47.64	126.13 9.14 -38.88	111.18 7.65 -38.74	105.87 6.67 -40.69	97.27 5.75 -36.79	75.12 5.35 -14.07
GLENWOOD___4 23550	71.29 4.69 -16.73	72.70 4.21 -21.67	71.39 3.97 -22.34	71.15 4.11 -21.88	71.39 4.11 -22.06	72.56 4.85 -17.16	74.35 6.33 -8.82	88.52 7.80 -15.19	89.86 8.05 -16.36	93.68 9.01 -13.21	99.54 8.28 -25.58	94.41 7.82 -24.08	91.65 7.34 -25.64	85.66 6.83 -21.89	80.65 6.70 -17.65	80.71 6.62 -18.46	81.96 6.79 -18.58	107.67 8.29 -33.04	137.52 9.91 -47.65	126.84 9.84 -38.89	111.83 8.29 -38.74	106.40 7.20 -40.69	97.71 6.19 -36.79	75.51 5.74 -14.07
GLENWOOD___5 23614	71.29 4.69 -16.73	72.70 4.21 -21.67	71.39 3.97 -22.34	71.15 4.11 -21.88	71.39 4.11 -22.06	72.56 4.85 -17.16	74.35 6.33 -8.82	88.52 7.80 -15.19	89.86 8.05 -16.36	93.68 9.01 -13.21	99.54 8.28 -25.58	94.41 7.82 -24.08	91.65 7.34 -25.64	85.66 6.83 -21.89	80.65 6.70 -17.65	80.71 6.62 -18.46	81.96 6.79 -18.58	107.67 8.29 -33.04	137.52 9.91 -47.65	126.84 9.84 -38.89	111.83 8.29 -38.74	106.40 7.20 -40.69	97.71 6.19 -36.79	75.51 5.74 -14.07
GLOBAL GREEN_PORT_GT1 23814	72.94 6.33 -16.73	74.53 6.04 -21.67	73.20 5.77 -22.34	72.92 5.87 -21.88	73.20 5.92 -22.07	74.68 6.97 -17.17	76.65 8.64 -8.82	91.53 10.81 -15.19	92.61 10.80 -16.36	97.05 12.36 -13.21	102.76 11.49 -25.58	97.11 10.50 -24.08	93.88 9.56 -25.64	87.88 9.05 -21.89	82.79 8.84 -17.65	82.87 8.79 -18.46	84.11 8.94 -18.58	110.79 11.41 -33.04	141.36 13.75 -47.65	130.67 13.67 -38.89	115.01 11.47 -38.74	109.09 9.89 -40.69	99.74 8.21 -36.79	77.63 7.85 -14.07
GOETHSLN___LBMP 323567	54.50 3.94 -0.68	50.52 3.65 -0.05	49.05 3.38 -0.58	50.37 3.57 -1.64	50.38 3.57 -1.60	58.81 4.30 -3.97	71.32 5.68 -6.45	78.90 6.88 -6.49	86.97 7.13 -14.39	93.86 7.93 -14.46	101.27 7.29 -28.29	97.29 6.88 -27.89	89.37 6.45 -24.23	88.43 6.04 -25.46	85.31 5.97 -23.04	77.55 5.90 -16.02	81.65 6.06 -19.01	94.91 7.36 -21.21	95.52 8.72 -6.85	105.93 8.83 -18.99	120.46 7.39 -48.28	95.88 6.50 -30.87	79.61 5.47 -19.40	61.54 5.07 -0.77
GOUDEY___7 23579	48.69 -1.40 -0.21	45.38 -1.45 -0.02	43.87 -1.40 -0.19	44.24 -1.45 -0.52	44.63 -1.09 -0.51	50.44 -1.36 -1.26	60.23 -1.01 -2.04	66.23 -0.59 -1.28	67.41 -0.33 -2.29	73.66 -0.07 -2.27	68.85 -0.07 -3.23	65.32 -0.38 -3.17	60.87 -0.47 -2.65	58.06 -1.02 -2.15	56.36 -1.01 -1.07	55.09 -1.06 -0.51	57.85 -1.02 -2.28	71.14 -0.60 -5.40	80.23 -0.64 -0.92	78.34 -0.55 -0.78	67.29 -0.32 -2.82	60.63 -0.64 -2.76	53.74 -1.09 -0.10	54.44 -1.50 -0.24
GOUDEY___8 23580	48.64 -1.45 -0.21	45.38 -1.45 -0.02	43.83 -1.44 -0.19	44.19 -1.49 -0.52	44.59 -1.13 -0.51	50.38 -1.42 -1.26	60.17 -1.07 -2.04	66.16 -0.66 -1.28	67.34 -0.39 -2.29	73.59 -0.14 -2.27	68.79 -0.13 -3.23	65.26 -0.44 -3.17	60.81 -0.53 -2.65	58.06 -1.02 -2.15	56.30 -1.07 -1.07	55.03 -1.11 -0.51	57.79 -1.08 -2.28	71.08 -0.66 -5.40	80.15 -0.72 -0.92	78.34 -0.55 -0.78	67.23 -0.39 -2.82	60.58 -0.70 -2.76	53.74 -1.09 -0.10	54.38 -1.56 -0.24

GOWANUS_GT1_1 24077	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
GOWANUS_GT1_2 24078	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
GOWANUS_GT1_3 24079	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
GOWANUS_GT1_4 24080	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
GOWANUS_GT1_5 24084	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
GOWANUS_GT1_6 24111	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
GOWANUS_GT1_7 24112	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
GOWANUS_GT1_8 24113	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
GOWANUS_GT2_1 24114	55.09 4.54 -0.68	50.71 3.84 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.02 4.50 -3.98	71.79 6.16 -6.44	77.46 7.86 -4.06	87.14 8.18 -13.51	94.25 9.22 -13.56	93.62 8.41 -19.53	93.09 7.94 -22.63	88.37 7.39 -22.29	86.94 6.83 -23.17	83.46 6.53 -20.63	76.23 6.34 -14.26	80.77 6.62 -17.56	95.00 7.96 -20.70	94.32 7.91 -4.45	92.43 9.76 -4.56	84.35 8.29 -11.26	74.30 7.26 -8.53	61.45 6.40 -0.31	62.26 5.79 -0.76
GOWANUS_GT2_2 24115	55.09 4.54 -0.68	50.71 3.84 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.02 4.50 -3.98	71.79 6.16 -6.44	77.46 7.86 -4.06	87.14 8.18 -13.51	94.25 9.22 -13.56	93.62 8.41 -19.53	93.09 7.94 -22.63	88.37 7.39 -22.29	86.94 6.83 -23.17	83.46 6.53 -20.63	76.23 6.34 -14.26	80.77 6.62 -17.56	95.00 7.96 -20.70	94.32 7.91 -4.45	92.43 9.76 -4.56	84.35 8.29 -11.26	74.30 7.26 -8.53	61.45 6.40 -0.31	62.26 5.79 -0.76
GOWANUS_GT2_3 24116	55.09 4.54 -0.68	50.71 3.84 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.02 4.50 -3.98	71.79 6.16 -6.44	77.46 7.86 -4.06	87.14 8.18 -13.51	94.25 9.22 -13.56	93.62 8.41 -19.53	93.09 7.94 -22.63	88.37 7.39 -22.29	86.94 6.83 -23.17	83.46 6.53 -20.63	76.23 6.34 -14.26	80.77 6.62 -17.56	95.00 7.96 -20.70	94.32 7.91 -4.45	92.43 9.76 -4.56	84.35 8.29 -11.26	74.30 7.26 -8.53	61.45 6.40 -0.31	62.26 5.79 -0.76
GOWANUS_GT2_4 24117	55.09 4.54 -0.68	50.71 3.84 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.02 4.50 -3.98	71.79 6.16 -6.44	77.46 7.86 -4.06	87.14 8.18 -13.51	94.25 9.22 -13.56	93.62 8.41 -19.53	93.09 7.94 -22.63	88.37 7.39 -22.29	86.94 6.83 -23.17	83.46 6.53 -20.63	76.23 6.34 -14.26	80.77 6.62 -17.56	95.00 7.96 -20.70	94.32 7.91 -4.45	92.43 9.76 -4.56	84.35 8.29 -11.26	74.30 7.26 -8.53	61.45 6.40 -0.31	62.26 5.79 -0.76
GOWANUS_GT2_5 24118	55.09 4.54 -0.68	50.71 3.84 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.02 4.50 -3.98	71.79 6.16 -6.44	77.46 7.86 -4.06	87.14 8.18 -13.51	94.25 9.22 -13.56	93.62 8.41 -19.53	93.09 7.94 -22.63	88.37 7.39 -22.29	86.94 6.83 -23.17	83.46 6.53 -20.63	76.23 6.34 -14.26	80.77 6.62 -17.56	95.00 7.96 -20.70	94.32 7.91 -4.45	92.43 9.76 -4.56	84.35 8.29 -11.26	74.30 7.26 -8.53	61.45 6.40 -0.31	62.26 5.79 -0.76
GOWANUS_GT2_6 24119	55.09 4.54 -0.68	50.71 3.84 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.02 4.50 -3.98	71.79 6.16 -6.44	77.46 7.86 -4.06	87.14 8.18 -13.51	94.25 9.22 -13.56	93.62 8.41 -19.53	93.09 7.94 -22.63	88.37 7.39 -22.29	86.94 6.83 -23.17	83.46 6.53 -20.63	76.23 6.34 -14.26	80.77 6.62 -17.56	95.00 7.96 -20.70	94.32 7.91 -4.45	92.43 9.76 -4.56	84.35 8.29 -11.26	74.30 7.26 -8.53	61.45 6.40 -0.31	62.26 5.79 -0.76
GOWANUS_GT2_7 24120	55.09 4.54 -0.68	50.71 3.84 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.02 4.50 -3.98	71.79 6.16 -6.44	77.46 7.86 -4.06	87.14 8.18 -13.51	94.25 9.22 -13.56	93.62 8.41 -19.53	93.09 7.94 -22.63	88.37 7.39 -22.29	86.94 6.83 -23.17	83.46 6.53 -20.63	76.23 6.34 -14.26	80.77 6.62 -17.56	95.00 7.96 -20.70	94.32 7.91 -4.45	92.43 9.76 -4.56	84.35 8.29 -11.26	74.30 7.26 -8.53	61.45 6.40 -0.31	62.26 5.79 -0.76
GOWANUS_GT2_8 24121	55.09 4.54 -0.68	50.71 3.84 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.02 4.50 -3.98	71.79 6.16 -6.44	77.46 7.86 -4.06	87.14 8.18 -13.51	94.25 9.22 -13.56	93.62 8.41 -19.53	93.09 7.94 -22.63	88.37 7.39 -22.29	86.94 6.83 -23.17	83.46 6.53 -20.63	76.23 6.34 -14.26	80.77 6.62 -17.56	95.00 7.96 -20.70	94.32 7.91 -4.45	92.43 9.76 -4.56	84.35 8.29 -11.26	74.30 7.26 -8.53	61.45 6.40 -0.31	62.26 5.79 -0.76

GOWANUS_GT3_1 24122	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
GOWANUS_GT3_2 24123	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
GOWANUS_GT3_3 24124	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
GOWANUS_GT3_4 24125	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
GOWANUS_GT3_5 24126	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
GOWANUS_GT3_6 24127	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
GOWANUS_GT3_7 24128	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
GOWANUS_GT3_8 24129	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
GOWANUS_GT4_1 24130	55.09 4.54 -0.68	50.71 3.84 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.02 4.50 -3.98	71.79 6.16 -6.44	77.46 7.86 -4.06	87.14 8.18 -13.51	94.25 9.22 -13.56	93.62 8.41 -19.53	93.09 7.94 -22.63	88.37 7.39 -22.29	86.94 6.83 -23.17	83.46 6.53 -20.63	76.23 6.34 -14.26	80.77 6.62 -17.56	95.00 7.96 -20.70	94.32 7.91 -4.45	92.43 9.76 -4.56	84.35 8.29 -11.26	74.30 7.26 -8.53	61.45 6.40 -0.31	62.26 5.79 -0.76
GOWANUS_GT4_2 24131	55.09 4.54 -0.68	50.71 3.84 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.02 4.50 -3.98	71.79 6.16 -6.44	77.46 7.86 -4.06	87.14 8.18 -13.51	94.25 9.22 -13.56	93.62 8.41 -19.53	93.09 7.94 -22.63	88.37 7.39 -22.29	86.94 6.83 -23.17	83.46 6.53 -20.63	76.23 6.34 -14.26	80.77 6.62 -17.56	95.00 7.96 -20.70	94.32 7.91 -4.45	92.43 9.76 -4.56	84.35 8.29 -11.26	74.30 7.26 -8.53	61.45 6.40 -0.31	62.26 5.79 -0.76
GOWANUS_GT4_3 24132	55.09 4.54 -0.68	50.71 3.84 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.02 4.50 -3.98	71.79 6.16 -6.44	77.46 7.86 -4.06	87.14 8.18 -13.51	94.25 9.22 -13.56	93.62 8.41 -19.53	93.09 7.94 -22.63	88.37 7.39 -22.29	86.94 6.83 -23.17	83.46 6.53 -20.63	76.23 6.34 -14.26	80.77 6.62 -17.56	95.00 7.96 -20.70	94.32 7.91 -4.45	92.43 9.76 -4.56	84.35 8.29 -11.26	74.30 7.26 -8.53	61.45 6.40 -0.31	62.26 5.79 -0.76
GOWANUS_GT4_4 24133	55.09 4.54 -0.68	50.71 3.84 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.02 4.50 -3.98	71.79 6.16 -6.44	77.46 7.86 -4.06	87.14 8.18 -13.51	94.25 9.22 -13.56	93.62 8.41 -19.53	93.09 7.94 -22.63	88.37 7.39 -22.29	86.94 6.83 -23.17	83.46 6.53 -20.63	76.23 6.34 -14.26	80.77 6.62 -17.56	95.00 7.96 -20.70	94.32 7.91 -4.45	92.43 9.76 -4.56	84.35 8.29 -11.26	74.30 7.26 -8.53	61.45 6.40 -0.31	62.26 5.79 -0.76
GOWANUS_GT4_5 24134	55.09 4.54 -0.68	50.71 3.84 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.02 4.50 -3.98	71.79 6.16 -6.44	77.46 7.86 -4.06	87.14 8.18 -13.51	94.25 9.22 -13.56	93.62 8.41 -19.53	93.09 7.94 -22.63	88.37 7.39 -22.29	86.94 6.83 -23.17	83.46 6.53 -20.63	76.23 6.34 -14.26	80.77 6.62 -17.56	95.00 7.96 -20.70	94.32 7.91 -4.45	92.43 9.76 -4.56	84.35 8.29 -11.26	74.30 7.26 -8.53	61.45 6.40 -0.31	62.26 5.79 -0.76
GOWANUS_GT4_6 24135	55.09 4.54 -0.68	50.71 3.84 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.02 4.50 -3.98	71.79 6.16 -6.44	77.46 7.86 -4.06	87.14 8.18 -13.51	94.25 9.22 -13.56	93.62 8.41 -19.53	93.09 7.94 -22.63	88.37 7.39 -22.29	86.94 6.83 -23.17	83.46 6.53 -20.63	76.23 6.34 -14.26	80.77 6.62 -17.56	95.00 7.96 -20.70	94.32 7.91 -4.45	92.43 9.76 -4.56	84.35 8.29 -11.26	74.30 7.26 -8.53	61.45 6.40 -0.31	62.26 5.79 -0.76
GOWANUS_GT4_7 24136	55.09 4.54 -0.68	50.71 3.84 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.02 4.50 -3.98	71.79 6.16 -6.44	77.46 7.86 -4.06	87.14 8.18 -13.51	94.25 9.22 -13.56	93.62 8.41 -19.53	93.09 7.94 -22.63	88.37 7.39 -22.29	86.94 6.83 -23.17	83.46 6.53 -20.63	76.23 6.34 -14.26	80.77 6.62 -17.56	95.00 7.96 -20.70	94.32 7.91 -4.45	92.43 9.76 -4.56	84.35 8.29 -11.26	74.30 7.26 -8.53	61.45 6.40 -0.31	62.26 5.79 -0.76
GOWANUS_GT4_8 24137	55.09 4.54 -0.68	50.71 3.84 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.02 4.50 -3.98	71.79 6.16 -6.44	77.46 7.86 -4.06	87.14 8.18 -13.51	94.25 9.22 -13.56	93.62 8.41 -19.53	93.09 7.94 -22.63	88.37 7.39 -22.29	86.94 6.83 -23.17	83.46 6.53 -20.63	76.23 6.34 -14.26	80.77 6.62 -17.56	95.00 7.96 -20.70	94.32 7.91 -4.45	92.43 9.76 -4.56	84.35 8.29 -11.26	74.30 7.26 -8.53	61.45 6.40 -0.31	62.26 5.79 -0.76

GRAHMSVILLE__HY 23607	52.55 2.09 -0.58	48.73 1.87 -0.04	47.35 1.76 -0.51	48.43 1.85 -1.42	48.41 1.81 -1.39	56.26 2.27 -3.44	68.02 3.26 -5.57	73.04 4.00 -3.51	76.15 4.45 -6.26	81.24 3.57 -6.20	77.82 3.28 -8.85	74.20 3.00 -8.68	68.76 2.82 -7.26	65.37 2.56 -5.88	61.82 2.59 -2.92	59.59 2.56 -1.40	66.38 3.57 -6.23	85.63 4.51 -14.78	87.82 5.36 -2.51	85.47 5.23 -2.13	76.82 4.47 -7.56	69.57 3.69 -7.36	58.01 3.01 -0.26	59.03 2.67 -0.66
GREENIDGE__3 23582	45.56 -4.44 -0.13	42.47 -4.35 -0.01	41.05 -4.15 -0.11	41.18 -4.29 -0.31	42.12 -3.39 -0.30	46.94 -4.35 -0.74	56.26 -4.14 -1.20	62.23 -4.06 -0.76	63.07 -3.73 -1.35	69.09 -3.72 -1.34	64.18 -3.42 -1.91	60.77 -3.63 -1.88	56.67 -3.58 -1.57	53.99 -4.21 -1.27	52.71 -4.22 -0.63	51.65 -4.28 -0.30	53.69 -4.24 -1.35	65.49 -4.05 -3.20	75.78 -4.72 -0.54	73.96 -4.61 -0.46	62.68 -3.76 -1.64	56.20 -3.92 -1.60	50.41 -4.38 -0.06	51.05 -4.79 -0.14
GREENIDGE__4 23583	45.56 -4.44 -0.13	42.47 -4.35 -0.01	41.05 -4.15 -0.11	41.18 -4.29 -0.31	42.12 -3.39 -0.30	46.94 -4.35 -0.74	56.26 -4.14 -1.20	62.23 -4.06 -0.76	63.07 -3.73 -1.35	69.09 -3.72 -1.34	64.18 -3.42 -1.91	60.77 -3.63 -1.88	56.67 -3.58 -1.57	53.99 -4.21 -1.27	52.71 -4.22 -0.63	51.65 -4.28 -0.30	53.69 -4.24 -1.35	65.49 -4.05 -3.20	75.78 -4.72 -0.54	73.96 -4.61 -0.46	62.68 -3.76 -1.64	56.20 -3.92 -1.60	50.41 -4.38 -0.06	51.05 -4.79 -0.14
HAMPSHIRE__PAPER_HYD 323593	50.17 0.30 0.00	47.33 0.51 0.00	45.67 0.59 0.00	45.80 0.63 0.00	45.39 0.18 0.00	51.15 0.61 0.00	60.14 0.95 0.00	65.67 0.13 0.00	65.45 0.00 0.00	71.47 0.00 0.00	65.75 0.07 0.00	62.90 0.38 0.00	59.09 0.41 0.00	57.16 0.23 0.00	56.53 0.23 0.00	55.69 0.06 0.00	56.65 0.06 0.00	66.07 -0.27 0.00	79.72 -0.24 0.00	77.64 -0.47 0.00	64.54 -0.26 0.00	58.52 0.00 0.00	54.79 0.05 0.00	55.92 0.22 0.00
HARZA MOOSE__RIVER 24016	49.87 0.00 0.00	46.86 0.05 0.00	45.13 0.05 0.00	45.25 0.09 0.00	45.26 0.05 0.00	50.79 0.25 0.00	59.79 0.59 0.00	65.86 0.33 0.00	65.97 0.52 0.00	72.11 0.64 0.00	66.34 0.66 0.00	63.09 0.56 0.00	59.15 0.47 0.00	57.16 0.23 0.00	56.53 0.23 0.00	55.80 0.17 0.00	56.82 0.23 0.00	66.67 0.33 0.00	80.44 0.48 0.00	78.35 0.23 0.00	65.05 0.26 0.00	58.63 0.12 0.00	54.63 -0.11 0.00	55.70 0.00 0.00
HEMPSTEAD____ 23647	71.39 4.79 -16.73	72.84 4.35 -21.67	71.53 4.10 -22.34	71.29 4.25 -21.88	71.53 4.25 -22.07	72.71 5.00 -17.16	74.52 6.51 -8.82	88.65 7.93 -15.19	89.99 8.18 -16.36	93.90 9.22 -13.21	99.60 8.34 -25.58	94.48 7.88 -24.08	91.71 7.39 -25.64	85.72 6.89 -21.89	80.71 6.76 -17.65	80.76 6.68 -18.46	82.07 6.90 -18.58	107.67 8.29 -33.04	137.52 9.91 -47.65	126.84 9.84 -38.89	111.77 8.23 -38.74	106.40 7.20 -40.69	97.71 6.19 -36.79	75.62 5.85 -14.07
HICKLING__1 23621	46.49 -3.54 -0.16	43.27 -3.56 -0.01	41.80 -3.43 -0.14	41.93 -3.61 -0.38	42.83 -2.76 -0.37	47.92 -3.54 -0.92	57.91 -2.78 -1.49	64.70 -1.77 -0.94	65.88 -1.24 -1.67	72.48 -0.64 -1.66	67.46 -0.59 -2.37	63.60 -1.25 -2.32	59.10 -1.53 -1.94	55.78 -2.73 -1.57	54.27 -2.82 -0.78	53.17 -2.84 -0.38	55.43 -2.83 -1.67	68.37 -1.92 -3.96	78.55 -2.08 -0.67	76.96 -1.72 -0.57	65.60 -1.30 -2.10	58.71 -1.87 -2.07	52.13 -2.68 -0.07	52.09 -3.79 -0.17
HICKLING__2 23622	46.54 -3.49 -0.16	43.27 -3.56 -0.01	41.84 -3.38 -0.14	41.93 -3.61 -0.38	42.83 -2.76 -0.37	47.92 -3.54 -0.92	57.91 -2.78 -1.49	64.77 -1.70 -0.94	65.94 -1.18 -1.67	72.48 -0.64 -1.66	67.46 -0.59 -2.37	63.60 -1.25 -2.32	59.16 -1.47 -1.94	55.78 -2.73 -1.57	54.27 -2.82 -0.78	53.17 -2.84 -0.38	55.48 -2.77 -1.67	68.37 -1.92 -3.96	78.55 -2.08 -0.67	76.96 -1.72 -0.57	65.66 -1.23 -2.10	58.71 -1.87 -2.07	52.13 -2.68 -0.07	52.09 -3.79 -0.17
HIGH FALLS__HY 23754	53.94 3.39 -0.67	49.95 3.09 -0.05	48.56 2.89 -0.59	49.84 3.03 -1.65	49.76 2.94 -1.61	58.18 3.64 -4.00	70.58 4.91 -6.48	75.58 5.96 -4.08	79.07 6.35 -7.28	85.47 6.79 -7.21	82.22 6.24 -10.29	78.43 5.81 -10.10	72.58 5.46 -8.44	68.84 5.07 -6.83	64.77 5.07 -3.40	62.27 5.01 -1.63	69.21 5.38 -7.24	90.16 6.63 -17.19	90.79 7.92 -2.91	88.32 7.73 -2.47	80.19 6.61 -8.79	72.64 5.56 -8.56	59.64 4.60 -0.30	60.64 4.18 -0.76
HILLBURN__GT 23639	54.10 3.59 -0.64	50.05 3.18 -0.05	48.62 2.98 -0.56	49.85 3.12 -1.57	49.87 3.12 -1.54	58.09 3.74 -3.81	70.45 5.09 -6.17	75.71 6.29 -3.89	78.92 6.54 -6.93	85.62 7.29 -6.86	82.18 6.70 -9.80	78.45 6.31 -9.61	72.65 5.93 -8.04	68.97 5.52 -6.51	64.94 5.41 -3.24	62.53 5.34 -1.56	69.03 5.55 -6.90	89.47 6.77 -16.37	90.89 8.16 -2.77	88.51 8.05 -2.36	79.96 6.80 -8.37	72.52 5.85 -8.15	59.95 4.93 -0.29	60.94 4.51 -0.73
HOLTSVILLE_IC_1 23690	71.49 4.89 -16.73	73.03 4.54 -21.67	71.80 4.37 -22.34	71.56 4.52 -21.88	71.80 4.52 -22.07	72.96 5.26 -17.17	74.52 6.51 -8.82	88.65 7.93 -15.19	89.79 7.98 -16.36	93.76 9.08 -13.21	99.61 8.34 -25.58	94.29 7.69 -24.08	91.36 7.04 -25.64	85.55 6.72 -21.89	80.60 6.64 -17.65	80.65 6.56 -18.46	81.79 6.62 -18.58	107.60 8.23 -33.04	137.44 9.83 -47.65	126.77 9.76 -38.89	111.77 8.23 -38.74	106.52 7.31 -40.69	97.77 6.24 -36.79	75.73 5.96 -14.07
HOLTSVILLE_IC_10 23699	71.79 5.19 -16.73	73.31 4.82 -21.67	72.07 4.64 -22.34	71.83 4.79 -21.88	72.07 4.79 -22.07	73.27 5.56 -17.17	74.88 6.87 -8.82	89.17 8.45 -15.19	90.32 8.51 -16.36	94.47 9.79 -13.21	100.26 9.00 -25.58	94.86 8.25 -24.08	91.89 7.57 -25.64	86.00 7.17 -21.89	81.05 7.09 -17.65	81.09 7.01 -18.46	82.24 7.07 -18.58	108.20 8.82 -33.04	138.24 10.63 -47.65	127.55 10.54 -38.89	112.41 8.88 -38.74	106.98 7.78 -40.69	98.15 6.62 -36.79	76.12 6.35 -14.07
HOLTSVILLE_IC_2 23691	71.49 4.89 -16.73	73.03 4.54 -21.67	71.80 4.37 -22.34	71.56 4.52 -21.88	71.80 4.52 -22.07	72.96 5.26 -17.17	74.52 6.51 -8.82	88.65 7.93 -15.19	89.79 7.98 -16.36	93.76 9.08 -13.21	99.61 8.34 -25.58	94.29 7.69 -24.08	91.36 7.04 -25.64	85.55 6.72 -21.89	80.60 6.64 -17.65	80.65 6.56 -18.46	81.79 6.62 -18.58	107.60 8.23 -33.04	137.44 9.83 -47.65	126.77 9.76 -38.89	111.77 8.23 -38.74	106.52 7.31 -40.69	97.77 6.24 -36.79	75.73 5.96 -14.07
HOLTSVILLE_IC_3 23692	71.49 4.89 -16.73	73.03 4.54 -21.67	71.80 4.37 -22.34	71.56 4.52 -21.88	71.80 4.52 -22.07	72.96 5.26 -17.17	74.52 6.51 -8.82	88.65 7.93 -15.19	89.79 7.98 -16.36	93.76 9.08 -13.21	99.61 8.34 -25.58	94.29 7.69 -24.08	91.36 7.04 -25.64	85.55 6.72 -21.89	80.60 6.64 -17.65	80.65 6.56 -18.46	81.79 6.62 -18.58	107.60 8.23 -33.04	137.44 9.83 -47.65	126.77 9.76 -38.89	111.77 8.23 -38.74	106.52 7.31 -40.69	97.77 6.24 -36.79	75.73 5.96 -14.07
HOLTSVILLE_IC_4 23693	71.49 4.89 -16.73	73.03 4.54 -21.67	71.80 4.37 -22.34	71.56 4.52 -21.88	71.80 4.52 -22.07	72.96 5.26 -17.17	74.52 6.51 -8.82	88.65 7.93 -15.19	89.79 7.98 -16.36	93.76 9.08 -13.21	99.61 8.34 -25.58	94.29 7.69 -24.08	91.36 7.04 -25.64	85.55 6.72 -21.89	80.60 6.64 -17.65	80.65 6.56 -18.46	81.79 6.62 -18.58	107.60 8.23 -33.04	137.44 9.83 -47.65	126.77 9.76 -38.89	111.77 8.23 -38.74	106.52 7.31 -40.69	97.77 6.24 -36.79	75.73 5.96 -14.07
HOLTSVILLE_IC_5 23694	71.49 4.89 -16.73	73.03 4.54 -21.67	71.80 4.37 -22.34	71.56 4.52 -21.88	71.80 4.52 -22.07	72.96 5.26 -17.17	74.52 6.51 -8.82	88.65 7.93 -15.19	89.79 7.98 -16.36	93.76 9.08 -13.21	99.61 8.34 -25.58	94.29 7.69 -24.08	91.36 7.04 -25.64	85.55 6.72 -21.89	80.60 6.64 -17.65	80.65 6.56 -18.46	81.79 6.62 -18.58	107.60 8.23 -33.04	137.44 9.83 -47.65	126.77 9.76 -38.89	111.77 8.23 -38.74	106.52 7.31 -40.69	97.77 6.24 -36.79	75.73 5.96 -14.07

HOLTSVILLE_IC_6 23695	71.79 5.19 -16.73	73.31 4.82 -21.67	72.07 4.64 -22.34	71.83 4.79 -21.88	72.07 4.79 -22.07	73.27 5.56 -17.17	74.88 6.87 -8.82	89.17 8.45 -15.19	90.32 8.51 -16.36	94.47 9.79 -13.21	100.26 9.00 -25.58	94.86 8.25 -24.08	91.89 7.57 -25.64	86.00 7.17 -21.89	81.05 7.09 -17.65	81.09 7.01 -18.46	82.24 7.07 -18.58	108.20 8.82 -33.04	138.24 10.63 -47.65	127.55 10.54 -38.89	112.41 8.88 -38.74	106.98 7.78 -40.69	98.15 6.62 -36.79	76.12 6.35 -14.07
HOLTSVILLE_IC_7 23696	71.79 5.19 -16.73	73.31 4.82 -21.67	72.07 4.64 -22.34	71.83 4.79 -21.88	72.07 4.79 -22.07	73.27 5.56 -17.17	74.88 6.87 -8.82	89.17 8.45 -15.19	90.32 8.51 -16.36	94.47 9.79 -13.21	100.26 9.00 -25.58	94.86 8.25 -24.08	91.89 7.57 -25.64	86.00 7.17 -21.89	81.05 7.09 -17.65	81.09 7.01 -18.46	82.24 7.07 -18.58	108.20 8.82 -33.04	138.24 10.63 -47.65	127.55 10.54 -38.89	112.41 8.88 -38.74	106.98 7.78 -40.69	98.15 6.62 -36.79	76.12 6.35 -14.07
HOLTSVILLE_IC_8 23697	71.79 5.19 -16.73	73.31 4.82 -21.67	72.07 4.64 -22.34	71.83 4.79 -21.88	72.07 4.79 -22.07	73.27 5.56 -17.17	74.88 6.87 -8.82	89.17 8.45 -15.19	90.32 8.51 -16.36	94.47 9.79 -13.21	100.26 9.00 -25.58	94.86 8.25 -24.08	91.89 7.57 -25.64	86.00 7.17 -21.89	81.05 7.09 -17.65	81.09 7.01 -18.46	82.24 7.07 -18.58	108.20 8.82 -33.04	138.24 10.63 -47.65	127.55 10.54 -38.89	112.41 8.88 -38.74	106.98 7.78 -40.69	98.15 6.62 -36.79	76.12 6.35 -14.07
HOLTSVILLE_IC_9 23698	71.79 5.19 -16.73	73.31 4.82 -21.67	72.07 4.64 -22.34	71.83 4.79 -21.88	72.07 4.79 -22.07	73.27 5.56 -17.17	74.88 6.87 -8.82	89.17 8.45 -15.19	90.32 8.51 -16.36	94.47 9.79 -13.21	100.26 9.00 -25.58	94.86 8.25 -24.08	91.89 7.57 -25.64	86.00 7.17 -21.89	81.05 7.09 -17.65	81.09 7.01 -18.46	82.24 7.07 -18.58	108.20 8.82 -33.04	138.24 10.63 -47.65	127.55 10.54 -38.89	112.41 8.88 -38.74	106.98 7.78 -40.69	98.15 6.62 -36.79	76.12 6.35 -14.07
HQ_GEN_CEDARS 23644	50.77 0.90 0.00	47.84 1.03 0.00	46.21 1.13 0.00	46.25 1.08 0.00	45.66 0.45 0.00	51.30 0.76 0.00	60.02 0.83 0.00	61.08 -4.46 0.00	60.67 -4.78 0.00	65.97 -5.50 0.00	60.69 -4.99 0.00	62.96 0.44 0.00	59.21 0.53 0.00	57.51 0.57 0.00	56.87 0.56 0.00	56.13 0.50 0.00	56.99 0.40 0.00	61.63 -4.71 0.00	74.28 -5.68 0.00	72.33 -5.78 0.00	60.13 -4.67 0.00	59.10 0.59 0.00	55.50 0.77 0.00	56.48 0.78 0.00
HQ_GEN_CHAT DC 23651	49.77 -0.10 0.00	46.81 0.00 0.00	45.09 0.00 0.00	45.16 0.00 0.00	44.94 -0.27 0.00	50.34 -0.20 0.00	58.66 -0.53 0.00	64.88 -0.66 0.00	64.60 -0.85 0.00	70.40 -1.07 0.00	64.70 -0.99 0.00	61.71 -0.81 0.00	57.98 -0.70 0.00	56.42 -0.51 0.00	55.80 -0.51 0.00	55.18 -0.45 0.00	56.08 -0.51 0.00	65.48 -0.86 0.00	78.92 -1.04 0.00	77.10 -1.02 0.00	63.95 -0.84 0.00	57.93 -0.59 0.00	54.46 -0.27 0.00	55.37 -0.33 0.00
HUDSON AVE_GT_3 23810	54.78 4.24 -0.67	50.61 3.75 -0.05	49.14 3.47 -0.58	50.50 3.70 -1.64	50.47 3.66 -1.60	58.91 4.40 -3.97	71.55 5.92 -6.43	76.93 7.34 -4.05	86.54 7.59 -13.50	93.46 8.43 -13.56	92.96 7.75 -19.52	92.46 7.32 -22.62	87.83 6.87 -22.28	86.47 6.38 -23.16	83.17 6.25 -20.62	76.11 6.23 -14.25	80.59 6.45 -17.55	94.86 7.83 -20.69	93.75 9.35 -4.44	91.96 9.30 -4.55	83.82 7.78 -11.25	73.82 6.79 -8.52	60.84 5.80 -0.30	61.81 5.35 -0.76
HUDSON AVE_GT_4 23540	54.78 4.24 -0.67	50.61 3.75 -0.05	49.14 3.47 -0.58	50.50 3.70 -1.64	50.47 3.66 -1.60	58.91 4.40 -3.97	71.55 5.92 -6.43	76.93 7.34 -4.05	86.54 7.59 -13.50	93.46 8.43 -13.56	92.96 7.75 -19.52	92.46 7.32 -22.62	87.83 6.87 -22.28	86.47 6.38 -23.16	83.17 6.25 -20.62	76.11 6.23 -14.25	80.59 6.45 -17.55	94.86 7.83 -20.69	93.75 9.35 -4.44	91.96 9.30 -4.55	83.82 7.78 -11.25	73.82 6.79 -8.52	60.84 5.80 -0.30	61.81 5.35 -0.76
HUDSON AVE_GT_5 23657	54.78 4.24 -0.67	50.61 3.75 -0.05	49.14 3.47 -0.58	50.50 3.70 -1.64	50.47 3.66 -1.60	58.91 4.40 -3.97	71.55 5.92 -6.43	76.93 7.34 -4.05	86.54 7.59 -13.50	93.46 8.43 -13.56	92.96 7.75 -19.52	92.46 7.32 -22.62	87.83 6.87 -22.28	86.47 6.38 -23.16	83.17 6.25 -20.62	76.11 6.23 -14.25	80.59 6.45 -17.55	94.86 7.83 -20.69	93.75 9.35 -4.44	91.96 9.30 -4.55	83.82 7.78 -11.25	73.82 6.79 -8.52	60.84 5.80 -0.30	61.81 5.35 -0.76
HUDSON_AVE_10 24168	54.78 4.24 -0.67	50.42 3.56 -0.05	48.96 3.29 -0.58	50.32 3.52 -1.64	50.29 3.48 -1.60	58.81 4.30 -3.97	71.37 5.74 -6.43	76.86 7.27 -4.05	86.35 7.40 -13.50	93.31 8.29 -13.56	92.76 7.55 -19.52	92.21 7.07 -22.62	87.48 6.51 -22.28	75.98 6.09 -12.96	66.13 5.97 -3.86	75.83 5.95 -14.25	80.31 6.17 -17.55	94.79 7.76 -20.69	93.67 9.28 -4.44	91.65 8.98 -4.55	83.50 7.45 -11.25	73.53 6.50 -8.52	60.84 5.80 -0.30	61.86 5.40 -0.76
HUNTLEY___63 23557	43.05 -6.83 -0.01	40.27 -6.55 -0.01	39.10 -6.00 -0.01	38.98 -6.19 -0.01	40.88 -4.34 -0.01	43.45 -7.08 0.01	50.79 -8.41 0.00	56.41 -9.11 0.01	56.53 -8.90 0.01	61.59 -9.86 0.01	56.60 -9.06 0.02	54.00 -8.50 0.02	50.45 -8.22 0.02	48.95 -7.97 0.01	48.41 -7.88 0.01	47.78 -7.84 0.01	48.60 -7.98 0.01	57.16 -9.15 0.02	68.99 -10.95 0.01	67.24 -10.86 0.01	56.49 -9.01 -0.70	51.14 -8.25 -0.87	47.19 -7.55 -0.01	47.90 -7.80 0.01
HUNTLEY___64 23558	43.05 -6.83 -0.01	40.27 -6.55 -0.01	39.10 -6.00 -0.01	38.98 -6.19 -0.01	40.88 -4.34 -0.01	43.45 -7.08 0.01	50.79 -8.41 0.00	56.41 -9.11 0.01	56.53 -8.90 0.01	61.59 -9.86 0.01	56.60 -9.06 0.02	54.00 -8.50 0.02	50.45 -8.22 0.02	48.95 -7.97 0.01	48.41 -7.88 0.01	47.78 -7.84 0.01	48.60 -7.98 0.01	57.16 -9.15 0.02	68.99 -10.95 0.01	67.24 -10.86 0.01	56.49 -9.01 -0.70	51.14 -8.25 -0.87	47.19 -7.55 -0.01	47.90 -7.80 0.01
HUNTLEY___65 23559	43.05 -6.83 -0.01	40.27 -6.55 -0.01	39.10 -6.00 -0.01	38.98 -6.19 -0.01	40.88 -4.34 -0.01	43.45 -7.08 0.01	50.79 -8.41 0.00	56.41 -9.11 0.01	56.53 -8.90 0.01	61.59 -9.86 0.01	56.60 -9.06 0.02	54.00 -8.50 0.02	50.45 -8.22 0.02	48.95 -7.97 0.01	48.41 -7.88 0.01	47.78 -7.84 0.01	48.60 -7.98 0.01	57.16 -9.15 0.02	68.99 -10.95 0.01	67.24 -10.86 0.01	56.49 -9.01 -0.70	51.14 -8.25 -0.87	47.19 -7.55 -0.01	47.90 -7.80 0.01
HUNTLEY___66 23560	43.05 -6.83 -0.01	40.27 -6.55 -0.01	39.10 -6.00 -0.01	38.98 -6.19 -0.01	40.88 -4.34 -0.01	43.45 -7.08 0.01	50.79 -8.41 0.00	56.41 -9.11 0.01	56.53 -8.90 0.01	61.59 -9.86 0.01	56.60 -9.06 0.02	54.00 -8.50 0.02	50.45 -8.22 0.02	48.95 -7.97 0.01	48.41 -7.88 0.01	47.78 -7.84 0.01	48.60 -7.98 0.01	57.16 -9.15 0.02	68.99 -10.95 0.01	67.24 -10.86 0.01	56.49 -9.01 -0.70	51.14 -8.25 -0.87	47.19 -7.55 -0.01	47.90 -7.80 0.01
HUNTLEY___67 23561	42.70 -7.18 -0.01	39.89 -6.93 -0.01	38.69 -6.40 -0.01	38.59 -6.59 -0.02	40.39 -4.84 -0.02	43.13 -7.43 -0.01	50.53 -8.70 -0.04	56.05 -9.50 -0.01	56.18 -9.29 -0.03	61.35 -10.15 -0.03	56.34 -9.39 -0.05	53.75 -8.82 -0.04	50.21 -8.51 -0.04	48.59 -8.37 -0.03	48.04 -8.28 -0.01	47.40 -8.23 0.00	48.24 -8.38 -0.03	56.93 -9.49 -0.08	68.69 -11.27 -0.01	66.87 -11.25 -0.01	56.21 -9.33 -0.75	50.88 -8.54 -0.91	46.81 -7.94 -0.01	47.62 -8.08 0.00
HUNTLEY___68 23562	42.70 -7.18 -0.01	39.89 -6.93 -0.01	38.69 -6.40 -0.01	38.59 -6.59 -0.02	40.39 -4.84 -0.02	43.13 -7.43 -0.01	50.53 -8.70 -0.04	56.05 -9.50 -0.01	56.18 -9.29 -0.03	61.35 -10.15 -0.03	56.34 -9.39 -0.05	53.75 -8.82 -0.04	50.21 -8.51 -0.04	48.59 -8.37 -0.03	48.04 -8.28 -0.01	47.40 -8.23 0.00	48.24 -8.38 -0.03	56.93 -9.49 -0.08	68.69 -11.27 -0.01	66.87 -11.25 -0.01	56.21 -9.33 -0.75	50.88 -8.54 -0.91	46.81 -7.94 -0.01	47.62 -8.08 0.00

INDECK___CORINTH 23802	56.14 5.39 -0.88	51.98 5.10 -0.07	51.00 5.14 -0.77	52.16 4.83 -2.16	52.39 5.06 -2.12	61.41 5.61 -5.25	74.92 7.22 -8.50	78.89 8.00 -5.36	83.05 8.05 -9.55	89.79 8.86 -9.46	87.34 8.15 -13.51	83.40 7.63 -13.25	76.81 7.04 -11.08	72.28 6.38 -8.97	67.30 6.53 -4.46	64.28 6.51 -2.14	72.72 6.62 -9.51	96.93 8.03 -22.56	93.70 9.91 -3.83	91.04 9.69 -3.25	84.15 7.84 -11.52	76.52 6.79 -11.22	61.16 6.02 -0.40	62.61 5.90 -1.00
INDECK___ILION 23567	51.20 1.35 0.02	48.03 1.22 0.00	46.29 1.22 0.01	46.30 1.17 0.04	46.39 1.22 0.04	51.91 1.47 0.10	60.99 1.95 0.16	67.66 2.23 0.10	67.56 2.29 0.18	73.86 2.57 0.18	67.73 2.30 0.26	64.40 2.13 0.25	60.41 1.94 0.21	58.42 1.65 0.17	57.91 1.69 0.09	57.26 1.67 0.04	58.11 1.70 0.18	68.03 2.12 0.43	82.52 2.64 0.07	80.63 2.58 0.06	66.71 2.14 0.22	60.06 1.76 0.21	56.26 1.53 0.01	57.24 1.56 0.02
INDECK___OLEAN 23982	43.97 -5.93 -0.04	41.06 -5.76 -0.01	39.75 -5.37 -0.03	39.64 -5.60 -0.08	41.17 -4.11 -0.08	44.59 -6.12 -0.17	53.51 -5.98 -0.29	61.05 -4.65 -0.17	61.63 -4.12 -0.31	67.77 -4.00 -0.31	62.38 -3.74 -0.44	59.21 -3.75 -0.43	54.99 -4.05 -0.36	52.39 -4.84 -0.29	51.55 -4.90 -0.14	50.80 -4.90 -0.06	51.92 -4.98 -0.31	62.37 -4.71 -0.74	74.80 -5.28 -0.12	73.29 -4.92 -0.10	61.84 -3.95 -1.00	55.20 -4.45 -1.13	50.16 -4.60 -0.02	49.49 -6.24 -0.03
INDECK___OSWEGO 23783	48.18 -1.75 -0.05	45.13 -1.69 0.00	43.50 -1.62 -0.04	43.66 -1.63 -0.12	43.97 -1.36 -0.12	49.17 -1.67 -0.29	57.89 -1.78 -0.47	63.73 -2.10 -0.30	63.95 -2.03 -0.53	69.85 -2.14 -0.52	64.59 -1.84 -0.75	61.38 -1.88 -0.73	57.53 -1.76 -0.61	55.67 -1.77 -0.50	54.75 -1.80 -0.25	53.97 -1.78 -0.12	55.42 -1.70 -0.53	65.73 -1.86 -1.25	77.93 -2.24 -0.21	76.10 -2.19 -0.18	63.55 -1.88 -0.64	57.38 -1.76 -0.62	52.90 -1.86 -0.02	54.03 -1.73 -0.06
INDECK___YERKES 23781	43.05 -6.83 -0.01	40.27 -6.55 -0.01	39.10 -6.00 -0.01	38.98 -6.19 -0.01	40.88 -4.34 -0.01	43.45 -7.08 0.01	50.79 -8.41 0.00	56.41 -9.11 0.01	56.53 -8.90 0.01	61.59 -9.86 0.01	56.60 -9.06 0.02	54.00 -8.50 0.02	50.45 -8.22 0.02	48.95 -7.97 0.01	48.41 -7.88 0.01	47.78 -7.84 0.01	48.60 -7.98 0.01	57.16 -9.15 0.02	68.99 -10.95 0.01	67.24 -10.86 0.01	56.49 -9.01 -0.70	51.14 -8.25 -0.87	47.19 -7.55 -0.01	47.90 -7.80 0.01
INDIAN POINT_GT_1 24139	54.08 3.54 -0.66	50.00 3.14 -0.05	48.60 2.93 -0.58	49.86 3.07 -1.62	49.87 3.07 -1.59	58.17 3.69 -3.94	70.49 4.91 -6.38	75.65 6.09 -4.02	78.96 6.35 -7.17	85.64 7.08 -7.10	82.32 6.50 -10.13	78.59 6.13 -9.94	72.75 5.75 -8.32	69.08 5.41 -6.73	64.94 5.29 -3.35	62.47 5.23 -1.61	69.10 5.38 -7.13	89.83 6.57 -16.93	90.74 7.92 -2.87	88.36 7.81 -2.44	80.06 6.61 -8.65	72.62 5.68 -8.43	59.85 4.82 -0.30	60.85 4.40 -0.75
INDIAN POINT_GT_2 23659	54.08 3.54 -0.66	50.00 3.14 -0.05	48.60 2.93 -0.58	49.86 3.07 -1.62	49.87 3.07 -1.59	58.17 3.69 -3.94	70.49 4.91 -6.38	75.65 6.09 -4.02	78.96 6.35 -7.17	85.64 7.08 -7.10	82.32 6.50 -10.13	78.59 6.13 -9.94	72.75 5.75 -8.32	69.08 5.41 -6.73	64.94 5.29 -3.35	62.47 5.23 -1.61	69.10 5.38 -7.13	89.83 6.57 -16.93	90.74 7.92 -2.87	88.36 7.81 -2.44	80.06 6.61 -8.65	72.62 5.68 -8.43	59.85 4.82 -0.30	60.85 4.40 -0.75
INDIAN POINT_GT_3 24019	54.08 3.54 -0.66	50.00 3.14 -0.05	48.60 2.93 -0.58	49.86 3.07 -1.62	49.87 3.07 -1.59	58.17 3.69 -3.94	70.49 4.91 -6.38	75.65 6.09 -4.02	78.96 6.35 -7.17	85.64 7.08 -7.10	82.32 6.50 -10.13	78.59 6.13 -9.94	72.75 5.75 -8.32	69.08 5.41 -6.73	64.94 5.29 -3.35	62.47 5.23 -1.61	69.10 5.38 -7.13	89.83 6.57 -16.93	90.74 7.92 -2.87	88.36 7.81 -2.44	80.06 6.61 -8.65	72.62 5.68 -8.43	59.85 4.82 -0.30	60.85 4.40 -0.75
INDIAN POINT___2 23530	53.97 3.44 -0.66	49.91 3.04 -0.05	48.50 2.84 -0.57	49.75 2.98 -1.61	49.77 2.98 -1.57	58.03 3.59 -3.90	70.36 4.85 -6.31	75.47 5.96 -3.98	78.75 6.22 -7.09	85.42 6.93 -7.02	82.08 6.37 -10.03	78.36 6.00 -9.84	72.54 5.63 -8.23	68.89 5.30 -6.66	64.79 5.18 -3.31	62.34 5.12 -1.59	68.97 5.32 -7.06	89.52 6.43 -16.75	90.55 7.76 -2.84	88.18 7.65 -2.41	79.83 6.48 -8.56	72.42 5.56 -8.34	59.74 4.71 -0.30	60.73 4.29 -0.74
INDIAN POINT___3 23531	53.93 3.39 -0.66	49.86 3.00 -0.05	48.51 2.84 -0.58	49.72 2.94 -1.62	49.74 2.94 -1.59	58.02 3.54 -3.94	70.31 4.74 -6.38	75.45 5.90 -4.02	78.77 6.15 -7.17	85.43 6.86 -7.10	82.13 6.31 -10.14	78.41 5.94 -9.95	72.57 5.57 -8.32	68.85 5.18 -6.73	64.78 5.12 -3.35	62.30 5.06 -1.61	68.93 5.21 -7.14	89.64 6.37 -16.94	90.42 7.60 -2.87	88.13 7.58 -2.44	79.80 6.35 -8.66	72.45 5.50 -8.44	59.69 4.65 -0.30	60.69 4.23 -0.75
IP CORINTH___1 23988	56.19 5.44 -0.88	52.03 5.15 -0.07	51.04 5.18 -0.77	52.21 4.88 -2.16	52.48 5.15 -2.12	61.46 5.66 -5.25	74.98 7.28 -8.50	79.02 8.13 -5.36	83.18 8.18 -9.55	89.94 9.01 -9.46	87.54 8.34 -13.51	83.53 7.75 -13.25	76.92 7.16 -11.08	72.40 6.49 -8.97	67.41 6.64 -4.46	64.39 6.62 -2.14	72.83 6.73 -9.51	97.06 8.16 -22.56	93.86 10.07 -3.83	91.20 9.84 -3.25	84.28 7.97 -11.52	76.64 6.90 -11.22	61.27 6.13 -0.40	62.72 6.02 -1.00
IP___TICONDEROGA 23804	56.52 5.79 -0.86	52.54 5.66 -0.07	51.47 5.64 -0.75	52.64 5.37 -2.10	52.92 5.65 -2.05	61.50 5.86 -5.10	74.84 7.40 -8.25	78.92 8.19 -5.20	83.03 8.31 -9.27	89.87 9.22 -9.18	87.33 8.54 -13.11	83.20 7.82 -12.86	76.77 7.34 -10.75	72.64 7.00 -8.71	67.56 6.93 -4.33	64.66 6.95 -2.08	73.12 7.30 -9.23	96.72 8.49 -21.89	94.06 10.39 -3.71	91.57 10.31 -3.15	84.27 8.29 -11.18	76.48 7.08 -10.89	61.26 6.13 -0.39	62.69 6.02 -0.97
JARVIS____ 23743	50.11 0.25 0.02	47.05 0.23 0.00	45.30 0.23 0.01	45.35 0.23 0.04	45.44 0.27 0.04	50.75 0.30 0.10	59.45 0.41 0.16	65.89 0.46 0.10	65.79 0.52 0.18	71.86 0.57 0.18	65.95 0.53 0.26	62.77 0.50 0.25	58.88 0.41 0.21	57.11 0.34 0.17	56.61 0.39 0.09	55.98 0.39 0.04	56.80 0.40 0.18	66.37 0.46 0.43	80.44 0.56 0.07	78.60 0.55 0.06	65.03 0.45 0.22	58.65 0.35 0.21	55.00 0.27 0.01	56.02 0.33 0.02
JENNISON___1 23625	49.85 -0.25 -0.22	46.50 -0.33 -0.02	44.92 -0.36 -0.20	45.35 -0.36 -0.55	45.65 -0.09 -0.53	51.87 0.00 -1.32	62.17 0.83 -2.14	68.06 1.18 -1.35	69.36 1.51 -2.41	75.78 1.93 -2.38	70.80 1.71 -3.40	67.24 1.38 -3.34	62.65 1.17 -2.79	59.65 0.46 -2.26	57.82 0.39 -1.12	56.50 0.33 -0.54	59.38 0.40 -2.40	73.09 1.06 -5.69	82.28 1.36 -0.96	80.33 1.41 -0.82	69.03 1.30 -2.94	62.04 0.64 -2.88	54.84 0.00 -0.10	55.79 -0.17 -0.25
JENNISON___2 23626	49.80 -0.30 -0.22	46.50 -0.33 -0.02	44.92 -0.36 -0.20	45.30 -0.41 -0.55	45.61 -0.14 -0.53	51.81 -0.05 -1.32	62.11 0.77 -2.14	68.06 1.18 -1.35	69.29 1.44 -2.41	75.71 1.86 -2.38	70.73 1.64 -3.40	67.17 1.31 -3.34	62.59 1.11 -2.79	59.59 0.40 -2.26	57.76 0.34 -1.12	56.50 0.33 -0.54	59.38 0.40 -2.40	73.09 1.06 -5.69	82.28 1.36 -0.96	80.26 1.33 -0.82	68.97 1.23 -2.94	61.98 0.59 -2.88	54.84 0.00 -0.10	55.73 -0.22 -0.25
KEDC PORT_JEFF_GT2 24210	71.69 5.09 -16.73	73.17 4.68 -21.67	71.98 4.55 -22.34	71.74 4.70 -21.88	71.98 4.70 -22.07	73.12 5.41 -17.17	74.70 6.69 -8.82	88.91 8.19 -15.19	90.05 8.25 -16.36	94.12 9.43 -13.21	99.94 8.67 -25.58	94.54 7.94 -24.08	91.60 7.28 -25.64	85.77 6.95 -21.89	80.88 6.93 -17.65	80.93 6.84 -18.46	82.01 6.85 -18.58	107.94 8.56 -33.04	137.92 10.31 -47.65	127.23 10.23 -38.89	112.09 8.55 -38.74	106.75 7.55 -40.69	97.93 6.40 -36.79	75.90 6.13 -14.07

KEDC PORT_JEFF_GT3 24211	71.69 5.09 -16.73	73.17 4.68 -21.67	71.98 4.55 -22.34	71.74 4.70 -21.88	71.98 4.70 -22.07	73.12 5.41 -17.17	74.70 6.69 -8.82	88.91 8.19 -15.19	90.05 8.25 -16.36	94.12 9.43 -13.21	99.94 8.67 -25.58	94.54 7.94 -24.08	91.60 7.28 -25.64	85.77 6.95 -21.89	80.88 6.93 -17.65	80.93 6.84 -18.46	82.01 6.85 -18.58	107.94 8.56 -33.04	137.92 10.31 -47.65	127.23 10.23 -38.89	112.09 8.55 -38.74	106.75 7.55 -40.69	97.93 6.40 -36.79	75.90 6.13 -14.07
KEDC_GLWD_GT4 24219	71.29 4.69 -16.73	72.70 4.21 -21.67	71.39 3.97 -22.34	71.15 4.11 -21.88	71.39 4.11 -22.06	72.56 4.85 -17.16	74.35 6.33 -8.82	88.52 7.80 -15.19	89.86 8.05 -16.36	93.68 9.01 -13.21	99.54 8.28 -25.58	94.41 7.82 -24.08	91.60 7.28 -25.64	85.66 6.83 -21.89	80.65 6.70 -17.65	80.71 6.62 -18.46	81.96 6.79 -18.58	107.67 8.29 -33.04	137.52 9.91 -47.65	126.84 9.84 -38.89	111.83 8.29 -38.74	106.40 7.20 -40.69	97.71 6.19 -36.79	75.51 5.74 -14.07
KEDC_GLWD_GT5 24220	71.29 4.69 -16.73	72.70 4.21 -21.67	71.39 3.97 -22.34	71.15 4.11 -21.88	71.39 4.11 -22.06	72.56 4.85 -17.16	74.35 6.33 -8.82	88.52 7.80 -15.19	89.86 8.05 -16.36	93.68 9.01 -13.21	99.54 8.28 -25.58	94.41 7.82 -24.08	91.60 7.28 -25.64	85.66 6.83 -21.89	80.65 6.70 -17.65	80.71 6.62 -18.46	81.96 6.79 -18.58	107.67 8.29 -33.04	137.52 9.91 -47.65	126.84 9.84 -38.89	111.83 8.29 -38.74	106.40 7.20 -40.69	97.71 6.19 -36.79	75.51 5.74 -14.07
KENSICO____ 23655	54.33 3.79 -0.67	50.23 3.37 -0.05	48.82 3.16 -0.58	50.09 3.30 -1.63	50.11 3.30 -1.60	58.45 3.94 -3.97	70.82 5.21 -6.42	76.00 6.42 -4.05	79.49 6.68 -7.36	86.20 7.43 -7.30	82.94 6.83 -10.42	79.33 6.50 -10.31	73.48 6.10 -8.70	69.79 5.69 -7.16	65.65 5.57 -3.78	63.05 5.51 -1.92	69.73 5.72 -7.43	90.36 6.90 -17.13	91.20 8.32 -2.93	88.81 8.20 -2.50	80.50 6.93 -8.77	73.03 6.03 -8.49	60.18 5.15 -0.30	61.19 4.73 -0.76
KIAC_JFK_GT1 23816	55.13 4.59 -0.67	50.52 3.65 -0.05	49.05 3.38 -0.58	50.41 3.61 -1.64	50.38 3.57 -1.60	58.96 4.45 -3.97	71.60 5.98 -6.43	77.38 7.80 -4.05	86.48 7.53 -13.50	93.39 8.36 -13.56	92.76 7.55 -19.52	92.15 7.00 -22.62	87.30 6.34 -22.28	75.76 5.86 -12.96	65.91 5.74 -3.86	75.66 5.79 -14.25	80.20 6.06 -17.55	94.99 7.96 -20.69	94.07 9.67 -4.44	91.65 8.98 -4.55	83.37 7.32 -11.25	73.41 6.38 -8.52	61.28 6.24 -0.30	62.42 5.96 -0.76
KIAC_JFK_GT2 23817	55.13 4.59 -0.67	50.52 3.65 -0.05	49.05 3.38 -0.58	50.41 3.61 -1.64	50.38 3.57 -1.60	58.96 4.45 -3.97	71.60 5.98 -6.43	77.38 7.80 -4.05	86.48 7.53 -13.50	93.39 8.36 -13.56	92.76 7.55 -19.52	92.15 7.00 -22.62	87.30 6.34 -22.28	75.76 5.86 -12.96	65.91 5.74 -3.86	75.66 5.79 -14.25	80.20 6.06 -17.55	94.99 7.96 -20.69	94.07 9.67 -4.44	91.65 8.98 -4.55	83.37 7.32 -11.25	73.41 6.38 -8.52	61.28 6.24 -0.30	62.42 5.96 -0.76
KINTIGH____ 23543	43.03 -6.83 0.01	40.22 -6.60 -0.01	38.94 -6.13 0.01	38.84 -6.28 0.05	40.37 -4.79 0.05	43.37 -7.03 0.14	50.58 -8.41 0.21	55.82 -9.57 0.15	55.70 -9.49 0.26	60.78 -10.43 0.25	55.74 -9.59 0.36	53.11 -9.07 0.35	49.76 -8.63 0.29	48.44 -8.26 0.24	48.02 -8.16 0.12	47.44 -8.12 0.06	48.07 -8.26 0.25	56.26 -9.49 0.59	68.42 -11.43 0.11	66.61 -11.40 0.09	55.73 -9.52 -0.46	50.56 -8.60 -0.65	46.74 -7.99 0.00	47.93 -7.74 0.03
LEDERLE____ 23769	54.41 3.89 -0.65	50.33 3.46 -0.05	48.94 3.29 -0.56	50.13 3.39 -1.58	50.15 3.39 -1.55	58.47 4.09 -3.84	70.85 5.45 -6.21	76.13 6.68 -3.91	79.43 7.00 -6.98	86.17 7.79 -6.91	82.71 7.16 -9.87	78.96 6.75 -9.68	73.06 6.28 -8.10	69.35 5.86 -6.55	65.36 5.80 -3.26	62.93 5.73 -1.57	69.42 5.89 -6.95	90.05 7.23 -16.48	91.39 8.64 -2.79	89.08 8.59 -2.37	80.41 7.19 -8.43	72.93 6.20 -8.21	60.28 5.25 -0.29	61.28 4.85 -0.73
LINDEN COGEN____ 23786	54.48 3.94 -0.67	50.47 3.60 -0.05	49.01 3.34 -0.58	50.32 3.52 -1.64	50.34 3.53 -1.60	58.76 4.25 -3.97	71.25 5.62 -6.43	76.47 6.88 -4.05	86.08 7.13 -13.50	92.96 7.93 -13.56	92.50 7.29 -19.52	92.02 6.88 -22.62	87.42 6.45 -22.28	86.13 6.04 -23.16	82.89 5.97 -20.62	75.77 5.90 -14.25	80.20 6.06 -17.55	94.33 7.30 -20.69	85.10 8.72 3.57	91.49 8.83 -4.55	83.37 7.32 -11.25	73.47 6.44 -8.52	60.51 5.47 -0.30	61.53 5.07 -0.76
LIPA_MISC_IPP 23656	71.59 4.99 -16.73	73.21 4.73 -21.67	71.98 4.55 -22.34	71.70 4.65 -21.88	71.94 4.66 -22.07	73.17 5.46 -17.17	74.70 6.69 -8.82	88.91 8.19 -15.19	89.92 8.12 -16.36	93.97 9.29 -13.21	99.80 8.54 -25.58	94.42 7.82 -24.08	91.48 7.16 -25.64	85.66 6.83 -21.89	80.71 6.76 -17.65	80.76 6.68 -18.46	81.90 6.73 -18.58	107.80 8.42 -33.04	137.76 10.15 -47.65	127.08 10.08 -38.89	111.96 8.42 -38.74	106.69 7.49 -40.69	97.82 6.29 -36.79	75.85 6.07 -14.07
LITTLE FALLS____HYD 24013	52.70 2.84 0.02	49.43 2.62 0.00	47.69 2.61 0.01	47.61 2.48 0.04	47.75 2.58 0.04	53.47 3.03 0.10	63.06 4.03 0.16	70.02 4.59 0.10	69.91 4.65 0.18	76.43 5.15 0.18	70.16 4.73 0.26	66.58 4.31 0.25	62.40 3.93 0.21	60.18 3.42 0.17	59.71 3.49 0.09	59.04 3.45 0.04	59.92 3.51 0.18	70.35 4.44 0.43	85.32 5.44 0.07	83.28 5.23 0.06	68.92 4.34 0.22	61.99 3.69 0.21	58.07 3.34 0.01	58.97 3.29 0.02
LONG LAKE PHOENIX 24014	48.48 -1.45 -0.05	45.41 -1.40 0.00	43.78 -1.35 -0.04	43.89 -1.40 -0.12	44.25 -1.09 -0.12	49.48 -1.36 -0.30	58.32 -1.36 -0.49	64.27 -1.57 -0.31	66.06 0.07 -0.55	72.37 0.36 -0.54	66.79 0.33 -0.77	63.40 0.13 -0.76	59.43 0.12 -0.63	57.39 -0.06 -0.51	56.45 -0.11 -0.25	55.64 -0.11 -0.12	55.89 -1.24 -0.54	66.37 -1.26 -1.29	78.74 -1.44 -0.22	76.81 -1.48 -0.19	64.16 -1.30 -0.66	57.81 -1.35 -0.64	53.28 -1.48 -0.02	54.42 -1.34 -0.06
LOVETT____3 23632	53.26 2.74 -0.65	49.30 2.43 -0.05	47.91 2.25 -0.57	49.15 2.39 -1.59	49.12 2.35 -1.55	57.28 2.88 -3.86	69.46 4.03 -6.24	74.51 5.05 -3.93	77.76 5.30 -7.01	84.35 5.93 -6.95	81.06 5.45 -9.92	77.38 5.13 -9.73	71.63 4.81 -8.14	68.02 4.50 -6.59	63.97 4.39 -3.28	61.54 4.34 -1.57	68.10 4.53 -6.98	88.41 5.51 -16.57	89.24 6.48 -2.81	86.98 6.48 -2.38	78.71 5.44 -8.47	71.45 4.68 -8.25	58.92 3.89 -0.29	60.00 3.56 -0.73
LOVETT____4 23642	53.76 3.24 -0.65	49.72 2.86 -0.05	48.31 2.66 -0.57	49.55 2.80 -1.59	49.52 2.76 -1.55	57.79 3.39 -3.86	70.00 4.56 -6.24	75.17 5.70 -3.93	78.42 5.96 -7.02	85.06 6.65 -6.95	81.72 6.11 -9.92	78.01 5.75 -9.73	72.22 5.40 -8.14	68.59 5.07 -6.59	64.53 4.95 -3.28	62.10 4.90 -1.58	68.61 5.04 -6.98	89.08 6.17 -16.57	90.12 7.36 -2.81	87.76 7.26 -2.39	79.42 6.16 -8.47	72.04 5.27 -8.26	59.46 4.43 -0.29	60.50 4.07 -0.73
LOVETT____5 23593	53.76 3.24 -0.65	49.72 2.86 -0.05	48.31 2.66 -0.57	49.55 2.80 -1.59	49.52 2.76 -1.55	57.79 3.39 -3.86	70.00 4.56 -6.24	75.17 5.70 -3.93	78.42 5.96 -7.02	85.06 6.65 -6.95	81.72 6.11 -9.92	78.01 5.75 -9.73	72.22 5.40 -8.14	68.59 5.07 -6.59	64.53 4.95 -3.28	62.10 4.90 -1.58	68.61 5.04 -6.98	89.08 6.17 -16.57	90.12 7.36 -2.81	87.76 7.26 -2.39	79.42 6.16 -8.47	72.04 5.27 -8.26	59.46 4.43 -0.29	60.50 4.07 -0.73
LOWER RAQUET____HYD 24057	50.52 0.65 0.00	47.75 0.94 0.00	46.12 1.04 0.00	46.16 0.99 0.00	45.57 0.36 0.00	51.25 0.71 0.00	59.91 0.71 0.00	65.40 -0.13 0.00	65.05 -0.39 0.00	70.75 -0.71 0.00	65.09 -0.59 0.00	62.65 0.13 0.00	58.92 0.23 0.00	57.11 0.17 0.00	56.47 0.17 0.00	55.74 0.11 0.00	56.65 0.06 0.00	65.81 -0.53 0.00	79.32 -0.64 0.00	77.25 -0.86 0.00	64.28 -0.52 0.00	58.63 0.12 0.00	55.17 0.44 0.00	56.15 0.45 0.00

LOWER___HUDSON 24059	54.17 3.44 -0.86	50.11 3.23 -0.07	49.03 3.20 -0.75	50.33 3.07 -2.10	50.52 3.26 -2.05	59.02 3.39 -5.09	71.45 4.03 -8.23	75.18 4.46 -5.19	79.08 4.38 -9.25	85.49 4.86 -9.16	83.30 4.53 -13.08	79.55 4.19 -12.84	73.29 3.87 -10.73	69.21 3.59 -8.69	64.17 3.55 -4.32	61.21 3.50 -2.08	69.42 3.62 -9.21	92.50 4.31 -21.85	88.94 5.28 -3.70	86.49 5.23 -3.15	80.23 4.28 -11.16	73.25 3.86 -10.87	58.85 3.72 -0.39	60.46 3.79 -0.97
LWR___OSWEGATCHIE_HYD 23850	50.17 0.30 0.00	47.33 0.51 0.00	45.67 0.59 0.00	45.80 0.63 0.00	45.39 0.18 0.00	51.15 0.61 0.00	60.14 0.95 0.00	65.67 0.13 0.00	65.45 0.00 0.00	71.47 0.00 0.00	65.75 0.07 0.00	62.90 0.38 0.00	59.09 0.41 0.00	57.16 0.23 0.00	56.53 0.23 0.00	55.69 0.06 0.00	56.65 0.06 0.00	66.07 -0.27 0.00	79.72 -0.24 0.00	77.64 -0.47 0.00	64.54 -0.26 0.00	58.52 0.00 0.00	54.79 0.05 0.00	55.92 0.22 0.00
LYONS_FALL_HYD 23570	49.87 0.00 0.00	46.86 0.05 0.00	45.13 0.05 0.00	45.25 0.09 0.00	45.26 0.05 0.00	50.79 0.25 0.00	59.79 0.59 0.00	65.86 0.33 0.00	65.97 0.52 0.00	72.11 0.64 0.00	66.34 0.66 0.00	63.09 0.56 0.00	59.15 0.47 0.00	57.16 0.23 0.00	56.53 0.23 0.00	55.80 0.17 0.00	56.82 0.23 0.00	66.67 0.33 0.00	80.44 0.48 0.00	78.35 0.23 0.00	65.05 0.26 0.00	58.63 0.12 0.00	54.63 -0.11 0.00	55.70 0.00 0.00
MAPLE_RIDGE_WT_1 323574	49.84 0.00 0.04	46.81 0.00 0.00	45.05 0.00 0.03	45.07 0.00 0.09	45.03 -0.09 0.09	50.22 -0.10 0.22	58.72 -0.12 0.36	65.18 -0.13 0.23	64.85 -0.20 0.40	70.85 -0.21 0.40	64.92 -0.20 0.57	61.84 -0.13 0.56	58.09 -0.12 0.47	56.44 -0.11 0.38	56.00 -0.11 0.19	55.43 -0.11 0.09	56.07 -0.11 0.40	65.18 -0.20 0.95	79.56 -0.24 0.16	77.74 -0.23 0.14	64.18 -0.13 0.49	57.98 -0.06 0.47	54.67 -0.05 0.02	55.55 -0.11 0.04
MG INDUSTRY___DRP 24185	52.86 2.14 -0.84	48.84 1.97 -0.06	47.71 1.89 -0.74	49.12 1.90 -2.06	49.17 1.94 -2.01	57.66 2.12 -5.00	69.60 2.31 -8.09	73.25 2.62 -5.10	77.22 2.68 -9.09	83.47 3.00 -9.00	81.37 2.82 -12.86	77.70 2.56 -12.61	71.64 2.41 -10.55	67.70 2.22 -8.54	62.69 2.14 -4.25	59.73 2.06 -2.04	67.62 1.98 -9.05	90.27 2.45 -21.48	86.56 2.96 -3.64	84.17 2.97 -3.09	78.22 2.46 -10.96	71.48 2.28 -10.68	57.31 2.19 -0.38	58.88 2.23 -0.95
MID___OSWEGATCHIE_HYD 23849	50.17 0.30 0.00	47.33 0.51 0.00	45.67 0.59 0.00	45.80 0.63 0.00	45.39 0.18 0.00	51.15 0.61 0.00	60.14 0.95 0.00	65.67 0.13 0.00	65.45 0.00 0.00	71.47 0.00 0.00	65.75 0.07 0.00	62.90 0.38 0.00	59.09 0.41 0.00	57.16 0.23 0.00	56.53 0.23 0.00	55.69 0.06 0.00	56.65 0.06 0.00	66.07 -0.27 0.00	79.72 -0.24 0.00	77.64 -0.47 0.00	64.54 -0.26 0.00	58.52 0.00 0.00	54.79 0.05 0.00	55.92 0.22 0.00
MID___RAQUETTE_HYD 23851	50.52 0.65 0.00	47.75 0.94 0.00	46.12 1.04 0.00	46.16 0.99 0.00	45.57 0.36 0.00	51.25 0.71 0.00	59.91 0.71 0.00	65.40 -0.13 0.00	65.05 -0.39 0.00	70.75 -0.71 0.00	65.09 -0.59 0.00	62.65 0.13 0.00	58.92 0.23 0.00	57.11 0.17 0.00	56.47 0.17 0.00	55.74 0.11 0.00	56.65 0.06 0.00	65.81 -0.53 0.00	79.32 -0.64 0.00	77.25 -0.86 0.00	64.28 -0.52 0.00	58.63 0.12 0.00	55.17 0.44 0.00	56.15 0.45 0.00
MILLIKEN___1 23584	44.94 -5.04 -0.11	42.05 -4.77 -0.01	40.49 -4.69 -0.10	40.73 -4.70 -0.27	41.18 -4.30 -0.26	46.39 -4.80 -0.65	55.27 -4.97 -1.04	61.41 -4.78 -0.66	62.10 -4.52 -1.17	67.56 -5.07 -1.16	63.08 -4.27 -1.66	59.90 -4.25 -1.63	55.93 -4.11 -1.36	53.71 -4.33 -1.10	52.52 -4.34 -0.55	51.55 -4.34 -0.26	53.40 -4.36 -1.17	64.53 -4.58 -2.77	74.67 -5.76 -0.47	72.81 -5.70 -0.40	61.95 -4.28 -1.43	55.52 -4.39 -1.40	50.13 -4.65 -0.05	51.20 -4.62 -0.12
MILLIKEN___2 23585	44.94 -5.04 -0.11	42.05 -4.77 -0.01	40.49 -4.69 -0.10	40.73 -4.70 -0.27	41.18 -4.30 -0.26	46.39 -4.80 -0.65	55.27 -4.97 -1.04	61.41 -4.78 -0.66	62.10 -4.52 -1.17	67.56 -5.07 -1.16	63.08 -4.27 -1.66	59.90 -4.25 -1.63	55.93 -4.11 -1.36	53.71 -4.33 -1.10	52.52 -4.34 -0.55	51.55 -4.34 -0.26	53.40 -4.36 -1.17	64.53 -4.58 -2.77	74.67 -5.76 -0.47	72.81 -5.70 -0.40	61.95 -4.28 -1.43	55.52 -4.39 -1.40	50.13 -4.65 -0.05	51.20 -4.62 -0.12
MILLIKEN___DIESEL 23629	44.94 -5.04 -0.11	42.05 -4.77 -0.01	40.49 -4.69 -0.10	40.73 -4.70 -0.27	41.18 -4.30 -0.26	46.39 -4.80 -0.65	55.27 -4.97 -1.04	61.41 -4.78 -0.66	62.10 -4.52 -1.17	67.56 -5.07 -1.16	63.08 -4.27 -1.66	59.90 -4.25 -1.63	55.93 -4.11 -1.36	53.71 -4.33 -1.10	52.52 -4.34 -0.55	51.55 -4.34 -0.26	53.40 -4.36 -1.17	64.53 -4.58 -2.77	74.67 -5.76 -0.47	72.81 -5.70 -0.40	61.95 -4.28 -1.43	55.52 -4.39 -1.40	50.13 -4.65 -0.05	51.20 -4.62 -0.12
MODEL_CITY_ENERGY 24167	42.74 -7.13 0.00	39.94 -6.88 -0.01	38.73 -6.36 0.00	38.61 -6.55 0.00	40.55 -4.66 0.00	43.13 -7.38 0.03	50.34 -8.82 0.04	55.60 -9.90 0.04	55.64 -9.75 0.06	60.55 -10.86 0.06	55.69 -9.92 0.08	53.07 -9.38 0.08	49.64 -8.98 0.06	48.28 -8.60 0.05	47.77 -8.50 0.03	47.15 -8.46 0.02	47.93 -8.60 0.06	56.33 -9.88 0.12	68.02 -11.91 0.03	66.21 -11.87 0.02	55.61 -9.85 -0.66	50.46 -8.89 -0.84	46.53 -8.21 -0.01	47.61 -8.08 0.01
MODERN_LFGE___ 323580	42.74 -7.13 0.00	39.94 -6.88 -0.01	38.73 -6.36 0.00	38.61 -6.55 0.00	40.55 -4.66 0.00	43.13 -7.38 0.03	50.34 -8.82 0.04	55.60 -9.90 0.04	55.64 -9.75 0.06	60.55 -10.86 0.06	55.69 -9.92 0.08	53.07 -9.38 0.08	49.64 -8.98 0.06	48.28 -8.60 0.05	47.77 -8.50 0.03	47.15 -8.46 0.02	47.93 -8.60 0.06	56.33 -9.88 0.12	68.02 -11.91 0.03	66.21 -11.87 0.02	55.61 -9.85 -0.66	50.46 -8.89 -0.84	46.53 -8.21 -0.01	47.61 -8.08 0.01
MOHAWK_PAPER___DRP 24187	53.98 3.24 -0.86	49.87 3.00 -0.07	48.82 2.98 -0.75	50.12 2.85 -2.11	50.26 2.98 -2.07	58.86 3.18 -5.13	71.17 3.67 -8.30	74.83 4.06 -5.23	78.77 3.99 -9.33	85.14 4.43 -9.24	83.02 4.14 -13.19	79.22 3.75 -12.94	73.03 3.52 -10.83	68.89 3.19 -8.76	63.87 3.21 -4.36	60.90 3.17 -2.09	69.05 3.17 -9.29	92.22 3.85 -22.04	88.41 4.72 -3.74	85.89 4.61 -3.17	79.87 3.82 -11.25	72.99 3.51 -10.96	58.63 3.50 -0.39	60.30 3.62 -0.98
MONGAUP___HYD 23641	54.17 3.69 -0.61	50.23 3.37 -0.05	48.77 3.16 -0.53	49.91 3.25 -1.49	49.88 3.21 -1.46	58.06 3.89 -3.63	70.39 5.33 -5.87	75.52 6.29 -3.70	78.58 6.54 -6.59	85.29 7.29 -6.53	81.64 6.63 -9.32	77.86 6.19 -9.15	72.08 5.75 -7.65	68.48 5.35 -6.19	64.73 5.35 -3.08	62.39 5.28 -1.48	68.70 5.55 -6.56	88.81 6.90 -15.57	90.83 8.24 -2.64	88.32 7.97 -2.24	79.56 6.80 -7.96	72.07 5.79 -7.76	59.88 4.87 -0.28	60.90 4.51 -0.69
MONTAUK___DIESEL 23721	72.99 6.38 -16.73	74.57 6.09 -21.67	73.20 5.77 -22.34	72.96 5.92 -21.88	73.25 5.97 -22.07	74.68 6.97 -17.17	76.65 8.64 -8.82	91.60 10.88 -15.19	92.61 10.80 -16.36	97.05 12.36 -13.21	102.76 11.49 -25.58	97.11 10.50 -24.08	93.88 9.56 -25.64	87.88 9.05 -21.89	82.85 8.90 -17.65	82.87 8.79 -18.46	84.11 8.94 -18.58	110.79 11.41 -33.04	141.36 13.75 -47.65	130.67 13.67 -38.89	114.94 11.40 -38.74	109.09 9.89 -40.69	99.79 8.27 -36.79	77.63 7.85 -14.07
N SALMON___HYD 24042	51.32 1.45 0.00	48.50 1.69 0.00	46.84 1.76 0.00	46.83 1.67 0.00	46.30 1.09 0.00	51.96 1.42 0.00	61.03 1.84 0.00	67.11 1.57 0.00	66.69 1.24 0.00	72.47 1.00 0.00	66.47 0.79 0.00	63.65 1.13 0.00	59.91 1.23 0.00	58.02 1.08 0.00	57.37 1.07 0.00	56.58 0.95 0.00	57.49 0.91 0.00	67.33 1.00 0.00	81.16 1.20 0.00	78.97 0.86 0.00	65.64 0.84 0.00	59.51 0.99 0.00	55.83 1.09 0.00	56.76 1.06 0.00

N.E_GEN_SANDY PD 24062	53.76 3.09 -0.80	49.78 2.90 -0.06	48.58 2.80 -0.70	49.91 2.80 -1.95	50.01 2.89 -1.90	58.35 3.08 -4.72	70.69 3.85 -7.65	74.74 4.39 -4.82	78.49 4.45 -8.59	84.98 5.00 -8.51	82.43 4.60 -12.15	78.76 4.31 -11.92	72.64 3.99 -9.97	68.82 3.81 -8.07	64.03 3.72 -4.01	61.23 3.67 -1.93	68.99 3.85 -8.55	91.21 4.58 -20.29	88.91 5.52 -3.44	86.50 5.47 -2.92	79.70 4.54 -10.37	72.54 3.92 -10.10	58.60 3.50 -0.36	60.00 3.40 -0.90
NARROWS_GT1_1 24228	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
NARROWS_GT1_2 24229	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
NARROWS_GT1_3 24230	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
NARROWS_GT1_4 24231	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
NARROWS_GT1_5 24232	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
NARROWS_GT1_6 24233	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
NARROWS_GT1_7 24234	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
NARROWS_GT1_8 24235	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
NARROWS_GT2_1 24236	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
NARROWS_GT2_2 24237	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
NARROWS_GT2_3 24238	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
NARROWS_GT2_4 24239	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
NARROWS_GT2_5 24240	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
NARROWS_GT2_6 24241	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
NARROWS_GT2_7 24242	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76

NARROWS_GT2_8 24243	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76
NEG CAPITAL___MECHNVIL 23645	54.72 3.99 -0.86	50.62 3.75 -0.07	49.58 3.74 -0.75	50.84 3.57 -2.11	51.02 3.75 -2.06	59.70 4.04 -5.11	72.44 4.97 -8.27	76.32 5.57 -5.21	80.31 5.56 -9.30	86.82 6.15 -9.21	84.48 5.65 -13.14	80.67 5.25 -12.90	74.34 4.87 -10.79	70.05 4.38 -8.73	65.09 4.45 -4.34	62.17 4.45 -2.09	70.37 4.53 -9.25	93.73 5.44 -21.96	90.40 6.72 -3.72	87.83 6.56 -3.16	81.38 5.38 -11.21	74.23 4.80 -10.92	59.56 4.43 -0.39	61.13 4.46 -0.97
NEG CENTRAL_HIGH_ACRES 23767	45.62 -4.34 -0.09	42.56 -4.26 -0.01	41.15 -4.01 -0.08	41.31 -4.06 -0.21	42.30 -3.12 -0.21	46.76 -4.30 -0.52	55.12 -4.91 -0.83	60.42 -5.64 -0.53	60.95 -5.43 -0.94	66.47 -5.93 -0.93	61.56 -5.45 -1.33	58.57 -5.25 -1.30	54.78 -4.99 -1.09	52.98 -4.84 -0.88	51.90 -4.84 -0.44	51.06 -4.78 -0.21	52.71 -4.81 -0.93	63.11 -5.44 -2.22	73.94 -6.40 -0.38	71.95 -6.48 -0.32	60.43 -5.44 -1.08	54.52 -5.03 -1.04	49.85 -4.93 -0.04	51.07 -4.73 -0.10
NEG CENTRAL___DRP 24199	45.89 -4.09 -0.11	42.75 -4.07 -0.01	41.31 -3.88 -0.10	41.46 -3.97 -0.27	42.36 -3.12 -0.27	47.21 -3.99 -0.66	56.36 -3.91 -1.07	62.21 -4.00 -0.68	62.99 -3.67 -1.21	69.02 -3.64 -1.19	64.04 -3.35 -1.70	60.69 -3.50 -1.67	56.62 -3.46 -1.40	54.14 -3.93 -1.13	52.87 -4.00 -0.56	51.89 -4.01 -0.27	53.83 -3.96 -1.20	65.34 -3.85 -2.85	75.96 -4.48 -0.48	74.15 -4.37 -0.41	62.61 -3.63 -1.44	56.11 -3.80 -1.40	50.63 -4.16 -0.05	51.37 -4.46 -0.13
NEG CENTRAL___INDECK 23768	46.75 -3.24 -0.12	43.54 -3.28 -0.01	42.12 -3.07 -0.10	42.25 -3.21 -0.29	43.55 -1.94 -0.29	48.12 -3.13 -0.71	57.39 -2.96 -1.15	63.38 -2.88 -0.73	64.26 -2.49 -1.30	70.25 -2.50 -1.28	65.22 -2.30 -1.83	61.70 -2.63 -1.80	57.49 -2.70 -1.50	55.14 -3.02 -1.22	53.81 -3.10 -0.61	52.81 -3.12 -0.29	54.82 -3.06 -1.29	66.61 -2.79 -3.06	77.36 -3.12 -0.52	75.43 -3.12 -0.44	63.67 -2.66 -1.53	57.13 -2.87 -1.48	51.56 -3.23 -0.05	52.27 -3.56 -0.14
NEG CENTRAL___SENECA 23627	45.89 -4.09 -0.11	42.80 -4.03 -0.01	41.35 -3.83 -0.10	41.46 -3.97 -0.27	42.40 -3.07 -0.27	47.21 -3.99 -0.66	56.36 -3.91 -1.07	62.21 -4.00 -0.68	62.99 -3.67 -1.21	68.95 -3.72 -1.19	63.97 -3.42 -1.70	60.63 -3.56 -1.67	56.56 -3.52 -1.40	54.08 -3.99 -1.13	52.87 -4.00 -0.56	51.89 -4.01 -0.27	53.77 -4.02 -1.20	65.27 -3.91 -2.85	75.88 -4.56 -0.48	74.07 -4.45 -0.41	62.54 -3.69 -1.44	56.11 -3.80 -1.40	50.63 -4.16 -0.05	51.37 -4.46 -0.13
NEG CENTRAL___STATE_STREET 24147	46.66 -3.29 -0.08	43.64 -3.18 -0.01	42.09 -3.07 -0.07	42.25 -3.12 -0.20	42.87 -2.53 -0.19	47.89 -3.13 -0.48	56.78 -3.20 -0.78	62.82 -3.21 -0.49	63.31 -3.01 -0.88	69.12 -3.22 -0.87	64.17 -2.76 -1.24	60.93 -2.81 -1.22	56.94 -2.76 -1.02	54.86 -2.90 -0.82	53.84 -2.87 -0.41	52.93 -2.89 -0.20	54.58 -2.89 -0.87	65.49 -2.92 -2.07	76.71 -3.60 -0.35	74.89 -3.51 -0.30	63.06 -2.79 -1.05	56.61 -2.93 -1.02	51.65 -3.12 -0.04	52.73 -3.06 -0.09
NEG MILLWOOD___DRP 24198	54.45 3.89 -0.68	50.38 3.51 -0.05	48.97 3.29 -0.60	50.27 3.43 -1.67	50.24 3.39 -1.64	58.70 4.09 -4.06	71.28 5.51 -6.58	76.56 6.88 -4.14	79.90 7.07 -7.39	86.65 7.86 -7.32	83.29 7.16 -10.45	79.59 6.81 -10.25	73.59 6.34 -8.57	69.74 5.86 -6.94	65.50 5.74 -3.45	63.02 5.73 -1.66	69.94 6.00 -7.35	91.22 7.43 -17.45	91.95 9.04 -2.96	89.45 8.83 -2.51	81.17 7.45 -8.92	73.59 6.38 -8.69	60.47 5.42 -0.31	61.32 4.85 -0.77
NEG NORTH_FLCN_SEA 23793	49.62 -0.25 0.00	46.72 -0.09 0.00	45.13 0.05 0.00	45.16 0.00 0.00	44.62 -0.59 0.00	49.89 -0.66 0.00	58.37 -0.83 0.00	64.35 -1.18 0.00	64.01 -1.44 0.00	69.61 -1.86 0.00	63.98 -1.71 0.00	61.15 -1.38 0.00	57.57 -1.11 0.00	55.97 -0.97 0.00	55.35 -0.96 0.00	54.63 -1.00 0.00	55.46 -1.13 0.00	64.95 -1.39 0.00	78.28 -1.68 0.00	76.31 -1.80 0.00	63.43 -1.36 0.00	57.46 -1.05 0.00	53.97 -0.77 0.00	54.92 -0.78 0.00
NEG NORTH_KES_CHATEGAY 23792	50.02 0.15 0.00	47.09 0.28 0.00	45.49 0.41 0.00	45.52 0.36 0.00	44.99 -0.23 0.00	50.39 -0.15 0.00	58.90 -0.30 0.00	65.01 -0.52 0.00	64.60 -0.85 0.00	70.25 -1.21 0.00	64.50 -1.18 0.00	61.71 -0.81 0.00	58.04 -0.65 0.00	56.42 -0.51 0.00	55.80 -0.51 0.00	55.13 -0.50 0.00	55.97 -0.62 0.00	65.48 -0.86 0.00	78.92 -1.04 0.00	76.94 -1.17 0.00	64.02 -0.78 0.00	57.99 -0.53 0.00	54.52 -0.22 0.00	55.37 -0.33 0.00
NEG NORTH___ALICE_FALLS 23915	50.02 0.15 0.00	47.09 0.28 0.00	45.54 0.45 0.00	45.52 0.36 0.00	44.99 -0.23 0.00	50.34 -0.20 0.00	58.96 -0.24 0.00	65.01 -0.52 0.00	64.60 -0.85 0.00	70.25 -1.21 0.00	64.63 -1.05 0.00	61.77 -0.75 0.00	58.09 -0.59 0.00	56.48 -0.46 0.00	55.85 -0.45 0.00	55.13 -0.50 0.00	55.97 -0.62 0.00	65.54 -0.80 0.00	79.00 -0.96 0.00	77.02 -1.09 0.00	64.02 -0.78 0.00	57.99 -0.53 0.00	54.46 -0.27 0.00	55.42 -0.28 0.00
NEG NORTH___LWR_SARANAC 23913	50.02 0.15 0.00	47.09 0.28 0.00	45.54 0.45 0.00	45.52 0.36 0.00	44.99 -0.23 0.00	50.34 -0.20 0.00	58.96 -0.24 0.00	65.01 -0.52 0.00	64.60 -0.85 0.00	70.25 -1.21 0.00	64.63 -1.05 0.00	61.77 -0.75 0.00	58.09 -0.59 0.00	56.48 -0.46 0.00	55.85 -0.45 0.00	55.13 -0.50 0.00	55.97 -0.62 0.00	65.54 -0.80 0.00	79.00 -0.96 0.00	77.02 -1.09 0.00	64.02 -0.78 0.00	57.99 -0.53 0.00	54.46 -0.27 0.00	55.42 -0.28 0.00
NEG NORTH___PLATTSBURG 23628	50.02 0.15 0.00	47.09 0.28 0.00	45.54 0.45 0.00	45.52 0.36 0.00	44.99 -0.23 0.00	50.34 -0.20 0.00	58.96 -0.24 0.00	65.01 -0.52 0.00	64.60 -0.85 0.00	70.25 -1.21 0.00	64.63 -1.05 0.00	61.77 -0.75 0.00	58.09 -0.59 0.00	56.48 -0.46 0.00	55.85 -0.45 0.00	55.13 -0.50 0.00	55.97 -0.62 0.00	65.54 -0.80 0.00	79.00 -0.96 0.00	77.02 -1.09 0.00	64.02 -0.78 0.00	57.99 -0.53 0.00	54.46 -0.27 0.00	55.42 -0.28 0.00
NEG WEST_LEA_LOCKPORT 23791	42.64 -7.23 0.00	39.80 -7.02 -0.01	38.64 -6.45 0.00	38.52 -6.64 0.01	40.41 -4.79 0.01	43.02 -7.48 0.05	50.26 -8.88 0.05	55.59 -9.90 0.05	55.62 -9.75 0.08	60.46 -10.93 0.08	55.66 -9.92 0.11	53.10 -9.32 0.10	49.61 -8.98 0.09	48.21 -8.65 0.07	47.70 -8.56 0.04	47.09 -8.51 0.02	47.85 -8.66 0.08	56.28 -9.88 0.17	67.85 -12.07 0.04	66.05 -12.03 0.03	55.59 -9.85 -0.65	50.38 -8.95 -0.82	46.48 -8.27 -0.01	47.50 -8.19 0.02
NEG WEST___LANCASTR 23811	42.93 -6.98 -0.04	40.03 -6.79 -0.01	38.76 -6.36 -0.03	38.65 -6.59 -0.08	40.22 -5.06 -0.08	43.48 -7.23 -0.17	51.84 -7.64 -0.29	58.49 -7.21 -0.17	58.88 -6.87 -0.31	64.62 -7.15 -0.30	59.49 -6.63 -0.44	56.38 -6.56 -0.43	52.46 -6.57 -0.36	50.05 -7.17 -0.29	49.29 -7.15 -0.14	48.57 -7.12 -0.06	49.65 -7.24 -0.30	59.51 -7.56 -0.73	71.28 -8.80 -0.12	69.70 -8.51 -0.10	58.85 -6.93 -0.99	52.86 -6.79 -1.13	48.02 -6.73 -0.02	47.99 -7.74 -0.03
NEG PENN_ALLEGHNY 23528	48.89 -1.20 -0.21	45.57 -1.26 -0.02	44.05 -1.22 -0.19	44.38 -1.31 -0.52	44.77 -0.95 -0.51	50.64 -1.16 -1.26	60.53 -0.71 -2.05	66.50 -0.33 -1.29	67.68 -0.07 -2.30	74.03 0.29 -2.28	69.33 0.39 -3.25	65.65 -0.06 -3.19	61.17 -0.18 -2.67	58.47 -0.63 -2.16	56.70 -0.68 -1.07	55.42 -0.72 -0.52	58.20 -0.68 -2.29	71.57 -0.20 -5.43	80.72 -0.16 -0.92	78.89 0.00 -0.78	67.69 0.06 -2.83	61.00 -0.29 -2.78	54.07 -0.77 -0.10	54.77 -1.17 -0.24

NEG__GEN_MONROE 24207	45.87 -3.99 0.02	42.79 -4.03 -0.01	41.37 -3.70 0.01	41.31 -3.79 0.06	42.67 -2.49 0.05	46.44 -3.94 0.16	54.69 -4.26 0.24	60.58 -4.78 0.17	60.71 -4.45 0.29	66.32 -4.86 0.29	60.81 -4.47 0.41	57.81 -4.31 0.40	54.12 -4.23 0.34	52.51 -4.16 0.27	52.00 -4.17 0.14	51.39 -4.17 0.07	52.11 -4.19 0.29	61.15 -4.51 0.67	74.56 -5.28 0.12	72.62 -5.39 0.10	60.70 -4.54 -0.44	54.77 -4.39 -0.64	50.30 -4.43 0.00	51.26 -4.40 0.04
NEPA__ENERGY 23901	42.55 -7.38 -0.06	39.57 -7.26 -0.01	38.24 -6.90 -0.06	38.13 -7.18 -0.15	39.30 -6.06 -0.14	43.20 -7.68 -0.34	52.42 -7.34 -0.56	59.85 -6.03 -0.34	60.63 -5.43 -0.62	66.94 -5.15 -0.61	61.90 -4.66 -0.88	58.13 -5.25 -0.86	54.06 -5.34 -0.72	50.68 -6.83 -0.58	49.72 -6.87 -0.29	48.92 -6.84 -0.13	50.24 -6.96 -0.62	61.31 -6.50 -1.47	72.61 -7.60 -0.24	71.37 -6.95 -0.21	60.55 -5.51 -1.27	54.15 -5.73 -1.37	48.47 -6.29 -0.03	47.63 -8.13 -0.06
NEVERSINK__HYD 23608	52.59 2.14 -0.58	48.78 1.92 -0.04	47.39 1.80 -0.50	48.43 1.85 -1.41	48.45 1.85 -1.38	56.30 2.32 -3.43	68.00 3.26 -5.55	73.10 4.06 -3.50	76.20 4.52 -6.24	81.22 3.57 -6.18	77.73 3.22 -8.82	74.18 3.00 -8.65	68.74 2.82 -7.24	65.30 2.51 -5.86	61.75 2.53 -2.91	59.53 2.50 -1.40	66.42 3.62 -6.21	85.58 4.51 -14.73	87.89 5.44 -2.50	85.54 5.31 -2.12	76.80 4.47 -7.53	69.60 3.74 -7.34	58.06 3.07 -0.26	59.08 2.73 -0.65
NEWTON__FALLS_HYD 23847	50.17 0.30 0.00	47.33 0.51 0.00	45.67 0.59 0.00	45.80 0.63 0.00	45.39 0.18 0.00	51.15 0.61 0.00	60.14 0.95 0.00	65.67 0.13 0.00	65.45 0.00 0.00	71.47 0.00 0.00	65.75 0.07 0.00	62.90 0.38 0.00	59.09 0.41 0.00	57.16 0.23 0.00	56.53 0.23 0.00	55.69 0.06 0.00	56.65 0.06 0.00	66.07 -0.27 0.00	79.72 -0.24 0.00	77.64 -0.47 0.00	64.54 -0.26 0.00	58.52 0.00 0.00	54.79 0.05 0.00	55.92 0.22 0.00
NIAGARA____ 23760	42.64 -7.23 0.00	39.80 -7.02 -0.01	38.59 -6.49 0.00	38.52 -6.64 0.01	40.41 -4.79 0.01	42.96 -7.53 0.05	49.96 -9.18 0.06	55.00 -10.49 0.05	54.96 -10.41 0.08	59.88 -11.51 0.08	55.00 -10.58 0.11	52.47 -9.94 0.11	49.14 -9.45 0.09	47.81 -9.05 0.08	47.31 -8.95 0.04	46.76 -8.85 0.02	47.51 -9.00 0.08	55.74 -10.42 0.18	67.37 -12.55 0.04	65.58 -12.50 0.03	55.00 -10.43 -0.64	49.97 -9.36 -0.81	46.15 -8.59 0.00	47.39 -8.30 0.02
NINE_MILE_1 23575	47.82 -2.09 -0.04	44.80 -2.01 0.00	43.23 -1.89 -0.04	43.32 -1.94 -0.10	43.64 -1.67 -0.10	48.72 -2.07 -0.25	57.28 -2.31 -0.40	63.16 -2.62 -0.25	63.34 -2.55 -0.45	69.19 -2.72 -0.44	63.82 -2.50 -0.63	60.70 -2.44 -0.62	56.91 -2.29 -0.52	55.08 -2.28 -0.42	54.26 -2.25 -0.21	53.50 -2.23 -0.10	54.77 -2.26 -0.44	64.87 -2.52 -1.05	77.10 -3.04 -0.18	75.22 -3.05 -0.15	62.81 -2.53 -0.54	56.70 -2.34 -0.52	52.46 -2.30 -0.02	53.58 -2.17 -0.05
NINE_MILE_2 23744	47.82 -2.09 -0.04	44.80 -2.01 0.00	43.23 -1.89 -0.04	43.32 -1.94 -0.10	43.64 -1.67 -0.10	48.71 -2.07 -0.24	57.28 -2.31 -0.39	63.16 -2.62 -0.25	63.34 -2.55 -0.44	69.19 -2.72 -0.44	63.82 -2.50 -0.63	60.76 -2.38 -0.61	56.91 -2.29 -0.51	55.07 -2.28 -0.42	54.26 -2.25 -0.21	53.50 -2.23 -0.10	54.77 -2.26 -0.44	64.86 -2.52 -1.05	77.10 -3.04 -0.18	75.29 -2.97 -0.15	62.87 -2.46 -0.53	56.70 -2.34 -0.52	52.46 -2.30 -0.02	53.58 -2.17 -0.05
NM_CAPITAL__DRP 24208	53.72 2.99 -0.86	49.69 2.81 -0.07	48.58 2.75 -0.75	49.92 2.66 -2.10	50.06 2.80 -2.05	58.51 2.88 -5.09	70.50 3.08 -8.23	74.00 3.28 -5.19	77.84 3.14 -9.25	84.20 3.57 -9.16	82.05 3.28 -13.08	78.36 3.00 -12.83	72.23 2.82 -10.73	68.18 2.56 -8.69	63.16 2.53 -4.32	60.21 2.50 -2.08	68.29 2.49 -9.21	91.17 2.99 -21.85	87.34 3.68 -3.70	84.85 3.59 -3.14	78.99 3.05 -11.15	72.31 2.93 -10.87	58.30 3.17 -0.39	60.01 3.34 -0.97
NM_CENTRAL__DRP 24181	48.28 -1.65 -0.05	45.18 -1.64 0.00	43.55 -1.58 -0.05	43.71 -1.58 -0.13	44.07 -1.27 -0.12	49.29 -1.57 -0.31	58.10 -1.60 -0.50	64.08 -1.77 -0.32	64.44 -1.57 -0.56	70.45 -1.57 -0.56	65.04 -1.45 -0.80	61.87 -1.44 -0.78	57.93 -1.41 -0.65	55.93 -1.54 -0.53	55.05 -1.52 -0.26	54.20 -1.56 -0.13	55.62 -1.53 -0.56	66.08 -1.59 -1.33	78.26 -1.92 -0.23	76.43 -1.87 -0.19	63.92 -1.56 -0.68	57.60 -1.58 -0.66	53.01 -1.75 -0.02	54.09 -1.67 -0.06
NM_FRONTIER__DRP 24179	42.79 -7.08 0.00	39.99 -6.83 -0.01	38.82 -6.27 0.00	38.70 -6.46 0.00	40.69 -4.52 0.00	43.18 -7.33 0.03	50.28 -8.88 0.03	55.54 -9.96 0.03	55.51 -9.88 0.05	60.48 -10.93 0.05	55.50 -10.12 0.07	52.89 -9.57 0.07	49.53 -9.10 0.06	48.23 -8.65 0.05	47.77 -8.50 0.03	47.16 -8.46 0.02	47.94 -8.60 0.05	56.27 -9.95 0.11	68.02 -11.91 0.03	66.14 -11.95 0.02	55.55 -9.91 -0.66	50.40 -8.95 -0.84	46.53 -8.21 -0.01	47.67 -8.02 0.01
NM_ST_REGIS__HYD 24053	50.77 0.90 0.00	47.98 1.17 0.00	46.35 1.26 0.00	46.38 1.22 0.00	45.75 0.54 0.00	51.45 0.91 0.00	60.26 1.07 0.00	65.86 0.33 0.00	65.45 0.00 0.00	71.25 -0.21 0.00	65.49 -0.20 0.00	62.96 0.44 0.00	59.21 0.53 0.00	57.39 0.46 0.00	56.75 0.45 0.00	56.02 0.39 0.00	56.87 0.28 0.00	66.21 -0.13 0.00	79.80 -0.16 0.00	77.72 -0.39 0.00	64.66 -0.13 0.00	58.87 0.35 0.00	55.39 0.66 0.00	56.37 0.67 0.00
NORTHPORT__1 23551	71.29 4.69 -16.73	72.70 4.21 -21.67	71.53 4.10 -22.34	71.29 4.25 -21.88	71.53 4.25 -22.07	72.61 4.90 -17.17	74.05 6.04 -8.82	87.99 7.27 -15.19	89.27 7.46 -16.36	93.19 8.50 -13.21	98.95 7.69 -25.58	93.79 7.19 -24.08	90.95 6.63 -25.64	85.09 6.26 -21.89	80.26 6.31 -17.65	80.26 6.17 -18.46	81.39 6.22 -18.58	107.01 7.63 -33.04	136.72 9.12 -47.65	126.06 9.06 -38.89	111.12 7.58 -38.74	106.16 6.96 -40.69	97.66 6.13 -36.79	75.57 5.79 -14.07
NORTHPORT__2 23552	71.29 4.69 -16.73	72.70 4.21 -21.67	71.53 4.10 -22.34	71.29 4.25 -21.88	71.53 4.25 -22.07	72.61 4.90 -17.17	74.05 6.04 -8.82	87.99 7.27 -15.19	89.27 7.46 -16.36	93.19 8.50 -13.21	98.95 7.69 -25.58	93.79 7.19 -24.08	90.95 6.63 -25.64	85.09 6.26 -21.89	80.26 6.31 -17.65	80.26 6.17 -18.46	81.39 6.22 -18.58	107.01 7.63 -33.04	136.72 9.12 -47.65	126.06 9.06 -38.89	111.12 7.58 -38.74	106.16 6.96 -40.69	97.66 6.13 -36.79	75.57 5.79 -14.07
NORTHPORT__3 23553	71.44 4.84 -16.73	72.93 4.45 -21.67	71.62 4.19 -22.34	71.38 4.34 -21.88	71.62 4.34 -22.07	72.26 4.55 -17.17	73.64 5.62 -8.82	87.40 6.68 -15.19	88.74 6.94 -16.36	92.54 7.86 -13.21	98.36 7.09 -25.58	93.29 6.69 -24.08	90.54 6.22 -25.64	84.63 5.81 -21.89	79.75 5.80 -17.65	79.81 5.73 -18.46	80.99 5.83 -18.58	106.48 7.10 -33.04	136.08 8.48 -47.65	125.36 8.36 -38.89	110.60 7.06 -38.74	105.40 6.20 -40.69	97.11 5.58 -36.79	75.01 5.24 -14.07
NORTHPORT__4 23650	71.44 4.84 -16.73	72.93 4.45 -21.67	71.62 4.19 -22.34	71.38 4.34 -21.88	71.62 4.34 -22.07	72.26 4.55 -17.17	73.64 5.62 -8.82	87.40 6.68 -15.19	88.74 6.94 -16.36	92.54 7.86 -13.21	98.36 7.09 -25.58	93.29 6.69 -24.08	90.54 6.22 -25.64	84.63 5.81 -21.89	79.75 5.80 -17.65	79.81 5.73 -18.46	80.99 5.83 -18.58	106.48 7.10 -33.04	136.08 8.48 -47.65	125.36 8.36 -38.89	110.60 7.06 -38.74	105.40 6.20 -40.69	97.11 5.58 -36.79	75.01 5.24 -14.07
NORTHPORT__IC 23718	71.29 4.69 -16.73	72.70 4.21 -21.67	71.53 4.10 -22.34	71.29 4.25 -21.88	71.53 4.25 -22.07	72.61 4.90 -17.17	74.05 6.04 -8.82	87.99 7.27 -15.19	89.27 7.46 -16.36	93.19 8.50 -13.21	98.95 7.69 -25.58	93.79 7.19 -24.08	90.95 6.63 -25.64	85.09 6.26 -21.89	80.26 6.31 -17.65	80.26 6.17 -18.46	81.39 6.22 -18.58	107.01 7.63 -33.04	136.72 9.12 -47.65	126.06 9.06 -38.89	111.12 7.58 -38.74	106.16 6.96 -40.69	97.66 6.13 -36.79	75.57 5.79 -14.07

NPX_GEN_CSC 323557	71.49 4.89 -16.73	73.21 4.73 -21.67	71.98 4.55 -22.34	71.70 4.65 -21.88	71.94 4.66 -22.07	73.17 5.46 -17.17	74.58 6.57 -8.82	88.85 8.13 -15.19	89.66 7.85 -16.36	93.69 9.01 -13.21	99.54 8.28 -25.58	94.17 7.57 -24.08	91.30 6.98 -25.64	85.43 6.60 -21.89	80.49 6.53 -17.65	80.54 6.45 -18.46	81.67 6.51 -18.58	107.54 8.16 -33.04	137.44 9.83 -47.65	126.77 9.76 -38.89	111.77 8.23 -38.74	106.46 7.26 -40.69	97.60 6.08 -36.79	75.68 5.90 -14.07
NSINS_S_GLNS_FALLS 23858	55.94 5.19 -0.88	51.80 4.92 -0.07	50.81 4.96 -0.77	52.01 4.70 -2.15	52.24 4.93 -2.10	61.17 5.41 -5.22	74.57 6.93 -8.45	78.59 7.73 -5.32	82.73 7.79 -9.50	89.45 8.58 -9.40	86.99 7.88 -13.43	83.01 7.32 -13.17	76.50 6.81 -11.02	72.00 6.15 -8.92	67.04 6.31 -4.43	64.05 6.29 -2.13	72.44 6.39 -9.45	96.53 7.76 -22.43	93.27 9.51 -3.80	90.63 9.30 -3.23	83.83 7.58 -11.45	76.22 6.55 -11.15	60.99 5.86 -0.40	62.43 5.74 -0.99
NUCOR_STEEL____DRP 24197	46.66 -3.29 -0.08	43.64 -3.18 -0.01	42.09 -3.07 -0.07	42.25 -3.12 -0.20	42.87 -2.53 -0.19	47.89 -3.13 -0.48	56.78 -3.20 -0.78	62.82 -3.21 -0.49	63.31 -3.01 -0.88	69.12 -3.22 -0.87	64.17 -2.76 -1.24	60.93 -2.81 -1.22	56.94 -2.76 -1.02	54.86 -2.90 -0.82	53.84 -2.87 -0.41	52.93 -2.89 -0.20	54.58 -2.89 -0.87	65.49 -2.92 -2.07	76.71 -3.60 -0.35	74.89 -3.51 -0.30	63.06 -2.79 -1.05	56.61 -2.93 -1.02	51.65 -3.12 -0.04	52.73 -3.06 -0.09
NYISO_LBMP_REFERENCE 24008	49.87 0.00 0.00	46.81 0.00 0.00	45.09 0.00 0.00	45.16 0.00 0.00	45.21 0.00 0.00	50.54 0.00 0.00	59.20 0.00 0.00	65.53 0.00 0.00	65.45 0.00 0.00	71.47 0.00 0.00	65.69 0.00 0.00	62.52 0.00 0.00	58.68 0.00 0.00	56.94 0.00 0.00	56.30 0.00 0.00	55.63 0.00 0.00	56.59 0.00 0.00	66.34 0.00 0.00	79.96 0.00 0.00	78.11 0.00 0.00	64.79 0.00 0.00	58.52 0.00 0.00	54.74 0.00 0.00	55.70 0.00 0.00
NYPA_BRENTWD____GT 24164	71.89 5.29 -16.73	73.31 4.82 -21.67	72.07 4.64 -22.34	71.83 4.79 -21.88	72.07 4.79 -22.07	73.27 5.56 -17.17	75.00 6.99 -8.82	89.17 8.45 -15.19	90.45 8.64 -16.36	94.54 9.86 -13.21	100.07 8.80 -25.58	94.73 8.13 -24.08	91.83 7.51 -25.64	86.11 7.29 -21.89	81.16 7.21 -17.65	81.21 7.12 -18.46	82.35 7.19 -18.58	107.67 8.29 -33.04	137.60 9.99 -47.65	126.92 9.92 -38.89	111.83 8.29 -38.74	106.57 7.37 -40.69	98.37 6.84 -36.79	76.24 6.46 -14.07
NYPA_GOWANUS____GT5 24156	55.09 4.54 -0.68	50.71 3.84 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.02 4.50 -3.98	71.79 6.16 -6.44	77.46 7.86 -4.06	87.14 8.18 -13.51	94.25 9.22 -13.56	93.62 8.41 -19.53	93.09 7.94 -22.63	88.37 7.39 -22.29	86.94 6.83 -23.17	83.46 6.53 -20.63	76.23 6.34 -14.26	80.77 6.62 -17.56	95.00 7.96 -20.70	94.32 9.91 -4.45	92.43 9.76 -4.56	84.35 8.29 -11.26	74.30 7.26 -8.53	61.45 6.40 -0.31	62.26 5.79 -0.76
NYPA_GOWANUS____GT6 24157	55.09 4.54 -0.68	50.71 3.84 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.02 4.50 -3.98	71.79 6.16 -6.44	77.46 7.86 -4.06	87.14 8.18 -13.51	94.25 9.22 -13.56	93.62 8.41 -19.53	93.09 7.94 -22.63	88.37 7.39 -22.29	86.94 6.83 -23.17	83.46 6.53 -20.63	76.23 6.34 -14.26	80.77 6.62 -17.56	95.00 7.96 -20.70	94.32 9.91 -4.45	92.43 9.76 -4.56	84.35 8.29 -11.26	74.30 7.26 -8.53	61.45 6.40 -0.31	62.26 5.79 -0.76
NYPA_HARLEM_RVR__GT1 24160	55.04 4.49 -0.68	51.18 4.31 -0.06	49.74 4.06 -0.59	51.05 4.25 -1.65	51.07 4.25 -1.61	59.38 4.85 -3.98	71.85 6.22 -6.44	76.87 7.27 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.82 6.87 -22.28	76.32 6.43 -12.95	66.41 6.25 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.87 9.22 -4.54	83.81 7.78 -11.24	73.81 6.79 -8.51	60.85 5.80 -0.31	62.04 5.57 -0.76
NYPA_HARLEM_RVR__GT2 24161	55.04 4.49 -0.68	51.18 4.31 -0.06	49.74 4.06 -0.59	51.05 4.25 -1.65	51.07 4.25 -1.61	59.38 4.85 -3.98	71.85 6.22 -6.44	76.87 7.27 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.82 6.87 -22.28	76.32 6.43 -12.95	66.41 6.25 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.87 9.22 -4.54	83.81 7.78 -11.24	73.81 6.79 -8.51	60.85 5.80 -0.31	62.04 5.57 -0.76
NYPA_KENT____GT 24152	55.09 4.54 -0.68	50.80 3.93 -0.06	49.33 3.65 -0.59	50.65 3.84 -1.64	50.66 3.84 -1.61	59.12 4.60 -3.98	71.85 6.22 -6.44	79.51 7.73 -6.24	87.88 8.05 -14.38	94.92 9.01 -14.45	105.14 8.28 -31.18	99.43 7.75 -29.15	90.18 7.28 -24.23	89.16 6.78 -25.45	85.87 6.53 -23.03	78.04 6.40 -16.01	82.21 6.62 -19.00	95.50 7.96 -21.20	93.04 9.75 -3.33	84.00 9.61 3.72	62.36 8.16 10.60	101.17 7.14 -35.51	78.52 6.24 -17.54	62.20 5.74 -0.76
NYPA_POUCH1____GT 24155	55.19 4.64 -0.68	50.57 3.70 -0.06	49.15 3.47 -0.59	50.47 3.66 -1.65	50.48 3.66 -1.61	58.92 4.40 -3.98	71.67 6.04 -6.44	80.01 8.00 -6.48	88.21 8.38 -14.38	95.35 9.43 -14.45	102.57 8.60 -28.28	98.53 8.13 -27.88	90.48 7.57 -24.23	89.33 6.95 -25.45	85.92 6.59 -23.03	77.82 6.17 -16.01	82.15 6.56 -19.00	95.43 7.89 -21.20	96.63 9.83 -6.84	106.78 9.69 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.70 6.57 -19.39	62.37 5.90 -0.76
NYPA_VERNON____GT2 24162	55.04 4.49 -0.68	50.85 3.98 -0.06	49.37 3.70 -0.59	50.69 3.88 -1.64	50.71 3.89 -1.61	59.17 4.65 -3.98	71.79 6.16 -6.44	79.14 7.60 -6.01	87.62 7.79 -14.38	94.71 8.79 -14.45	93.10 8.01 -19.40	93.99 7.57 -23.90	90.01 7.10 -24.23	88.99 6.60 -25.45	85.81 6.47 -23.03	78.04 6.40 -16.01	82.21 6.62 -19.00	95.43 7.89 -21.20	93.75 9.59 -4.20	89.46 9.45 -1.90	76.74 7.97 -3.97	78.06 7.02 -12.53	76.44 6.02 -15.68	62.09 5.63 -0.76
NYPA_VERNON____GT3 24163	55.04 4.49 -0.68	50.85 3.98 -0.06	49.37 3.70 -0.59	50.69 3.88 -1.64	50.71 3.89 -1.61	59.17 4.65 -3.98	71.79 6.16 -6.44	79.14 7.60 -6.01	87.62 7.79 -14.38	94.71 8.79 -14.45	93.10 8.01 -19.40	93.99 7.57 -23.90	90.01 7.10 -24.23	88.99 6.60 -25.45	85.81 6.47 -23.03	78.04 6.40 -16.01	82.21 6.62 -19.00	95.43 7.89 -21.20	93.75 9.59 -4.20	89.46 9.45 -1.90	76.74 7.97 -3.97	78.06 7.02 -12.53	76.44 6.02 -15.68	62.09 5.63 -0.76
NYPA__ASTORIA_CC1 323568	55.04 4.49 -0.68	50.90 4.03 -0.06	49.42 3.74 -0.59	50.78 3.97 -1.65	50.75 3.93 -1.61	59.22 4.70 -3.98	71.85 6.22 -6.44	79.55 7.54 -6.48	87.62 7.79 -14.38	94.64 8.72 -14.45	94.65 8.01 -20.95	94.65 7.50 -24.62	89.95 7.04 -24.23	88.99 6.60 -25.45	85.76 6.42 -23.03	77.99 6.34 -16.01	82.15 6.56 -19.00	95.37 7.83 -21.20	94.13 9.51 -4.65	92.41 9.45 -4.84	84.30 7.90 -11.60	82.54 6.96 -17.06	80.16 6.02 -19.40	62.09 5.63 -0.76
NYPA__ASTORIA_CC2 323569	55.04 4.49 -0.68	50.90 4.03 -0.06	49.42 3.74 -0.59	50.78 3.97 -1.65	50.75 3.93 -1.61	59.22 4.70 -3.98	71.85 6.22 -6.44	79.55 7.54 -6.48	87.62 7.79 -14.38	94.64 8.72 -14.45	94.65 8.01 -20.95	94.65 7.50 -24.62	89.95 7.04 -24.23	88.99 6.60 -25.45	85.76 6.42 -23.03	77.99 6.34 -16.01	82.15 6.56 -19.00	95.37 7.83 -21.20	94.13 9.51 -4.65	92.41 9.45 -4.84	84.30 7.90 -11.60	82.54 6.96 -17.06	80.16 6.02 -19.40	62.09 5.63 -0.76
NYPA__HOLTSVILL 23794	71.44 4.84 -16.73	73.03 4.54 -21.67	71.80 4.37 -22.34	71.56 4.52 -21.88	71.80 4.52 -22.07	72.96 5.26 -17.17	74.46 6.45 -8.82	88.65 7.93 -15.19	89.73 7.92 -16.36	93.76 9.08 -13.21	99.61 8.34 -25.58	94.29 7.69 -24.08	91.36 7.04 -25.64	85.49 6.66 -21.89	80.60 6.64 -17.65	80.65 6.56 -18.46	81.79 6.62 -18.58	107.54 8.16 -33.04	137.44 9.83 -47.65	126.77 9.76 -38.89	111.77 8.23 -38.74	106.46 7.26 -40.69	97.77 6.24 -36.79	75.73 5.96 -14.07

NYPA_____HELLGATE_GT1 24158	55.04 4.49 -0.68	51.18 4.31 -0.06	49.74 4.06 -0.59	51.05 4.25 -1.65	51.07 4.25 -1.61	59.38 4.85 -3.98	71.85 6.22 -6.44	76.87 7.27 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.82 6.87 -22.28	76.32 6.43 -12.95	66.41 6.25 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.87 9.22 -4.54	83.81 7.78 -11.24	73.81 6.79 -8.51	60.85 5.80 -0.31	62.04 5.57 -0.76
NYPA_____HELLGATE_GT2 24159	55.04 4.49 -0.68	51.18 4.31 -0.06	49.74 4.06 -0.59	51.05 4.25 -1.65	51.07 4.25 -1.61	59.38 4.85 -3.98	71.85 6.22 -6.44	76.87 7.27 -4.06	86.47 7.53 -13.50	93.45 8.43 -13.55	92.95 7.75 -19.51	92.45 7.32 -22.61	87.82 6.87 -22.28	76.32 6.43 -12.95	66.41 6.25 -3.85	76.05 6.17 -14.24	80.53 6.39 -17.54	94.59 7.56 -20.68	93.58 9.20 -4.43	91.87 9.22 -4.54	83.81 7.78 -11.24	73.81 6.79 -8.51	60.85 5.80 -0.31	62.04 5.57 -0.76
NYS_BARGE___HYD 23848	42.84 -7.03 0.00	40.03 -6.79 -0.01	38.82 -6.27 0.00	38.69 -6.46 0.01	40.59 -4.61 0.01	43.21 -7.28 0.05	50.49 -8.64 0.06	55.91 -9.57 0.05	55.94 -9.42 0.09	60.88 -10.51 0.09	55.98 -9.59 0.12	53.40 -9.00 0.12	49.90 -8.68 0.10	48.48 -8.37 0.08	47.98 -8.28 0.04	47.37 -8.23 0.03	48.13 -8.38 0.09	56.59 -9.55 0.19	68.32 -11.59 0.04	66.52 -11.56 0.03	55.91 -9.52 -0.64	50.67 -8.66 -0.81	46.75 -7.99 0.00	47.72 -7.97 0.02
O.H_GEN_BRUCE 24063	42.64 -7.23 0.00	39.80 -7.02 -0.01	38.59 -6.49 0.00	38.46 -6.68 0.01	40.41 -4.79 0.01	43.00 -7.48 0.06	50.00 -9.12 0.08	55.05 -10.42 0.06	55.00 -10.34 0.11	60.00 -11.36 0.11	55.03 -10.51 0.15	52.50 -9.88 0.14	49.17 -9.39 0.12	47.84 -9.00 0.10	47.41 -8.84 0.05	46.81 -8.79 0.03	47.54 -8.94 0.11	55.75 -10.35 0.24	67.52 -12.39 0.05	65.65 -12.42 0.04	55.04 -10.37 -0.61	50.00 -9.30 -0.79	46.15 -8.59 0.00	47.44 -8.24 0.02
OAK ORCHARD___HYD 24046	46.01 -3.84 0.02	42.93 -3.89 -0.01	41.46 -3.61 0.02	41.44 -3.66 0.07	42.57 -2.58 0.06	46.56 -3.79 0.19	54.77 -4.14 0.28	60.62 -4.72 0.19	60.73 -4.38 0.34	66.35 -4.79 0.33	60.81 -4.40 0.47	57.81 -4.25 0.46	54.13 -4.17 0.39	52.58 -4.04 0.32	52.09 -4.05 0.16	51.49 -4.06 0.08	52.24 -4.02 0.33	61.18 -4.38 0.78	74.70 -5.12 0.14	72.76 -5.23 0.12	60.79 -4.41 -0.40	54.85 -4.27 -0.60	50.41 -4.32 0.00	51.43 -4.23 0.04
OCC_CHEM___DRP 24175	42.79 -7.08 0.00	39.99 -6.83 -0.01	38.82 -6.27 0.00	38.70 -6.46 0.00	40.69 -4.52 0.00	43.18 -7.33 0.03	50.29 -8.88 0.03	55.54 -9.96 0.03	55.58 -9.82 0.05	60.56 -10.86 0.05	55.57 -10.05 0.07	52.89 -9.57 0.07	49.53 -9.10 0.06	48.29 -8.60 0.05	47.77 -8.50 0.03	47.16 -8.46 0.02	47.94 -8.60 0.05	56.28 -9.95 0.11	68.10 -11.83 0.02	66.22 -11.87 0.02	55.55 -9.91 -0.67	50.40 -8.95 -0.84	46.59 -8.16 -0.01	47.67 -8.02 0.01
OLIN_CORP_DRP 24177	42.80 -7.08 -0.01	39.94 -6.88 -0.01	38.74 -6.36 -0.01	38.67 -6.50 -0.01	40.56 -4.66 -0.01	43.15 -7.38 0.01	50.38 -8.82 0.00	55.63 -9.90 0.01	55.68 -9.75 0.02	60.66 -10.79 0.02	55.75 -9.92 0.02	53.12 -9.38 0.02	49.74 -8.92 0.02	48.32 -8.60 0.02	47.79 -8.50 0.01	47.16 -8.46 0.01	47.97 -8.60 0.02	56.43 -9.88 0.03	68.11 -11.83 0.01	66.31 -11.79 0.01	55.71 -9.78 -0.70	50.49 -8.89 -0.87	46.53 -8.21 -0.01	47.62 -8.08 0.01
ONONDAGA_REF_OCCRA 23987	48.44 -1.50 -0.06	45.37 -1.45 0.00	43.70 -1.44 -0.05	43.86 -1.45 -0.15	44.23 -1.13 -0.14	49.54 -1.36 -0.36	58.41 -1.36 -0.58	64.39 -1.51 -0.36	64.85 -1.24 -0.65	70.90 -1.21 -0.64	65.49 -1.12 -0.92	62.24 -1.19 -0.90	58.32 -1.11 -0.75	56.29 -1.25 -0.61	55.31 -1.29 -0.30	54.50 -1.28 -0.15	55.94 -1.30 -0.65	66.61 -1.26 -1.54	78.78 -1.44 -0.26	76.85 -1.48 -0.22	64.35 -1.23 -0.78	57.93 -1.35 -0.76	53.23 -1.53 -0.03	54.32 -1.45 -0.07
ONONDAGA___COGEN 23986	48.54 -1.40 -0.06	45.46 -1.36 0.00	43.79 -1.35 -0.05	43.96 -1.35 -0.15	44.32 -1.04 -0.15	49.65 -1.26 -0.37	58.55 -1.24 -0.60	64.53 -1.38 -0.38	64.94 -1.18 -0.67	70.99 -1.14 -0.66	65.58 -1.05 -0.95	62.33 -1.13 -0.93	58.40 -1.06 -0.78	56.37 -1.20 -0.63	55.43 -1.18 -0.31	54.56 -1.22 -0.15	56.07 -1.19 -0.67	66.86 -1.06 -1.58	78.95 -1.28 -0.27	77.09 -1.25 -0.23	64.57 -1.04 -0.81	58.13 -1.17 -0.79	53.34 -1.42 -0.03	54.49 -1.28 -0.07
ONTARIO___LFGE 23819	45.89 -4.09 -0.11	42.80 -4.03 -0.01	41.35 -3.83 -0.10	41.46 -3.97 -0.27	42.40 -3.07 -0.27	47.21 -3.99 -0.66	56.36 -3.91 -1.07	62.21 -4.00 -0.68	62.99 -3.67 -1.21	68.95 -3.72 -1.19	63.97 -3.42 -1.70	60.63 -3.56 -1.67	56.56 -3.52 -1.40	54.08 -3.99 -1.13	52.87 -4.00 -0.56	51.89 -4.01 -0.27	53.77 -4.02 -1.20	65.27 -3.91 -2.85	75.88 -4.56 -0.48	74.07 -4.45 -0.41	62.54 -3.69 -1.44	56.11 -3.80 -1.40	50.63 -4.16 -0.05	51.37 -4.46 -0.13
OSWEGATCHIE___HYD 24044	50.17 0.30 0.00	47.33 0.51 0.00	45.67 0.59 0.00	45.80 0.63 0.00	45.39 0.18 0.00	51.15 0.61 0.00	60.14 0.95 0.00	65.67 0.13 0.00	65.45 0.00 0.00	71.47 0.00 0.00	65.75 0.07 0.00	62.90 0.38 0.00	59.09 0.41 0.00	57.16 0.23 0.00	56.53 0.23 0.00	55.69 0.06 0.00	56.65 0.06 0.00	66.07 -0.27 0.00	79.72 -0.24 0.00	77.64 -0.47 0.00	64.54 -0.26 0.00	58.52 0.00 0.00	54.79 0.05 0.00	55.92 0.22 0.00
OSWEGO___5 23606	48.07 -1.85 -0.05	45.04 -1.78 0.00	43.46 -1.67 -0.04	43.56 -1.72 -0.12	43.88 -1.45 -0.11	49.00 -1.82 -0.28	57.70 -1.95 -0.46	63.59 -2.23 -0.29	63.80 -2.16 -0.51	69.69 -2.29 -0.51	64.37 -2.04 -0.72	61.23 -2.00 -0.71	57.40 -1.88 -0.59	55.48 -1.94 -0.48	54.63 -1.91 -0.24	53.85 -1.89 -0.11	55.18 -1.92 -0.51	65.43 -2.12 -1.21	77.68 -2.48 -0.21	75.79 -2.50 -0.17	63.34 -2.07 -0.62	57.19 -1.93 -0.60	52.79 -1.97 -0.02	53.86 -1.89 -0.05
OSWEGO___6 23613	48.07 -1.85 -0.05	45.04 -1.78 0.00	43.46 -1.67 -0.04	43.56 -1.72 -0.12	43.88 -1.45 -0.11	49.00 -1.82 -0.28	57.70 -1.95 -0.46	63.59 -2.23 -0.29	63.80 -2.16 -0.51	69.69 -2.29 -0.51	64.37 -2.04 -0.72	61.23 -2.00 -0.71	57.40 -1.88 -0.59	55.48 -1.94 -0.48	54.63 -1.91 -0.24	53.85 -1.89 -0.11	55.18 -1.92 -0.51	65.43 -2.12 -1.21	77.68 -2.48 -0.21	75.79 -2.50 -0.17	63.34 -2.07 -0.62	57.19 -1.93 -0.60	52.79 -1.97 -0.02	53.86 -1.89 -0.05
OUTOKUMPU-AB___DRP 24206	43.05 -6.83 -0.01	40.27 -6.55 -0.01	39.10 -6.00 -0.01	38.98 -6.19 -0.01	40.88 -4.34 -0.01	43.45 -7.08 0.01	50.79 -8.41 0.00	56.41 -9.11 0.01	56.53 -8.90 0.01	61.59 -9.86 0.01	56.60 -9.06 0.02	54.00 -8.50 0.02	50.45 -8.22 0.02	48.95 -7.97 0.01	48.41 -7.88 0.01	47.78 -7.84 0.01	48.60 -7.98 0.01	57.16 -9.15 0.02	68.99 -10.95 0.01	67.24 -10.86 0.01	56.49 -9.01 -0.70	51.14 -8.25 -0.87	47.19 -7.55 -0.01	47.90 -7.80 0.01
OXBOW_____ 24026	43.00 -6.88 -0.01	40.22 -6.60 -0.01	39.00 -6.09 -0.01	38.89 -6.28 0.00	40.83 -4.39 0.00	43.39 -7.13 0.02	50.60 -8.58 0.01	56.14 -9.37 0.02	56.19 -9.23 0.03	61.22 -10.22 0.03	56.19 -9.46 0.04	53.60 -8.88 0.04	50.08 -8.57 0.04	48.76 -8.14 0.03	48.23 -8.05 0.02	47.61 -8.01 0.01	48.35 -8.21 0.03	56.85 -9.42 0.06	68.75 -11.19 0.02	66.93 -11.17 0.02	56.21 -9.27 -0.69	50.89 -8.48 -0.86	46.97 -7.77 -0.01	47.89 -7.80 0.01
PEEKSKILL_____ 23653	54.08 3.54 -0.66	50.00 3.14 -0.05	48.60 2.93 -0.58	49.86 3.07 -1.62	49.87 3.07 -1.59	58.17 3.69 -3.94	70.49 4.91 -6.38	75.65 6.09 -4.02	78.96 6.35 -7.17	85.64 7.08 -7.10	82.32 6.50 -10.13	78.59 6.13 -9.94	72.75 5.75 -8.32	69.08 5.41 -6.73	64.94 5.29 -3.35	62.47 5.23 -1.61	69.10 5.38 -7.13	89.83 6.57 -16.93	90.74 7.92 -2.87	88.36 7.81 -2.44	80.06 6.61 -8.65	72.62 5.68 -8.43	59.85 4.82 -0.30	60.85 4.40 -0.75

PGE MADISON___WINDPWR 24146	49.66 -0.40 -0.19	46.50 -0.33 -0.01	44.85 -0.41 -0.17	45.22 -0.41 -0.47	45.58 -0.09 -0.45	51.87 0.20 -1.13	62.38 1.36 -1.83	68.26 1.57 -1.15	69.33 1.83 -2.05	75.79 2.29 -2.03	70.62 2.04 -2.90	67.12 1.75 -2.85	62.47 1.41 -2.38	59.26 0.40 -1.93	57.66 0.39 -0.96	56.37 0.28 -0.46	58.97 0.34 -2.04	72.31 1.13 -4.84	82.30 1.52 -0.82	80.21 1.41 -0.70	68.66 1.36 -2.51	61.49 0.53 -2.45	54.55 -0.27 -0.09	55.64 -0.28 -0.21
PIERCEFIELD___HYD 23852	50.52 0.65 0.00	47.75 0.94 0.00	46.12 1.04 0.00	46.16 0.99 0.00	45.57 0.36 0.00	51.25 0.71 0.00	59.91 0.71 0.00	65.40 -0.13 0.00	65.05 -0.39 0.00	70.75 -0.71 0.00	65.09 -0.59 0.00	62.65 0.13 0.00	58.92 0.23 0.00	57.11 0.17 0.00	56.47 0.17 0.00	55.74 0.11 0.00	56.65 0.06 0.00	65.81 -0.53 0.00	79.32 -0.64 0.00	77.25 -0.86 0.00	64.28 -0.52 0.00	58.63 0.12 0.00	55.17 0.44 0.00	56.15 0.45 0.00
PINELAWN_CC_1 323563	72.04 5.44 -16.73	73.45 4.96 -21.67	72.16 4.73 -22.34	71.92 4.88 -21.88	72.21 4.93 -22.07	73.42 5.71 -17.16	75.29 7.28 -8.82	88.91 8.19 -15.19	90.25 8.44 -16.36	94.26 9.58 -13.21	99.67 8.41 -25.58	94.73 8.13 -24.08	91.83 7.51 -25.64	85.89 7.06 -21.89	80.94 6.98 -17.65	80.98 6.90 -18.46	82.18 7.02 -18.58	107.67 8.29 -33.04	137.60 9.99 -47.65	126.92 9.92 -38.89	111.83 8.29 -38.74	106.52 7.31 -40.69	97.77 6.24 -36.79	75.85 6.07 -14.07
PJM_GEN_KEystone 24065	41.49 -6.58 1.80	40.32 -6.51 -0.01	39.00 -6.18 -0.09	38.95 -6.46 -0.25	39.94 -5.52 -0.24	41.74 -6.82 1.98	55.00 -6.39 -2.20	62.36 -5.11 -1.94	62.01 -4.52 -1.08	68.39 -4.15 -1.07	63.40 -3.81 -1.53	59.52 -4.50 -1.50	55.30 -4.64 -1.25	51.80 -6.15 -1.01	50.67 -6.14 -0.50	49.75 -6.12 -0.24	51.44 -6.22 -1.07	63.19 -5.71 -2.55	73.75 -6.64 -0.43	72.54 -5.94 -0.36	61.73 -4.73 -1.67	55.20 -5.03 -1.72	50.64 -5.64 -1.54	46.97 -7.35 1.38
PLEASANTVLY___LBMP 24000	54.06 3.49 -0.69	50.00 3.14 -0.05	48.62 2.93 -0.61	49.93 3.07 -1.69	49.94 3.07 -1.66	58.24 3.59 -4.11	70.53 4.68 -6.65	75.43 5.70 -4.19	78.81 5.89 -7.48	85.45 6.58 -7.41	82.30 6.04 -10.57	78.59 5.69 -10.37	72.70 5.34 -8.68	68.97 5.01 -7.02	64.69 4.90 -3.49	62.15 4.84 -1.68	69.07 5.04 -7.44	90.10 6.10 -17.66	90.23 7.28 -2.99	87.92 7.26 -2.54	79.91 6.09 -9.03	72.58 5.27 -8.80	59.59 4.54 -0.31	60.72 4.23 -0.78
POLETTI___ 23519	54.73 4.19 -0.67	50.52 3.65 -0.05	49.10 3.43 -0.58	50.41 3.61 -1.64	50.43 3.62 -1.60	58.86 4.35 -3.97	71.43 5.80 -6.43	76.73 7.14 -4.05	86.41 7.46 -13.50	93.24 8.22 -13.55	92.76 7.55 -19.52	92.27 7.13 -22.62	87.65 6.69 -22.28	86.41 6.32 -23.15	83.11 6.19 -20.62	75.99 6.12 -14.24	80.48 6.34 -17.55	94.66 7.63 -20.69	93.43 9.04 -4.44	91.72 9.06 -4.55	83.69 7.65 -11.25	73.70 6.67 -8.52	60.79 5.75 -0.30	61.75 5.29 -0.76
PORT_JEFF_3 23555	71.54 4.94 -16.73	73.07 4.59 -21.67	71.85 4.42 -22.34	71.61 4.56 -21.88	71.85 4.57 -22.07	73.01 5.31 -17.17	74.52 6.51 -8.82	88.65 7.93 -15.19	89.73 7.92 -16.36	93.76 9.08 -13.21	99.61 8.34 -25.58	94.29 7.69 -24.08	91.36 7.04 -25.64	85.55 6.72 -21.89	80.65 6.70 -17.65	80.65 6.56 -18.46	81.79 6.62 -18.58	107.60 8.23 -33.04	137.52 9.91 -47.65	126.84 9.84 -38.89	111.77 8.23 -38.74	106.46 7.26 -40.69	97.71 6.19 -36.79	75.73 5.96 -14.07
PORT_JEFF_4 23616	71.54 4.94 -16.73	73.03 4.54 -21.67	71.85 4.42 -22.34	71.61 4.56 -21.88	71.85 4.57 -22.07	72.96 5.26 -17.17	74.52 6.51 -8.82	88.65 7.93 -15.19	89.73 7.92 -16.36	93.76 9.08 -13.21	99.61 8.34 -25.58	94.29 7.69 -24.08	91.36 7.04 -25.64	85.55 6.72 -21.89	80.60 6.64 -17.65	80.65 6.56 -18.46	81.79 6.62 -18.58	107.60 8.23 -33.04	137.52 9.91 -47.65	126.84 9.84 -38.89	111.77 8.23 -38.74	106.46 7.26 -40.69	97.71 6.19 -36.79	75.73 5.96 -14.07
PORT_JEFF_IC 23713	71.69 5.09 -16.73	73.17 4.68 -21.67	71.98 4.55 -22.34	71.74 4.70 -21.88	71.98 4.70 -22.07	73.12 5.41 -17.17	74.70 6.69 -8.82	88.91 8.19 -15.19	90.05 8.25 -16.36	94.12 9.43 -13.21	99.94 8.67 -25.58	94.54 7.94 -24.08	91.60 7.28 -25.64	85.77 6.95 -21.89	80.88 6.93 -17.65	80.93 6.84 -18.46	82.01 6.85 -18.58	107.94 8.56 -33.04	137.92 10.31 -47.65	127.23 10.23 -38.89	112.09 8.55 -38.74	106.75 7.55 -40.69	97.93 6.40 -36.79	75.90 6.13 -14.07
PPL PILGRIM_ST_GT1 24216	71.89 5.29 -16.73	73.31 4.82 -21.67	72.07 4.64 -22.34	71.83 4.79 -21.88	72.07 4.79 -22.07	73.27 5.56 -17.17	75.00 6.99 -8.82	89.17 8.45 -15.19	90.45 8.64 -16.36	94.54 9.86 -13.21	100.07 8.80 -25.58	94.73 8.13 -24.08	91.83 7.51 -25.64	86.11 7.29 -21.89	81.16 7.21 -17.65	81.21 7.12 -18.46	82.35 7.19 -18.58	107.67 8.29 -33.04	137.60 9.99 -47.65	126.92 9.92 -38.89	111.83 8.29 -38.74	106.57 7.37 -40.69	98.37 6.84 -36.79	76.24 6.46 -14.07
PPL PILGRIM_ST_GT2 24217	71.89 5.29 -16.73	73.31 4.82 -21.67	72.07 4.64 -22.34	71.83 4.79 -21.88	72.07 4.79 -22.07	73.27 5.56 -17.17	75.00 6.99 -8.82	89.17 8.45 -15.19	90.45 8.64 -16.36	94.54 9.86 -13.21	100.07 8.80 -25.58	94.73 8.13 -24.08	91.83 7.51 -25.64	86.11 7.29 -21.89	81.16 7.21 -17.65	81.21 7.12 -18.46	82.35 7.19 -18.58	107.67 8.29 -33.04	137.60 9.99 -47.65	126.92 9.92 -38.89	111.83 8.29 -38.74	106.57 7.37 -40.69	98.37 6.84 -36.79	76.24 6.46 -14.07
PPL_SHRM_GT3 24213	71.64 5.04 -16.73	73.36 4.87 -21.67	72.12 4.69 -22.34	71.83 4.79 -21.88	72.07 4.79 -22.07	73.37 5.66 -17.17	74.82 6.81 -8.82	89.11 8.39 -15.19	89.92 8.12 -16.36	94.04 9.36 -13.21	99.87 8.60 -25.58	94.48 7.88 -24.08	91.54 7.22 -25.64	85.66 6.83 -21.89	80.71 6.76 -17.65	80.76 6.68 -18.46	81.90 6.73 -18.58	107.87 8.49 -33.04	137.84 10.23 -47.65	127.23 10.23 -38.89	112.09 8.55 -38.74	106.69 7.49 -40.69	97.82 6.29 -36.79	75.90 6.13 -14.07
PPL_SHRM_GT4 24214	71.64 5.04 -16.73	73.36 4.87 -21.67	72.12 4.69 -22.34	71.83 4.79 -21.88	72.07 4.79 -22.07	73.37 5.66 -17.17	74.82 6.81 -8.82	89.11 8.39 -15.19	89.92 8.12 -16.36	94.04 9.36 -13.21	99.87 8.60 -25.58	94.48 7.88 -24.08	91.54 7.22 -25.64	85.66 6.83 -21.89	80.71 6.76 -17.65	80.76 6.68 -18.46	81.90 6.73 -18.58	107.87 8.49 -33.04	137.84 10.23 -47.65	127.23 10.23 -38.89	112.09 8.55 -38.74	106.69 7.49 -40.69	97.82 6.29 -36.79	75.90 6.13 -14.07
PROJECT___ORANGE 1 24174	48.23 -1.70 -0.05	45.18 -1.64 0.00	43.51 -1.62 -0.05	43.67 -1.63 -0.13	44.07 -1.27 -0.13	49.24 -1.62 -0.32	58.11 -1.60 -0.51	64.02 -1.83 -0.32	64.39 -1.64 -0.58	70.47 -1.57 -0.57	64.99 -1.51 -0.81	61.82 -1.50 -0.80	57.94 -1.41 -0.67	55.94 -1.54 -0.54	55.00 -1.58 -0.27	54.20 -1.56 -0.13	55.58 -1.58 -0.57	66.04 -1.66 -1.36	78.27 -1.92 -0.23	76.35 -1.95 -0.20	63.87 -1.62 -0.69	57.55 -1.64 -0.68	52.95 -1.81 -0.02	54.04 -1.73 -0.06
PROJECT___ORANGE 2 24166	48.23 -1.70 -0.05	45.18 -1.64 0.00	43.51 -1.62 -0.05	43.67 -1.63 -0.13	44.07 -1.27 -0.13	49.24 -1.62 -0.32	58.11 -1.60 -0.51	64.02 -1.83 -0.32	64.39 -1.64 -0.58	70.47 -1.57 -0.57	64.99 -1.51 -0.81	61.82 -1.50 -0.80	57.94 -1.41 -0.67	55.94 -1.54 -0.54	55.00 -1.58 -0.27	54.20 -1.56 -0.13	55.58 -1.58 -0.57	66.04 -1.66 -1.36	78.27 -1.92 -0.23	76.35 -1.95 -0.20	63.87 -1.62 -0.69	57.55 -1.64 -0.68	52.95 -1.81 -0.02	54.04 -1.73 -0.06
PYRITES___HYD 24023	50.82 0.95 0.00	48.03 1.22 0.00	46.39 1.31 0.00	46.43 1.26 0.00	45.80 0.59 0.00	51.55 1.01 0.00	60.32 1.12 0.00	65.86 0.33 0.00	65.58 0.13 0.00	71.40 -0.07 0.00	65.62 -0.07 0.00	63.15 0.63 0.00	59.33 0.65 0.00	57.51 0.57 0.00	56.87 0.56 0.00	56.13 0.50 0.00	57.04 0.45 0.00	66.27 -0.07 0.00	79.96 0.00 0.00	77.88 -0.23 0.00	64.79 0.00 0.00	59.04 0.53 0.00	55.50 0.77 0.00	56.48 0.78 0.00

RAMAPO____LBMP 323565	54.01 3.49 -0.65	49.95 3.09 -0.05	48.54 2.89 -0.57	49.78 3.03 -1.59	49.75 2.98 -1.55	58.03 3.64 -3.85	70.28 4.85 -6.23	75.49 6.03 -3.93	78.73 6.28 -7.00	85.41 7.00 -6.94	82.03 6.44 -9.90	78.30 6.06 -9.72	72.50 5.69 -8.13	68.81 5.30 -6.58	64.75 5.18 -3.27	62.32 5.12 -1.57	68.88 5.32 -6.97	89.38 6.50 -16.54	90.52 7.76 -2.80	88.22 7.73 -2.38	79.73 6.48 -8.46	72.31 5.56 -8.24	59.74 4.71 -0.29	60.72 4.29 -0.73
RANKINE____ 23646	43.01 -6.88 -0.02	40.17 -6.65 -0.01	38.92 -6.18 -0.02	38.83 -6.37 -0.03	40.63 -4.61 -0.03	43.47 -7.13 -0.05	51.07 -8.23 -0.11	56.94 -8.65 -0.06	57.11 -8.44 -0.10	62.42 -9.15 -0.10	57.43 -8.41 -0.15	54.73 -7.94 -0.15	51.06 -7.75 -0.12	49.29 -7.74 -0.10	48.69 -7.66 -0.04	48.03 -7.62 -0.02	48.94 -7.75 -0.10	57.97 -8.62 -0.26	69.76 -10.23 -0.04	67.99 -10.15 -0.03	57.19 -8.42 -0.81	51.65 -7.84 -0.97	47.41 -7.33 -0.01	48.02 -7.69 0.00
RAVENSWOOD_GT2_1 24244	54.78 4.24 -0.67	50.56 3.70 -0.05	49.14 3.47 -0.58	50.46 3.66 -1.64	50.47 3.66 -1.60	58.91 4.40 -3.97	71.49 5.86 -6.43	76.79 7.21 -4.05	87.36 7.53 -14.38	94.28 8.36 -14.45	94.19 7.69 -20.82	94.09 7.19 -24.38	89.66 6.75 -24.23	88.71 6.32 -25.45	85.59 6.25 -23.03	77.82 6.17 -16.01	81.93 6.34 -19.00	95.23 7.70 -21.20	93.81 9.20 -4.65	92.09 9.14 -4.84	84.11 7.71 -11.60	73.71 6.67 -8.52	60.79 5.75 -0.30	61.75 5.29 -0.76
RAVENSWOOD_GT2_2 24245	54.78 4.24 -0.67	50.56 3.70 -0.05	49.14 3.47 -0.58	50.46 3.66 -1.64	50.47 3.66 -1.60	58.91 4.40 -3.97	71.49 5.86 -6.43	76.79 7.21 -4.05	87.36 7.53 -14.38	94.28 8.36 -14.45	94.19 7.69 -20.82	94.09 7.19 -24.38	89.66 6.75 -24.23	88.71 6.32 -25.45	85.59 6.25 -23.03	77.82 6.17 -16.01	81.93 6.34 -19.00	95.23 7.70 -21.20	93.81 9.20 -4.65	92.09 9.14 -4.84	84.11 7.71 -11.60	73.71 6.67 -8.52	60.79 5.75 -0.30	61.75 5.29 -0.76
RAVENSWOOD_GT2_3 24246	54.78 4.24 -0.67	50.61 3.75 -0.05	49.14 3.47 -0.58	50.50 3.70 -1.64	50.47 3.66 -1.60	58.91 4.40 -3.97	71.49 5.86 -6.43	76.86 7.27 -4.05	87.36 7.53 -14.38	94.35 8.43 -14.45	94.26 7.75 -20.82	94.16 7.25 -24.38	89.71 6.81 -24.23	88.82 6.43 -25.45	85.64 6.31 -23.03	77.87 6.23 -16.01	81.98 6.39 -19.00	95.30 7.76 -21.20	93.89 9.28 -4.65	92.17 9.22 -4.84	84.17 7.78 -11.60	73.76 6.73 -8.52	60.84 5.80 -0.30	61.81 5.35 -0.76
RAVENSWOOD_GT2_4 24247	54.78 4.24 -0.67	50.61 3.75 -0.05	49.14 3.47 -0.58	50.50 3.70 -1.64	50.47 3.66 -1.60	58.91 4.40 -3.97	71.49 5.86 -6.43	76.86 7.27 -4.05	87.36 7.53 -14.38	94.35 8.43 -14.45	94.26 7.75 -20.82	94.16 7.25 -24.38	89.71 6.81 -24.23	88.82 6.43 -25.45	85.64 6.31 -23.03	77.87 6.23 -16.01	81.98 6.39 -19.00	95.30 7.76 -21.20	93.89 9.28 -4.65	92.17 9.22 -4.84	84.17 7.78 -11.60	73.76 6.73 -8.52	60.84 5.80 -0.30	61.81 5.35 -0.76
RAVENSWOOD_GT3_1 24248	54.78 4.24 -0.67	50.56 3.70 -0.05	49.14 3.47 -0.58	50.46 3.66 -1.64	50.47 3.66 -1.60	58.91 4.40 -3.97	71.49 5.86 -6.43	76.79 7.21 -4.05	87.36 7.53 -14.38	94.28 8.36 -14.45	94.19 7.69 -20.82	94.09 7.19 -24.38	89.66 6.75 -24.23	88.71 6.32 -25.45	85.59 6.25 -23.03	77.82 6.17 -16.01	81.93 6.34 -19.00	95.23 7.70 -21.20	93.81 9.20 -4.65	92.09 9.14 -4.84	84.11 7.71 -11.60	73.71 6.67 -8.52	60.79 5.75 -0.30	61.75 5.29 -0.76
RAVENSWOOD_GT3_2 24249	54.78 4.24 -0.67	50.56 3.70 -0.05	49.14 3.47 -0.58	50.46 3.66 -1.64	50.47 3.66 -1.60	58.91 4.40 -3.97	71.49 5.86 -6.43	76.79 7.21 -4.05	87.36 7.53 -14.38	94.28 8.36 -14.45	94.19 7.69 -20.82	94.09 7.19 -24.38	89.66 6.75 -24.23	88.71 6.32 -25.45	85.59 6.25 -23.03	77.82 6.17 -16.01	81.93 6.34 -19.00	95.23 7.70 -21.20	93.81 9.20 -4.65	92.09 9.14 -4.84	84.11 7.71 -11.60	73.71 6.67 -8.52	60.79 5.75 -0.30	61.75 5.29 -0.76
RAVENSWOOD_GT3_3 24250	54.83 4.29 -0.67	50.66 3.79 -0.05	49.19 3.52 -0.58	50.50 3.70 -1.64	50.52 3.71 -1.60	58.96 4.45 -3.97	71.55 5.92 -6.43	76.93 7.34 -4.05	87.49 7.66 -14.38	94.42 8.50 -14.45	94.32 7.82 -20.82	94.28 7.38 -24.38	89.83 6.92 -24.23	88.82 6.43 -25.45	85.70 6.36 -23.03	77.93 6.29 -16.01	82.04 6.45 -19.00	95.37 7.83 -21.20	93.97 9.35 -4.65	92.25 9.30 -4.84	84.24 7.84 -11.60	73.82 6.79 -8.52	60.90 5.86 -0.30	61.86 5.40 -0.76
RAVENSWOOD_GT3_4 24251	54.83 4.29 -0.67	50.66 3.79 -0.05	49.19 3.52 -0.58	50.50 3.70 -1.64	50.52 3.71 -1.60	58.96 4.45 -3.97	71.55 5.92 -6.43	76.93 7.34 -4.05	87.49 7.66 -14.38	94.42 8.50 -14.45	94.32 7.82 -20.82	94.28 7.38 -24.38	89.83 6.92 -24.23	88.82 6.43 -25.45	85.70 6.36 -23.03	77.93 6.29 -16.01	82.04 6.45 -19.00	95.37 7.83 -21.20	93.97 9.35 -4.65	92.25 9.30 -4.84	84.24 7.84 -11.60	73.82 6.79 -8.52	60.90 5.86 -0.30	61.86 5.40 -0.76
RAVENSWOOD_GT_1 23729	55.04 4.49 -0.68	50.85 3.98 -0.06	49.37 3.70 -0.59	50.69 3.88 -1.64	50.71 3.89 -1.61	59.17 4.65 -3.98	71.79 6.16 -6.44	79.14 7.60 -6.01	87.62 7.79 -14.38	94.71 8.79 -14.45	93.10 8.01 -19.40	93.99 7.57 -23.90	90.01 7.10 -24.23	88.99 6.60 -25.45	85.81 6.47 -23.03	78.04 6.40 -16.01	82.21 6.62 -19.00	95.43 7.89 -21.20	93.75 9.59 -4.20	89.46 9.45 -1.90	76.74 7.97 -3.97	78.06 7.02 -12.53	76.44 6.02 -15.68	62.09 5.63 -0.76
RAVENSWOOD_GT_10 24258	54.73 4.19 -0.67	50.56 3.70 -0.05	49.14 3.47 -0.59	50.46 3.66 -1.64	50.43 3.62 -1.60	58.86 4.35 -3.97	71.43 5.80 -6.43	77.02 7.21 -4.28	87.29 7.46 -14.38	94.28 8.36 -14.45	94.03 7.69 -20.66	94.04 7.19 -24.33	89.66 6.75 -24.23	88.71 6.32 -25.45	85.53 6.19 -23.03	77.82 6.17 -16.01	81.93 6.34 -19.00	95.23 7.70 -21.20	93.75 9.20 -4.60	91.76 9.14 -4.51	83.16 7.65 -10.72	74.17 6.67 -8.98	62.56 5.75 -2.08	61.75 5.29 -0.76
RAVENSWOOD_GT_11 24259	54.73 4.19 -0.67	50.56 3.70 -0.05	49.14 3.47 -0.59	50.46 3.66 -1.64	50.43 3.62 -1.60	58.86 4.35 -3.97	71.43 5.80 -6.43	77.02 7.21 -4.28	87.29 7.46 -14.38	94.28 8.36 -14.45	94.03 7.69 -20.66	94.04 7.19 -24.33	89.66 6.75 -24.23	88.71 6.32 -25.45	85.53 6.19 -23.03	77.82 6.17 -16.01	81.93 6.34 -19.00	95.23 7.70 -21.20	93.75 9.20 -4.60	91.76 9.14 -4.51	83.16 7.65 -10.72	74.17 6.67 -8.98	62.56 5.75 -2.08	61.75 5.29 -0.76
RAVENSWOOD_GT_4 24252	54.68 4.14 -0.66	50.52 3.65 -0.06	49.10 3.43 -0.59	50.42 3.61 -1.64	50.43 3.62 -1.61	58.87 4.35 -3.98	71.37 5.74 -6.44	78.22 7.14 -5.54	87.29 7.46 -14.38	94.21 8.29 -14.45	93.04 7.62 -19.74	93.73 7.19 -24.01	89.60 6.69 -24.23	88.71 6.32 -25.45	85.53 6.19 -23.03	77.76 6.12 -16.01	81.87 6.28 -19.00	95.23 7.70 -21.20	93.38 9.12 -4.31	89.78 9.06 -2.60	78.23 7.65 -5.79	76.70 6.61 -11.57	72.44 5.69 -12.01	61.70 5.24 -0.76
RAVENSWOOD_GT_5 24254	54.68 4.14 -0.66	50.52 3.65 -0.06	49.10 3.43 -0.59	50.42 3.61 -1.64	50.43 3.62 -1.61	58.87 4.35 -3.98	71.37 5.74 -6.44	78.22 7.14 -5.54	87.29 7.46 -14.38	94.21 8.29 -14.45	93.04 7.62 -19.74	93.73 7.19 -24.01	89.60 6.69 -24.23	88.71 6.32 -25.45	85.53 6.19 -23.03	77.76 6.12 -16.01	81.87 6.28 -19.00	95.23 7.70 -21.20	93.38 9.12 -4.31	89.78 9.06 -2.60	78.23 7.65 -5.79	76.70 6.61 -11.57	72.44 5.69 -12.01	61.70 5.24 -0.76
RAVENSWOOD_GT_6 24253	54.68 4.14 -0.66	50.52 3.65 -0.06	49.10 3.43 -0.59	50.42 3.61 -1.64	50.43 3.62 -1.61	58.87 4.35 -3.98	71.37 5.74 -6.44	78.22 7.14 -5.54	87.29 7.46 -14.38	94.21 8.29 -14.45	93.04 7.62 -19.74	93.73 7.19 -24.01	89.60 6.69 -24.23	88.71 6.32 -25.45	85.53 6.19 -23.03	77.76 6.12 -16.01	81.87 6.28 -19.00	95.23 7.70 -21.20	93.38 9.12 -4.31	89.78 9.06 -2.60	78.23 7.65 -5.79	76.70 6.61 -11.57	72.44 5.69 -12.01	61.70 5.24 -0.76

RAVENSWOOD_GT_7 24255	54.68 4.14 -0.66	50.52 3.65 -0.06	49.10 3.43 -0.59	50.42 3.61 -1.64	50.43 3.62 -1.61	58.87 4.35 -3.98	71.37 5.74 -6.44	78.22 7.14 -5.54	87.29 7.46 -14.38	94.21 8.29 -14.45	93.04 7.62 -19.74	93.73 7.19 -24.01	89.60 6.69 -24.23	88.71 6.32 -25.45	85.53 6.19 -23.03	77.76 6.12 -16.01	81.87 6.28 -19.00	95.23 7.70 -21.20	93.38 9.12 -4.31	89.78 9.06 -2.60	78.23 7.65 -5.79	76.70 6.61 -11.57	72.44 5.69 -12.01	61.70 5.24 -0.76
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.73 4.19 -0.67	50.56 3.70 -0.05	49.14 3.47 -0.59	50.46 3.66 -1.64	50.43 3.62 -1.60	58.86 4.35 -3.97	71.43 5.80 -6.43	77.02 7.21 -4.28	87.29 7.46 -14.38	94.28 8.36 -14.45	94.03 7.69 -20.66	94.04 7.19 -24.33	89.66 6.75 -24.23	88.71 6.32 -25.45	85.53 6.19 -23.03	77.82 6.17 -16.01	81.93 6.34 -19.00	95.23 7.70 -21.20	93.75 9.20 -4.60	91.76 9.14 -4.51	83.16 7.65 -10.72	74.17 6.67 -8.98	62.56 5.75 -2.08	61.75 5.29 -0.76
RAVENSWOOD_GT_9 24257	54.73 4.19 -0.67	50.56 3.70 -0.05	49.14 3.47 -0.59	50.46 3.66 -1.64	50.43 3.62 -1.60	58.86 4.35 -3.97	71.43 5.80 -6.43	77.02 7.21 -4.28	87.29 7.46 -14.38	94.28 8.36 -14.45	94.03 7.69 -20.66	94.04 7.19 -24.33	89.66 6.75 -24.23	88.71 6.32 -25.45	85.53 6.19 -23.03	77.82 6.17 -16.01	81.93 6.34 -19.00	95.23 7.70 -21.20	93.75 9.20 -4.60	91.76 9.14 -4.51	83.16 7.65 -10.72	74.17 6.67 -8.98	62.56 5.75 -2.08	61.75 5.29 -0.76
RAVENSWOOD___1 23533	55.04 4.49 -0.68	50.85 3.98 -0.06	49.37 3.70 -0.59	50.69 3.88 -1.65	50.71 3.89 -1.61	59.17 4.65 -3.98	71.79 6.16 -6.44	79.61 7.60 -6.48	87.62 7.79 -14.38	94.64 8.72 -14.45	94.65 8.01 -20.95	94.71 7.57 -24.62	90.01 7.10 -24.23	88.99 6.60 -25.45	85.81 6.47 -23.03	78.04 6.40 -16.01	82.21 6.62 -19.00	95.43 7.89 -21.20	94.21 9.59 -4.65	92.41 9.45 -4.84	84.37 7.97 -11.60	82.58 7.02 -17.05	80.13 6.02 -19.37	62.09 5.63 -0.76
RAVENSWOOD___2 23534	54.99 4.44 -0.68	50.76 3.89 -0.06	49.33 3.65 -0.59	50.65 3.84 -1.65	50.66 3.84 -1.61	59.07 4.55 -3.98	71.67 6.04 -6.44	79.49 7.47 -6.49	87.29 7.46 -14.38	94.21 8.29 -14.45	94.19 7.55 -20.95	94.28 7.13 -24.63	89.60 6.69 -24.23	88.65 6.26 -25.45	85.59 6.25 -23.03	77.93 6.29 -16.01	82.04 6.45 -19.00	94.97 7.43 -21.20	93.65 9.04 -4.65	91.86 8.90 -4.84	84.11 7.71 -11.60	82.51 6.90 -17.09	80.28 6.08 -19.47	62.09 5.63 -0.76
RAVENSWOOD___3 23535	54.78 4.24 -0.67	50.56 3.70 -0.05	49.14 3.47 -0.58	50.46 3.66 -1.64	50.47 3.66 -1.60	58.91 4.40 -3.97	71.49 5.86 -6.43	76.79 7.21 -4.05	87.36 7.53 -14.38	94.28 8.36 -14.45	94.19 7.69 -20.82	94.16 7.25 -24.38	89.66 6.75 -24.23	88.76 6.38 -25.45	85.59 6.25 -23.03	77.82 6.17 -16.01	81.93 6.34 -19.00	95.23 7.70 -21.20	93.81 9.20 -4.65	92.09 9.14 -4.84	84.11 7.71 -11.60	73.71 6.67 -8.52	60.79 5.75 -0.30	61.75 5.29 -0.76
RAVENSWOOD___4 23820	55.04 4.49 -0.68	50.85 3.98 -0.06	49.38 3.70 -0.59	50.69 3.88 -1.65	50.71 3.89 -1.61	59.18 4.65 -3.98	71.79 6.16 -6.44	80.09 7.60 -6.95	87.62 7.79 -14.38	94.64 8.72 -14.45	96.18 8.01 -22.48	95.43 7.57 -25.34	89.95 7.04 -24.23	88.99 6.60 -25.45	85.81 6.47 -23.03	78.04 6.40 -16.01	82.21 6.62 -19.00	95.43 7.89 -21.20	94.57 9.51 -5.10	95.30 9.45 -7.74	91.88 7.97 -19.12	87.08 7.02 -21.55	83.92 6.08 -23.11	62.09 5.63 -0.77
RCPL_TRUST___DRP 24196	54.73 4.19 -0.67	50.56 3.70 -0.05	49.10 3.43 -0.58	50.41 3.61 -1.64	50.43 3.62 -1.60	58.86 4.35 -3.97	71.43 5.80 -6.43	76.79 7.21 -4.05	85.45 7.46 -12.55	92.41 8.36 -12.58	91.47 7.69 -18.10	90.47 7.25 -20.69	85.59 6.75 -20.16	83.97 6.38 -20.66	80.54 6.25 -17.99	74.12 6.17 -12.32	78.90 6.34 -15.97	94.17 7.70 -20.14	93.35 9.20 -4.20	91.48 9.14 -4.23	83.30 7.65 -10.86	73.70 6.67 -8.51	60.73 5.69 -0.30	61.75 5.29 -0.76
RENSSELAER___COGEN 23796	53.66 2.94 -0.85	49.59 2.72 -0.06	48.49 2.66 -0.74	49.86 2.62 -2.07	49.95 2.71 -2.03	58.36 2.78 -5.03	70.18 2.84 -8.15	73.68 3.01 -5.13	77.42 2.81 -9.16	83.68 3.14 -9.07	81.59 2.96 -12.95	77.91 2.69 -12.70	71.83 2.52 -10.62	67.81 2.28 -8.60	62.83 2.25 -4.28	59.91 2.23 -2.06	67.91 2.21 -9.11	90.62 2.65 -21.63	86.90 3.28 -3.67	84.43 3.20 -3.11	78.56 2.72 -11.04	72.02 2.75 -10.76	58.19 3.07 -0.38	59.95 3.29 -0.96
REVERE_CPFR_DRP 24186	49.97 0.10 0.00	46.95 0.14 0.00	45.18 0.09 0.00	45.25 0.09 0.00	45.44 0.23 0.00	50.90 0.35 0.00	60.08 0.89 0.00	66.32 0.79 0.00	66.49 1.05 0.00	72.83 1.36 0.00	66.93 1.25 0.00	63.59 1.06 0.00	59.56 0.88 0.00	57.45 0.51 0.00	56.81 0.51 0.00	56.07 0.45 0.00	57.10 0.51 0.00	67.20 0.86 0.00	81.08 1.12 0.00	79.05 0.94 0.00	65.64 0.84 0.00	59.04 0.53 0.00	54.85 0.11 0.00	55.98 0.28 0.00
ROCHESTER_9_IC 23652	46.41 -3.44 0.02	43.36 -3.46 -0.01	41.87 -3.20 0.02	41.89 -3.21 0.07	42.97 -2.17 0.07	47.01 -3.34 0.20	55.41 -3.49 0.29	61.40 -3.93 0.20	61.50 -3.60 0.35	67.26 -3.86 0.34	61.65 -3.55 0.49	58.54 -3.50 0.48	54.82 -3.46 0.40	53.19 -3.42 0.33	52.70 -3.43 0.17	52.10 -3.45 0.08	52.85 -3.40 0.35	61.95 -3.58 0.81	75.65 -4.16 0.14	73.69 -4.30 0.12	61.55 -3.63 -0.39	55.53 -3.57 -0.59	51.01 -3.72 0.01	51.98 -3.68 0.04
ROSETON___1 23587	53.88 3.34 -0.67	49.81 2.95 -0.05	48.46 2.80 -0.58	49.68 2.89 -1.63	49.70 2.89 -1.59	57.93 3.44 -3.96	70.10 4.50 -6.40	75.07 5.50 -4.03	78.34 5.69 -7.19	84.95 6.36 -7.12	81.70 5.85 -10.17	78.01 5.50 -9.98	72.19 5.16 -8.35	68.53 4.84 -6.76	64.39 4.73 -3.36	61.92 4.67 -1.62	68.62 4.87 -7.16	89.23 5.90 -16.99	89.87 7.04 -2.88	87.59 7.03 -2.45	79.38 5.90 -8.69	72.07 5.09 -8.46	59.42 4.38 -0.30	60.47 4.01 -0.75
ROSETON___2 23588	53.88 3.34 -0.67	49.81 2.95 -0.05	48.46 2.80 -0.58	49.68 2.89 -1.63	49.70 2.89 -1.59	57.93 3.44 -3.96	70.10 4.50 -6.40	75.07 5.50 -4.03	78.34 5.69 -7.19	84.95 6.36 -7.12	81.70 5.85 -10.17	78.01 5.50 -9.98	72.19 5.16 -8.35	68.53 4.84 -6.76	64.39 4.73 -3.36	61.92 4.67 -1.62	68.62 4.87 -7.16	89.23 5.90 -16.99	89.87 7.04 -2.88	87.59 7.03 -2.45	79.38 5.90 -8.69	72.07 5.09 -8.46	59.42 4.38 -0.30	60.47 4.01 -0.75
RUSSELL___1 23602	45.91 -3.94 0.02	42.37 -4.45 -0.01	40.92 -4.15 0.02	40.94 -4.15 0.07	41.93 -3.21 0.07	46.14 -4.19 0.20	54.63 -4.26 0.31	60.41 -4.92 0.21	60.50 -4.58 0.36	66.18 -4.93 0.36	60.58 -4.60 0.51	57.52 -4.50 0.50	53.86 -4.40 0.42	52.32 -4.27 0.34	51.85 -4.28 0.17	51.26 -4.28 0.09	52.10 -4.13 0.36	61.05 -4.44 0.85	74.77 -5.04 0.15	72.75 -5.23 0.13	60.70 -4.47 -0.37	54.70 -4.39 -0.58	50.02 -4.71 0.01	50.98 -4.68 0.05
RUSSELL___2 23532	45.91 -3.94 0.02	42.37 -4.45 -0.01	40.92 -4.15 0.02	40.94 -4.15 0.07	41.93 -3.21 0.07	46.14 -4.19 0.20	54.63 -4.26 0.31	60.41 -4.92 0.21	60.50 -4.58 0.36	66.18 -4.93 0.36	60.58 -4.60 0.51	57.52 -4.50 0.50	53.86 -4.40 0.42	52.32 -4.27 0.34	51.85 -4.28 0.17	51.26 -4.28 0.09	52.10 -4.13 0.36	61.05 -4.44 0.85	74.77 -5.04 0.15	72.75 -5.23 0.13	60.70 -4.47 -0.37	54.70 -4.39 -0.58	50.02 -4.71 0.01	50.98 -4.68 0.05
RUSSELL___3 23549	46.06 -3.79 0.02	42.84 -3.98 -0.01	41.50 -3.56 0.02	41.53 -3.57 0.07	42.48 -2.67 0.07	46.55 -3.79 0.20	54.93 -3.97 0.30	60.81 -4.52 0.20	60.91 -4.19 0.35	66.62 -4.50 0.35	61.06 -4.14 0.49	57.98 -4.06 0.48	54.29 -3.99 0.40	52.73 -3.87 0.33	52.19 -3.94 0.17	51.59 -3.95 0.09	52.39 -3.85 0.35	61.41 -4.11 0.82	75.09 -4.72 0.15	73.07 -4.92 0.12	60.97 -4.21 -0.39	55.00 -4.10 -0.59	50.46 -4.27 0.01	51.48 -4.18 0.04

RUSSELL___4 23556	45.91 -3.94 0.02	42.37 -4.45 -0.01	40.92 -4.15 0.02	40.94 -4.15 0.07	41.93 -3.21 0.07	46.14 -4.19 0.20	54.63 -4.26 0.31	60.41 -4.92 0.21	60.50 -4.58 0.36	66.11 -5.00 0.36	60.58 -4.60 0.51	57.52 -4.50 0.50	53.86 -4.40 0.42	52.32 -4.27 0.34	51.85 -4.28 0.17	51.26 -4.28 0.09	52.04 -4.19 0.36	61.05 -4.44 0.85	74.77 -5.04 0.15	72.75 -5.23 0.13	60.63 -4.54 -0.37	54.70 -4.39 -0.58	50.02 -4.71 0.01	50.98 -4.68 0.05
RUSSELL___STATION 23914	46.06 -3.79 0.02	42.84 -3.98 -0.01	41.50 -3.56 0.02	41.53 -3.57 0.07	42.48 -2.67 0.07	46.55 -3.79 0.20	54.93 -3.97 0.30	60.81 -4.52 0.20	60.91 -4.19 0.35	66.62 -4.50 0.35	61.06 -4.14 0.49	57.98 -4.06 0.48	54.29 -3.99 0.40	52.73 -3.87 0.33	52.19 -3.94 0.17	51.59 -3.95 0.09	52.39 -3.85 0.35	61.41 -4.11 0.82	75.09 -4.72 0.15	73.07 -4.92 0.12	60.97 -4.21 -0.39	55.00 -4.10 -0.59	50.46 -4.27 0.01	51.48 -4.18 0.04
S SALMON___HYD 24043	48.52 -1.40 -0.04	45.51 -1.31 0.00	43.86 -1.26 -0.04	44.01 -1.26 -0.11	44.23 -1.09 -0.11	49.65 -1.16 -0.27	58.27 -1.36 -0.43	64.04 -1.77 -0.27	64.30 -1.64 -0.49	70.31 -1.64 -0.48	65.19 -1.18 -0.69	61.95 -1.25 -0.67	58.07 -1.17 -0.56	56.14 -1.25 -0.46	55.29 -1.24 -0.23	54.40 -1.34 -0.11	55.77 -1.30 -0.48	65.89 -1.59 -1.15	78.31 -1.84 -0.19	76.32 -1.95 -0.17	63.76 -1.62 -0.59	57.74 -1.35 -0.57	53.28 -1.48 -0.02	54.42 -1.34 -0.05
SELKIRK___II 23799	52.96 2.24 -0.84	48.94 2.06 -0.06	47.81 1.98 -0.74	49.22 1.99 -2.07	49.31 2.08 -2.02	57.73 2.17 -5.01	69.73 2.43 -8.11	73.40 2.75 -5.11	77.31 2.75 -9.12	83.57 3.07 -9.03	81.40 2.82 -12.89	77.79 2.63 -12.65	71.72 2.46 -10.58	67.77 2.28 -8.56	62.53 1.97 -4.26	59.46 1.78 -2.05	67.30 1.64 -9.07	89.86 1.99 -21.53	86.01 2.40 -3.65	83.63 2.42 -3.10	77.79 2.01 -10.99	71.27 2.05 -10.71	57.31 2.19 -0.38	59.11 2.45 -0.95
SELKIRK___I 23801	52.86 2.14 -0.84	48.84 1.97 -0.06	47.71 1.89 -0.74	49.12 1.90 -2.06	49.17 1.94 -2.01	57.66 2.12 -5.00	69.60 2.31 -8.09	73.25 2.62 -5.10	77.22 2.68 -9.09	83.47 3.00 -9.00	81.37 2.82 -12.86	77.70 2.56 -12.61	71.64 2.41 -10.55	67.70 2.22 -8.54	62.69 2.14 -4.25	59.73 2.06 -2.04	67.62 1.98 -9.05	90.27 2.45 -21.48	86.56 2.96 -3.64	84.17 2.97 -3.09	78.22 2.46 -10.96	71.48 2.28 -10.68	57.31 2.19 -0.38	58.88 2.23 -0.95
SENECA OSWGO___HYD 24041	48.48 -1.45 -0.05	45.41 -1.40 0.00	43.73 -1.40 -0.04	43.89 -1.40 -0.12	44.25 -1.09 -0.12	49.48 -1.36 -0.30	58.26 -1.42 -0.49	64.27 -1.57 -0.31	65.99 0.00 -0.55	72.22 0.21 -0.54	66.66 0.20 -0.77	63.34 0.06 -0.76	59.37 0.06 -0.63	57.34 -0.11 -0.51	56.39 -0.17 -0.26	55.53 -0.22 -0.12	55.83 -1.30 -0.54	66.30 -1.33 -1.29	78.66 -1.52 -0.22	76.73 -1.56 -0.19	64.16 -1.30 -0.66	57.81 -1.35 -0.64	53.28 -1.48 -0.02	54.37 -1.39 -0.06
SENECA___ENERGY 23797	45.89 -4.09 -0.11	42.75 -4.07 -0.01	41.31 -3.88 -0.10	41.46 -3.97 -0.27	42.36 -3.12 -0.27	47.21 -3.99 -0.66	56.36 -3.91 -1.07	62.21 -4.00 -0.68	62.99 -3.67 -1.21	69.02 -3.64 -1.19	64.04 -3.35 -1.70	60.69 -3.50 -1.67	56.62 -3.46 -1.40	54.14 -3.93 -1.13	52.92 -3.94 -0.56	51.95 -3.95 -0.27	53.83 -3.96 -1.20	65.40 -3.78 -2.85	76.04 -4.40 -0.48	74.22 -4.30 -0.41	62.67 -3.56 -1.44	56.17 -3.74 -1.40	50.63 -4.16 -0.05	51.37 -4.46 -0.13
SHOEMAKER___GT 23640	53.38 2.89 -0.61	49.43 2.57 -0.05	48.05 2.43 -0.53	49.19 2.53 -1.49	49.20 2.53 -1.46	57.20 3.03 -3.63	69.15 4.08 -5.87	74.28 5.05 -3.70	77.28 5.24 -6.59	83.86 5.86 -6.53	80.39 5.39 -9.32	76.67 5.00 -9.15	71.02 4.69 -7.65	67.51 4.38 -6.19	63.66 4.28 -3.08	61.34 4.23 -1.48	67.57 4.41 -6.56	87.35 5.44 -15.57	89.07 6.48 -2.64	86.76 6.41 -2.24	78.20 5.44 -7.96	70.90 4.62 -7.76	58.95 3.94 -0.28	59.96 3.56 -0.69
SHOREHAM_IC_1 23715	71.64 5.04 -16.73	73.36 4.87 -21.67	72.12 4.69 -22.34	71.83 4.79 -21.88	72.07 4.79 -22.07	73.37 5.66 -17.17	74.82 6.81 -8.82	89.11 8.39 -15.19	89.92 8.12 -16.36	94.04 9.36 -13.21	99.87 8.60 -25.58	94.48 7.88 -24.08	91.54 7.22 -25.64	85.66 6.83 -21.89	80.71 6.76 -17.65	80.76 6.68 -18.46	81.90 6.73 -18.58	107.87 8.49 -33.04	137.84 10.23 -47.65	127.23 10.23 -38.89	112.09 8.55 -38.74	106.69 7.49 -40.69	97.82 6.29 -36.79	75.90 6.13 -14.07
SHOREHAM_IC_2 23716	71.64 5.04 -16.73	73.36 4.87 -21.67	72.12 4.69 -22.34	71.83 4.79 -21.88	72.07 4.79 -22.07	73.37 5.66 -17.17	74.82 6.81 -8.82	89.11 8.39 -15.19	89.92 8.12 -16.36	94.04 9.36 -13.21	99.87 8.60 -25.58	94.48 7.88 -24.08	91.54 7.22 -25.64	85.66 6.83 -21.89	80.71 6.76 -17.65	80.76 6.68 -18.46	81.90 6.73 -18.58	107.87 8.49 -33.04	137.84 10.23 -47.65	127.23 10.23 -38.89	112.09 8.55 -38.74	106.69 7.49 -40.69	97.82 6.29 -36.79	75.90 6.13 -14.07
SISSONVILLE___ 23735	50.52 0.65 0.00	47.75 0.94 0.00	46.12 1.04 0.00	46.16 0.99 0.00	45.57 0.36 0.00	51.25 0.71 0.00	59.91 0.71 0.00	65.40 -0.13 0.00	65.05 -0.39 0.00	70.75 -0.71 0.00	65.09 -0.59 0.00	62.65 0.13 0.00	58.92 0.23 0.00	57.11 0.17 0.00	56.47 0.17 0.00	55.74 0.11 0.00	56.65 0.06 0.00	65.81 -0.53 0.00	79.32 -0.64 0.00	77.25 -0.86 0.00	64.28 -0.52 0.00	58.63 0.12 0.00	55.17 0.44 0.00	56.15 0.45 0.00
SITHE_IND_GS1 24169	47.87 -2.04 -0.04	44.80 -2.01 0.00	43.23 -1.89 -0.04	43.37 -1.90 -0.10	43.64 -1.67 -0.10	48.72 -2.07 -0.25	57.29 -2.31 -0.40	63.16 -2.62 -0.25	63.34 -2.55 -0.45	69.20 -2.72 -0.45	63.83 -2.50 -0.64	60.77 -2.38 -0.62	56.91 -2.29 -0.52	55.14 -2.22 -0.42	54.26 -2.25 -0.21	53.51 -2.23 -0.10	54.83 -2.21 -0.45	64.88 -2.52 -1.06	77.10 -3.04 -0.18	75.30 -2.97 -0.15	62.87 -2.46 -0.54	56.70 -2.34 -0.53	52.51 -2.24 -0.02	53.58 -2.17 -0.05
SITHE_IND_GS2 24170	47.87 -2.04 -0.04	44.80 -2.01 0.00	43.23 -1.89 -0.04	43.37 -1.90 -0.10	43.64 -1.67 -0.10	48.72 -2.07 -0.25	57.29 -2.31 -0.40	63.16 -2.62 -0.25	63.34 -2.55 -0.45	69.20 -2.72 -0.45	63.83 -2.50 -0.64	60.77 -2.38 -0.62	56.91 -2.29 -0.52	55.14 -2.22 -0.42	54.26 -2.25 -0.21	53.51 -2.23 -0.10	54.83 -2.21 -0.45	64.88 -2.52 -1.06	77.10 -3.04 -0.18	75.30 -2.97 -0.15	62.87 -2.46 -0.54	56.70 -2.34 -0.53	52.51 -2.24 -0.02	53.58 -2.17 -0.05
SITHE_IND_GS3 24171	47.87 -2.04 -0.04	44.80 -2.01 0.00	43.23 -1.89 -0.04	43.37 -1.90 -0.10	43.64 -1.67 -0.10	48.72 -2.07 -0.25	57.29 -2.31 -0.40	63.16 -2.62 -0.25	63.34 -2.55 -0.45	69.20 -2.72 -0.45	63.83 -2.50 -0.64	60.77 -2.38 -0.62	56.91 -2.29 -0.52	55.14 -2.22 -0.42	54.26 -2.25 -0.21	53.51 -2.23 -0.10	54.83 -2.21 -0.45	64.88 -2.52 -1.06	77.10 -3.04 -0.18	75.30 -2.97 -0.15	62.87 -2.46 -0.54	56.70 -2.34 -0.53	52.51 -2.24 -0.02	53.58 -2.17 -0.05
SITHE_IND_GS4 24172	47.87 -2.04 -0.04	44.80 -2.01 0.00	43.23 -1.89 -0.04	43.37 -1.90 -0.10	43.64 -1.67 -0.10	48.72 -2.07 -0.25	57.29 -2.31 -0.40	63.16 -2.62 -0.25	63.34 -2.55 -0.45	69.20 -2.72 -0.45	63.83 -2.50 -0.64	60.77 -2.38 -0.62	56.91 -2.29 -0.52	55.14 -2.22 -0.42	54.26 -2.25 -0.21	53.51 -2.23 -0.10	54.83 -2.21 -0.45	64.88 -2.52 -1.06	77.10 -3.04 -0.18	75.30 -2.97 -0.15	62.87 -2.46 -0.54	56.70 -2.34 -0.53	52.51 -2.24 -0.02	53.58 -2.17 -0.05
SITHE___BATAVIA 24024	44.48 -5.39 0.01	41.53 -5.29 -0.01	40.21 -4.87 0.00	40.12 -5.01 0.03	41.84 -3.35 0.03	44.99 -5.46 0.09	52.91 -6.16 0.13	58.62 -6.82 0.10	58.67 -6.61 0.17	63.94 -7.36 0.16	58.76 -6.70 0.23	55.92 -6.38 0.23	52.27 -6.22 0.19	50.75 -6.04 0.16	50.20 -6.02 0.08	49.58 -6.01 0.04	50.31 -6.11 0.16	59.19 -6.77 0.38	71.73 -8.16 0.07	69.85 -8.20 0.06	58.62 -6.74 -0.56	52.94 -6.32 -0.75	48.66 -6.08 0.00	49.55 -6.13 0.02

SITHE___INDEPEND 23800	47.87 -2.04 -0.04	44.80 -2.01 0.00	43.23 -1.89 -0.04	43.37 -1.90 -0.10	43.64 -1.67 -0.10	48.72 -2.07 -0.25	57.29 -2.31 -0.40	63.16 -2.62 -0.25	63.34 -2.55 -0.45	69.20 -2.72 -0.45	63.83 -2.50 -0.64	60.77 -2.38 -0.62	56.91 -2.29 -0.52	55.14 -2.22 -0.42	54.26 -2.25 -0.21	53.51 -2.23 -0.10	54.83 -2.21 -0.45	64.88 -2.52 -1.06	77.10 -3.04 -0.18	75.30 -2.97 -0.15	62.87 -2.46 -0.54	56.70 -2.34 -0.53	52.51 -2.24 -0.02	53.58 -2.17 -0.05
SITHE___MASSENA 23902	50.12 0.25 0.00	47.14 0.33 0.00	45.54 0.45 0.00	45.57 0.41 0.00	45.03 -0.18 0.00	50.49 -0.05 0.00	58.96 -0.24 0.00	64.81 -0.72 0.00	64.46 -0.98 0.00	70.11 -1.36 0.00	64.50 -1.18 0.00	61.90 -0.63 0.00	58.21 -0.47 0.00	56.65 -0.28 0.00	55.97 -0.34 0.00	55.30 -0.33 0.00	56.14 -0.45 0.00	65.34 -1.00 0.00	78.76 -1.20 0.00	76.86 -1.25 0.00	63.95 -0.84 0.00	58.22 -0.29 0.00	54.74 0.00 0.00	55.59 -0.11 0.00
SITHE___OGDNSBRG 24021	50.72 0.85 0.00	47.80 0.98 0.00	46.17 1.08 0.00	46.25 1.08 0.00	45.57 0.36 0.00	51.20 0.66 0.00	59.91 0.71 0.00	65.60 0.07 0.00	65.32 -0.13 0.00	71.11 -0.36 0.00	65.36 -0.33 0.00	62.84 0.31 0.00	59.09 0.41 0.00	57.33 0.40 0.00	56.70 0.39 0.00	56.02 0.39 0.00	56.87 0.28 0.00	66.14 -0.20 0.00	79.80 -0.16 0.00	77.80 -0.31 0.00	64.73 -0.06 0.00	58.98 0.47 0.00	55.34 0.60 0.00	56.26 0.56 0.00
SITHE___STERLING 23777	49.59 -0.30 -0.02	46.53 -0.28 0.00	44.83 -0.27 -0.01	44.89 -0.32 -0.04	45.16 -0.09 -0.04	50.54 -0.10 -0.10	59.65 0.30 -0.16	65.90 0.26 -0.10	66.15 0.52 -0.18	72.36 0.71 -0.18	66.60 0.66 -0.26	63.28 0.50 -0.25	59.30 0.41 -0.21	57.22 0.11 -0.17	56.50 0.11 -0.09	55.73 0.06 -0.04	56.89 0.11 -0.18	67.17 0.40 -0.43	80.51 0.48 -0.07	78.56 0.39 -0.06	65.40 0.39 -0.22	58.85 0.12 -0.22	54.47 -0.27 -0.01	55.55 -0.17 -0.02
SOUTH CAIRO___GT 23612	54.31 3.69 -0.75	50.38 3.51 -0.06	49.03 3.29 -0.65	50.34 3.34 -1.83	50.30 3.30 -1.79	58.88 3.89 -4.45	71.37 4.97 -7.20	75.71 5.64 -4.54	79.36 5.82 -8.09	85.99 6.50 -8.01	82.97 5.85 -11.44	79.19 5.44 -11.23	73.17 5.11 -9.39	69.26 4.73 -7.60	64.70 4.62 -3.78	61.95 4.51 -1.82	69.23 4.58 -8.05	91.22 5.77 -19.11	90.07 6.88 -3.24	87.50 6.64 -2.75	80.26 5.70 -9.77	73.01 4.97 -9.52	59.51 4.43 -0.34	60.89 4.34 -0.85
SOUTH HAMPTN___IC 23720	72.04 5.44 -16.73	73.73 5.24 -21.67	72.43 5.00 -22.34	72.19 5.15 -21.88	72.43 5.15 -22.07	73.77 6.07 -17.17	75.41 7.40 -8.82	89.89 9.17 -15.19	90.84 9.03 -16.36	95.05 10.36 -13.21	100.86 9.59 -25.58	95.36 8.75 -24.08	92.36 8.04 -25.64	86.40 7.57 -21.89	81.44 7.49 -17.65	81.48 7.40 -18.46	82.69 7.53 -18.58	108.86 9.49 -33.04	139.04 11.43 -47.65	128.33 11.33 -38.89	113.06 9.52 -38.74	107.57 8.37 -40.69	98.53 7.01 -36.79	76.51 6.74 -14.07
SOUTHOLD___IC 23719	72.94 6.33 -16.73	74.53 6.04 -21.67	73.20 5.77 -22.34	72.92 5.87 -21.88	73.20 5.92 -22.07	74.68 6.97 -17.17	76.65 8.64 -8.82	91.53 10.81 -15.19	92.61 10.80 -16.36	97.05 12.36 -13.21	102.76 11.49 -25.58	97.11 10.50 -24.08	93.88 9.56 -25.64	87.88 9.05 -21.89	82.79 8.84 -17.65	82.87 8.79 -18.46	84.11 8.94 -18.58	110.79 11.41 -33.04	141.36 13.75 -47.65	130.67 13.67 -38.89	115.01 11.47 -38.74	109.09 9.89 -40.69	99.74 8.21 -36.79	77.63 7.85 -14.07
ST LAWRENCE___ 23600	49.72 -0.15 0.00	46.72 -0.09 0.00	45.13 0.05 0.00	45.21 0.05 0.00	44.67 -0.54 0.00	50.04 -0.51 0.00	58.37 -0.83 0.00	64.49 -1.05 0.00	64.07 -1.37 0.00	69.75 -1.72 0.00	64.11 -1.58 0.00	61.27 -1.25 0.00	57.62 -1.06 0.00	56.14 -0.80 0.00	55.46 -0.84 0.00	54.85 -0.78 0.00	55.68 -0.91 0.00	65.01 -1.33 0.00	78.36 -1.60 0.00	76.55 -1.56 0.00	63.69 -1.10 0.00	57.81 -0.70 0.00	54.30 -0.44 0.00	55.03 -0.67 0.00
STATION 5_MISC_HYD 23604	45.91 -3.94 0.02	42.56 -4.26 -0.01	41.05 -4.01 0.02	41.07 -4.02 0.07	42.20 -2.94 0.07	46.55 -3.79 0.21	55.33 -3.55 0.31	61.33 -4.00 0.21	61.48 -3.60 0.37	67.25 -3.86 0.36	61.62 -3.55 0.52	58.39 -3.63 0.51	54.68 -3.58 0.42	53.06 -3.53 0.35	52.52 -3.60 0.18	51.92 -3.62 0.09	52.72 -3.51 0.37	61.97 -3.52 0.86	75.97 -3.84 0.15	73.92 -4.06 0.13	61.54 -3.63 -0.37	55.34 -3.74 -0.57	50.57 -4.16 0.01	51.42 -4.23 0.05
STEEL___WIND 323596	43.01 -6.88 -0.02	40.17 -6.65 -0.01	38.97 -6.13 -0.02	38.87 -6.32 -0.03	40.63 -4.61 -0.03	43.47 -7.13 -0.05	51.13 -8.17 -0.11	57.00 -8.58 -0.06	57.17 -8.38 -0.10	62.50 -9.08 -0.10	57.43 -8.41 -0.15	54.79 -7.88 -0.15	51.12 -7.69 -0.12	49.35 -7.69 -0.10	48.75 -7.60 -0.04	48.08 -7.57 -0.02	49.00 -7.70 -0.10	57.97 -8.62 -0.26	69.84 -10.15 -0.04	68.07 -10.08 -0.03	57.25 -8.36 -0.81	51.71 -7.78 -0.97	47.41 -7.33 -0.01	48.08 -7.63 0.00
STURGEON_POOL_HYD 23609	54.00 3.44 -0.69	50.00 3.14 -0.05	48.62 2.93 -0.60	49.87 3.03 -1.68	49.79 2.94 -1.64	58.26 3.64 -4.08	70.71 4.91 -6.60	75.59 5.90 -4.16	79.08 6.22 -7.42	85.68 6.86 -7.35	82.42 6.24 -10.49	78.69 5.88 -10.29	72.75 5.46 -8.61	69.03 5.12 -6.97	64.89 5.12 -3.46	62.36 5.06 -1.67	69.29 5.32 -7.39	90.43 6.57 -17.52	90.76 7.84 -2.97	88.29 7.65 -2.52	80.30 6.54 -8.96	72.74 5.50 -8.73	59.65 4.60 -0.31	60.66 4.18 -0.78
SYRACUSE___POWER 24017	48.44 -1.50 -0.06	45.37 -1.45 0.00	43.70 -1.44 -0.05	43.86 -1.45 -0.15	44.23 -1.13 -0.14	49.54 -1.36 -0.36	58.41 -1.36 -0.58	64.39 -1.51 -0.36	64.85 -1.24 -0.65	70.90 -1.21 -0.64	65.49 -1.12 -0.92	62.24 -1.19 -0.90	58.32 -1.11 -0.75	56.29 -1.25 -0.61	55.31 -1.29 -0.30	54.50 -1.28 -0.15	55.94 -1.30 -0.65	66.61 -1.26 -1.54	78.78 -1.44 -0.26	76.85 -1.48 -0.22	64.35 -1.23 -0.78	57.93 -1.35 -0.76	53.23 -1.53 -0.03	54.32 -1.45 -0.07
Stony___Brook 24151	71.69 5.09 -16.73	73.17 4.68 -21.67	71.98 4.55 -22.34	71.74 4.70 -21.88	71.98 4.70 -22.07	73.12 5.41 -17.17	74.70 6.69 -8.82	88.91 8.19 -15.19	90.05 8.25 -16.36	94.12 9.43 -13.21	99.94 8.67 -25.58	94.54 7.94 -24.08	91.60 7.28 -25.64	85.77 6.95 -21.89	80.88 6.93 -17.65	80.93 6.84 -18.46	82.01 6.85 -18.58	107.94 8.56 -33.04	137.92 10.31 -47.65	127.23 10.23 -38.89	112.09 8.55 -38.74	106.75 7.55 -40.69	97.93 6.40 -36.79	75.90 6.13 -14.07
UNION___PROCESSING_DRP 323587	46.01 -3.84 0.02	42.93 -3.89 -0.01	41.46 -3.61 0.02	41.44 -3.66 0.07	42.57 -2.58 0.06	46.56 -3.79 0.19	54.77 -4.14 0.28	60.62 -4.72 0.19	60.73 -4.38 0.34	66.35 -4.79 0.33	60.81 -4.40 0.47	57.81 -4.25 0.46	54.13 -4.17 0.39	52.58 -4.04 0.32	52.09 -4.05 0.16	51.49 -4.06 0.08	52.24 -4.02 0.33	61.18 -4.38 0.78	74.70 -5.12 0.14	72.76 -5.23 0.12	60.79 -4.41 -0.40	54.85 -4.27 -0.60	50.41 -4.32 0.00	51.43 -4.23 0.04
UPPER HUDSON___HYD 24058	56.14 5.39 -0.88	51.98 5.10 -0.07	51.00 5.14 -0.77	52.16 4.83 -2.16	52.39 5.06 -2.12	61.41 5.61 -5.25	74.92 7.22 -8.50	78.89 8.00 -5.36	83.05 8.05 -9.55	89.79 8.86 -9.46	87.34 8.15 -13.51	83.40 7.63 -13.25	76.81 7.04 -11.08	72.28 6.38 -8.97	67.30 6.53 -4.46	64.28 6.51 -2.14	72.72 6.62 -9.51	96.93 8.03 -22.56	93.70 9.91 -3.83	91.04 9.69 -3.25	84.15 7.84 -11.52	76.52 6.79 -11.22	61.16 6.02 -0.40	62.61 5.90 -1.00
UPPER RAQUET___HYD 24056	50.52 0.65 0.00	47.75 0.94 0.00	46.12 1.04 0.00	46.16 0.99 0.00	45.57 0.36 0.00	51.25 0.71 0.00	59.91 0.71 0.00	65.40 -0.13 0.00	65.05 -0.39 0.00	70.75 -0.71 0.00	65.09 -0.59 0.00	62.65 0.13 0.00	58.92 0.23 0.00	57.11 0.17 0.00	56.47 0.17 0.00	55.74 0.11 0.00	56.65 0.06 0.00	65.81 -0.53 0.00	79.32 -0.64 0.00	77.25 -0.86 0.00	64.28 -0.52 0.00	58.63 0.12 0.00	55.17 0.44 0.00	56.15 0.45 0.00

VISCHER___FERRY HYD 24020	54.17 3.44 -0.86	50.11 3.23 -0.07	49.03 3.20 -0.75	50.33 3.07 -2.10	50.52 3.26 -2.05	59.02 3.39 -5.09	71.45 4.03 -8.23	75.18 4.46 -5.19	79.08 4.38 -9.25	85.49 4.86 -9.16	83.30 4.53 -13.08	79.55 4.19 -12.84	73.29 3.87 -10.73	69.21 3.59 -8.69	64.17 3.55 -4.32	61.21 3.50 -2.08	69.42 3.62 -9.21	92.50 4.31 -21.85	88.94 5.28 -3.70	86.49 5.23 -3.15	80.23 4.28 -11.16	73.25 3.86 -10.87	58.85 3.72 -0.39	60.46 3.79 -0.97
WADING RIVER_IC_1 23522	71.49 4.89 -16.73	73.21 4.73 -21.67	71.94 4.51 -22.34	71.70 4.65 -21.88	71.94 4.66 -22.07	73.17 5.46 -17.17	74.58 6.57 -8.82	88.85 8.13 -15.19	89.66 7.85 -16.36	93.69 9.01 -13.21	99.54 8.28 -25.58	94.23 7.63 -24.08	91.30 6.98 -25.64	85.43 6.60 -21.89	80.49 6.53 -17.65	80.54 6.45 -18.46	81.67 6.51 -18.58	107.54 8.16 -33.04	137.44 9.83 -47.65	126.77 9.76 -38.89	111.77 8.23 -38.74	106.46 7.26 -40.69	97.60 6.08 -36.79	75.73 5.96 -14.07
WADING RIVER_IC_2 23547	71.49 4.89 -16.73	73.21 4.73 -21.67	71.94 4.51 -22.34	71.70 4.65 -21.88	71.94 4.66 -22.07	73.17 5.46 -17.17	74.58 6.57 -8.82	88.85 8.13 -15.19	89.66 7.85 -16.36	93.69 9.01 -13.21	99.54 8.28 -25.58	94.23 7.63 -24.08	91.30 6.98 -25.64	85.43 6.60 -21.89	80.49 6.53 -17.65	80.54 6.45 -18.46	81.67 6.51 -18.58	107.54 8.16 -33.04	137.44 9.83 -47.65	126.77 9.76 -38.89	111.77 8.23 -38.74	106.46 7.26 -40.69	97.60 6.08 -36.79	75.73 5.96 -14.07
WADING RIVER_IC_3 23601	71.49 4.89 -16.73	73.21 4.73 -21.67	71.94 4.51 -22.34	71.70 4.65 -21.88	71.94 4.66 -22.07	73.17 5.46 -17.17	74.58 6.57 -8.82	88.85 8.13 -15.19	89.66 7.85 -16.36	93.69 9.01 -13.21	99.54 8.28 -25.58	94.23 7.63 -24.08	91.30 6.98 -25.64	85.43 6.60 -21.89	80.49 6.53 -17.65	80.54 6.45 -18.46	81.67 6.51 -18.58	107.54 8.16 -33.04	137.44 9.83 -47.65	126.77 9.76 -38.89	111.77 8.23 -38.74	106.46 7.26 -40.69	97.60 6.08 -36.79	75.73 5.96 -14.07
WALDEN___HYDRO 24148	53.82 3.29 -0.65	49.81 2.95 -0.05	48.41 2.75 -0.57	49.61 2.85 -1.60	49.58 2.80 -1.56	57.91 3.49 -3.88	70.21 4.74 -6.28	75.26 5.77 -3.96	78.53 6.02 -7.06	85.18 6.72 -6.99	81.91 6.24 -9.98	78.07 5.75 -9.79	72.27 5.40 -8.19	68.63 5.07 -6.63	64.61 5.01 -3.30	62.11 4.90 -1.58	68.71 5.09 -7.03	89.32 6.30 -16.68	90.38 7.60 -2.83	88.01 7.50 -2.40	79.67 6.35 -8.52	72.15 5.32 -8.31	59.52 4.49 -0.30	60.51 4.07 -0.74
WARRENSBURG___ 23737	56.19 5.44 -0.88	52.03 5.15 -0.07	51.04 5.18 -0.77	52.21 4.88 -2.16	52.48 5.15 -2.12	61.46 5.66 -5.25	74.98 7.28 -8.50	79.02 8.13 -5.36	83.18 8.18 -9.55	89.94 9.01 -9.46	87.54 8.34 -13.51	83.53 7.75 -13.25	76.92 7.16 -11.08	72.40 6.49 -8.97	67.41 6.64 -4.46	64.39 6.62 -2.14	72.83 6.73 -9.51	97.06 8.16 -22.56	93.86 10.07 -3.83	91.20 9.84 -3.25	84.28 7.97 -11.52	76.64 6.90 -11.22	61.27 6.13 -0.40	62.72 6.02 -1.00
WATERSIDE___6 8 9 23538	55.04 4.49 -0.68	50.85 3.98 -0.06	49.38 3.70 -0.59	50.69 3.88 -1.65	50.71 3.89 -1.61	59.18 4.65 -3.98	71.79 6.16 -6.44	80.09 7.60 -6.95	87.62 7.79 -14.38	94.64 8.72 -14.45	96.18 8.01 -22.48	95.43 7.57 -25.34	89.95 7.04 -24.23	88.99 6.60 -25.45	85.81 6.47 -23.03	78.04 6.40 -16.01	82.21 6.62 -19.00	95.43 7.89 -21.20	94.57 9.51 -5.10	95.30 9.45 -7.74	91.88 7.97 -19.12	87.08 7.02 -21.55	83.92 6.08 -23.11	62.09 5.63 -0.77
WEST BABYLON___IC 23714	72.14 5.54 -16.73	73.54 5.06 -21.67	72.25 4.82 -22.34	72.01 4.97 -21.88	72.30 5.02 -22.07	73.52 5.81 -17.16	75.41 7.40 -8.82	89.50 8.78 -15.19	90.84 9.03 -16.36	94.97 10.29 -13.21	100.53 9.26 -25.58	95.29 8.69 -24.08	92.36 8.04 -25.64	86.40 7.57 -21.89	81.44 7.49 -17.65	81.48 7.40 -18.46	82.69 7.53 -18.58	108.47 9.09 -33.04	138.48 10.87 -47.65	127.78 10.78 -38.89	112.54 9.01 -38.74	107.16 7.96 -40.69	98.37 6.84 -36.79	76.35 6.57 -14.07
WEST CANADA___HYD 24049	50.11 0.25 0.02	47.05 0.23 0.00	45.30 0.23 0.01	45.35 0.23 0.04	45.44 0.27 0.04	50.75 0.30 0.10	59.45 0.41 0.16	65.89 0.46 0.10	65.79 0.52 0.18	71.86 0.57 0.18	65.95 0.53 0.26	62.77 0.50 0.25	58.88 0.41 0.21	57.11 0.34 0.17	56.61 0.39 0.09	55.98 0.39 0.04	56.80 0.40 0.18	66.37 0.46 0.43	80.44 0.56 0.07	78.60 0.55 0.06	65.03 0.45 0.22	58.65 0.35 0.21	55.00 0.27 0.01	56.02 0.33 0.02
WESTERN_NY_WIND 24143	44.38 -5.49 0.00	41.44 -5.38 -0.01	40.12 -4.96 0.00	40.04 -5.10 0.02	41.80 -3.39 0.02	44.90 -5.56 0.09	52.80 -6.27 0.12	58.44 -7.01 0.09	58.56 -6.74 0.15	63.75 -7.58 0.15	58.58 -6.90 0.21	55.75 -6.56 0.20	52.17 -6.34 0.17	50.65 -6.15 0.14	50.09 -6.14 0.07	49.47 -6.12 0.04	50.22 -6.22 0.15	59.03 -6.97 0.34	71.58 -8.32 0.06	69.70 -8.36 0.06	58.44 -6.93 -0.58	52.78 -6.50 -0.76	48.55 -6.19 0.00	49.44 -6.24 0.02
YORK___WARBASSE 23770	55.14 4.59 -0.68	50.76 3.89 -0.06	49.28 3.61 -0.59	50.60 3.79 -1.65	50.62 3.80 -1.61	59.07 4.55 -3.98	71.85 6.22 -6.44	79.94 7.93 -6.48	88.08 8.25 -14.38	95.21 9.29 -14.45	102.44 8.47 -28.28	98.41 8.00 -27.88	90.36 7.45 -24.23	89.27 6.89 -25.45	85.92 6.59 -23.03	77.99 6.34 -16.01	82.27 6.68 -19.00	95.56 8.03 -21.20	96.79 9.99 -6.84	106.94 9.84 -18.98	121.42 8.36 -48.27	96.63 7.26 -30.86	80.59 6.46 -19.39	62.32 5.85 -0.76