

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/01/2008

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	65.36 4.67 -5.07	60.45 4.40 -0.36	52.80 3.53 0.39	46.98 3.14 0.33	54.30 3.63 0.41	52.85 3.58 0.38	55.53 3.85 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.16 5.15 -15.98	81.55 5.05 -20.41	76.31 4.99 -15.30	75.98 5.15 -14.89	75.85 5.25 -14.80	71.59 5.23 -10.67	78.69 5.35 -17.08	91.45 5.72 -29.68	114.46 9.51 -13.53	106.09 9.80 -3.01	99.26 9.12 -4.08	95.04 8.04 -8.23	85.95 6.44 -14.48	72.73 5.01 -12.07	60.76 4.68 -0.37
74TH STREET_GT_1 24260	65.42 4.73 -5.08	60.45 4.40 -0.36	52.85 3.58 0.39	47.02 3.18 0.33	54.30 3.63 0.41	52.90 3.62 0.38	55.58 3.90 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.16 5.15 -15.99	81.61 5.10 -20.42	76.37 5.04 -15.30	75.98 5.15 -14.89	75.85 5.25 -14.81	71.59 5.23 -10.67	78.75 5.40 -17.08	91.45 5.72 -29.69	114.55 9.60 -13.53	106.09 9.80 -3.01	99.26 9.12 -4.08	95.12 8.11 -8.23	86.01 6.50 -14.48	72.79 5.06 -12.07	60.82 4.74 -0.37
74TH STREET_GT_2 24261	65.42 4.73 -5.08	60.45 4.40 -0.36	52.85 3.58 0.39	47.02 3.18 0.33	54.30 3.63 0.41	52.90 3.62 0.38	55.58 3.90 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.16 5.15 -15.99	81.61 5.10 -20.42	76.37 5.04 -15.30	75.98 5.15 -14.89	75.85 5.25 -14.81	71.59 5.23 -10.67	78.75 5.40 -17.08	91.45 5.72 -29.69	114.55 9.60 -13.53	106.09 9.80 -3.01	99.26 9.12 -4.08	95.12 8.11 -8.23	86.01 6.50 -14.48	72.79 5.06 -12.07	60.82 4.74 -0.37
ADK HUDSON___FALLS 24011	67.87 5.06 -7.20	61.62 4.85 -1.08	53.79 4.12 0.00	47.97 3.80 0.00	55.53 4.44 0.00	54.08 4.42 0.00	56.26 4.22 0.00	55.98 4.39 0.00	68.93 4.69 -8.41	81.96 4.65 -21.29	87.49 4.32 -27.08	80.64 4.20 -20.42	80.02 4.20 -19.88	79.69 4.13 -19.76	74.18 4.12 -14.37	83.17 4.16 -22.74	99.50 4.43 -39.02	117.56 7.68 -18.46	105.67 7.65 -4.74	99.96 7.83 -6.07	97.41 7.25 -11.38	90.35 5.98 -19.34	76.94 5.12 -16.16	61.61 4.90 -1.00
ADK RESOURCE___RCVRY 23798	67.87 5.06 -7.20	61.62 4.85 -1.08	53.79 4.12 0.00	47.97 3.80 0.00	55.53 4.44 0.00	54.08 4.42 0.00	56.26 4.22 0.00	55.98 4.39 0.00	68.93 4.69 -8.41	81.96 4.65 -21.29	87.49 4.32 -27.08	80.64 4.20 -20.42	80.02 4.20 -19.88	79.69 4.13 -19.76	74.18 4.12 -14.37	83.17 4.16 -22.74	99.50 4.43 -39.02	117.56 7.68 -18.46	105.67 7.65 -4.74	99.96 7.83 -6.07	97.41 7.25 -11.38	90.35 5.98 -19.34	76.94 5.12 -16.16	61.61 4.90 -1.00
ADK S GLENS___FALLS 24028	67.87 5.06 -7.20	61.62 4.85 -1.08	53.79 4.12 0.00	47.97 3.80 0.00	55.53 4.44 0.00	54.08 4.42 0.00	56.26 4.22 0.00	55.98 4.39 0.00	68.93 4.69 -8.41	81.96 4.65 -21.29	87.49 4.32 -27.08	80.64 4.20 -20.42	80.02 4.20 -19.88	79.69 4.13 -19.76	74.18 4.12 -14.37	83.17 4.16 -22.74	99.50 4.43 -39.02	117.56 7.68 -18.46	105.67 7.65 -4.74	99.96 7.83 -6.07	97.41 7.25 -11.38	90.35 5.98 -19.34	76.94 5.12 -16.16	61.61 4.90 -1.00
ADK_NYS___DAM 23527	66.63 4.00 -7.02	60.65 3.90 -1.05	52.80 3.13 0.00	47.00 2.83 0.00	54.45 3.37 0.00	53.13 3.48 0.00	55.69 3.64 0.00	55.46 3.87 0.00	68.32 4.30 -8.19	80.97 4.20 -20.75	86.51 4.04 -26.39	79.84 3.92 -19.89	79.17 3.86 -19.37	78.85 3.79 -19.25	73.48 3.79 -14.00	82.19 3.77 -22.15	98.05 3.98 -38.02	116.17 6.77 -17.99	104.90 7.00 -4.61	98.51 6.54 -5.91	95.54 5.67 -11.09	88.49 4.62 -18.85	75.30 3.90 -15.75	60.58 3.90 -0.97
AIR_PRODUCTS___DRP 24190	65.92 3.28 -7.02	59.98 3.23 -1.06	52.40 2.73 0.00	46.64 2.47 0.00	53.99 2.91 0.00	52.44 2.78 0.00	54.96 2.91 0.00	54.74 3.15 0.00	67.49 3.46 -8.20	80.21 3.42 -20.77	85.76 3.25 -26.42	78.80 2.86 -19.92	78.08 2.74 -19.40	77.76 2.68 -19.28	72.38 2.67 -14.02	81.21 2.76 -22.18	96.81 2.69 -38.07	113.91 4.48 -18.01	102.48 4.57 -4.62	96.19 4.22 -5.92	93.74 3.86 -11.10	87.15 3.25 -18.87	74.26 2.84 -15.77	59.75 3.06 -0.97
ALBANY___1 23571	65.92 3.28 -7.02	59.98 3.23 -1.06	52.40 2.73 0.00	46.64 2.47 0.00	53.99 2.91 0.00	52.44 2.78 0.00	54.96 2.91 0.00	54.74 3.15 0.00	67.49 3.46 -8.20	80.21 3.42 -20.77	85.76 3.25 -26.42	78.80 2.86 -19.92	78.08 2.74 -19.40	77.76 2.68 -19.28	72.38 2.67 -14.02	81.21 2.76 -22.18	96.81 2.69 -38.07	113.91 4.48 -18.01	102.48 4.57 -4.62	96.19 4.22 -5.92	93.74 3.86 -11.10	87.15 3.25 -18.87	74.26 2.84 -15.77	59.75 3.06 -0.97
ALBANY___2 23572	65.92 3.28 -7.02	59.98 3.23 -1.06	52.40 2.73 0.00	46.64 2.47 0.00	53.99 2.91 0.00	52.44 2.78 0.00	54.96 2.91 0.00	54.74 3.15 0.00	67.49 3.46 -8.20	80.21 3.42 -20.77	85.76 3.25 -26.42	78.80 2.86 -19.92	78.08 2.74 -19.40	77.76 2.68 -19.28	72.38 2.67 -14.02	81.21 2.76 -22.18	96.81 2.69 -38.07	113.91 4.48 -18.01	102.48 4.57 -4.62	96.19 4.22 -5.92	93.74 3.86 -11.10	87.15 3.25 -18.87	74.26 2.84 -15.77	59.75 3.06 -0.97
ALBANY___3 23573	65.92 3.28 -7.02	59.98 3.23 -1.06	52.40 2.73 0.00	46.64 2.47 0.00	53.99 2.91 0.00	52.44 2.78 0.00	54.96 2.91 0.00	54.74 3.15 0.00	67.49 3.46 -8.20	80.21 3.42 -20.77	85.76 3.25 -26.42	78.80 2.86 -19.92	78.08 2.74 -19.40	77.76 2.68 -19.28	72.38 2.67 -14.02	81.21 2.76 -22.18	96.81 2.69 -38.07	113.91 4.48 -18.01	102.48 4.57 -4.62	96.19 4.22 -5.92	93.74 3.86 -11.10	87.15 3.25 -18.87	74.26 2.84 -15.77	59.75 3.06 -0.97
ALBANY___4 23574	65.92 3.28 -7.02	59.98 3.23 -1.06	52.40 2.73 0.00	46.64 2.47 0.00	53.99 2.91 0.00	52.44 2.78 0.00	54.96 2.91 0.00	54.74 3.15 0.00	67.49 3.46 -8.20	80.21 3.42 -20.77	85.76 3.25 -26.42	78.80 2.86 -19.92	78.08 2.74 -19.40	77.76 2.68 -19.28	72.38 2.67 -14.02	81.21 2.76 -22.18	96.81 2.69 -38.07	113.91 4.48 -18.01	102.48 4.57 -4.62	96.19 4.22 -5.92	93.74 3.86 -11.10	87.15 3.25 -18.87	74.26 2.84 -15.77	59.75 3.06 -0.97

ALCOA_RYNLDS___DRP 24188	55.34 -0.28 0.00	55.47 -0.22 0.00	49.62 -0.05 0.00	44.08 -0.09 0.00	50.98 -0.10 0.00	49.61 -0.05 0.00	51.94 -0.10 0.00	51.23 -0.36 0.00	55.38 -0.45 0.00	55.57 -0.45 0.00	55.75 -0.34 0.00	55.80 -0.22 0.00	55.55 -0.39 0.00	55.57 -0.22 0.00	55.41 -0.28 0.00	55.93 -0.34 0.00	55.71 -0.34 0.00	90.51 -0.91 0.00	92.07 -1.21 0.00	84.59 -1.46 0.00	77.67 -1.10 0.00	64.05 -0.98 0.00	55.09 -0.56 0.00	55.54 -0.17 0.00
ALLEGHENY___COGEN 23514	13.68 -4.89 37.04	12.15 -4.85 38.70	12.98 -4.47 32.22	13.49 -3.84 26.84	12.77 -4.55 33.77	14.18 -4.32 31.15	17.45 -4.32 30.28	23.71 -4.13 23.75	21.79 -4.63 29.40	22.21 -4.43 29.39	21.19 -4.32 30.58	21.24 -4.54 30.24	21.31 -4.42 30.21	21.61 -4.41 29.78	21.72 -4.40 29.57	21.35 -4.28 30.64	30.64 -3.76 21.66	33.23 -5.76 52.43	36.32 -5.50 51.47	33.62 -5.25 47.18	32.24 -4.88 41.65	30.97 -4.29 29.76	23.80 -4.34 27.51	18.79 -4.62 32.30
AMERICAN_REF_FUEL 24010	15.89 -8.34 31.38	14.71 -8.13 32.85	14.90 -7.40 27.36	15.06 -6.32 22.79	14.80 -7.61 28.68	15.65 -7.55 26.46	18.42 -7.91 25.72	23.37 -8.05 20.17	22.58 -8.37 24.87	23.30 -8.01 24.72	22.46 -7.96 25.66	22.62 -7.96 25.45	22.57 -7.94 25.43	22.64 -8.09 25.06	22.67 -8.07 24.95	22.51 -7.99 25.76	29.75 -8.35 17.95	33.66 -13.44 44.32	36.20 -13.43 43.66	33.58 -12.48 40.00	31.95 -11.58 35.24	30.61 -9.36 25.06	24.85 -7.62 23.17	20.49 -7.80 27.42
ARTHUR_KILL_GT_1 23520	65.37 4.67 -5.08	60.52 4.46 -0.37	52.90 3.63 0.39	46.99 3.14 0.32	54.40 3.73 0.41	52.80 3.53 0.38	55.43 3.75 0.37	55.33 4.02 0.29	66.39 4.47 -6.09	76.83 4.82 -15.99	81.33 4.82 -20.42	76.09 4.76 -15.30	75.75 4.92 -14.89	75.68 5.08 -14.81	71.43 5.07 -10.67	78.58 5.23 -17.08	91.40 5.66 -29.69	114.37 9.42 -13.53	106.00 9.70 -3.01	99.27 9.12 -4.09	95.13 8.11 -8.24	86.02 6.50 -14.49	72.74 5.01 -12.08	60.83 4.74 -0.38
ARTHUR_KILL_2 23512	65.37 4.67 -5.08	60.52 4.46 -0.37	52.90 3.63 0.39	46.99 3.14 0.32	54.40 3.73 0.41	52.80 3.53 0.38	55.43 3.75 0.37	55.33 4.02 0.29	66.39 4.47 -6.09	76.83 4.82 -15.99	81.33 4.82 -20.42	76.09 4.76 -15.30	75.75 4.92 -14.89	75.68 5.08 -14.81	71.43 5.07 -10.67	78.58 5.23 -17.08	91.40 5.66 -29.69	114.37 9.42 -13.53	106.00 9.70 -3.01	99.27 9.12 -4.09	95.13 8.11 -8.24	86.02 6.50 -14.49	72.74 5.01 -12.08	60.83 4.74 -0.38
ARTHUR_KILL_3 23513	65.25 4.56 -5.07	60.28 4.23 -0.36	52.65 3.38 0.39	46.89 3.05 0.33	54.14 3.47 0.41	52.75 3.48 0.38	55.48 3.80 0.37	55.58 4.28 0.29	66.78 4.86 -6.09	77.10 5.10 -15.98	81.55 5.05 -20.42	76.26 4.93 -15.30	75.92 5.09 -14.89	75.79 5.19 -14.81	71.54 5.18 -10.67	78.64 5.29 -17.08	91.28 5.55 -29.69	114.19 9.23 -13.53	105.81 9.52 -3.01	99.00 8.86 -4.08	94.88 7.88 -8.23	85.88 6.37 -14.48	72.73 5.01 -12.07	60.71 4.62 -0.37
ASHOKAN____ 23654	65.83 4.67 -5.55	60.60 4.46 -0.45	53.02 3.73 0.37	47.17 3.31 0.31	54.58 3.88 0.39	53.07 3.77 0.36	55.55 3.85 0.35	55.71 4.39 0.27	67.27 4.80 -6.64	78.22 4.87 -17.33	83.03 4.82 -22.12	77.49 4.87 -16.59	77.12 5.03 -16.15	76.93 5.08 -16.05	72.28 5.01 -11.58	80.01 5.23 -18.51	93.55 5.38 -32.12	115.19 9.05 -14.72	106.14 9.52 -3.34	99.07 8.52 -4.49	95.38 7.64 -8.96	86.84 6.11 -15.70	73.47 4.73 -13.09	60.74 4.57 -0.46
ASTORIA_EAST_ENERGY_CC1 323581	65.98 5.28 -5.08	61.07 5.01 -0.37	53.35 4.07 0.39	47.43 3.58 0.32	54.86 4.19 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.38 4.88 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.51 5.77 -29.69	114.18 9.23 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
ASTORIA_EAST_ENERGY_CC2 323582	65.98 5.28 -5.08	61.07 5.01 -0.37	53.35 4.07 0.39	47.43 3.58 0.32	54.81 4.14 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.18 9.23 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
ASTORIA_GT2_1 24094	65.98 5.28 -5.08	61.07 5.01 -0.37	53.40 4.12 0.39	47.43 3.58 0.32	54.86 4.19 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
ASTORIA_GT2_2 24095	65.98 5.28 -5.08	61.07 5.01 -0.37	53.40 4.12 0.39	47.43 3.58 0.32	54.86 4.19 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
ASTORIA_GT2_3 24096	65.98 5.28 -5.08	61.07 5.01 -0.37	53.40 4.12 0.39	47.43 3.58 0.32	54.86 4.19 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
ASTORIA_GT2_4 24097	65.98 5.28 -5.08	61.07 5.01 -0.37	53.40 4.12 0.39	47.43 3.58 0.32	54.86 4.19 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
ASTORIA_GT3_1 24098	65.98 5.28 -5.08	61.07 5.01 -0.37	53.40 4.12 0.39	47.43 3.58 0.32	54.86 4.19 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
ASTORIA_GT3_2 24099	65.98 5.28 -5.08	61.07 5.01 -0.37	53.40 4.12 0.39	47.43 3.58 0.32	54.86 4.19 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
ASTORIA_GT3_3 24100	65.98 5.28 -5.08	61.07 5.01 -0.37	53.40 4.12 0.39	47.43 3.58 0.32	54.86 4.19 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38

ASTORIA_GT3_4 24101	65.98 5.28 -5.08	61.07 5.01 -0.37	53.40 4.12 0.39	47.43 3.58 0.32	54.86 4.19 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
ASTORIA_GT4_1 24102	65.98 5.28 -5.08	61.07 5.01 -0.37	53.40 4.12 0.39	47.43 3.58 0.32	54.86 4.19 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
ASTORIA_GT4_2 24103	65.98 5.28 -5.08	61.07 5.01 -0.37	53.40 4.12 0.39	47.43 3.58 0.32	54.86 4.19 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
ASTORIA_GT4_3 24104	65.98 5.28 -5.08	61.07 5.01 -0.37	53.40 4.12 0.39	47.43 3.58 0.32	54.86 4.19 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
ASTORIA_GT4_4 24105	65.98 5.28 -5.08	61.07 5.01 -0.37	53.40 4.12 0.39	47.43 3.58 0.32	54.86 4.19 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
ASTORIA_GT_1 23523	65.98 5.28 -5.08	61.07 5.01 -0.37	53.40 4.12 0.39	47.43 3.58 0.32	54.86 4.19 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
ASTORIA_GT_10 24110	65.65 4.95 -5.08	60.74 4.68 -0.37	53.05 3.77 0.39	47.21 3.36 0.32	54.55 3.88 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.99	81.66 5.16 -20.42	76.42 5.10 -15.30	76.09 5.26 -14.89	75.96 5.36 -14.81	71.70 5.35 -10.67	78.86 5.51 -17.08	91.68 5.94 -29.69	114.73 9.78 -13.53	106.28 9.98 -3.01	99.61 9.47 -4.09	95.36 8.35 -8.24	86.28 6.76 -14.49	73.02 5.29 -12.08	61.05 4.96 -0.38
ASTORIA_GT_11 24225	65.65 4.95 -5.08	60.74 4.68 -0.37	53.05 3.77 0.39	47.21 3.36 0.32	54.55 3.88 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.99	81.66 5.16 -20.42	76.42 5.10 -15.30	76.09 5.26 -14.89	75.96 5.36 -14.81	71.70 5.35 -10.67	78.86 5.51 -17.08	91.68 5.94 -29.69	114.73 9.78 -13.53	106.28 9.98 -3.01	99.61 9.47 -4.09	95.36 8.35 -8.24	86.28 6.76 -14.49	73.02 5.29 -12.08	61.05 4.96 -0.38
ASTORIA_GT_12 24226	65.65 4.95 -5.08	60.74 4.68 -0.37	53.05 3.77 0.39	47.21 3.36 0.32	54.55 3.88 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.99	81.66 5.16 -20.42	76.42 5.10 -15.30	76.09 5.26 -14.89	75.96 5.36 -14.81	71.70 5.35 -10.67	78.86 5.51 -17.08	91.68 5.94 -29.69	114.73 9.78 -13.53	106.28 9.98 -3.01	99.61 9.47 -4.09	95.36 8.35 -8.24	86.28 6.76 -14.49	73.02 5.29 -12.08	61.05 4.96 -0.38
ASTORIA_GT_13 24227	65.65 4.95 -5.08	60.74 4.68 -0.37	53.05 3.77 0.39	47.21 3.36 0.32	54.55 3.88 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.99	81.66 5.16 -20.42	76.42 5.10 -15.30	76.09 5.26 -14.89	75.96 5.36 -14.81	71.70 5.35 -10.67	78.86 5.51 -17.08	91.68 5.94 -29.69	114.73 9.78 -13.53	106.28 9.98 -3.01	99.61 9.47 -4.09	95.36 8.35 -8.24	86.28 6.76 -14.49	73.02 5.29 -12.08	61.05 4.96 -0.38
ASTORIA_GT_5 24106	65.98 5.28 -5.08	61.07 5.01 -0.37	53.40 4.12 0.39	47.43 3.58 0.32	54.86 4.19 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
ASTORIA_GT_7 24107	65.98 5.28 -5.08	61.07 5.01 -0.37	53.40 4.12 0.39	47.43 3.58 0.32	54.86 4.19 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
ASTORIA_GT_8 24108	65.98 5.28 -5.08	61.07 5.01 -0.37	53.40 4.12 0.39	47.43 3.58 0.32	54.86 4.19 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
ASTORIA___2 24149	65.98 5.28 -5.08	61.07 5.01 -0.37	53.40 4.12 0.39	47.43 3.58 0.32	54.86 4.19 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
ASTORIA___3 23516	65.65 4.95 -5.08	60.74 4.68 -0.37	53.05 3.77 0.39	47.21 3.36 0.32	54.55 3.88 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.99	81.66 5.16 -20.42	76.42 5.10 -15.30	76.09 5.26 -14.89	75.96 5.36 -14.81	71.70 5.35 -10.67	78.86 5.51 -17.08	91.68 5.94 -29.69	114.73 9.78 -13.53	106.28 9.98 -3.01	99.61 9.47 -4.09	95.36 8.35 -8.24	86.28 6.76 -14.49	73.02 5.29 -12.08	61.05 4.96 -0.38
ASTORIA___4 23517	65.65 4.95 -5.08	60.74 4.68 -0.37	53.05 3.77 0.39	47.21 3.36 0.32	54.55 3.88 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.99	81.66 5.16 -20.42	76.42 5.10 -15.30	76.09 5.26 -14.89	75.96 5.36 -14.81	71.70 5.35 -10.67	78.86 5.51 -17.08	91.68 5.94 -29.69	114.73 9.78 -13.53	106.28 9.98 -3.01	99.61 9.47 -4.09	95.36 8.35 -8.24	86.28 6.76 -14.49	73.02 5.29 -12.08	61.05 4.96 -0.38

ASTORIA___5 23518	65.98 5.28 -5.08	61.07 5.01 -0.37	53.40 4.12 0.39	47.43 3.58 0.32	54.86 4.19 0.41	53.25 3.97 0.38	55.84 4.16 0.37	55.37 4.08 0.30	66.55 4.63 -6.09	76.93 4.93 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
ATHENS_STG_1 23668	63.96 2.67 -5.68	58.84 2.67 -0.47	51.48 2.19 0.37	45.80 1.94 0.31	52.99 2.30 0.39	51.48 2.18 0.36	53.99 2.29 0.35	53.85 2.53 0.27	65.46 2.85 -6.79	76.65 2.91 -17.71	81.50 2.80 -22.61	75.73 2.75 -16.96	75.30 2.85 -16.51	75.06 2.85 -16.41	70.37 2.84 -11.84	78.12 2.93 -18.93	91.80 2.91 -32.83	111.31 4.85 -15.05	101.75 5.04 -3.42	95.30 4.65 -4.60	92.12 4.18 -9.17	84.53 3.45 -16.06	71.77 2.73 -13.39	58.80 2.62 -0.47
ATHENS_STG_2 23670	63.96 2.67 -5.68	58.84 2.67 -0.47	51.48 2.19 0.37	45.80 1.94 0.31	52.99 2.30 0.39	51.48 2.18 0.36	53.99 2.29 0.35	53.85 2.53 0.27	65.46 2.85 -6.79	76.65 2.91 -17.71	81.50 2.80 -22.61	75.73 2.75 -16.96	75.30 2.85 -16.51	75.06 2.85 -16.41	70.37 2.84 -11.84	78.12 2.93 -18.93	91.80 2.91 -32.83	111.31 4.85 -15.05	101.75 5.04 -3.42	95.30 4.65 -4.60	92.12 4.18 -9.17	84.53 3.45 -16.06	71.77 2.73 -13.39	58.80 2.62 -0.47
ATHENS_STG_3 23677	63.96 2.67 -5.68	58.84 2.67 -0.47	51.48 2.19 0.37	45.80 1.94 0.31	52.99 2.30 0.39	51.48 2.18 0.36	53.99 2.29 0.35	53.85 2.53 0.27	65.46 2.85 -6.79	76.65 2.91 -17.71	81.50 2.80 -22.61	75.73 2.75 -16.96	75.30 2.85 -16.51	75.06 2.85 -16.41	70.37 2.84 -11.84	78.12 2.93 -18.93	91.80 2.91 -32.83	111.31 4.85 -15.05	101.75 5.04 -3.42	95.30 4.65 -4.60	92.12 4.18 -9.17	84.53 3.45 -16.06	71.77 2.73 -13.39	58.80 2.62 -0.47
BARRETT_IC_1 23704	99.83 5.73 -38.49	95.57 5.46 -34.42	79.29 4.62 -25.00	49.87 4.11 -1.59	55.37 4.70 0.41	53.84 4.57 0.38	56.05 4.37 0.37	55.53 4.23 0.29	66.89 4.97 -6.10	77.33 5.32 -15.99	82.12 5.61 -20.42	76.88 5.55 -15.30	76.76 5.93 -14.90	76.69 6.08 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.51 6.67 -61.79	153.41 11.06 -50.93	134.62 11.47 -29.86	129.93 10.67 -33.20	127.92 9.53 -39.61	122.22 7.61 -49.58	107.21 6.07 -45.50	61.49 5.40 -0.37
BARRETT_IC_10 23701	99.83 5.73 -38.49	95.57 5.46 -34.42	79.29 4.62 -25.00	49.87 4.11 -1.59	55.37 4.70 0.41	53.84 4.57 0.38	56.05 4.37 0.37	55.53 4.23 0.29	66.89 4.97 -6.10	77.33 5.32 -15.99	82.12 5.61 -20.42	76.88 5.55 -15.30	76.76 5.93 -14.90	76.69 6.08 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.51 6.67 -61.79	153.41 11.06 -50.93	134.62 11.47 -29.86	129.93 10.67 -33.20	127.92 9.53 -39.61	122.22 7.61 -49.58	107.21 6.07 -45.50	61.49 5.40 -0.37
BARRETT_IC_11 23702	99.83 5.73 -38.49	95.57 5.46 -34.42	79.29 4.62 -25.00	49.87 4.11 -1.59	55.37 4.70 0.41	53.84 4.57 0.38	56.05 4.37 0.37	55.53 4.23 0.29	66.89 4.97 -6.10	77.33 5.32 -15.99	82.12 5.61 -20.42	76.88 5.55 -15.30	76.76 5.93 -14.90	76.69 6.08 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.51 6.67 -61.79	153.41 11.06 -50.93	134.62 11.47 -29.86	129.93 10.67 -33.20	127.92 9.53 -39.61	122.22 7.61 -49.58	107.21 6.07 -45.50	61.49 5.40 -0.37
BARRETT_IC_12 23703	99.83 5.73 -38.49	95.57 5.46 -34.42	79.29 4.62 -25.00	49.87 4.11 -1.59	55.37 4.70 0.41	53.84 4.57 0.38	56.05 4.37 0.37	55.53 4.23 0.29	66.89 4.97 -6.10	77.33 5.32 -15.99	82.12 5.61 -20.42	76.88 5.55 -15.30	76.76 5.93 -14.90	76.69 6.08 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.51 6.67 -61.79	153.41 11.06 -50.93	134.62 11.47 -29.86	129.93 10.67 -33.20	127.92 9.53 -39.61	122.22 7.61 -49.58	107.21 6.07 -45.50	61.49 5.40 -0.37
BARRETT_IC_2 23705	99.83 5.73 -38.49	95.57 5.46 -34.42	79.29 4.62 -25.00	49.87 4.11 -1.59	55.37 4.70 0.41	53.84 4.57 0.38	56.05 4.37 0.37	55.53 4.23 0.29	66.89 4.97 -6.10	77.33 5.32 -15.99	82.12 5.61 -20.42	76.88 5.55 -15.30	76.76 5.93 -14.90	76.69 6.08 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.51 6.67 -61.79	153.41 11.06 -50.93	134.62 11.47 -29.86	129.93 10.67 -33.20	127.92 9.53 -39.61	122.22 7.61 -49.58	107.21 6.07 -45.50	61.49 5.40 -0.37
BARRETT_IC_3 23706	99.83 5.73 -38.49	95.57 5.46 -34.42	79.29 4.62 -25.00	49.87 4.11 -1.59	55.37 4.70 0.41	53.84 4.57 0.38	56.05 4.37 0.37	55.53 4.23 0.29	66.89 4.97 -6.10	77.33 5.32 -15.99	82.12 5.61 -20.42	76.88 5.55 -15.30	76.76 5.93 -14.90	76.69 6.08 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.51 6.67 -61.79	153.41 11.06 -50.93	134.62 11.47 -29.86	129.93 10.67 -33.20	127.92 9.53 -39.61	122.22 7.61 -49.58	107.21 6.07 -45.50	61.49 5.40 -0.37
BARRETT_IC_4 23707	99.83 5.73 -38.49	95.57 5.46 -34.42	79.29 4.62 -25.00	49.87 4.11 -1.59	55.37 4.70 0.41	53.84 4.57 0.38	56.05 4.37 0.37	55.53 4.23 0.29	66.89 4.97 -6.10	77.33 5.32 -15.99	82.12 5.61 -20.42	76.88 5.55 -15.30	76.76 5.93 -14.90	76.69 6.08 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.51 6.67 -61.79	153.41 11.06 -50.93	134.62 11.47 -29.86	129.93 10.67 -33.20	127.92 9.53 -39.61	122.22 7.61 -49.58	107.21 6.07 -45.50	61.49 5.40 -0.37
BARRETT_IC_5 23708	99.83 5.73 -38.49	95.57 5.46 -34.42	79.29 4.62 -25.00	49.87 4.11 -1.59	55.37 4.70 0.41	53.84 4.57 0.38	56.05 4.37 0.37	55.53 4.23 0.29	66.89 4.97 -6.10	77.33 5.32 -15.99	82.12 5.61 -20.42	76.88 5.55 -15.30	76.76 5.93 -14.90	76.69 6.08 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.51 6.67 -61.79	153.41 11.06 -50.93	134.62 11.47 -29.86	129.93 10.67 -33.20	127.92 9.53 -39.61	122.22 7.61 -49.58	107.21 6.07 -45.50	61.49 5.40 -0.37
BARRETT_IC_6 23709	99.83 5.73 -38.49	95.57 5.46 -34.42	79.29 4.62 -25.00	49.87 4.11 -1.59	55.37 4.70 0.41	53.84 4.57 0.38	56.05 4.37 0.37	55.53 4.23 0.29	66.89 4.97 -6.10	77.33 5.32 -15.99	82.12 5.61 -20.42	76.88 5.55 -15.30	76.76 5.93 -14.90	76.69 6.08 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.51 6.67 -61.79	153.41 11.06 -50.93	134.62 11.47 -29.86	129.93 10.67 -33.20	127.92 9.53 -39.61	122.22 7.61 -49.58	107.21 6.07 -45.50	61.49 5.40 -0.37
BARRETT_IC_7 23710	99.83 5.73 -38.49	95.57 5.46 -34.42	79.29 4.62 -25.00	49.87 4.11 -1.59	55.37 4.70 0.41	53.84 4.57 0.38	56.05 4.37 0.37	55.53 4.23 0.29	66.89 4.97 -6.10	77.33 5.32 -15.99	82.12 5.61 -20.42	76.88 5.55 -15.30	76.76 5.93 -14.90	76.69 6.08 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.51 6.67 -61.79	153.41 11.06 -50.93	134.62 11.47 -29.86	129.93 10.67 -33.20	127.92 9.53 -39.61	122.22 7.61 -49.58	107.21 6.07 -45.50	61.49 5.40 -0.37
BARRETT_IC_8 23711	99.83 5.73 -38.49	95.57 5.46 -34.42	79.29 4.62 -25.00	49.87 4.11 -1.59	55.37 4.70 0.41	53.84 4.57 0.38	56.05 4.37 0.37	55.53 4.23 0.29	66.89 4.97 -6.10	77.33 5.32 -15.99	82.12 5.61 -20.42	76.88 5.55 -15.30	76.76 5.93 -14.90	76.69 6.08 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.51 6.67 -61.79	153.41 11.06 -50.93	134.62 11.47 -29.86	129.93 10.67 -33.20	127.92 9.53 -39.61	122.22 7.61 -49.58	107.21 6.07 -45.50	61.49 5.40 -0.37
BARRETT_IC_9 23700	99.83 5.73 -38.49	95.57 5.46 -34.42	79.29 4.62 -25.00	49.87 4.11 -1.59	55.37 4.70 0.41	53.84 4.57 0.38	56.05 4.37 0.37	55.53 4.23 0.29	66.89 4.97 -6.10	77.33 5.32 -15.99	82.12 5.61 -20.42	76.88 5.55 -15.30	76.76 5.93 -14.90	76.69 6.08 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.51 6.67 -61.79	153.41 11.06 -50.93	134.62 11.47 -29.86	129.93 10.67 -33.20	127.92 9.53 -39.61	122.22 7.61 -49.58	107.21 6.07 -45.50	61.49 5.40 -0.37

BARRETT___1 23545	99.83 5.73 -38.49	95.57 5.46 -34.42	79.29 4.62 -25.00	49.87 4.11 -1.59	55.37 4.70 0.41	53.84 4.57 0.38	56.05 4.37 0.37	55.53 4.23 0.29	66.89 4.97 -6.10	77.33 5.32 -15.99	82.12 5.61 -20.42	76.88 5.55 -15.30	76.76 5.93 -14.90	76.69 6.08 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.51 6.67 -61.79	153.41 11.06 -50.93	134.62 11.47 -29.86	129.93 10.67 -33.20	127.92 9.53 -39.61	122.22 7.61 -49.58	107.21 6.07 -45.50	61.49 5.40 -0.37
BARRETT___2 23546	99.83 5.73 -38.49	95.57 5.46 -34.42	79.29 4.62 -25.00	49.87 4.11 -1.59	55.37 4.70 0.41	53.84 4.57 0.38	56.05 4.37 0.37	55.53 4.23 0.29	66.89 4.97 -6.10	77.33 5.32 -15.99	82.12 5.61 -20.42	76.88 5.55 -15.30	76.76 5.93 -14.90	76.69 6.08 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.51 6.67 -61.79	153.41 11.06 -50.93	134.62 11.47 -29.86	129.93 10.67 -33.20	127.92 9.53 -39.61	122.22 7.61 -49.58	107.21 6.07 -45.50	61.49 5.40 -0.37
BEAVER RIVER___HYD 24048	53.74 -2.00 -0.13	53.65 -2.06 -0.02	47.88 -1.79 0.00	42.45 -1.72 0.00	49.09 -1.99 0.00	47.77 -1.89 0.00	49.97 -2.08 0.00	50.04 -1.55 0.00	55.09 -0.89 -0.15	55.91 -0.50 -0.39	56.24 -0.34 -0.49	55.95 -0.45 -0.37	55.91 -0.39 -0.36	55.60 -0.56 -0.36	55.34 -0.61 -0.26	56.29 -0.39 -0.41	56.59 -0.17 -0.71	90.48 -1.28 -0.34	91.69 -1.68 -0.09	85.74 -0.43 -0.11	78.75 -0.24 -0.21	64.66 -0.72 -0.35	55.11 -0.83 -0.29	54.34 -1.39 -0.02
BEEBEE_GT_13 23619	14.39 -5.51 35.72	13.11 -5.46 37.13	13.77 -5.02 30.89	14.03 -4.42 25.72	13.61 -5.11 32.36	14.88 -4.92 29.86	18.08 -4.94 29.02	23.92 -4.90 22.77	20.93 -6.48 28.42	20.74 -6.50 28.79	19.88 -6.11 30.10	20.17 -6.27 29.58	20.31 -6.10 29.53	20.88 -5.80 29.12	21.14 -5.79 28.76	20.56 -5.68 30.03	30.07 -4.09 21.89	33.50 -7.13 50.79	36.17 -7.65 49.47	33.94 -6.71 45.40	32.85 -5.67 40.25	30.99 -4.94 29.09	22.92 -5.90 26.83	18.65 -6.07 30.99
BETHLEHEM___GRP 23843	65.92 3.28 -7.02	59.98 3.23 -1.06	52.40 2.73 0.00	46.64 2.47 0.00	53.99 2.91 0.00	52.44 2.78 0.00	54.96 2.91 0.00	54.74 3.15 0.00	67.49 3.46 -8.20	80.21 3.42 -20.77	85.76 3.25 -26.42	78.80 2.86 -19.92	78.08 2.74 -19.40	77.76 2.68 -19.28	72.38 2.67 -14.02	81.21 2.76 -22.18	96.81 2.69 -38.07	113.91 4.48 -18.01	102.48 4.57 -4.62	96.19 4.22 -5.92	93.74 3.86 -11.10	87.15 3.25 -18.87	74.26 2.84 -15.77	59.75 3.06 -0.97
BETHLEHEM___GS1 323560	65.92 3.28 -7.02	59.98 3.23 -1.06	52.40 2.73 0.00	46.64 2.47 0.00	53.99 2.91 0.00	52.44 2.78 0.00	54.96 2.91 0.00	54.74 3.15 0.00	67.49 3.46 -8.20	80.21 3.42 -20.77	85.76 3.25 -26.42	78.80 2.86 -19.92	78.08 2.74 -19.40	77.76 2.68 -19.28	72.38 2.67 -14.02	81.21 2.76 -22.18	96.81 2.69 -38.07	113.91 4.48 -18.01	102.48 4.57 -4.62	96.19 4.22 -5.92	93.74 3.86 -11.10	87.15 3.25 -18.87	74.26 2.84 -15.77	59.75 3.06 -0.97
BETHLEHEM___GS2 323561	65.92 3.28 -7.02	59.98 3.23 -1.06	52.40 2.73 0.00	46.64 2.47 0.00	53.99 2.91 0.00	52.44 2.78 0.00	54.96 2.91 0.00	54.74 3.15 0.00	67.49 3.46 -8.20	80.21 3.42 -20.77	85.76 3.25 -26.42	78.80 2.86 -19.92	78.08 2.74 -19.40	77.76 2.68 -19.28	72.38 2.67 -14.02	81.21 2.76 -22.18	96.81 2.69 -38.07	113.91 4.48 -18.01	102.48 4.57 -4.62	96.19 4.22 -5.92	93.74 3.86 -11.10	87.15 3.25 -18.87	74.26 2.84 -15.77	59.75 3.06 -0.97
BETHLEHEM___GS3 323562	65.92 3.28 -7.02	59.98 3.23 -1.06	52.40 2.73 0.00	46.64 2.47 0.00	53.99 2.91 0.00	52.44 2.78 0.00	54.96 2.91 0.00	54.74 3.15 0.00	67.49 3.46 -8.20	80.21 3.42 -20.77	85.76 3.25 -26.42	78.80 2.86 -19.92	78.08 2.74 -19.40	77.76 2.68 -19.28	72.38 2.67 -14.02	81.21 2.76 -22.18	96.81 2.69 -38.07	113.91 4.48 -18.01	102.48 4.57 -4.62	96.19 4.22 -5.92	93.74 3.86 -11.10	87.15 3.25 -18.87	74.26 2.84 -15.77	59.75 3.06 -0.97
BETHLEHEM___STEEL 23779	17.50 -8.40 29.72	16.24 -8.24 31.21	16.21 -7.45 26.01	16.15 -6.36 21.66	16.17 -7.66 27.25	17.01 -7.50 25.14	19.70 -7.91 24.44	24.42 -8.00 19.17	24.11 -8.21 23.51	24.89 -7.96 23.17	24.14 -7.96 23.98	24.13 -8.01 23.89	24.13 -7.94 23.87	24.13 -8.15 23.53	24.12 -8.07 23.50	24.13 -7.99 24.15	31.22 -8.35 16.48	36.32 -13.26 41.85	38.90 -12.97 41.42	35.91 -12.22 37.93	34.03 -11.42 33.33	32.01 -9.49 23.52	26.02 -7.85 21.79	21.70 -7.97 26.05
BETHPAGE_CC_5 323564	99.56 5.45 -38.49	95.57 5.46 -34.42	79.19 4.52 -25.00	49.78 4.02 -1.59	55.27 4.60 0.41	53.74 4.47 0.38	55.90 4.22 0.37	55.28 3.97 0.29	66.61 4.69 -6.10	77.05 5.04 -15.99	81.89 5.38 -20.42	76.65 5.32 -15.30	76.54 5.71 -14.90	76.47 5.86 -14.81	72.15 5.79 -10.67	79.32 5.96 -17.08	124.17 6.33 -61.79	152.77 10.42 -50.93	133.78 10.63 -29.86	129.24 9.98 -33.20	127.29 8.90 -39.61	121.69 7.09 -49.58	106.77 5.62 -45.50	61.04 4.96 -0.37
BINGHAMTON___COGEN 23790	52.65 -2.11 0.85	51.05 -2.12 2.52	45.40 -1.94 2.33	40.51 -1.72 1.94	46.65 -1.99 2.44	45.57 -1.84 2.25	47.99 -1.87 2.19	48.28 -1.60 1.72	54.33 -1.51 0.00	57.89 -1.40 -3.27	59.28 -1.46 -4.65	57.33 -1.68 -2.99	57.23 -1.57 -2.85	57.03 -1.62 -2.85	55.58 -1.61 -1.50	58.29 -1.52 -3.54	62.91 -1.46 -8.32	90.30 -2.01 -0.89	88.90 -1.87 2.52	82.38 -1.81 1.87	76.84 -1.81 0.13	66.15 -1.63 -2.75	56.09 -1.67 -2.11	51.85 -1.78 2.08
BLACK RIVER___HYD 24047	52.81 -3.06 -0.26	52.61 -3.12 -0.04	46.84 -2.83 0.00	41.52 -2.65 0.00	48.02 -3.06 0.00	46.73 -2.93 0.00	48.98 -3.07 0.00	49.32 -2.27 0.00	54.51 -1.62 -0.30	55.66 -1.12 -0.76	56.10 -0.95 -0.96	55.69 -1.06 -0.73	55.58 -1.06 -0.71	55.27 -1.23 -0.70	54.86 -1.34 -0.51	56.01 -1.07 -0.81	56.71 -0.73 -1.39	89.88 -2.19 -0.66	90.84 -2.61 -0.17	85.24 -1.03 -0.22	78.47 -0.71 -0.40	64.35 -1.37 -0.69	54.78 -1.45 -0.57	53.41 -2.34 -0.04
BLISS_WT_PWR 323608	19.56 -8.12 27.93	18.08 -8.19 29.43	17.68 -7.45 24.54	17.50 -6.23 20.44	17.76 -7.61 25.71	18.73 -7.20 23.72	21.44 -7.55 23.06	26.02 -7.48 18.09	26.56 -7.20 22.07	27.34 -7.11 21.56	26.60 -7.24 22.25	26.55 -7.23 22.25	26.48 -7.22 22.24	26.40 -7.48 21.92	26.32 -7.41 21.97	26.49 -7.31 22.46	33.43 -7.62 15.00	40.41 -11.79 39.22	43.36 -10.91 39.01	39.77 -10.58 35.70	37.33 -10.16 31.28	34.06 -9.04 21.92	27.59 -7.74 20.33	23.41 -7.74 24.56
BLUE_CIRC_CHEM_DRP 24182	65.01 2.45 -6.95	59.24 2.51 -1.04	51.75 2.09 0.00	46.07 1.90 0.00	53.28 2.20 0.00	51.74 2.09 0.00	53.97 1.93 0.00	53.71 2.12 0.00	66.28 2.34 -8.11	78.92 2.35 -20.54	84.46 2.24 -26.13	77.85 2.13 -19.70	77.30 2.18 -19.18	77.04 2.18 -19.06	71.67 2.12 -13.86	80.40 2.19 -21.94	95.82 2.13 -37.64	112.71 3.47 -17.81	101.40 3.54 -4.57	95.18 3.27 -5.85	92.75 2.99 -10.98	86.22 2.54 -18.66	73.30 2.06 -15.59	58.73 2.06 -0.96
BOC_GAS_DRP 24189	64.97 2.34 -7.02	59.14 2.39 -1.05	51.70 2.04 0.00	45.98 1.81 0.00	53.18 2.09 0.00	51.64 1.99 0.00	54.08 2.03 0.00	53.81 2.22 0.00	66.48 2.46 -8.19	79.24 2.46 -20.75	84.84 2.36 -26.39	78.16 2.24 -19.90	77.55 2.24 -19.38	77.29 2.23 -19.26	71.92 2.23 -14.01	80.68 2.25 -22.16	96.20 2.13 -38.03	112.89 3.47 -17.99	101.45 3.54 -4.62	95.24 3.27 -5.91	92.86 2.99 -11.09	86.48 2.60 -18.85	73.52 2.11 -15.75	58.80 2.12 -0.97
BORALEX_4TH_BRANCH 23824	66.63 4.00 -7.02	60.65 3.90 -1.05	52.80 3.13 0.00	47.00 2.83 0.00	54.45 3.37 0.00	53.13 3.48 0.00	55.69 3.64 0.00	55.46 3.87 0.00	68.32 4.30 -8.19	80.97 4.20 -20.75	86.51 4.04 -26.39	79.84 3.92 -19.89	79.17 3.86 -19.37	78.85 3.79 -19.25	73.48 3.79 -14.00	82.19 3.77 -22.15	98.05 3.98 -38.02	116.17 6.77 -17.99	104.90 7.00 -4.61	98.51 6.54 -5.91	95.54 5.67 -11.09	88.49 4.62 -18.85	75.30 3.90 -15.75	60.58 3.90 -0.97

BOWLINE___1 23526	64.44 3.89 -4.93	59.70 3.68 -0.33	52.20 2.93 0.40	46.40 2.56 0.33	53.68 3.01 0.42	52.30 3.03 0.39	54.95 3.28 0.37	55.06 3.77 0.29	66.06 4.30 -5.93	76.03 4.43 -15.58	80.31 4.32 -19.91	75.14 4.20 -14.92	74.82 4.36 -14.52	74.64 4.41 -14.43	70.48 4.40 -10.40	77.48 4.56 -16.65	89.88 4.88 -28.96	112.92 8.32 -13.18	104.78 8.58 -2.91	97.93 7.92 -3.96	93.72 6.93 -8.01	84.61 5.46 -14.12	71.59 4.17 -11.77	60.01 3.96 -0.35
BOWLINE___2 23595	64.50 3.95 -4.94	59.70 3.68 -0.33	52.20 2.93 0.40	46.40 2.56 0.33	53.68 3.01 0.42	52.30 3.03 0.39	54.95 3.28 0.37	55.06 3.77 0.29	66.06 4.30 -5.93	76.03 4.43 -15.59	80.31 4.32 -19.91	75.14 4.20 -14.92	74.82 4.36 -14.52	74.64 4.41 -14.43	70.49 4.40 -10.40	77.48 4.56 -16.65	89.88 4.88 -28.96	112.92 8.32 -13.18	104.78 8.58 -2.91	97.93 7.92 -3.96	93.72 6.93 -8.01	84.61 5.46 -14.12	71.59 4.17 -11.77	60.01 3.96 -0.35
BROOKHAVEN___DRP 24191	100.17 6.06 -38.49	96.18 6.07 -34.42	79.69 5.02 -25.00	50.22 4.46 -1.59	55.78 5.11 0.41	54.24 4.97 0.38	56.10 4.42 0.37	54.91 3.61 0.29	66.28 4.35 -6.10	76.77 4.76 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.48 5.65 -14.90	76.41 5.80 -14.81	72.10 5.74 -10.67	79.26 5.91 -17.08	124.45 6.61 -61.79	153.50 11.15 -50.93	134.62 11.47 -29.86	129.93 10.67 -33.20	127.92 9.53 -39.61	122.08 7.48 -49.58	107.16 6.01 -45.50	61.21 5.13 -0.37
BROOKLYN_NAVY_YARD 23515	65.25 4.56 -5.07	60.23 4.18 -0.36	52.60 3.33 0.39	46.85 3.00 0.33	54.09 3.42 0.41	52.65 3.38 0.38	55.37 3.70 0.37	55.48 4.18 0.29	66.67 4.75 -6.09	76.99 4.99 -15.98	81.38 4.88 -20.42	76.14 4.82 -15.30	75.81 4.98 -14.89	75.68 5.08 -14.81	71.42 5.07 -10.67	78.52 5.18 -17.08	91.28 5.55 -29.69	114.19 9.23 -13.53	105.81 9.52 -3.01	99.00 8.86 -4.08	94.88 7.88 -8.23	85.82 6.31 -14.48	72.62 4.90 -12.07	60.65 4.57 -0.37
BROOKLYN___ARMY_DRP 323595	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
BROOME___LFGE 323600	52.65 -2.11 0.85	51.05 -2.12 2.52	45.40 -1.94 2.33	40.51 -1.72 1.94	46.65 -1.99 2.44	45.57 -1.84 2.25	47.99 -1.87 2.19	48.28 -1.60 1.72	54.33 -1.51 0.00	57.89 -1.40 -3.27	59.28 -1.46 -4.65	57.33 -1.68 -2.99	57.23 -1.57 -2.85	57.03 -1.62 -2.85	55.58 -1.61 -1.50	58.29 -1.52 -3.54	62.91 -1.46 -8.32	90.30 -2.01 -0.89	88.90 -1.87 2.52	82.38 -1.81 1.87	76.84 -1.81 0.13	66.15 -1.63 -2.75	56.09 -1.67 -2.11	51.85 -1.78 2.08
BURROWS___LYONSDAL 23803	54.56 -1.06 0.00	54.58 -1.11 0.00	48.67 -0.99 0.00	43.20 -0.97 0.00	49.96 -1.12 0.00	48.56 -1.09 0.00	50.90 -1.15 0.00	50.77 -0.83 0.00	55.38 -0.45 0.00	55.91 -0.11 0.00	56.03 -0.06 0.00	55.91 -0.11 0.00	55.83 -0.11 0.00	55.57 -0.22 0.00	55.41 -0.28 0.00	56.16 -0.11 0.00	56.10 0.06 0.00	91.15 -0.27 0.00	92.82 -0.47 0.00	86.23 0.17 0.00	79.01 0.24 0.00	64.83 -0.20 0.00	55.26 -0.39 0.00	54.99 -0.72 0.00
CALPINE_BETH_PAGE_GT4 24209	99.72 5.62 -38.49	95.57 5.46 -34.42	79.19 4.52 -25.00	49.78 4.02 -1.59	55.27 4.60 0.41	53.74 4.47 0.38	55.95 4.27 0.37	55.33 4.02 0.29	66.67 4.75 -6.10	77.16 5.15 -15.99	81.95 5.44 -20.42	76.71 5.38 -15.30	76.60 5.76 -14.90	76.52 5.91 -14.81	72.21 5.85 -10.67	79.37 6.02 -17.08	124.28 6.45 -61.79	153.04 10.70 -50.93	134.15 11.01 -29.86	129.50 10.24 -33.20	127.53 9.14 -39.61	121.89 7.28 -49.58	106.99 5.84 -45.50	61.21 5.13 -0.37
CALPINE_BETH_PAGE_GT_4 323586	99.72 5.62 -38.49	95.57 5.46 -34.42	79.19 4.52 -25.00	49.78 4.02 -1.59	55.27 4.60 0.41	53.74 4.47 0.38	55.95 4.27 0.37	55.33 4.02 0.29	66.67 4.75 -6.10	77.16 5.15 -15.99	81.95 5.44 -20.42	76.71 5.38 -15.30	76.60 5.76 -14.90	76.52 5.91 -14.81	72.21 5.85 -10.67	79.37 6.02 -17.08	124.28 6.45 -61.79	153.04 10.70 -50.93	134.15 11.01 -29.86	129.50 10.24 -33.20	127.53 9.14 -39.61	121.89 7.28 -49.58	106.99 5.84 -45.50	61.21 5.13 -0.37
CALPINE_BP_GT1 23823	99.72 5.62 -38.49	95.57 5.46 -34.42	79.19 4.52 -25.00	49.78 4.02 -1.59	55.27 4.60 0.41	53.74 4.47 0.38	55.95 4.27 0.37	55.33 4.02 0.29	66.67 4.75 -6.10	77.16 5.15 -15.99	81.95 5.44 -20.42	76.71 5.38 -15.30	76.60 5.76 -14.90	76.52 5.91 -14.81	72.21 5.85 -10.67	79.37 6.02 -17.08	124.28 6.45 -61.79	153.04 10.70 -50.93	134.15 11.01 -29.86	129.50 10.24 -33.20	127.53 9.14 -39.61	121.89 7.28 -49.58	106.99 5.84 -45.50	61.21 5.13 -0.37
CALSPAN___DRP 24200	17.50 -8.40 29.72	16.24 -8.24 31.21	16.21 -7.45 26.01	16.15 -6.36 21.66	16.17 -7.66 27.25	17.01 -7.50 25.14	19.70 -7.91 24.44	24.42 -8.00 19.17	24.11 -8.21 23.51	24.89 -7.96 23.17	24.14 -7.96 23.98	24.13 -8.01 23.89	24.13 -7.94 23.87	24.13 -8.15 23.53	24.12 -8.07 23.50	24.13 -7.99 24.15	31.22 -8.35 16.48	36.32 -13.26 41.85	38.90 -12.97 41.42	35.91 -12.22 37.93	34.03 -11.42 33.33	32.01 -9.49 23.52	26.02 -7.85 21.79	21.70 -7.97 26.05
CARR STREET_E__SYR 24060	54.68 -1.95 -1.01	54.29 -1.95 -0.54	48.26 -1.79 -0.38	42.90 -1.59 -0.32	49.64 -1.84 -0.40	48.23 -1.79 -0.37	50.64 -1.77 -0.36	50.27 -1.60 -0.28	55.11 -1.73 -1.02	56.55 -1.51 -2.04	57.09 -1.51 -2.52	56.38 -1.62 -1.98	56.37 -1.51 -1.94	56.16 -1.56 -1.93	55.62 -1.56 -1.49	56.98 -1.46 -2.17	58.01 -1.40 -3.36	91.41 -2.10 -2.09	92.31 -1.96 -0.98	85.29 -1.81 -1.04	78.52 -1.65 -1.40	65.42 -1.50 -1.89	55.70 -1.56 -1.61	54.50 -1.67 -0.46
CARTHAGE___PAPER 23857	53.22 -2.61 -0.22	53.05 -2.67 -0.03	47.28 -2.38 0.00	41.92 -2.25 0.00	48.48 -2.61 0.00	47.17 -2.48 0.00	49.39 -2.65 0.00	49.63 -1.96 0.00	54.80 -1.28 -0.26	55.84 -0.84 -0.65	56.24 -0.67 -0.83	55.87 -0.78 -0.63	55.77 -0.78 -0.61	55.46 -0.95 -0.61	55.13 -1.00 -0.44	56.18 -0.79 -0.70	56.74 -0.50 -1.20	90.25 -1.74 -0.57	91.19 -2.24 -0.15	85.47 -0.77 -0.19	78.65 -0.47 -0.35	64.58 -1.04 -0.59	54.98 -1.17 -0.50	53.79 -1.95 -0.03
CE_DUNWOOD___DRP 24194	64.91 4.23 -5.07	60.06 4.01 -0.36	52.50 3.23 0.39	46.67 2.83 0.33	53.94 3.27 0.41	52.55 3.28 0.38	55.22 3.54 0.37	55.22 3.92 0.29	66.38 4.47 -6.08	76.63 4.65 -15.96	81.07 4.60 -20.38	75.84 4.54 -15.28	75.45 4.64 -14.87	75.32 4.74 -14.78	71.07 4.73 -10.65	78.21 4.90 -17.05	90.84 5.16 -29.64	113.70 8.78 -13.51	105.24 8.96 -3.00	98.48 8.35 -4.07	94.32 7.33 -8.21	85.34 5.85 -14.46	72.26 4.56 -12.05	60.31 4.23 -0.37
CE_MILLWOOD___DRP 24193	64.78 4.12 -5.05	59.89 3.84 -0.35	52.35 3.08 0.39	46.58 2.74 0.33	53.84 3.17 0.41	52.40 3.13 0.38	55.06 3.38 0.37	55.12 3.82 0.29	66.25 4.35 -6.06	76.47 4.54 -15.91	80.84 4.43 -20.32	75.62 4.37 -15.23	75.23 4.48 -14.82	75.11 4.58 -14.73	70.87 4.57 -10.62	77.99 4.73 -17.00	90.64 5.04 -29.55	113.39 8.50 -13.46	104.95 8.68 -2.99	98.20 8.09 -4.06	94.05 7.09 -8.19	85.10 5.66 -14.41	72.00 4.34 -12.01	60.14 4.07 -0.37
CE_NYC2_DRP 24202	65.65 4.95 -5.08	60.68 4.62 -0.37	53.05 3.77 0.39	47.21 3.36 0.32	54.50 3.83 0.41	53.00 3.72 0.38	55.69 4.01 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.99	81.66 5.16 -20.42	76.42 5.10 -15.30	76.09 5.26 -14.89	75.96 5.36 -14.81	71.70 5.35 -10.67	78.86 5.51 -17.08	91.68 5.94 -29.69	114.73 9.78 -13.53	106.28 9.98 -3.01	99.61 9.47 -4.09	95.36 8.35 -8.24	86.28 6.76 -14.49	72.96 5.23 -12.08	60.99 4.90 -0.38

CE_NYC_DRP 24195	65.42 4.73 -5.07	60.45 4.40 -0.36	52.80 3.53 0.39	46.98 3.14 0.33	54.30 3.63 0.41	52.85 3.58 0.38	55.58 3.90 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.16 5.15 -15.98	81.61 5.10 -20.42	76.37 5.04 -15.30	75.98 5.15 -14.89	75.85 5.25 -14.81	71.59 5.23 -10.67	78.75 5.40 -17.08	91.45 5.72 -29.69	114.55 9.60 -13.53	106.09 9.80 -3.01	99.26 9.12 -4.08	95.12 8.11 -8.23	86.01 6.50 -14.48	72.79 5.06 -12.07	60.82 4.74 -0.37
CHAFEE___LFG 323603	18.36 -8.40 28.86	16.99 -8.35 30.35	16.82 -7.55 25.30	16.74 -6.36 21.07	16.81 -7.76 26.51	17.75 -7.45 24.46	20.41 -7.86 23.78	25.05 -7.89 18.65	25.14 -7.87 22.82	25.95 -7.68 22.40	25.20 -7.74 23.15	25.20 -7.73 23.10	25.14 -7.72 23.08	25.12 -7.92 22.75	25.08 -7.85 22.76	25.17 -7.77 23.34	32.22 -8.07 15.76	38.13 -12.71 40.58	40.90 -12.13 40.26	37.58 -11.62 36.86	35.48 -10.95 32.34	32.91 -9.36 22.75	26.67 -7.90 21.08	22.41 -7.97 25.33
CHAT_HIGH_FALL_HYD 323578	54.95 -0.67 0.00	55.08 -0.61 0.00	49.27 -0.40 0.00	43.77 -0.40 0.00	50.62 -0.46 0.00	49.26 -0.40 0.00	51.74 -0.31 0.00	51.03 -0.57 0.00	55.16 -0.67 0.00	55.29 -0.73 0.00	55.53 -0.56 0.00	55.58 -0.45 0.00	55.27 -0.67 0.00	55.24 -0.56 0.00	55.13 -0.56 0.00	55.65 -0.62 0.00	55.49 -0.56 0.00	90.14 -1.28 0.00	91.89 -1.40 0.00	84.59 -1.46 0.00	77.75 -1.02 0.00	64.05 -0.98 0.00	55.04 -0.61 0.00	55.21 -0.50 0.00
CH_MIDHUDSON___DRP 24192	65.09 4.06 -5.41	59.96 3.84 -0.43	52.42 3.13 0.38	46.64 2.78 0.31	53.91 3.22 0.39	52.47 3.18 0.36	55.08 3.38 0.35	55.08 3.77 0.28	66.61 4.30 -6.48	77.33 4.37 -16.94	82.03 4.32 -21.63	76.56 4.31 -16.22	76.14 4.42 -15.79	75.95 4.46 -15.69	71.46 4.45 -11.32	78.98 4.61 -18.10	92.34 4.88 -31.42	114.02 8.23 -14.37	105.02 8.49 -3.24	98.26 7.83 -4.37	94.46 6.93 -8.75	85.91 5.53 -15.35	72.74 4.29 -12.80	60.21 4.07 -0.43
CH_MISC_IPPS 23765	64.59 3.78 -5.19	59.59 3.51 -0.38	52.06 2.78 0.39	46.32 2.47 0.32	53.54 2.86 0.40	52.11 2.83 0.37	54.70 3.02 0.36	54.82 3.51 0.28	66.02 3.96 -6.23	76.48 4.15 -16.32	80.96 4.04 -20.84	75.73 4.09 -15.62	75.34 4.20 -15.20	75.21 4.30 -15.11	70.87 4.29 -10.90	78.15 4.45 -17.43	91.04 4.71 -30.29	113.29 8.04 -13.82	104.68 8.30 -3.09	97.90 7.66 -4.18	93.88 6.70 -8.41	85.08 5.27 -14.79	71.98 4.01 -12.32	59.89 3.79 -0.39
CH_RES_BVR_FALLS 23983	55.23 -0.11 0.27	55.54 -0.11 0.04	49.62 -0.05 0.00	44.13 -0.04 0.00	51.03 -0.05 0.00	49.61 -0.05 0.00	52.00 -0.05 0.00	51.44 -0.15 0.00	55.34 -0.17 0.32	55.04 -0.17 0.81	54.89 -0.17 1.03	55.13 -0.11 0.78	55.01 -0.17 0.76	54.88 -0.17 0.75	54.97 -0.17 0.55	55.23 -0.17 0.87	54.39 -0.17 1.49	90.35 -0.37 0.70	92.64 -0.47 0.18	85.39 -0.43 0.23	78.03 -0.32 0.43	64.03 -0.26 0.74	54.87 -0.17 0.62	55.56 -0.11 0.04
CH_RES_NIAGARA 23895	15.58 -8.34 31.69	14.40 -8.13 33.16	14.70 -7.35 27.62	14.89 -6.27 23.00	14.58 -7.56 28.94	15.46 -7.50 26.70	18.18 -7.91 25.95	23.19 -8.05 20.36	22.39 -8.32 25.12	23.01 -8.01 25.00	22.21 -7.91 25.97	22.38 -7.90 25.74	22.39 -7.83 25.71	22.42 -8.03 25.35	22.45 -8.02 25.21	22.27 -7.93 26.06	29.48 -8.35 18.22	33.20 -13.44 44.78	35.78 -13.43 44.07	33.19 -12.48 40.39	31.60 -11.58 35.60	30.32 -9.36 25.34	24.65 -7.57 23.43	20.35 -7.69 27.68
CH_RES_SYRACUSE 23985	55.28 -1.72 -1.39	54.83 -1.73 -0.86	48.71 -1.59 -0.63	43.28 -1.41 -0.53	50.11 -1.63 -0.66	48.68 -1.59 -0.61	51.08 -1.56 -0.59	50.61 -1.44 -0.47	55.56 -1.62 -1.35	57.16 -1.40 -2.54	57.84 -1.35 -3.10	56.99 -1.51 -2.48	56.97 -1.40 -2.43	56.76 -1.45 -2.41	56.20 -1.39 -1.91	57.62 -1.35 -2.70	58.84 -1.23 -4.03	92.32 -1.83 -2.73	93.15 -1.59 -1.45	86.08 -1.46 -1.48	79.30 -1.34 -1.87	66.16 -1.24 -2.37	56.35 -1.34 -2.03	54.99 -1.45 -0.72
CLITON_WT_PWR 323605	54.95 -0.67 0.00	55.03 -0.67 0.00	49.22 -0.45 0.00	43.77 -0.40 0.00	50.57 -0.51 0.00	49.26 -0.40 0.00	51.68 -0.36 0.00	50.97 -0.62 0.00	55.10 -0.73 0.00	55.29 -0.73 0.00	55.47 -0.62 0.00	55.52 -0.50 0.00	55.21 -0.73 0.00	55.24 -0.56 0.00	55.07 -0.61 0.00	55.59 -0.68 0.00	55.49 -0.56 0.00	90.14 -1.28 0.00	91.89 -1.40 0.00	84.59 -1.46 0.00	77.75 -1.02 0.00	63.98 -1.04 0.00	54.98 -0.67 0.00	55.15 -0.56 0.00
COLONIE_LFG___ 323577	66.66 4.00 -7.05	60.65 3.90 -1.06	52.90 3.23 0.00	47.09 2.92 0.00	54.50 3.42 0.00	53.08 3.43 0.00	55.54 3.49 0.00	55.36 3.77 0.00	68.19 4.13 -8.23	80.89 4.03 -20.84	86.41 3.81 -26.51	79.65 3.64 -19.98	79.03 3.64 -19.46	78.71 3.57 -19.34	73.32 3.56 -14.06	82.12 3.60 -22.25	97.93 3.70 -38.19	115.71 6.22 -18.07	104.27 6.34 -4.64	98.02 6.02 -5.94	95.35 5.44 -11.14	88.38 4.42 -18.93	75.31 3.84 -15.82	60.47 3.79 -0.98
CORNELL___ 23752	51.92 -4.17 -0.47	50.85 -4.34 0.50	45.14 -3.97 0.55	40.18 -3.53 0.46	46.42 -4.09 0.58	45.20 -3.92 0.53	47.68 -3.85 0.52	47.57 -3.61 0.41	52.88 -3.74 -0.79	55.60 -3.19 -2.78	56.65 -3.08 -3.65	55.23 -3.42 -2.63	55.29 -3.19 -2.54	54.93 -3.40 -2.53	54.05 -3.34 -1.71	56.04 -3.21 -2.98	58.83 -2.86 -5.64	89.34 -4.02 -1.94	89.40 -3.73 0.15	82.74 -3.44 -0.12	76.58 -3.23 -1.04	64.31 -3.19 -2.47	54.33 -3.34 -2.02	51.63 -3.68 0.40
COXSACKIE___GT 23611	66.00 4.62 -5.77	60.65 4.46 -0.50	53.04 3.73 0.36	47.23 3.36 0.30	54.59 3.88 0.37	53.08 3.77 0.35	55.56 3.85 0.34	55.66 4.33 0.26	67.47 4.75 -6.89	78.74 4.76 -17.96	83.72 4.71 -22.92	77.98 4.76 -17.20	77.49 4.81 -16.74	77.29 4.85 -16.64	72.49 4.79 -12.01	80.41 4.95 -19.19	94.36 5.04 -33.27	115.11 8.41 -15.27	105.46 8.68 -3.50	98.66 7.92 -4.69	95.18 7.09 -9.31	86.96 5.66 -16.28	73.68 4.45 -13.58	60.61 4.40 -0.50
CRESCENT___HYD 24018	66.66 4.00 -7.05	60.65 3.90 -1.06	52.90 3.23 0.00	47.09 2.92 0.00	54.50 3.42 0.00	53.08 3.43 0.00	55.54 3.49 0.00	55.36 3.77 0.00	68.19 4.13 -8.23	80.89 4.03 -20.84	86.41 3.81 -26.51	79.65 3.64 -19.98	79.03 3.64 -19.46	78.71 3.57 -19.34	73.32 3.56 -14.06	82.12 3.60 -22.25	97.93 3.70 -38.19	115.71 6.22 -18.07	104.27 6.34 -4.64	98.02 6.02 -5.94	95.35 5.44 -11.14	88.38 4.42 -18.93	75.31 3.84 -15.82	60.47 3.79 -0.98
CRUCIBLE_METL_DRP 24180	55.28 -1.72 -1.39	54.83 -1.73 -0.86	48.71 -1.59 -0.63	43.28 -1.41 -0.53	50.11 -1.63 -0.66	48.68 -1.59 -0.61	51.08 -1.56 -0.59	50.61 -1.44 -0.47	55.56 -1.62 -1.35	57.16 -1.40 -2.54	57.84 -1.35 -3.10	56.99 -1.51 -2.48	56.97 -1.40 -2.43	56.76 -1.45 -2.41	56.20 -1.39 -1.91	57.62 -1.35 -2.70	58.84 -1.23 -4.03	92.32 -1.83 -2.73	93.15 -1.59 -1.45	86.08 -1.46 -1.48	79.30 -1.34 -1.87	66.16 -1.24 -2.37	56.35 -1.34 -2.03	54.99 -1.45 -0.72
DANSKAMMER___1 23586	64.59 3.78 -5.19	59.59 3.51 -0.38	52.06 2.78 0.39	46.32 2.47 0.32	53.54 2.86 0.40	52.11 2.83 0.37	54.70 3.02 0.36	54.82 3.51 0.28	66.02 3.96 -6.23	76.48 4.15 -16.32	80.96 4.04 -20.84	75.73 4.09 -15.62	75.34 4.20 -15.20	75.21 4.30 -15.11	70.87 4.29 -10.90	78.15 4.45 -17.43	91.04 4.71 -30.29	113.29 8.04 -13.82	104.68 8.30 -3.09	97.90 7.66 -4.18	93.88 6.70 -8.41	85.08 5.27 -14.79	71.98 4.01 -12.32	59.89 3.79 -0.39
DANSKAMMER___2 23589	64.59 3.78 -5.19	59.59 3.51 -0.38	52.06 2.78 0.39	46.32 2.47 0.32	53.54 2.86 0.40	52.11 2.83 0.37	54.70 3.02 0.36	54.82 3.51 0.28	66.02 3.96 -6.23	76.48 4.15 -16.32	80.96 4.04 -20.84	75.73 4.09 -15.62	75.34 4.20 -15.20	75.21 4.30 -15.11	70.87 4.29 -10.90	78.15 4.45 -17.43	91.04 4.71 -30.29	113.29 8.04 -13.82	104.68 8.30 -3.09	97.90 7.66 -4.18	93.88 6.70 -8.41	85.08 5.27 -14.79	71.98 4.01 -12.32	59.89 3.79 -0.39

DANSKAMMER___3 23590	64.59 3.78 -5.19	59.59 3.51 -0.38	52.06 2.78 0.39	46.32 2.47 0.32	53.54 2.86 0.40	52.11 2.83 0.37	54.70 3.02 0.36	54.82 3.51 0.28	66.02 3.96 -6.23	76.48 4.15 -16.32	80.96 4.04 -20.84	75.73 4.09 -15.62	75.34 4.20 -15.20	75.21 4.30 -15.11	70.87 4.29 -10.90	78.15 4.45 -17.43	91.04 4.71 -30.29	113.29 8.04 -13.82	104.68 8.30 -3.09	97.90 7.66 -4.18	93.88 6.70 -8.41	85.08 5.27 -14.79	71.98 4.01 -12.32	59.89 3.79 -0.39
DANSKAMMER___4 23591	64.59 3.78 -5.19	59.59 3.51 -0.38	52.06 2.78 0.39	46.32 2.47 0.32	53.54 2.86 0.40	52.11 2.83 0.37	54.70 3.02 0.36	54.82 3.51 0.28	66.02 3.96 -6.23	76.48 4.15 -16.32	80.96 4.04 -20.84	75.73 4.09 -15.62	75.34 4.20 -15.20	75.21 4.30 -15.11	70.87 4.29 -10.90	78.15 4.45 -17.43	91.04 4.71 -30.29	113.29 8.04 -13.82	104.68 8.30 -3.09	97.90 7.66 -4.18	93.88 6.70 -8.41	85.08 5.27 -14.79	71.98 4.01 -12.32	59.89 3.79 -0.39
DANSKAMMER___DIESEL 23592	64.59 3.78 -5.19	59.59 3.51 -0.38	52.06 2.78 0.39	46.32 2.47 0.32	53.54 2.86 0.40	52.11 2.83 0.37	54.70 3.02 0.36	54.82 3.51 0.28	66.02 3.96 -6.23	76.48 4.15 -16.32	80.96 4.04 -20.84	75.73 4.09 -15.62	75.34 4.20 -15.20	75.21 4.30 -15.11	70.87 4.29 -10.90	78.15 4.45 -17.43	91.04 4.71 -30.29	113.29 8.04 -13.82	104.68 8.30 -3.09	97.90 7.66 -4.18	93.88 6.70 -8.41	85.08 5.27 -14.79	71.98 4.01 -12.32	59.89 3.79 -0.39
DASHVILLE___HYD 23610	65.26 4.39 -5.25	60.21 4.12 -0.39	52.56 3.28 0.38	46.72 2.87 0.32	54.00 3.32 0.40	52.61 3.33 0.37	55.23 3.54 0.36	55.39 4.08 0.28	66.70 4.58 -6.30	77.27 4.76 -16.48	81.79 4.66 -21.05	76.45 4.65 -15.78	76.16 4.87 -15.36	75.97 4.91 -15.27	71.60 4.90 -11.01	79.00 5.12 -17.61	92.07 5.44 -30.59	114.53 9.14 -13.97	105.84 9.42 -3.13	98.90 8.61 -4.23	94.84 7.56 -8.50	85.94 5.98 -14.94	72.78 4.67 -12.45	60.57 4.46 -0.40
DOGLEVILLE___HYD 23807	57.71 2.22 0.12	57.79 2.12 0.02	51.51 1.84 0.00	45.80 1.63 0.00	52.92 1.84 0.00	51.49 1.84 0.00	53.97 1.93 0.00	53.60 2.01 0.00	58.14 2.46 0.14	58.40 2.75 0.37	58.48 2.86 0.46	58.64 2.97 0.35	58.62 3.02 0.34	58.42 2.96 0.34	58.28 2.84 0.25	58.86 2.98 0.39	58.41 3.03 0.67	96.41 5.30 0.32	98.80 5.60 0.08	91.03 5.08 0.10	83.07 4.49 0.20	68.07 3.38 0.33	57.82 2.45 0.28	57.87 2.17 0.02
DUNKIRK___1 23563	18.47 -10.40 26.74	17.43 -10.02 28.24	17.07 -9.04 23.56	16.69 -7.86 19.62	17.20 -9.19 24.69	17.99 -8.89 22.77	19.86 -10.05 22.14	24.48 -9.75 17.37	24.74 -9.99 21.10	25.62 -9.92 20.48	24.91 -10.10 21.08	24.56 -10.31 21.15	24.55 -10.24 21.15	24.52 -10.43 20.84	24.39 -10.36 20.94	24.64 -10.30 21.33	31.62 -10.43 14.00	37.50 -16.46 37.47	39.84 -16.05 37.41	36.70 -15.15 34.21	34.52 -14.34 29.92	32.02 -12.16 20.85	25.84 -10.46 19.35	21.67 -10.47 23.57
DUNKIRK___2 23564	18.47 -10.40 26.74	17.43 -10.02 28.24	17.07 -9.04 23.56	16.69 -7.86 19.62	17.20 -9.19 24.69	17.99 -8.89 22.77	19.86 -10.05 22.14	24.48 -9.75 17.37	24.74 -9.99 21.10	25.62 -9.92 20.48	24.91 -10.10 21.08	24.56 -10.31 21.15	24.55 -10.24 21.15	24.52 -10.43 20.84	24.39 -10.36 20.94	24.64 -10.30 21.33	31.62 -10.43 14.00	37.50 -16.46 37.47	39.84 -16.05 37.41	36.70 -15.15 34.21	34.52 -14.34 29.92	32.02 -12.16 20.85	25.84 -10.46 19.35	21.67 -10.47 23.57
DUNKIRK___3 23565	19.20 -9.68 26.74	18.10 -9.36 28.24	17.67 -8.44 23.55	17.22 -7.33 19.62	17.82 -8.58 24.68	18.54 -8.34 22.77	20.75 -9.16 22.13	25.36 -8.87 17.36	25.58 -9.16 21.09	26.53 -9.02 20.47	25.87 -9.14 21.07	25.53 -9.36 21.14	25.46 -9.34 21.14	25.48 -9.49 20.83	25.34 -9.41 20.93	25.61 -9.34 21.32	32.53 -9.53 13.99	39.06 -14.90 37.45	41.24 -14.65 37.40	38.08 -13.77 34.20	35.87 -13.00 29.91	33.20 -10.99 20.84	26.90 -9.40 19.34	22.68 -9.47 23.56
DUNKIRK___4 23566	19.20 -9.68 26.74	18.10 -9.36 28.24	17.67 -8.44 23.55	17.22 -7.33 19.62	17.82 -8.58 24.68	18.54 -8.34 22.77	20.75 -9.16 22.13	25.36 -8.87 17.36	25.58 -9.16 21.09	26.53 -9.02 20.47	25.87 -9.14 21.07	25.53 -9.36 21.14	25.46 -9.34 21.14	25.48 -9.49 20.83	25.34 -9.41 20.93	25.61 -9.34 21.32	32.53 -9.53 13.99	39.06 -14.90 37.45	41.24 -14.65 37.40	38.08 -13.77 34.20	35.87 -13.00 29.91	33.20 -10.99 20.84	26.90 -9.40 19.34	22.68 -9.47 23.56
EAST HAMPTON___GT 23717	102.45 8.34 -38.49	98.24 8.13 -34.42	81.57 6.90 -25.00	51.90 6.14 -1.59	57.67 7.00 0.41	56.13 6.85 0.38	58.03 6.35 0.37	56.72 5.42 0.29	68.29 6.36 -6.10	78.84 6.83 -15.99	83.85 7.35 -20.42	78.56 7.23 -15.30	78.67 7.83 -14.90	78.64 8.03 -14.81	74.38 8.02 -10.67	81.57 8.22 -17.08	127.37 9.53 -61.79	158.89 16.55 -50.93	140.12 16.98 -29.86	134.83 15.58 -33.20	132.25 13.86 -39.61	125.21 10.60 -49.58	109.55 8.40 -45.50	63.32 7.24 -0.37
EAST RIVER___6 23660	65.42 4.73 -5.07	60.45 4.40 -0.36	52.80 3.53 0.39	46.98 3.14 0.33	54.30 3.63 0.41	52.90 3.62 0.38	55.58 3.90 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.98	81.61 5.10 -20.42	76.37 5.04 -15.30	76.03 5.20 -14.89	75.90 5.30 -14.81	71.65 5.29 -10.67	78.81 5.46 -17.08	91.51 5.77 -29.69	114.55 9.60 -13.53	106.18 9.89 -3.01	99.35 9.21 -4.08	95.12 8.11 -8.23	86.01 6.50 -14.48	72.79 5.06 -12.07	60.82 4.74 -0.37
EAST RIVER___7 23524	65.42 4.73 -5.07	60.45 4.40 -0.36	52.80 3.53 0.39	46.98 3.14 0.33	54.30 3.63 0.41	52.90 3.62 0.38	55.58 3.90 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.98	81.61 5.10 -20.42	76.37 5.04 -15.30	76.03 5.20 -14.89	75.90 5.30 -14.81	71.65 5.29 -10.67	78.81 5.46 -17.08	91.51 5.77 -29.69	114.55 9.60 -13.53	106.18 9.89 -3.01	99.35 9.21 -4.08	95.12 8.11 -8.23	86.01 6.50 -14.48	72.79 5.06 -12.07	60.82 4.74 -0.37
EAST_HAMPTON___DIESEL 23722	102.45 8.34 -38.49	98.24 8.13 -34.42	81.57 6.90 -25.00	51.90 6.14 -1.59	57.67 7.00 0.41	56.13 6.85 0.38	58.03 6.35 0.37	56.72 5.42 0.29	68.29 6.36 -6.10	78.84 6.83 -15.99	83.85 7.35 -20.42	78.56 7.23 -15.30	78.67 7.83 -14.90	78.64 8.03 -14.81	74.38 8.02 -10.67	81.57 8.22 -17.08	127.37 9.53 -61.79	158.89 16.55 -50.93	140.12 16.98 -29.86	134.83 15.58 -33.20	132.25 13.86 -39.61	125.21 10.60 -49.58	109.55 8.40 -45.50	63.32 7.24 -0.37
EAST_RIVER___1 323558	65.42 4.73 -5.07	60.45 4.40 -0.36	52.80 3.53 0.39	46.98 3.14 0.33	54.30 3.63 0.41	52.85 3.58 0.38	55.58 3.90 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.16 5.15 -15.98	81.61 5.10 -20.42	76.37 5.04 -15.30	75.98 5.15 -14.89	75.85 5.25 -14.81	71.59 5.23 -10.67	78.75 5.40 -17.08	91.45 5.72 -29.69	114.55 9.60 -13.53	106.09 9.80 -3.01	99.26 9.12 -4.08	95.12 8.11 -8.23	86.01 6.50 -14.48	72.79 5.06 -12.07	60.82 4.74 -0.37
EAST_RIVER___2 323559	65.42 4.73 -5.07	60.45 4.40 -0.36	52.80 3.53 0.39	46.98 3.14 0.33	54.30 3.63 0.41	52.90 3.62 0.38	55.58 3.90 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.98	81.61 5.10 -20.42	76.37 5.04 -15.30	76.03 5.20 -14.89	75.90 5.30 -14.81	71.65 5.29 -10.67	78.81 5.46 -17.08	91.51 5.77 -29.69	114.55 9.60 -13.53	106.18 9.89 -3.01	99.35 9.21 -4.08	95.12 8.11 -8.23	86.01 6.50 -14.48	72.79 5.06 -12.07	60.82 4.74 -0.37
EAST___DELAWARE_HYD 23607	63.48 3.56 -4.30	59.30 3.40 -0.21	51.98 2.73 0.42	46.25 2.43 0.35	53.45 2.81 0.44	52.03 2.78 0.41	54.57 2.91 0.40	54.58 3.30 0.31	64.83 3.80 -5.21	73.83 4.03 -13.77	77.68 3.98 -17.61	73.24 4.03 -13.18	72.90 4.14 -12.83	72.68 4.13 -12.75	68.98 4.12 -9.17	75.26 4.28 -14.72	86.20 4.48 -25.67	110.60 7.59 -11.59	103.60 7.84 -2.47	96.62 7.14 -3.42	92.10 6.30 -7.02	82.51 5.01 -12.47	69.82 3.78 -10.39	59.57 3.62 -0.24

ELEC_TRO_TEK 24086	99.17 5.06 -38.49	94.96 4.85 -34.42	78.64 3.97 -25.00	49.29 3.53 -1.59	54.71 4.04 0.41	53.25 3.97 0.38	55.43 3.75 0.37	54.97 3.66 0.29	66.22 4.30 -6.10	76.66 4.65 -15.99	81.39 4.88 -20.42	76.15 4.82 -15.30	76.04 5.20 -14.90	75.91 5.30 -14.81	71.65 5.29 -10.67	78.81 5.46 -17.08	123.78 5.94 -61.79	152.22 9.87 -50.93	133.31 10.17 -29.86	128.72 9.47 -33.20	126.82 8.43 -39.61	121.30 6.70 -49.58	106.44 5.29 -45.50	60.71 4.62 -0.37
ELLENBURG_WT_PWR 323604	54.95 -0.67 0.00	55.03 -0.67 0.00	49.22 -0.45 0.00	43.77 -0.40 0.00	50.57 -0.51 0.00	49.26 -0.40 0.00	51.68 -0.36 0.00	50.97 -0.62 0.00	55.10 -0.73 0.00	55.29 -0.73 0.00	55.47 -0.62 0.00	55.52 -0.50 0.00	55.21 -0.73 0.00	55.24 -0.56 0.00	55.07 -0.61 0.00	55.59 -0.68 0.00	55.49 -0.56 0.00	90.14 -1.28 0.00	91.89 -1.40 0.00	84.59 -1.46 0.00	77.75 -1.02 0.00	63.98 -1.04 0.00	54.98 -0.67 0.00	55.15 -0.56 0.00
E_CANADA_CAP_HY 24051	66.69 2.73 -8.35	59.03 2.56 -0.77	51.28 2.09 0.47	45.72 1.94 0.39	52.89 2.30 0.49	51.49 2.28 0.45	54.11 2.50 0.44	54.34 3.10 0.35	68.96 3.18 -9.95	85.13 3.25 -25.85	91.88 2.80 -32.99	83.19 2.41 -24.76	82.50 2.46 -24.10	82.27 2.51 -23.96	75.39 2.39 -17.31	86.48 2.59 -27.62	106.59 2.69 -47.85	118.02 4.57 -22.03	102.77 4.38 -5.10	97.16 4.30 -6.80	96.16 3.94 -13.44	91.72 3.25 -23.44	78.10 2.89 -19.55	58.98 2.51 -0.76
E_CANADA_MHWK_HY 24050	57.71 2.22 0.12	57.79 2.12 0.02	51.51 1.84 0.00	45.80 1.63 0.00	52.92 1.84 0.00	51.49 1.84 0.00	53.97 1.93 0.00	53.60 2.01 0.00	58.14 2.46 0.14	58.40 2.75 0.37	58.48 2.86 0.46	58.64 2.97 0.35	58.62 3.02 0.34	58.42 2.96 0.34	58.28 2.84 0.25	58.86 2.98 0.39	58.41 3.03 0.67	96.41 5.30 0.32	98.80 5.60 0.08	91.03 5.08 0.10	83.07 4.49 0.20	68.07 3.38 0.33	57.82 2.45 0.28	57.87 2.17 0.02
E_FISHKILL___LBMP 23776	64.67 3.89 -5.17	59.75 3.68 -0.38	52.26 2.98 0.39	46.50 2.65 0.32	53.74 3.06 0.41	52.31 3.03 0.38	54.96 3.28 0.37	54.97 3.66 0.29	66.16 4.13 -6.20	76.53 4.26 -16.25	81.04 4.21 -20.75	75.73 4.15 -15.56	75.33 4.25 -15.14	75.15 4.30 -15.05	70.82 4.29 -10.85	78.08 4.45 -17.36	90.87 4.65 -30.17	113.05 7.86 -13.76	104.47 8.12 -3.07	97.70 7.49 -4.16	93.77 6.62 -8.37	85.02 5.27 -14.72	72.04 4.12 -12.27	60.00 3.90 -0.39
FAR ROCKAWAY___4 23548	100.61 6.51 -38.49	96.30 6.18 -34.42	79.83 5.17 -25.00	50.35 4.59 -1.59	55.98 5.31 0.41	54.44 5.16 0.38	56.73 5.05 0.37	56.20 4.90 0.29	67.62 5.69 -6.10	78.06 6.05 -15.99	82.90 6.39 -20.42	77.66 6.33 -15.30	77.55 6.71 -14.90	77.47 6.86 -14.81	73.15 6.79 -10.67	80.33 6.98 -17.08	125.46 7.62 -61.79	155.24 12.89 -50.93	136.48 13.34 -29.86	131.65 12.39 -33.20	129.34 10.95 -39.61	123.32 8.71 -49.58	108.05 6.90 -45.50	62.27 6.18 -0.37
FARRAGUT___LBMP 323566	65.36 4.67 -5.07	60.40 4.34 -0.36	52.75 3.48 0.39	46.93 3.09 0.33	54.25 3.58 0.41	52.80 3.53 0.38	55.53 3.85 0.37	55.58 4.28 0.29	66.78 4.86 -6.09	77.10 5.10 -15.98	81.55 5.05 -20.42	76.26 4.93 -15.30	75.92 5.09 -14.89	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.40 5.66 -29.69	114.37 9.42 -13.53	106.00 9.70 -3.01	99.17 9.04 -4.08	94.96 7.96 -8.23	85.88 6.37 -14.48	72.73 5.01 -12.07	60.76 4.68 -0.37
FENNER___WINDPWR 24204	55.17 -0.78 -0.34	54.91 -0.84 -0.05	48.82 -0.84 0.00	43.37 -0.80 0.00	50.16 -0.92 0.00	48.81 -0.84 0.00	51.27 -0.78 0.00	51.03 -0.57 0.00	55.83 -0.39 -0.39	57.02 0.00 -1.00	57.41 0.06 -1.27	56.87 -0.11 -0.96	56.87 0.00 -0.93	56.56 -0.17 -0.93	56.19 -0.17 -0.67	57.33 0.00 -1.07	58.04 0.17 -1.83	92.92 0.64 -0.86	94.16 0.65 -0.22	87.12 0.77 -0.28	79.94 0.63 -0.53	66.06 0.13 -0.91	56.19 -0.22 -0.76	55.31 -0.45 -0.05
FIBERTEK___ENERGY 23856	55.28 -1.72 -1.39	54.83 -1.73 -0.86	48.71 -1.59 -0.63	43.28 -1.41 -0.53	50.11 -1.63 -0.66	48.68 -1.59 -0.61	51.08 -1.56 -0.59	50.61 -1.44 -0.47	55.56 -1.62 -1.35	57.16 -1.40 -2.54	57.84 -1.35 -3.10	56.99 -1.51 -2.48	56.97 -1.40 -2.43	56.76 -1.45 -2.41	56.20 -1.39 -1.91	57.62 -1.35 -2.70	58.84 -1.23 -4.03	92.32 -1.83 -2.73	93.15 -1.59 -1.45	86.08 -1.46 -1.48	79.30 -1.34 -1.87	66.16 -1.24 -2.37	56.35 -1.34 -2.03	54.99 -1.45 -0.72
FITZPATRICK____ 23598	54.00 -2.45 -0.83	53.73 -2.45 -0.49	47.84 -2.19 -0.35	42.52 -1.94 -0.30	49.21 -2.25 -0.37	47.81 -2.18 -0.34	50.09 -2.29 -0.33	49.69 -2.17 -0.26	54.19 -2.46 -0.82	55.25 -2.35 -1.58	55.66 -2.36 -1.93	55.21 -2.35 -1.53	55.09 -2.35 -1.50	54.94 -2.34 -1.49	54.52 -2.34 -1.17	55.64 -2.31 -1.68	56.34 -2.24 -2.53	89.43 -3.66 -1.66	90.49 -3.64 -0.85	83.58 -3.36 -0.88	76.83 -3.07 -1.13	63.96 -2.54 -1.47	54.62 -2.28 -1.25	53.78 -2.34 -0.41
FORT ORANGE____ 23900	66.07 3.56 -6.89	60.24 3.51 -1.04	52.60 2.93 0.00	46.82 2.65 0.00	54.20 3.12 0.00	52.68 3.03 0.00	55.17 3.12 0.00	55.00 3.41 0.00	67.62 3.74 -8.05	79.71 3.31 -20.38	85.15 3.14 -25.93	78.42 2.86 -19.54	77.82 2.85 -19.03	77.51 2.79 -18.92	72.23 2.78 -13.76	80.85 2.81 -21.77	96.20 2.80 -37.35	113.76 4.66 -17.67	102.58 4.76 -4.53	96.34 4.47 -5.81	93.69 4.02 -10.90	86.92 3.38 -18.52	74.41 3.28 -15.47	60.01 3.34 -0.96
FORT_DRUM_COGEN 23780	52.69 -3.17 -0.25	52.50 -3.23 -0.04	46.79 -2.88 0.00	41.48 -2.69 0.00	47.97 -3.12 0.00	46.63 -3.03 0.00	48.87 -3.17 0.00	49.22 -2.37 0.00	54.39 -1.73 -0.29	55.52 -1.23 -0.73	55.95 -1.07 -0.93	55.55 -1.18 -0.70	55.45 -1.17 -0.68	55.14 -1.34 -0.68	54.73 -1.45 -0.49	55.87 -1.18 -0.78	56.55 -0.84 -1.34	89.68 -2.38 -0.63	90.65 -2.80 -0.16	84.97 -1.29 -0.21	78.22 -0.95 -0.39	64.19 -1.50 -0.66	54.65 -1.56 -0.55	53.29 -2.45 -0.03
FPL FAR_ROCK_GT1 24212	100.61 6.51 -38.49	96.30 6.18 -34.42	79.83 5.17 -25.00	50.35 4.59 -1.59	55.98 5.31 0.41	54.44 5.16 0.38	56.73 5.05 0.37	56.20 4.90 0.29	67.62 5.69 -6.10	78.06 6.05 -15.99	82.90 6.39 -20.42	77.66 6.33 -15.30	77.55 6.71 -14.90	77.47 6.86 -14.81	73.15 6.79 -10.67	80.33 6.98 -17.08	125.46 7.62 -61.79	155.24 12.89 -50.93	136.48 13.34 -29.86	131.65 12.39 -33.20	129.34 10.95 -39.61	123.32 8.71 -49.58	108.05 6.90 -45.50	62.27 6.18 -0.37
FPL FAR_ROCK_GT2 23815	100.61 6.51 -38.49	96.30 6.18 -34.42	79.83 5.17 -25.00	50.35 4.59 -1.59	55.98 5.31 0.41	54.44 5.16 0.38	56.73 5.05 0.37	56.20 4.90 0.29	67.62 5.69 -6.10	78.06 6.05 -15.99	82.90 6.39 -20.42	77.66 6.33 -15.30	77.55 6.71 -14.90	77.47 6.86 -14.81	73.15 6.79 -10.67	80.33 6.98 -17.08	125.46 7.62 -61.79	155.24 12.89 -50.93	136.48 13.34 -29.86	131.65 12.39 -33.20	129.34 10.95 -39.61	123.32 8.71 -49.58	108.05 6.90 -45.50	62.27 6.18 -0.37
FRANKLIN_FALL_HYD 24054	55.56 -0.06 0.00	55.69 0.00 0.00	49.82 0.15 0.00	44.26 0.09 0.00	51.13 0.05 0.00	49.80 0.15 0.00	52.31 0.26 0.00	51.75 0.15 0.00	56.22 0.39 0.00	56.58 0.56 0.00	56.82 0.73 0.00	56.81 0.78 0.00	56.44 0.50 0.00	56.47 0.67 0.00	56.30 0.61 0.00	56.89 0.62 0.00	56.89 0.84 0.00	92.24 0.82 0.00	93.75 0.47 0.00	86.57 0.52 0.00	79.56 0.79 0.00	65.35 0.33 0.00	56.04 0.39 0.00	56.10 0.39 0.00
FREEPORT_EQUUS_GT1 23764	99.89 5.78 -38.49	95.63 5.51 -34.42	79.29 4.62 -25.00	49.87 4.11 -1.59	55.37 4.70 0.41	53.84 4.57 0.38	56.05 4.37 0.37	55.48 4.18 0.29	66.84 4.91 -6.10	77.28 5.27 -15.99	82.12 5.61 -20.42	76.82 5.49 -15.30	76.76 5.93 -14.90	76.63 6.03 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.45 6.61 -61.79	153.41 11.06 -50.93	134.53 11.38 -29.86	129.84 10.58 -33.20	127.76 9.37 -39.61	122.02 7.41 -49.58	107.16 6.01 -45.50	61.43 5.35 -0.37

FULTON COGEN____ 23766	54.71 -1.95 -1.04	54.30 -2.00 -0.61	48.27 -1.84 -0.44	42.94 -1.59 -0.36	49.70 -1.84 -0.46	48.29 -1.79 -0.42	50.69 -1.77 -0.41	50.37 -1.55 -0.32	55.35 -1.51 -1.03	56.67 -1.34 -1.99	57.24 -1.29 -2.44	56.56 -1.40 -1.94	56.50 -1.34 -1.90	56.29 -1.39 -1.89	55.83 -1.34 -1.48	57.09 -1.29 -2.12	58.09 -1.18 -3.22	91.50 -2.01 -2.10	92.48 -1.87 -1.05	85.60 -1.55 -1.10	78.78 -1.42 -1.42	65.58 -1.30 -1.85	55.90 -1.34 -1.58	54.61 -1.62 -0.51
Freeport____CT2 23818	99.89 5.78 -38.49	95.63 5.51 -34.42	79.29 4.62 -25.00	49.87 4.11 -1.59	55.37 4.70 0.41	53.84 4.57 0.38	56.05 4.37 0.37	55.48 4.18 0.29	66.84 4.91 -6.10	77.28 5.27 -15.99	82.12 5.61 -20.42	76.82 5.49 -15.30	76.76 5.93 -14.90	76.63 6.03 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.45 6.61 -61.79	153.41 11.06 -50.93	134.53 11.38 -29.86	129.84 10.58 -33.20	127.76 9.37 -39.61	122.02 7.41 -49.58	107.16 6.01 -45.50	61.43 5.35 -0.37
G.F.CEMENT____DRP 24184	67.87 5.06 -7.20	61.62 4.85 -1.08	53.79 4.12 0.00	47.97 3.80 0.00	55.53 4.44 0.00	54.08 4.42 0.00	56.26 4.22 0.00	55.98 4.39 0.00	68.93 4.69 -8.41	81.96 4.65 -21.29	87.49 4.32 -27.08	80.64 4.20 -20.42	80.02 4.20 -19.88	79.69 4.13 -19.76	74.18 4.12 -14.37	83.17 4.16 -22.74	99.50 4.43 -39.02	117.56 7.68 -18.46	105.67 7.65 -4.74	99.96 7.83 -6.07	97.41 7.25 -11.38	90.35 5.98 -19.34	76.94 5.12 -16.16	61.61 4.90 -1.00
GARDENVILLE____LBMP 24039	16.51 -8.56 30.54	15.30 -8.35 32.04	15.37 -7.60 26.70	15.44 -6.49 22.24	15.34 -7.76 27.98	16.25 -7.60 25.81	18.89 -8.07 25.09	23.81 -8.10 19.68	23.27 -8.37 24.18	23.99 -8.12 23.90	23.24 -8.08 24.77	23.21 -8.18 24.63	23.22 -8.11 24.61	23.22 -8.31 24.26	23.25 -8.24 24.20	23.20 -8.16 24.91	30.46 -8.46 17.13	34.92 -13.44 43.06	37.50 -13.25 42.55	34.70 -12.39 38.97	32.84 -11.66 34.27	31.15 -9.62 24.26	25.18 -8.01 22.45	20.83 -8.13 26.74
GENERAL____MILLS 23808	17.50 -8.40 29.72	16.24 -8.24 31.21	16.21 -7.45 26.01	16.15 -6.36 21.66	16.17 -7.66 27.25	17.01 -7.50 25.14	19.70 -7.91 24.44	24.42 -8.00 19.17	24.11 -8.21 23.51	24.89 -7.96 23.17	24.14 -7.96 23.98	24.13 -8.01 23.89	24.13 -7.94 23.87	24.13 -8.15 23.53	24.12 -8.07 23.50	24.13 -7.99 24.15	31.22 -8.35 16.48	36.32 -13.26 41.85	38.90 -12.97 41.42	35.91 -12.22 37.93	34.03 -11.42 33.33	32.01 -9.49 23.52	26.02 -7.85 21.79	21.70 -7.97 26.05
GE_PLASTICS____DRP 24183	64.91 2.34 -6.96	59.08 2.34 -1.05	51.65 1.99 0.00	45.98 1.81 0.00	53.18 2.09 0.00	51.69 2.04 0.00	54.08 2.03 0.00	53.81 2.22 0.00	66.41 2.46 -8.13	79.07 2.46 -20.58	84.57 2.30 -26.18	77.94 2.18 -19.74	77.34 2.18 -19.22	77.08 2.18 -19.10	71.75 2.17 -13.89	80.44 2.19 -21.98	95.79 2.02 -37.72	112.29 3.02 -17.85	101.04 3.17 -4.58	94.85 2.93 -5.87	92.46 2.68 -11.00	86.00 2.28 -18.70	73.17 1.89 -15.63	58.57 1.89 -0.96
GILBOA____1 23756	62.41 1.95 -4.85	58.16 2.23 -0.24	51.13 1.94 0.48	45.54 1.77 0.40	52.63 2.04 0.50	51.03 1.84 0.46	53.37 1.77 0.45	53.10 1.86 0.35	63.81 2.12 -5.86	73.72 2.18 -15.52	78.00 2.08 -19.84	72.94 2.07 -14.85	72.46 2.07 -14.45	72.23 2.06 -14.36	68.08 2.06 -10.33	74.99 2.14 -16.58	86.86 1.91 -28.91	107.49 3.02 -13.06	99.25 3.17 -2.79	92.83 2.93 -3.85	89.44 2.76 -7.91	81.61 2.54 -14.05	69.36 2.00 -11.70	57.87 1.89 -0.27
GILBOA____2 23757	62.41 1.95 -4.85	58.16 2.23 -0.24	51.13 1.94 0.48	45.54 1.77 0.40	52.63 2.04 0.50	51.03 1.84 0.46	53.37 1.77 0.45	53.10 1.86 0.35	63.81 2.12 -5.86	73.72 2.18 -15.52	78.00 2.08 -19.84	72.94 2.07 -14.85	72.46 2.07 -14.45	72.23 2.06 -14.36	68.08 2.06 -10.33	74.99 2.14 -16.58	86.86 1.91 -28.91	107.49 3.02 -13.06	99.25 3.17 -2.79	92.83 2.93 -3.85	89.44 2.76 -7.91	81.61 2.54 -14.05	69.36 2.00 -11.70	57.87 1.89 -0.27
GILBOA____3 23758	62.41 1.95 -4.85	58.16 2.23 -0.24	51.13 1.94 0.48	45.54 1.77 0.40	52.63 2.04 0.50	51.03 1.84 0.46	53.37 1.77 0.45	53.10 1.86 0.35	63.81 2.12 -5.86	73.72 2.18 -15.52	78.00 2.08 -19.84	72.94 2.07 -14.85	72.46 2.07 -14.45	72.23 2.06 -14.36	68.08 2.06 -10.33	74.99 2.14 -16.58	86.86 1.91 -28.91	107.49 3.02 -13.06	99.25 3.17 -2.79	92.83 2.93 -3.85	89.44 2.76 -7.91	81.61 2.54 -14.05	69.36 2.00 -11.70	57.87 1.89 -0.27
GILBOA____4 23759	62.41 1.95 -4.85	58.16 2.23 -0.24	51.13 1.94 0.48	45.54 1.77 0.40	52.63 2.04 0.50	51.03 1.84 0.46	53.37 1.77 0.45	53.10 1.86 0.35	63.81 2.12 -5.86	73.72 2.18 -15.52	78.00 2.08 -19.84	72.94 2.07 -14.85	72.46 2.07 -14.45	72.23 2.06 -14.36	68.08 2.06 -10.33	74.99 2.14 -16.58	86.86 1.91 -28.91	107.49 3.02 -13.06	99.25 3.17 -2.79	92.83 2.93 -3.85	89.44 2.76 -7.91	81.61 2.54 -14.05	69.36 2.00 -11.70	57.87 1.89 -0.27
GILBOA____ 23599	62.41 1.95 -4.85	58.16 2.23 -0.24	51.13 1.94 0.48	45.54 1.77 0.40	52.63 2.04 0.50	51.03 1.84 0.46	53.37 1.77 0.45	53.10 1.86 0.35	63.81 2.12 -5.86	73.72 2.18 -15.52	78.00 2.08 -19.84	72.94 2.07 -14.85	72.46 2.07 -14.45	72.23 2.06 -14.36	68.08 2.06 -10.33	74.99 2.14 -16.58	86.86 1.91 -28.91	107.49 3.02 -13.06	99.25 3.17 -2.79	92.83 2.93 -3.85	89.44 2.76 -7.91	81.61 2.54 -14.05	69.36 2.00 -11.70	57.87 1.89 -0.27
GINNA____ 23603	11.85 -7.79 35.97	10.63 -7.69 37.38	11.57 -7.00 31.10	12.17 -6.10 25.90	11.35 -7.15 32.58	12.59 -7.00 30.06	15.64 -7.18 29.22	21.50 -7.17 22.92	18.82 -8.37 28.63	18.76 -8.24 29.02	17.71 -8.02 30.35	18.08 -8.12 29.82	18.17 -8.00 29.77	18.52 -7.92 29.35	18.85 -7.85 28.98	18.17 -7.82 30.28	26.81 -7.12 22.12	28.45 -11.79 51.18	31.44 -12.03 49.82	29.40 -10.93 45.72	28.38 -9.85 40.55	27.51 -8.19 29.32	20.87 -7.74 27.05	16.54 -7.97 31.20
GLEN PARK____ 23778	52.89 -3.00 -0.28	52.62 -3.12 -0.04	46.89 -2.78 0.00	41.52 -2.65 0.00	48.07 -3.01 0.00	46.73 -2.93 0.00	49.03 -3.02 0.00	49.32 -2.27 0.00	54.59 -1.56 -0.33	55.84 -1.01 -0.82	56.24 -0.90 -1.05	55.81 -1.01 -0.79	55.76 -0.95 -0.77	55.39 -1.17 -0.76	54.96 -1.28 -0.56	56.14 -1.01 -0.88	56.94 -0.62 -1.51	90.31 -1.83 -0.71	91.23 -2.24 -0.18	85.43 -0.86 -0.23	78.67 -0.55 -0.44	64.54 -1.24 -0.75	54.83 -1.45 -0.63	53.46 -2.28 -0.04
GLENWOOD_IC_1_G5 23712	99.28 5.17 -38.49	95.01 4.90 -34.42	78.69 4.02 -25.00	49.34 3.58 -1.59	54.81 4.14 0.41	53.35 4.07 0.38	55.74 4.06 0.37	55.48 4.18 0.29	66.73 4.80 -6.10	77.11 5.10 -15.99	81.78 5.27 -20.42	76.54 5.21 -15.30	76.32 5.48 -14.90	76.24 5.64 -14.81	71.93 5.57 -10.67	79.09 5.74 -17.08	124.06 6.22 -61.79	152.77 10.42 -50.93	133.87 10.73 -29.86	129.24 9.98 -33.20	127.21 8.82 -39.61	121.63 7.02 -49.58	106.66 5.51 -45.50	61.04 4.96 -0.37
GLENWOOD_IC_2_G1 23688	99.00 4.89 -38.49	94.74 4.62 -34.42	78.44 3.77 -25.00	49.12 3.36 -1.59	54.50 3.83 0.41	53.05 3.77 0.38	55.53 3.85 0.37	55.33 4.02 0.29	66.56 4.63 -6.10	76.94 4.93 -15.99	81.55 5.05 -20.42	76.31 4.99 -15.30	76.04 5.20 -14.90	75.91 5.30 -14.81	71.65 5.29 -10.67	78.81 5.46 -17.08	123.67 5.83 -61.79	152.13 9.78 -50.93	133.22 10.08 -29.86	128.55 9.29 -33.20	126.66 8.27 -39.61	121.17 6.57 -49.58	106.32 5.18 -45.50	60.76 4.68 -0.37
GLENWOOD_IC_3_G1 23689	99.00 4.89 -38.49	94.74 4.62 -34.42	78.44 3.77 -25.00	49.12 3.36 -1.59	54.50 3.83 0.41	53.05 3.77 0.38	55.53 3.85 0.37	55.33 4.02 0.29	66.56 4.63 -6.10	76.94 4.93 -15.99	81.55 5.05 -20.42	76.31 4.99 -15.30	76.04 5.20 -14.90	75.91 5.30 -14.81	71.65 5.29 -10.67	78.81 5.46 -17.08	123.67 5.83 -61.79	152.13 9.78 -50.93	133.22 10.08 -29.86	128.55 9.29 -33.20	126.66 8.27 -39.61	121.17 6.57 -49.58	106.32 5.18 -45.50	60.76 4.68 -0.37

GLENWOOD___4 23550	99.28 5.17 -38.49	95.01 4.90 -34.42	78.69 4.02 -25.00	49.34 3.58 -1.59	54.81 4.14 0.41	53.35 4.07 0.38	55.74 4.06 0.37	55.48 4.18 0.29	66.73 4.80 -6.10	77.11 5.10 -15.99	81.78 5.27 -20.42	76.54 5.21 -15.30	76.32 5.48 -14.90	76.24 5.64 -14.81	71.93 5.57 -10.67	79.09 5.74 -17.08	124.06 6.22 -61.79	152.77 10.42 -50.93	133.87 10.73 -29.86	129.24 9.98 -33.20	127.21 8.82 -39.61	121.63 7.02 -49.58	106.66 5.51 -45.50	61.04 4.96 -0.37
GLENWOOD___5 23614	99.28 5.17 -38.49	95.01 4.90 -34.42	78.69 4.02 -25.00	49.34 3.58 -1.59	54.81 4.14 0.41	53.35 4.07 0.38	55.74 4.06 0.37	55.48 4.18 0.29	66.73 4.80 -6.10	77.11 5.10 -15.99	81.78 5.27 -20.42	76.54 5.21 -15.30	76.32 5.48 -14.90	76.24 5.64 -14.81	71.93 5.57 -10.67	79.09 5.74 -17.08	124.06 6.22 -61.79	152.77 10.42 -50.93	133.87 10.73 -29.86	129.24 9.98 -33.20	127.21 8.82 -39.61	121.63 7.02 -49.58	106.66 5.51 -45.50	61.04 4.96 -0.37
GLOBAL GREEN_PORT_GT1 23814	102.45 8.34 -38.49	98.30 8.19 -34.42	81.57 6.90 -25.00	51.90 6.14 -1.59	57.67 7.00 0.41	56.13 6.85 0.38	58.03 6.35 0.37	56.72 5.42 0.29	68.34 6.42 -6.10	78.84 6.83 -15.99	83.85 7.35 -20.42	78.56 7.23 -15.30	78.67 7.83 -14.90	78.64 8.03 -14.81	74.38 8.02 -10.67	81.57 8.22 -17.08	127.37 9.53 -61.79	158.89 16.55 -50.93	140.12 16.98 -29.86	134.83 15.58 -33.20	132.25 13.86 -39.61	125.21 10.60 -49.58	109.55 8.40 -45.50	63.38 7.30 -0.37
GOETHSLN___LBMP 323567	65.25 4.56 -5.07	60.28 4.23 -0.36	52.65 3.38 0.39	46.85 3.00 0.33	54.09 3.42 0.41	52.75 3.48 0.38	55.48 3.80 0.37	55.53 4.23 0.29	66.78 4.86 -6.09	77.10 5.10 -15.98	81.49 4.99 -20.42	76.26 4.93 -15.30	75.87 5.03 -14.89	75.79 5.19 -14.81	71.48 5.12 -10.67	78.64 5.29 -17.08	91.28 5.55 -29.69	114.19 9.23 -13.53	105.81 9.52 -3.01	99.00 8.86 -4.08	94.88 7.88 -8.23	85.88 6.37 -14.48	72.68 4.95 -12.07	60.71 4.62 -0.37
GOUDEY___7 23579	52.35 -2.28 0.98	50.77 -2.28 2.65	45.10 -2.14 2.43	40.29 -1.86 2.02	46.39 -2.15 2.55	45.32 -1.99 2.35	47.74 -2.03 2.28	48.05 -1.75 1.79	54.05 -1.67 0.10	57.64 -1.51 -3.13	58.96 -1.63 -4.50	57.03 -1.85 -2.85	56.87 -1.79 -2.72	56.68 -1.84 -2.72	55.29 -1.78 -1.38	57.98 -1.69 -3.40	62.59 -1.63 -8.17	89.82 -2.29 -0.69	88.45 -2.15 2.69	81.96 -2.07 2.03	76.45 -2.05 0.28	65.82 -1.82 -2.62	55.75 -1.89 -1.99	51.52 -2.01 2.18
GOUDEY___8 23580	52.29 -2.34 0.98	50.71 -2.34 2.65	45.10 -2.14 2.43	40.25 -1.90 2.02	46.39 -2.15 2.55	45.27 -2.04 2.35	47.68 -2.08 2.28	48.05 -1.75 1.79	53.99 -1.73 0.10	57.59 -1.57 -3.13	58.90 -1.68 -4.50	56.97 -1.90 -2.85	56.87 -1.79 -2.72	56.68 -1.84 -2.72	55.23 -1.84 -1.38	57.93 -1.74 -3.40	62.54 -1.68 -8.17	89.73 -2.38 -0.69	88.36 -2.24 2.69	81.96 -2.07 2.03	76.37 -2.13 0.28	65.76 -1.89 -2.62	55.69 -1.95 -1.99	51.52 -2.01 2.18
GOWANUS_GT1_1 24077	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT1_2 24078	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT1_3 24079	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT1_4 24080	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT1_5 24084	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT1_6 24111	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT1_7 24112	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT1_8 24113	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT2_1 24114	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT2_2 24115	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38

GOWANUS_GT2_3 24116	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT2_4 24117	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT2_5 24118	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT2_6 24119	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT2_7 24120	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT2_8 24121	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT3_1 24122	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT3_2 24123	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT3_3 24124	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT3_4 24125	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT3_5 24126	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT3_6 24127	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT3_7 24128	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT3_8 24129	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT4_1 24130	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT4_2 24131	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38

GOWANUS_GT4_3 24132	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT4_4 24133	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT4_5 24134	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT4_6 24135	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT4_7 24136	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GOWANUS_GT4_8 24137	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
GREENIDGE___3 23582	51.92 -4.89 -1.20	50.92 -4.96 -0.18	45.15 -4.52 0.00	40.19 -3.98 0.00	46.54 -4.55 0.00	45.29 -4.37 0.00	47.62 -4.42 0.00	47.21 -4.39 0.00	52.54 -4.69 -1.40	55.25 -4.31 -3.54	56.28 -4.32 -4.51	54.83 -4.59 -3.40	54.83 -4.42 -3.31	54.51 -4.58 -3.29	53.57 -4.51 -2.39	55.67 -4.39 -3.79	58.40 -4.15 -6.50	87.91 -6.58 -3.07	88.11 -5.97 -0.79	81.47 -5.59 -1.01	75.39 -5.28 -1.89	63.56 -4.68 -3.22	53.83 -4.51 -2.69	51.14 -4.74 -0.17
GREENIDGE___4 23583	51.92 -4.89 -1.20	50.92 -4.96 -0.18	45.15 -4.52 0.00	40.19 -3.98 0.00	46.54 -4.55 0.00	45.29 -4.37 0.00	47.62 -4.42 0.00	47.21 -4.39 0.00	52.54 -4.69 -1.40	55.25 -4.31 -3.54	56.28 -4.32 -4.51	54.83 -4.59 -3.40	54.83 -4.42 -3.31	54.51 -4.58 -3.29	53.57 -4.51 -2.39	55.67 -4.39 -3.79	58.40 -4.15 -6.50	87.91 -6.58 -3.07	88.11 -5.97 -0.79	81.47 -5.59 -1.01	75.39 -5.28 -1.89	63.56 -4.68 -3.22	53.83 -4.51 -2.69	51.14 -4.74 -0.17
GROVEVILLE___HYD 323602	64.88 4.06 -5.21	59.87 3.79 -0.39	52.31 3.03 0.39	46.54 2.69 0.32	53.79 3.12 0.40	52.36 3.08 0.37	54.97 3.28 0.36	55.07 3.77 0.28	66.32 4.24 -6.25	76.75 4.37 -16.36	81.30 4.32 -20.89	76.00 4.31 -15.66	75.66 4.48 -15.24	75.53 4.58 -15.15	71.12 4.51 -10.93	78.48 4.73 -17.48	91.46 5.04 -30.37	113.79 8.50 -13.86	105.16 8.77 -3.10	98.34 8.09 -4.20	94.30 7.09 -8.43	85.44 5.59 -14.83	72.29 4.29 -12.36	60.17 4.07 -0.40
HAMPSHIRE___PAPER_HYD 323593	54.11 -1.50 0.00	54.19 -1.50 0.00	48.43 -1.24 0.00	42.93 -1.24 0.00	49.65 -1.43 0.00	48.32 -1.34 0.00	50.38 -1.67 0.00	50.25 -1.34 0.00	55.21 -0.61 0.00	55.69 -0.34 0.00	55.92 -0.17 0.00	55.80 -0.22 0.00	55.77 -0.17 0.00	55.57 -0.22 0.00	55.41 -0.28 0.00	56.10 -0.17 0.00	56.05 0.00 0.00	90.14 -1.28 0.00	91.42 -1.87 0.00	85.28 -0.77 0.00	78.38 -0.39 0.00	64.25 -0.78 0.00	54.98 -0.67 0.00	54.82 -0.89 0.00
HARZA MOOSE___RIVER 24016	54.56 -1.06 0.00	54.58 -1.11 0.00	48.67 -0.99 0.00	43.20 -0.97 0.00	49.96 -1.12 0.00	48.56 -1.09 0.00	50.90 -1.15 0.00	50.77 -0.83 0.00	55.38 -0.45 0.00	55.91 -0.11 0.00	56.03 -0.06 0.00	55.91 -0.11 0.00	55.83 -0.11 0.00	55.57 -0.22 0.00	55.41 -0.28 0.00	56.16 -0.11 0.00	56.10 0.06 0.00	91.15 -0.27 0.00	92.82 -0.47 0.00	86.23 0.17 0.00	79.01 0.24 0.00	64.83 -0.20 0.00	55.26 -0.39 0.00	54.99 -0.72 0.00
HEMPSTEAD____ 23647	99.39 5.28 -38.49	95.13 5.01 -34.42	78.84 4.17 -25.00	49.47 3.71 -1.59	54.91 4.24 0.41	53.40 4.12 0.38	55.69 4.01 0.37	55.22 3.92 0.29	66.50 4.58 -6.10	76.94 4.93 -15.99	81.67 5.16 -20.42	76.43 5.10 -15.30	76.32 5.48 -14.90	76.19 5.58 -14.81	71.93 5.57 -10.67	79.09 5.74 -17.08	124.06 6.22 -61.79	152.68 10.33 -50.93	133.78 10.63 -29.86	129.15 9.90 -33.20	127.13 8.74 -39.61	121.56 6.96 -49.58	106.66 5.51 -45.50	60.98 4.90 -0.37
HICKLING___1 23621	50.06 -3.95 1.60	48.69 -4.07 2.94	43.32 -3.73 2.63	38.67 -3.31 2.19	44.60 -3.73 2.75	43.69 -3.43 2.54	46.15 -3.44 2.47	46.66 -2.99 1.94	52.18 -2.90 0.74	55.23 -2.58 -1.79	56.22 -2.69 -2.83	54.49 -3.08 -1.55	54.42 -2.96 -1.44	54.13 -3.12 -1.45	53.04 -3.06 -0.41	55.31 -2.93 -1.97	59.20 -2.75 -5.90	87.03 -3.75 0.65	86.76 -3.27 3.26	80.22 -3.18 2.65	74.39 -3.23 1.16	63.28 -3.12 -1.37	53.41 -3.17 -0.93	49.87 -3.40 2.44
HICKLING___2 23622	50.06 -3.95 1.60	48.69 -4.07 2.94	43.32 -3.73 2.63	38.67 -3.31 2.19	44.60 -3.73 2.75	43.69 -3.43 2.54	46.15 -3.44 2.47	46.66 -2.99 1.94	52.18 -2.90 0.74	55.23 -2.58 -1.79	56.22 -2.69 -2.83	54.49 -3.08 -1.55	54.42 -2.96 -1.44	54.13 -3.12 -1.45	53.04 -3.06 -0.41	55.31 -2.93 -1.97	59.20 -2.75 -5.90	87.03 -3.75 0.65	86.76 -3.27 3.26	80.22 -3.18 2.65	74.39 -3.23 1.16	63.28 -3.12 -1.37	53.41 -3.17 -0.93	49.87 -3.40 2.44
HIGH FALLS___HY 23754	65.40 4.67 -5.12	60.46 4.40 -0.37	52.85 3.58 0.39	47.03 3.18 0.32	54.35 3.68 0.41	52.90 3.62 0.38	55.48 3.80 0.37	55.69 4.39 0.29	66.88 4.91 -6.14	77.16 5.04 -16.10	81.64 4.99 -20.56	76.48 5.04 -15.41	76.14 5.20 -15.00	76.01 5.30 -14.91	71.73 5.29 -10.75	78.99 5.51 -17.20	91.66 5.72 -29.89	114.75 9.69 -13.64	106.31 9.98 -3.04	99.30 9.12 -4.12	95.18 8.11 -8.29	85.99 6.37 -14.59	72.71 4.90 -12.16	60.83 4.74 -0.38
HILLBURN___GT 23639	64.40 3.95 -4.84	59.74 3.73 -0.31	52.25 2.98 0.40	46.44 2.61 0.33	53.73 3.06 0.42	52.35 3.08 0.39	55.00 3.33 0.38	55.17 3.87 0.30	66.06 4.41 -5.82	75.87 4.54 -15.31	80.08 4.43 -19.56	74.99 4.31 -14.65	74.70 4.48 -14.29	74.58 4.58 -14.21	70.41 4.51 -10.21	77.35 4.67 -16.41	89.49 4.99 -28.46	112.86 8.50 -12.94	104.90 8.77 -2.84	98.11 8.18 -3.88	93.73 7.09 -7.86	84.49 5.59 -13.87	71.49 4.29 -11.56	60.05 4.01 -0.33

HOLTSVILLE_IC_1 23690	99.94 5.84 -38.49	95.91 5.79 -34.42	79.49 4.82 -25.00	50.04 4.28 -1.59	55.57 4.90 0.41	54.04 4.77 0.38	55.95 4.27 0.37	54.91 3.61 0.29	66.28 4.35 -6.10	76.77 4.76 -15.99	81.67 5.16 -20.42	76.43 5.10 -15.30	76.37 5.54 -14.90	76.30 5.69 -14.81	72.04 5.68 -10.67	79.20 5.85 -17.08	124.28 6.45 -61.79	153.13 10.79 -50.93	134.34 11.19 -29.86	129.58 10.33 -33.20	127.61 9.22 -39.61	121.95 7.35 -49.58	107.05 5.90 -45.50	61.10 5.01 -0.37
HOLTSVILLE_IC_10 23699	100.44 6.34 -38.49	96.35 6.24 -34.42	79.83 5.17 -25.00	50.35 4.59 -1.59	55.93 5.26 0.41	54.39 5.11 0.38	56.31 4.63 0.37	55.28 3.97 0.29	66.67 4.75 -6.10	77.16 5.15 -15.99	82.12 5.61 -20.42	76.82 5.49 -15.30	76.82 5.99 -14.90	76.74 6.14 -14.81	72.49 6.13 -10.67	79.65 6.30 -17.08	124.79 6.95 -61.79	154.05 11.70 -50.93	135.27 12.13 -29.86	130.45 11.19 -33.20	128.47 10.08 -39.61	122.54 7.93 -49.58	107.55 6.40 -45.50	61.54 5.46 -0.37
HOLTSVILLE_IC_2 23691	99.94 5.84 -38.49	95.91 5.79 -34.42	79.49 4.82 -25.00	50.04 4.28 -1.59	55.57 4.90 0.41	54.04 4.77 0.38	55.95 4.27 0.37	54.91 3.61 0.29	66.28 4.35 -6.10	76.77 4.76 -15.99	81.67 5.16 -20.42	76.43 5.10 -15.30	76.37 5.54 -14.90	76.30 5.69 -14.81	72.04 5.68 -10.67	79.20 5.85 -17.08	124.28 6.45 -61.79	153.13 10.79 -50.93	134.34 11.19 -29.86	129.58 10.33 -33.20	127.61 9.22 -39.61	121.95 7.35 -49.58	107.05 5.90 -45.50	61.10 5.01 -0.37
HOLTSVILLE_IC_3 23692	99.94 5.84 -38.49	95.91 5.79 -34.42	79.49 4.82 -25.00	50.04 4.28 -1.59	55.57 4.90 0.41	54.04 4.77 0.38	55.95 4.27 0.37	54.91 3.61 0.29	66.28 4.35 -6.10	76.77 4.76 -15.99	81.67 5.16 -20.42	76.43 5.10 -15.30	76.37 5.54 -14.90	76.30 5.69 -14.81	72.04 5.68 -10.67	79.20 5.85 -17.08	124.28 6.45 -61.79	153.13 10.79 -50.93	134.34 11.19 -29.86	129.58 10.33 -33.20	127.61 9.22 -39.61	121.95 7.35 -49.58	107.05 5.90 -45.50	61.10 5.01 -0.37
HOLTSVILLE_IC_4 23693	99.94 5.84 -38.49	95.91 5.79 -34.42	79.49 4.82 -25.00	50.04 4.28 -1.59	55.57 4.90 0.41	54.04 4.77 0.38	55.95 4.27 0.37	54.91 3.61 0.29	66.28 4.35 -6.10	76.77 4.76 -15.99	81.67 5.16 -20.42	76.43 5.10 -15.30	76.37 5.54 -14.90	76.30 5.69 -14.81	72.04 5.68 -10.67	79.20 5.85 -17.08	124.28 6.45 -61.79	153.13 10.79 -50.93	134.34 11.19 -29.86	129.58 10.33 -33.20	127.61 9.22 -39.61	121.95 7.35 -49.58	107.05 5.90 -45.50	61.10 5.01 -0.37
HOLTSVILLE_IC_5 23694	99.94 5.84 -38.49	95.91 5.79 -34.42	79.49 4.82 -25.00	50.04 4.28 -1.59	55.57 4.90 0.41	54.04 4.77 0.38	55.95 4.27 0.37	54.91 3.61 0.29	66.28 4.35 -6.10	76.77 4.76 -15.99	81.67 5.16 -20.42	76.43 5.10 -15.30	76.37 5.54 -14.90	76.30 5.69 -14.81	72.04 5.68 -10.67	79.20 5.85 -17.08	124.28 6.45 -61.79	153.13 10.79 -50.93	134.34 11.19 -29.86	129.58 10.33 -33.20	127.61 9.22 -39.61	121.95 7.35 -49.58	107.05 5.90 -45.50	61.10 5.01 -0.37
HOLTSVILLE_IC_6 23695	100.44 6.34 -38.49	96.35 6.24 -34.42	79.83 5.17 -25.00	50.35 4.59 -1.59	55.93 5.26 0.41	54.39 5.11 0.38	56.31 4.63 0.37	55.28 3.97 0.29	66.67 4.75 -6.10	77.16 5.15 -15.99	82.12 5.61 -20.42	76.82 5.49 -15.30	76.82 5.99 -14.90	76.74 6.14 -14.81	72.49 6.13 -10.67	79.65 6.30 -17.08	124.79 6.95 -61.79	154.05 11.70 -50.93	135.27 12.13 -29.86	130.45 11.19 -33.20	128.47 10.08 -39.61	122.54 7.93 -49.58	107.55 6.40 -45.50	61.54 5.46 -0.37
HOLTSVILLE_IC_7 23696	100.44 6.34 -38.49	96.35 6.24 -34.42	79.83 5.17 -25.00	50.35 4.59 -1.59	55.93 5.26 0.41	54.39 5.11 0.38	56.31 4.63 0.37	55.28 3.97 0.29	66.67 4.75 -6.10	77.16 5.15 -15.99	82.12 5.61 -20.42	76.82 5.49 -15.30	76.82 5.99 -14.90	76.74 6.14 -14.81	72.49 6.13 -10.67	79.65 6.30 -17.08	124.79 6.95 -61.79	154.05 11.70 -50.93	135.27 12.13 -29.86	130.45 11.19 -33.20	128.47 10.08 -39.61	122.54 7.93 -49.58	107.55 6.40 -45.50	61.54 5.46 -0.37
HOLTSVILLE_IC_8 23697	100.44 6.34 -38.49	96.35 6.24 -34.42	79.83 5.17 -25.00	50.35 4.59 -1.59	55.93 5.26 0.41	54.39 5.11 0.38	56.31 4.63 0.37	55.28 3.97 0.29	66.67 4.75 -6.10	77.16 5.15 -15.99	82.12 5.61 -20.42	76.82 5.49 -15.30	76.82 5.99 -14.90	76.74 6.14 -14.81	72.49 6.13 -10.67	79.65 6.30 -17.08	124.79 6.95 -61.79	154.05 11.70 -50.93	135.27 12.13 -29.86	130.45 11.19 -33.20	128.47 10.08 -39.61	122.54 7.93 -49.58	107.55 6.40 -45.50	61.54 5.46 -0.37
HOLTSVILLE_IC_9 23698	100.44 6.34 -38.49	96.35 6.24 -34.42	79.83 5.17 -25.00	50.35 4.59 -1.59	55.93 5.26 0.41	54.39 5.11 0.38	56.31 4.63 0.37	55.28 3.97 0.29	66.67 4.75 -6.10	77.16 5.15 -15.99	82.12 5.61 -20.42	76.82 5.49 -15.30	76.82 5.99 -14.90	76.74 6.14 -14.81	72.49 6.13 -10.67	79.65 6.30 -17.08	124.79 6.95 -61.79	154.05 11.70 -50.93	135.27 12.13 -29.86	130.45 11.19 -33.20	128.47 10.08 -39.61	122.54 7.93 -49.58	107.55 6.40 -45.50	61.54 5.46 -0.37
HQ_GEN_CEDARS 23644	55.34 -0.28 0.00	55.47 -0.22 0.00	49.62 -0.05 0.00	44.08 -0.09 0.00	50.98 -0.10 0.00	49.61 -0.05 0.00	51.89 -0.16 0.00	51.18 -0.41 0.00	55.49 -0.33 0.00	55.69 -0.34 0.00	55.92 -0.17 0.00	55.91 -0.11 0.00	55.72 -0.22 0.00	55.69 -0.11 0.00	55.58 -0.11 0.00	56.04 -0.23 0.00	55.88 -0.17 0.00	90.69 -0.73 0.00	92.26 -1.03 0.00	78.23 -7.83 0.00	71.92 -6.85 0.00	59.30 -5.72 0.00	51.03 -4.62 0.00	55.65 -0.06 0.00
HQ_GEN_IMPORT 323601	55.28 -0.33 0.00	55.36 -0.33 0.00	49.52 -0.15 0.00	44.04 -0.13 0.00	50.88 -0.20 0.00	49.51 -0.15 0.00	47.83 -0.16 4.06	55.24 -0.41 -4.06	55.27 -0.56 0.00	55.35 -0.67 0.00	55.47 -0.62 0.00	55.52 -0.50 0.00	55.38 -0.56 0.00	55.24 -0.56 0.00	55.13 -0.56 0.00	55.65 -0.62 0.00	55.32 -0.73 0.00	90.14 -1.28 0.00	91.89 -1.40 0.00	84.68 -1.38 0.00	77.59 -1.18 0.00	64.11 -0.91 0.00	55.15 -0.50 0.00	55.32 -0.39 0.00
HQ_GEN_WHEEL 23651	55.28 -0.33 0.00	55.36 -0.33 0.00	49.52 -0.15 0.00	44.04 -0.13 0.00	50.88 -0.20 0.00	49.51 -0.15 0.00	47.83 -0.16 4.06	55.24 -0.41 -4.06	55.27 -0.56 0.00	55.35 -0.67 0.00	55.47 -0.62 0.00	55.52 -0.50 0.00	55.38 -0.56 0.00	55.24 -0.56 0.00	55.13 -0.56 0.00	55.65 -0.62 0.00	55.32 -0.73 0.00	90.14 -1.28 0.00	91.89 -1.40 0.00	84.68 -1.38 0.00	77.59 -1.18 0.00	64.11 -0.91 0.00	55.15 -0.50 0.00	55.32 -0.39 0.00
HUDSON AVE_GT_3 23810	65.42 4.73 -5.07	60.51 4.46 -0.36	52.85 3.58 0.39	47.02 3.18 0.33	54.30 3.63 0.41	52.90 3.62 0.38	55.58 3.90 0.37	55.69 4.39 0.29	66.89 4.97 -6.09	77.22 5.21 -15.98	81.66 5.16 -20.42	76.37 5.04 -15.30	76.03 5.20 -14.89	75.90 5.30 -14.81	71.65 5.29 -10.67	78.81 5.46 -17.08	91.51 5.77 -29.69	114.64 9.69 -13.53	106.18 9.89 -3.01	99.35 9.21 -4.08	95.20 8.19 -8.23	86.08 6.57 -14.48	72.84 5.12 -12.07	60.87 4.79 -0.37
HUDSON AVE_GT_4 23540	65.42 4.73 -5.07	60.51 4.46 -0.36	52.85 3.58 0.39	47.02 3.18 0.33	54.30 3.63 0.41	52.90 3.62 0.38	55.58 3.90 0.37	55.69 4.39 0.29	66.89 4.97 -6.09	77.22 5.21 -15.98	81.66 5.16 -20.42	76.37 5.04 -15.30	76.03 5.20 -14.89	75.90 5.30 -14.81	71.65 5.29 -10.67	78.81 5.46 -17.08	91.51 5.77 -29.69	114.64 9.69 -13.53	106.18 9.89 -3.01	99.35 9.21 -4.08	95.20 8.19 -8.23	86.08 6.57 -14.48	72.84 5.12 -12.07	60.87 4.79 -0.37
HUDSON AVE_GT_5 23657	65.42 4.73 -5.07	60.51 4.46 -0.36	52.85 3.58 0.39	47.02 3.18 0.33	54.30 3.63 0.41	52.90 3.62 0.38	55.58 3.90 0.37	55.69 4.39 0.29	66.89 4.97 -6.09	77.22 5.21 -15.98	81.66 5.16 -20.42	76.37 5.04 -15.30	76.03 5.20 -14.89	75.90 5.30 -14.81	71.65 5.29 -10.67	78.81 5.46 -17.08	91.51 5.77 -29.69	114.64 9.69 -13.53	106.18 9.89 -3.01	99.35 9.21 -4.08	95.20 8.19 -8.23	86.08 6.57 -14.48	72.84 5.12 -12.07	60.87 4.79 -0.37

HUDSON_AVE_10 24168	65.25 4.56 -5.07	60.23 4.18 -0.36	52.60 3.33 0.39	46.85 3.00 0.33	54.09 3.42 0.41	52.65 3.38 0.38	55.37 3.70 0.37	55.48 4.18 0.29	66.67 4.75 -6.09	76.99 4.99 -15.98	81.38 4.88 -20.42	76.14 4.82 -15.30	75.81 4.98 -14.89	75.68 5.08 -14.81	71.42 5.07 -10.67	78.52 5.18 -17.08	91.28 5.55 -29.69	114.19 9.23 -13.53	105.81 9.52 -3.01	99.00 8.86 -4.08	94.88 7.88 -8.23	85.82 6.31 -14.48	72.62 4.90 -12.07	60.65 4.57 -0.37
HUNTLEY___63 23557	16.11 -8.23 31.27	14.87 -8.08 32.75	15.09 -7.30 27.28	15.26 -6.18 22.72	14.99 -7.51 28.59	15.88 -7.40 26.37	18.66 -7.76 25.64	23.59 -7.89 20.11	22.95 -8.10 24.79	23.56 -7.84 24.61	22.80 -7.74 25.55	22.89 -7.79 25.35	22.89 -7.72 25.33	22.91 -7.92 24.96	22.98 -7.85 24.85	22.85 -7.77 25.66	30.07 -8.13 17.85	34.28 -12.98 44.16	36.99 -12.78 43.51	34.22 -11.96 39.87	32.47 -11.19 35.12	30.84 -9.23 24.96	25.00 -7.57 23.08	20.69 -7.69 27.33
HUNTLEY___64 23558	16.11 -8.23 31.27	14.87 -8.08 32.75	15.09 -7.30 27.28	15.26 -6.18 22.72	14.99 -7.51 28.59	15.88 -7.40 26.37	18.66 -7.76 25.64	23.59 -7.89 20.11	22.95 -8.10 24.79	23.56 -7.84 24.61	22.80 -7.74 25.55	22.89 -7.79 25.35	22.89 -7.72 25.33	22.91 -7.92 24.96	22.98 -7.85 24.85	22.85 -7.77 25.66	30.07 -8.13 17.85	34.28 -12.98 44.16	36.99 -12.78 43.51	34.22 -11.96 39.87	32.47 -11.19 35.12	30.84 -9.23 24.96	25.00 -7.57 23.08	20.69 -7.69 27.33
HUNTLEY___65 23559	16.11 -8.23 31.27	14.87 -8.08 32.75	15.09 -7.30 27.28	15.26 -6.18 22.72	14.99 -7.51 28.59	15.88 -7.40 26.37	18.66 -7.76 25.64	23.59 -7.89 20.11	22.95 -8.10 24.79	23.56 -7.84 24.61	22.80 -7.74 25.55	22.89 -7.79 25.35	22.89 -7.72 25.33	22.91 -7.92 24.96	22.98 -7.85 24.85	22.85 -7.77 25.66	30.07 -8.13 17.85	34.28 -12.98 44.16	36.99 -12.78 43.51	34.22 -11.96 39.87	32.47 -11.19 35.12	30.84 -9.23 24.96	25.00 -7.57 23.08	20.69 -7.69 27.33
HUNTLEY___66 23560	16.11 -8.23 31.27	14.87 -8.08 32.75	15.09 -7.30 27.28	15.26 -6.18 22.72	14.99 -7.51 28.59	15.88 -7.40 26.37	18.66 -7.76 25.64	23.59 -7.89 20.11	22.95 -8.10 24.79	23.56 -7.84 24.61	22.80 -7.74 25.55	22.89 -7.79 25.35	22.89 -7.72 25.33	22.91 -7.92 24.96	22.98 -7.85 24.85	22.85 -7.77 25.66	30.07 -8.13 17.85	34.28 -12.98 44.16	36.99 -12.78 43.51	34.22 -11.96 39.87	32.47 -11.19 35.12	30.84 -9.23 24.96	25.00 -7.57 23.08	20.69 -7.69 27.33
HUNTLEY___67 23561	16.20 -8.51 30.90	14.94 -8.35 32.40	15.13 -7.55 26.99	15.24 -6.45 22.48	15.09 -7.71 28.28	15.92 -7.65 26.09	18.62 -8.07 25.36	23.50 -8.20 19.89	22.86 -8.49 24.48	23.59 -8.18 24.25	22.80 -8.13 25.15	22.86 -8.18 24.98	22.81 -8.17 24.96	22.88 -8.31 24.61	22.87 -8.30 24.52	22.77 -8.22 25.28	29.99 -8.58 17.48	34.20 -13.62 43.60	36.73 -13.53 43.03	33.99 -12.65 39.42	32.27 -11.82 34.69	30.74 -9.69 24.60	24.93 -7.96 22.76	20.60 -8.08 27.04
HUNTLEY___68 23562	16.20 -8.51 30.90	14.94 -8.35 32.40	15.13 -7.55 26.99	15.24 -6.45 22.48	15.09 -7.71 28.28	15.92 -7.65 26.09	18.62 -8.07 25.36	23.50 -8.20 19.89	22.86 -8.49 24.48	23.59 -8.18 24.25	22.80 -8.13 25.15	22.86 -8.18 24.98	22.81 -8.17 24.96	22.88 -8.31 24.61	22.87 -8.30 24.52	22.77 -8.22 25.28	29.99 -8.58 17.48	34.20 -13.62 43.60	36.73 -13.53 43.03	33.99 -12.65 39.42	32.27 -11.82 34.69	30.74 -9.69 24.60	24.93 -7.96 22.76	20.60 -8.08 27.04
INDECK___CORINTH 23802	68.12 5.23 -7.28	61.80 5.01 -1.09	53.94 4.27 0.00	48.10 3.93 0.00	55.68 4.60 0.00	54.22 4.57 0.00	56.21 4.16 0.00	55.87 4.28 0.00	68.85 4.52 -8.50	82.02 4.48 -21.51	87.60 4.15 -27.37	80.69 4.03 -20.63	80.06 4.03 -20.09	79.73 3.96 -19.97	74.16 3.95 -14.52	83.24 4.00 -22.98	99.74 4.26 -39.43	117.48 7.41 -18.66	105.44 7.37 -4.79	100.19 8.00 -6.13	97.76 7.48 -11.50	90.75 6.18 -19.55	77.33 5.34 -16.33	61.79 5.07 -1.01
INDECK___ILION 23567	56.71 1.22 0.12	56.90 1.23 0.02	50.71 1.04 0.00	45.05 0.88 0.00	52.10 1.02 0.00	50.65 0.99 0.00	53.14 1.09 0.00	52.73 1.14 0.00	57.08 1.57 0.14	57.23 1.57 0.37	57.19 1.57 0.46	57.30 1.62 0.35	57.22 1.62 0.34	57.08 1.62 0.34	57.00 1.56 0.25	57.51 1.63 0.39	57.06 1.68 0.67	94.03 2.93 0.32	96.19 2.99 0.08	88.71 2.75 0.10	81.02 2.44 0.20	66.58 1.89 0.33	56.76 1.39 0.28	56.92 1.23 0.02
INDECK___OLEAN 23982	21.11 -8.29 26.22	19.51 -8.47 27.72	18.85 -7.70 23.12	18.46 -6.45 19.26	18.98 -7.87 24.23	20.00 -7.30 22.35	22.67 -7.65 21.73	27.07 -7.48 17.05	28.18 -6.98 20.67	29.01 -7.00 20.01	28.33 -7.18 20.58	28.13 -7.23 20.67	28.05 -7.22 20.67	27.95 -7.48 20.37	27.79 -7.41 20.49	28.17 -7.26 20.84	34.91 -7.57 13.57	43.21 -11.52 36.69	46.24 -10.35 36.69	42.18 -10.33 33.55	39.54 -9.93 29.32	35.54 -9.10 20.38	28.66 -8.07 18.92	24.61 -7.97 23.13
INDECK___OSWEGO 23783	54.31 -2.28 -0.98	53.97 -2.28 -0.56	47.98 -2.09 -0.40	42.69 -1.81 -0.33	49.36 -2.15 -0.42	47.96 -2.09 -0.39	50.34 -2.08 -0.38	49.98 -1.91 -0.30	54.78 -2.01 -0.97	56.00 -1.90 -1.89	56.55 -1.85 -2.32	55.90 -1.96 -1.84	55.89 -1.85 -1.80	55.68 -1.90 -1.78	55.19 -1.89 -1.39	56.42 -1.86 -2.01	57.37 -1.74 -3.06	90.56 -2.83 -1.97	91.47 -2.80 -0.98	84.58 -2.50 -1.02	77.90 -2.21 -1.33	64.83 -1.95 -1.75	55.26 -1.89 -1.50	54.18 -2.01 -0.47
INDECK___YERKES 23781	16.11 -8.23 31.27	14.87 -8.08 32.75	15.09 -7.30 27.28	15.26 -6.18 22.72	14.99 -7.51 28.59	15.88 -7.40 26.37	18.66 -7.76 25.64	23.59 -7.89 20.11	22.95 -8.10 24.79	23.56 -7.84 24.61	22.80 -7.74 25.55	22.89 -7.79 25.35	22.89 -7.72 25.33	22.91 -7.92 24.96	22.98 -7.85 24.85	22.85 -7.77 25.66	30.07 -8.13 17.85	34.28 -12.98 44.16	36.99 -12.78 43.51	34.22 -11.96 39.87	32.47 -11.19 35.12	30.84 -9.23 24.96	25.00 -7.57 23.08	20.69 -7.69 27.33
INDIAN POINT_GT_1 24139	64.65 4.00 -5.03	59.77 3.73 -0.35	52.25 2.98 0.40	46.45 2.61 0.33	53.73 3.06 0.41	52.30 3.03 0.38	54.96 3.28 0.37	55.02 3.71 0.29	66.11 4.24 -6.04	76.30 4.43 -15.85	80.65 4.32 -20.25	75.45 4.26 -15.17	75.13 4.42 -14.77	74.94 4.46 -14.68	70.72 4.45 -10.58	77.82 4.61 -16.94	90.42 4.93 -29.44	113.15 8.32 -13.41	104.84 8.58 -2.98	98.10 8.00 -4.04	93.94 7.01 -8.15	84.91 5.53 -14.36	71.91 4.29 -11.97	60.03 3.96 -0.36
INDIAN POINT_GT_2 23659	64.65 4.00 -5.03	59.77 3.73 -0.35	52.25 2.98 0.40	46.45 2.61 0.33	53.73 3.06 0.41	52.30 3.03 0.38	54.96 3.28 0.37	55.02 3.71 0.29	66.11 4.24 -6.04	76.30 4.43 -15.85	80.65 4.32 -20.25	75.45 4.26 -15.17	75.13 4.42 -14.77	74.94 4.46 -14.68	70.72 4.45 -10.58	77.82 4.61 -16.94	90.42 4.93 -29.44	113.15 8.32 -13.41	104.84 8.58 -2.98	98.10 8.00 -4.04	93.94 7.01 -8.15	84.91 5.53 -14.36	71.91 4.29 -11.97	60.03 3.96 -0.36
INDIAN POINT_GT_3 24019	64.65 4.00 -5.03	59.77 3.73 -0.35	52.25 2.98 0.40	46.45 2.61 0.33	53.73 3.06 0.41	52.30 3.03 0.38	54.96 3.28 0.37	55.02 3.71 0.29	66.11 4.24 -6.04	76.30 4.43 -15.85	80.65 4.32 -20.25	75.45 4.26 -15.17	75.13 4.42 -14.77	74.94 4.46 -14.68	70.72 4.45 -10.58	77.82 4.61 -16.94	90.42 4.93 -29.44	113.15 8.32 -13.41	104.84 8.58 -2.98	98.10 8.00 -4.04	93.94 7.01 -8.15	84.91 5.53 -14.36	71.91 4.29 -11.97	60.03 3.96 -0.36
INDIAN POINT___2 23530	64.42 3.84 -4.97	59.65 3.62 -0.34	52.15 2.88 0.40	46.36 2.52 0.33	53.63 2.96 0.42	52.20 2.93 0.38	54.85 3.17 0.37	54.96 3.66 0.29	65.98 4.19 -5.97	76.01 4.31 -15.67	80.31 4.21 -20.02	75.17 4.15 -15.00	74.79 4.25 -14.60	74.67 4.35 -14.52	70.49 4.34 -10.46	77.52 4.50 -16.75	89.99 4.82 -29.12	112.82 8.14 -13.26	104.62 8.40 -2.93	97.79 7.75 -3.99	93.61 6.77 -8.06	84.62 5.40 -14.20	71.60 4.12 -11.83	59.91 3.84 -0.35

INDIAN POINT___3 23531	64.48 3.84 -5.03	59.61 3.56 -0.35	52.10 2.83 0.39	46.36 2.52 0.33	53.58 2.91 0.41	52.20 2.93 0.38	54.85 3.17 0.37	54.91 3.61 0.29	66.00 4.13 -6.04	76.14 4.26 -15.86	80.55 4.21 -20.25	75.29 4.09 -15.18	74.96 4.25 -14.77	74.78 4.30 -14.69	70.56 4.29 -10.58	77.66 4.45 -16.94	90.26 4.76 -29.45	112.88 8.04 -13.42	104.57 8.30 -2.98	97.76 7.66 -4.04	93.63 6.70 -8.16	84.72 5.33 -14.37	71.74 4.12 -11.97	59.92 3.84 -0.36
IP CORINTH___1 23988	68.12 5.23 -7.28	61.74 4.96 -1.09	53.89 4.22 0.00	48.01 3.84 0.00	55.53 4.44 0.00	54.03 4.37 0.00	56.00 3.96 0.00	55.67 4.08 0.00	68.62 4.30 -8.50	81.79 4.26 -21.51	87.44 3.98 -27.37	80.57 3.92 -20.63	79.89 3.86 -20.09	79.56 3.79 -19.97	74.00 3.79 -14.52	83.07 3.83 -22.98	99.57 4.09 -39.43	117.21 7.13 -18.66	105.16 7.09 -4.79	100.02 7.83 -6.13	97.60 7.33 -11.50	90.75 6.18 -19.55	77.27 5.29 -16.33	61.73 5.01 -1.01
IP___TICONDEROGA 23804	67.87 5.23 -7.03	61.76 5.01 -1.06	54.09 4.42 0.00	48.19 4.02 0.00	55.83 4.75 0.00	54.42 4.77 0.00	57.05 5.00 0.00	56.75 5.16 0.00	69.73 5.69 -8.21	82.30 5.49 -20.79	87.64 5.10 -26.45	81.28 5.32 -19.94	80.56 5.20 -19.41	80.12 5.02 -19.30	74.84 5.12 -14.03	83.54 5.06 -22.20	99.64 5.49 -38.10	118.96 9.51 -18.03	107.43 9.52 -4.63	100.93 8.95 -5.93	97.93 8.04 -11.11	90.29 6.37 -18.89	76.78 5.34 -15.78	61.92 5.24 -0.97
JARVIS____ 23743	55.94 0.44 0.12	56.12 0.45 0.02	50.07 0.40 0.00	44.48 0.31 0.00	51.44 0.36 0.00	50.00 0.35 0.00	52.41 0.36 0.00	52.01 0.41 0.00	56.19 0.50 0.14	56.22 0.56 0.37	56.18 0.56 0.46	56.18 0.50 0.35	56.16 0.56 0.34	55.96 0.50 0.34	55.94 0.50 0.25	56.44 0.56 0.39	55.88 0.50 0.67	91.93 0.82 0.32	94.05 0.84 0.08	86.81 0.86 0.10	79.37 0.79 0.20	65.34 0.65 0.33	55.87 0.50 0.28	56.14 0.45 0.02
JENNISON___1 23625	54.98 -0.83 -0.20	53.30 -0.89 1.50	47.29 -0.89 1.49	42.05 -0.88 1.24	48.55 -0.97 1.56	47.33 -0.89 1.44	49.87 -0.78 1.40	49.98 -0.52 1.10	56.53 -0.17 -0.87	60.58 0.28 -4.28	62.13 0.28 -5.76	60.03 0.00 -4.01	59.86 0.06 -3.87	59.54 -0.11 -3.86	57.96 -0.17 -2.44	60.99 0.11 -4.60	65.71 0.34 -9.33	95.08 1.19 -2.47	93.47 1.31 1.12	86.78 1.29 0.57	80.89 1.02 -1.09	69.10 0.33 -3.75	58.44 -0.22 -3.01	54.04 -0.45 1.23
JENNISON___2 23626	54.98 -0.83 -0.20	53.30 -0.89 1.50	47.24 -0.94 1.49	42.00 -0.93 1.24	48.50 -1.02 1.56	47.33 -0.89 1.44	49.82 -0.83 1.40	49.93 -0.57 1.10	56.47 -0.22 -0.87	60.53 0.22 -4.28	62.01 0.17 -5.76	59.98 -0.06 -4.01	59.81 0.00 -3.87	59.49 -0.17 -3.86	57.90 -0.22 -2.44	60.93 0.06 -4.60	65.66 0.28 -9.33	94.99 1.10 -2.47	93.38 1.21 1.12	86.60 1.12 0.57	80.73 0.87 -1.09	69.03 0.26 -3.75	58.38 -0.28 -3.01	53.98 -0.50 1.23
KEDC PORT_JEFF_GT2 24210	100.33 6.23 -38.49	96.18 6.07 -34.42	79.74 5.07 -25.00	50.27 4.51 -1.59	55.83 5.16 0.41	54.29 5.02 0.38	56.21 4.53 0.37	55.17 3.87 0.29	66.50 4.58 -6.10	77.05 5.04 -15.99	81.95 5.44 -20.42	76.71 5.38 -15.30	76.71 5.87 -14.90	76.63 6.03 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.62 6.78 -61.79	153.68 11.34 -50.93	134.90 11.75 -29.86	130.10 10.84 -33.20	128.16 9.77 -39.61	122.35 7.74 -49.58	107.44 6.29 -45.50	61.43 5.35 -0.37
KEDC PORT_JEFF_GT3 24211	100.33 6.23 -38.49	96.18 6.07 -34.42	79.74 5.07 -25.00	50.27 4.51 -1.59	55.83 5.16 0.41	54.29 5.02 0.38	56.21 4.53 0.37	55.17 3.87 0.29	66.50 4.58 -6.10	77.05 5.04 -15.99	81.95 5.44 -20.42	76.71 5.38 -15.30	76.71 5.87 -14.90	76.63 6.03 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.62 6.78 -61.79	153.68 11.34 -50.93	134.90 11.75 -29.86	130.10 10.84 -33.20	128.16 9.77 -39.61	122.35 7.74 -49.58	107.44 6.29 -45.50	61.43 5.35 -0.37
KEDC_GLWD_GT4 24219	99.28 5.17 -38.49	95.01 4.90 -34.42	78.69 4.02 -25.00	49.34 3.58 -1.59	54.81 4.14 0.41	53.35 4.07 0.38	55.74 4.06 0.37	55.48 4.18 0.29	66.73 4.80 -6.10	77.11 5.10 -15.99	81.78 5.27 -20.42	76.54 5.21 -15.30	76.32 5.48 -14.90	76.24 5.64 -14.81	71.93 5.57 -10.67	79.09 5.74 -17.08	124.06 6.22 -61.79	152.77 10.42 -50.93	133.87 10.73 -29.86	129.24 9.98 -33.20	127.21 8.82 -39.61	121.63 7.02 -49.58	106.66 5.51 -45.50	61.04 4.96 -0.37
KEDC_GLWD_GT5 24220	99.28 5.17 -38.49	95.01 4.90 -34.42	78.69 4.02 -25.00	49.34 3.58 -1.59	54.81 4.14 0.41	53.35 4.07 0.38	55.74 4.06 0.37	55.48 4.18 0.29	66.73 4.80 -6.10	77.11 5.10 -15.99	81.78 5.27 -20.42	76.54 5.21 -15.30	76.32 5.48 -14.90	76.24 5.64 -14.81	71.93 5.57 -10.67	79.09 5.74 -17.08	124.06 6.22 -61.79	152.77 10.42 -50.93	133.87 10.73 -29.86	129.24 9.98 -33.20	127.21 8.82 -39.61	121.63 7.02 -49.58	106.66 5.51 -45.50	61.04 4.96 -0.37
KENSICO____ 23655	64.91 4.23 -5.07	60.06 4.01 -0.36	52.50 3.23 0.39	46.67 2.83 0.33	53.94 3.27 0.41	52.55 3.28 0.38	55.22 3.54 0.37	55.22 3.92 0.29	66.38 4.47 -6.08	76.63 4.65 -15.96	81.07 4.60 -20.38	75.84 4.54 -15.28	75.45 4.64 -14.87	75.32 4.74 -14.78	71.07 4.73 -10.65	78.21 4.90 -17.05	90.84 5.16 -29.64	113.70 8.78 -13.51	105.24 8.96 -3.00	98.48 8.35 -4.07	94.32 7.33 -8.21	85.34 5.85 -14.46	72.26 4.56 -12.05	60.31 4.23 -0.37
KIAC_JFK_GT1 23816	65.19 4.50 -5.07	60.12 4.07 -0.36	52.45 3.18 0.39	46.71 2.87 0.33	53.84 3.17 0.41	52.50 3.23 0.38	55.27 3.59 0.37	55.38 4.08 0.29	66.67 4.75 -6.09	77.05 5.04 -15.98	81.33 4.82 -20.42	76.09 4.76 -15.30	75.75 4.92 -14.89	75.63 5.02 -14.81	71.31 4.96 -10.67	78.47 5.12 -17.08	91.23 5.49 -29.69	114.19 9.23 -13.53	105.81 9.52 -3.01	99.09 8.95 -4.08	94.96 7.96 -8.23	85.82 6.31 -14.48	72.62 4.90 -12.07	60.65 4.57 -0.37
KIAC_JFK_GT2 23817	65.19 4.50 -5.07	60.12 4.07 -0.36	52.45 3.18 0.39	46.71 2.87 0.33	53.84 3.17 0.41	52.50 3.23 0.38	55.27 3.59 0.37	55.38 4.08 0.29	66.67 4.75 -6.09	77.05 5.04 -15.98	81.33 4.82 -20.42	76.09 4.76 -15.30	75.75 4.92 -14.89	75.63 5.02 -14.81	71.31 4.96 -10.67	78.47 5.12 -17.08	91.23 5.49 -29.69	114.19 9.23 -13.53	105.81 9.52 -3.01	99.09 8.95 -4.08	94.96 7.96 -8.23	85.82 6.31 -14.48	72.62 4.90 -12.07	60.65 4.57 -0.37
KINTIGH____ 23543	13.83 -8.12 33.66	12.63 -7.96 35.10	13.26 -7.20 29.21	13.66 -6.18 24.33	13.12 -7.36 30.61	14.12 -7.30 28.24	16.95 -7.65 27.45	22.37 -7.69 21.53	20.87 -8.21 26.75	21.18 -7.96 26.88	20.26 -7.80 28.03	20.53 -7.84 27.65	20.55 -7.78 27.61	20.65 -7.92 27.22	20.87 -7.85 26.97	20.41 -7.82 28.04	27.90 -8.07 20.08	30.60 -13.07 47.74	33.42 -13.15 46.71	31.08 -12.13 42.84	29.70 -11.19 37.89	28.72 -9.10 27.20	23.02 -7.51 25.12	18.73 -7.69 29.29
LEDERLE____ 23769	64.88 4.39 -4.88	60.08 4.07 -0.32	52.55 3.28 0.40	46.76 2.92 0.33	54.08 3.42 0.42	52.69 3.43 0.39	55.37 3.70 0.38	55.53 4.23 0.30	66.50 4.80 -5.87	76.37 4.93 -15.42	80.61 4.82 -19.70	75.55 4.76 -14.76	75.30 4.87 -14.49	75.18 4.97 -14.41	70.87 4.90 -10.29	78.09 5.12 -16.70	90.14 5.44 -28.66	113.69 9.23 -13.04	105.67 9.52 -2.87	98.75 8.78 -3.91	94.42 7.72 -7.92	85.11 6.11 -13.97	71.97 4.67 -11.64	60.45 4.40 -0.34
LINDEN COGEN____ 23786	65.25 4.56 -5.07	60.28 4.23 -0.36	52.65 3.38 0.39	46.85 3.00 0.33	54.14 3.47 0.41	52.75 3.48 0.38	55.43 3.75 0.37	55.53 4.23 0.29	66.72 4.80 -6.09	77.05 5.04 -15.98	81.49 4.99 -20.42	76.26 4.93 -15.30	75.87 5.03 -14.89	75.74 5.13 -14.81	71.48 5.12 -10.67	78.64 5.29 -17.08	91.28 5.55 -29.69	114.09 9.14 -13.53	105.72 9.42 -3.01	98.92 8.78 -4.08	94.80 7.80 -8.23	85.82 6.31 -14.48	72.68 4.95 -12.07	60.71 4.62 -0.37

LIPA_MISC_IPP 23656	100.17 6.06 -38.49	96.18 6.07 -34.42	79.69 5.02 -25.00	50.22 4.46 -1.59	55.78 5.11 0.41	54.24 4.97 0.38	56.10 4.42 0.37	54.91 3.61 0.29	66.28 4.35 -6.10	76.77 4.76 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.48 5.65 -14.90	76.41 5.80 -14.81	72.10 5.74 -10.67	79.26 5.91 -17.08	124.45 6.61 -61.79	153.50 11.15 -50.93	134.62 11.47 -29.86	129.93 10.67 -33.20	127.92 9.53 -39.61	122.08 7.48 -49.58	107.16 6.01 -45.50	61.21 5.13 -0.37
LITTLE FALLS___HYD 24013	57.71 2.22 0.12	57.79 2.12 0.02	51.51 1.84 0.00	45.80 1.63 0.00	52.92 1.84 0.00	51.49 1.84 0.00	53.97 1.93 0.00	53.60 2.01 0.00	58.14 2.46 0.14	58.40 2.75 0.37	58.48 2.86 0.46	58.64 2.97 0.35	58.62 3.02 0.34	58.42 2.96 0.34	58.28 2.84 0.25	58.86 2.98 0.39	58.41 3.03 0.67	96.41 5.30 0.32	98.80 5.60 0.08	91.03 5.08 0.10	83.07 4.49 0.20	68.07 3.38 0.33	57.82 2.45 0.28	57.87 2.17 0.02
LONG LAKE_PHOENIX 24014	54.70 -1.95 -1.04	54.35 -1.95 -0.60	48.31 -1.79 -0.43	42.94 -1.59 -0.36	49.70 -1.84 -0.45	48.29 -1.79 -0.42	50.69 -1.77 -0.41	50.36 -1.55 -0.32	55.34 -1.51 -1.02	56.72 -1.29 -1.98	57.23 -1.29 -2.43	56.55 -1.40 -1.93	56.54 -1.29 -1.89	56.33 -1.34 -1.87	55.82 -1.34 -1.47	57.08 -1.29 -2.11	58.07 -1.18 -3.20	91.58 -1.92 -2.08	92.56 -1.77 -1.05	85.68 -1.46 -1.09	78.85 -1.34 -1.41	65.57 -1.30 -1.84	55.89 -1.34 -1.58	54.66 -1.56 -0.51
LOVETT___3 23632	64.08 3.56 -4.91	59.31 3.29 -0.33	51.85 2.58 0.40	46.08 2.25 0.34	53.32 2.66 0.42	51.95 2.68 0.39	54.59 2.91 0.38	54.70 3.41 0.29	65.64 3.91 -5.90	75.56 4.03 -15.50	79.81 3.93 -19.80	74.67 3.81 -14.84	74.18 3.92 -14.33	74.05 4.02 -14.24	70.04 4.01 -10.34	76.79 4.16 -16.36	89.34 4.48 -28.80	112.11 7.59 -13.11	104.01 7.84 -2.89	97.22 7.23 -3.94	93.04 6.30 -7.96	84.07 5.01 -14.04	71.14 3.78 -11.70	59.62 3.57 -0.34
LOVETT___4 23642	64.47 3.95 -4.91	59.70 3.68 -0.33	52.20 2.93 0.40	46.44 2.61 0.33	53.73 3.06 0.42	52.30 3.03 0.39	55.00 3.33 0.38	55.12 3.82 0.29	66.08 4.35 -5.90	76.01 4.48 -15.51	80.27 4.37 -19.81	75.12 4.26 -14.84	74.77 4.42 -14.42	74.59 4.46 -14.33	70.49 4.45 -10.35	77.40 4.61 -16.52	89.80 4.93 -28.82	112.94 8.41 -13.11	104.85 8.68 -2.89	98.00 8.00 -3.94	93.75 7.01 -7.97	84.60 5.53 -14.05	71.59 4.23 -11.71	60.06 4.01 -0.34
LOVETT___5 23593	64.47 3.95 -4.91	59.70 3.68 -0.33	52.20 2.93 0.40	46.44 2.61 0.33	53.73 3.06 0.42	52.30 3.03 0.39	55.00 3.33 0.38	55.12 3.82 0.29	66.08 4.35 -5.90	76.01 4.48 -15.51	80.27 4.37 -19.81	75.12 4.26 -14.84	74.77 4.42 -14.42	74.59 4.46 -14.33	70.49 4.45 -10.35	77.40 4.61 -16.52	89.80 4.93 -28.82	112.94 8.41 -13.11	104.85 8.68 -2.89	98.00 8.00 -3.94	93.75 7.01 -7.97	84.60 5.53 -14.05	71.59 4.23 -11.71	60.06 4.01 -0.34
LOWER RAQUET___HYD 24057	55.06 -0.56 0.00	55.14 -0.56 0.00	49.32 -0.35 0.00	43.82 -0.35 0.00	50.62 -0.46 0.00	49.26 -0.40 0.00	51.22 -0.83 0.00	50.77 -0.83 0.00	55.49 -0.33 0.00	55.85 -0.17 0.00	56.09 0.00 0.00	56.08 0.06 0.00	55.94 0.00 0.00	55.91 0.11 0.00	55.69 0.00 0.00	56.33 0.06 0.00	56.16 0.11 0.00	90.78 -0.64 0.00	91.79 -1.49 0.00	84.77 -1.29 0.00	77.91 -0.87 0.00	64.05 -0.98 0.00	55.09 -0.56 0.00	55.54 -0.17 0.00
LOWER___HUDSON 24059	66.66 4.00 -7.05	60.65 3.90 -1.06	52.90 3.23 0.00	47.09 2.92 0.00	54.50 3.42 0.00	53.08 3.43 0.00	55.54 3.49 0.00	55.36 3.77 0.00	68.19 4.13 -8.23	80.89 4.03 -20.84	86.41 3.81 -26.51	79.65 3.64 -19.98	79.03 3.64 -19.46	78.71 3.57 -19.34	73.32 3.56 -14.06	82.12 3.60 -22.25	97.93 3.70 -38.19	115.71 6.22 -18.07	104.27 6.34 -4.64	98.02 6.02 -5.94	95.35 5.44 -11.14	88.38 4.42 -18.93	75.31 3.84 -15.82	60.47 3.79 -0.98
LWR___OSWEGATCHIE_HYD 23850	54.11 -1.50 0.00	54.19 -1.50 0.00	48.43 -1.24 0.00	42.93 -1.24 0.00	49.65 -1.43 0.00	48.32 -1.34 0.00	50.38 -1.67 0.00	50.25 -1.34 0.00	55.21 -0.61 0.00	55.69 -0.34 0.00	55.92 -0.17 0.00	55.80 -0.22 0.00	55.77 -0.17 0.00	55.57 -0.22 0.00	55.41 -0.28 0.00	56.10 -0.17 0.00	56.05 0.00 0.00	90.14 -1.28 0.00	91.42 -1.87 0.00	85.28 -0.77 0.00	78.38 -0.39 0.00	64.25 -0.78 0.00	54.98 -0.67 0.00	54.82 -0.89 0.00
LYONS_FALL_HYD 23570	54.56 -1.06 0.00	54.58 -1.11 0.00	48.67 -0.99 0.00	43.20 -0.97 0.00	49.96 -1.12 0.00	48.56 -1.09 0.00	50.90 -1.15 0.00	50.77 -0.83 0.00	55.38 -0.45 0.00	55.91 -0.11 0.00	56.03 -0.06 0.00	55.91 -0.11 0.00	55.83 -0.11 0.00	55.57 -0.22 0.00	55.41 -0.28 0.00	56.16 -0.11 0.00	56.10 0.06 0.00	91.15 -0.27 0.00	92.82 -0.47 0.00	86.23 0.17 0.00	79.01 0.24 0.00	64.83 -0.20 0.00	55.26 -0.39 0.00	54.99 -0.72 0.00
MAPLE RIDGE_WT_1 323574	55.26 -0.06 0.30	55.59 -0.06 0.05	49.67 0.00 0.00	44.17 0.00 0.00	51.03 -0.05 0.00	49.61 -0.05 0.00	52.00 -0.05 0.00	51.49 -0.10 0.00	55.37 -0.11 0.35	55.02 -0.11 0.89	54.90 -0.06 1.13	55.12 -0.06 0.85	55.00 -0.11 0.83	54.92 -0.06 0.82	55.03 -0.06 0.60	55.21 -0.11 0.95	54.31 -0.11 1.63	90.47 -0.18 0.77	92.81 -0.28 0.20	85.55 -0.26 0.25	78.14 -0.16 0.47	64.09 -0.13 0.81	54.87 -0.11 0.67	55.61 -0.06 0.04
MAPLE RIDGE_WT_2 323611	55.26 -0.06 0.30	55.59 -0.06 0.05	49.67 0.00 0.00	44.17 0.00 0.00	51.03 -0.05 0.00	49.61 -0.05 0.00	52.00 -0.05 0.00	51.49 -0.10 0.00	55.37 -0.11 0.35	55.02 -0.11 0.89	54.90 -0.06 1.13	55.12 -0.06 0.85	55.00 -0.11 0.83	54.92 -0.06 0.82	55.03 -0.06 0.60	55.21 -0.11 0.95	54.31 -0.11 1.63	90.47 -0.18 0.77	92.81 -0.28 0.20	85.55 -0.26 0.25	78.14 -0.16 0.47	64.09 -0.13 0.81	54.87 -0.11 0.67	55.61 -0.06 0.04
MG INDUSTRY___DRP 24185	65.01 2.45 -6.95	59.24 2.51 -1.04	51.75 2.09 0.00	46.07 1.90 0.00	53.28 2.20 0.00	51.74 2.09 0.00	53.97 1.93 0.00	53.71 2.12 0.00	66.28 2.34 -8.11	78.92 2.35 -20.54	84.46 2.24 -26.13	77.85 2.13 -19.70	77.30 2.18 -19.18	77.04 2.18 -19.06	71.67 2.12 -13.86	80.40 2.19 -21.94	95.82 2.13 -37.64	112.71 3.47 -17.81	101.40 3.54 -4.57	95.18 3.27 -5.85	92.75 2.99 -10.98	86.22 2.54 -18.66	73.30 2.06 -15.59	58.73 2.06 -0.96
MID___OSWEGATCHIE_HYD 23849	54.11 -1.50 0.00	54.19 -1.50 0.00	48.43 -1.24 0.00	42.93 -1.24 0.00	49.65 -1.43 0.00	48.32 -1.34 0.00	50.38 -1.67 0.00	50.25 -1.34 0.00	55.21 -0.61 0.00	55.69 -0.34 0.00	55.92 -0.17 0.00	55.80 -0.22 0.00	55.77 -0.17 0.00	55.57 -0.22 0.00	55.41 -0.28 0.00	56.10 -0.17 0.00	56.05 0.00 0.00	90.14 -1.28 0.00	91.42 -1.87 0.00	85.28 -0.77 0.00	78.38 -0.39 0.00	64.25 -0.78 0.00	54.98 -0.67 0.00	54.82 -0.89 0.00
MID___RAQUETTE_HYD 23851	55.06 -0.56 0.00	55.14 -0.56 0.00	49.32 -0.35 0.00	43.82 -0.35 0.00	50.62 -0.46 0.00	49.26 -0.40 0.00	51.22 -0.83 0.00	50.77 -0.83 0.00	55.49 -0.33 0.00	55.85 -0.17 0.00	56.09 0.00 0.00	56.08 0.06 0.00	55.94 0.00 0.00	55.91 0.11 0.00	55.69 0.00 0.00	56.33 0.06 0.00	56.16 0.11 0.00	90.78 -0.64 0.00	91.79 -1.49 0.00	84.77 -1.29 0.00	77.91 -0.87 0.00	64.05 -0.98 0.00	55.09 -0.56 0.00	55.54 -0.17 0.00
MILLIKEN___I 23584	50.93 -5.73 -1.04	50.00 -5.85 -0.16	44.35 -5.31 0.00	39.44 -4.73 0.00	45.62 -5.47 0.00	44.39 -5.26 0.00	46.74 -5.31 0.00	46.48 -5.11 0.00	51.68 -5.36 -1.22	54.28 -4.82 -3.08	55.29 -4.71 -3.91	53.93 -5.04 -2.95	54.00 -4.81 -2.87	53.69 -4.97 -2.86	52.81 -4.96 -2.08	54.72 -4.84 -3.29	57.20 -4.48 -5.64	87.32 -6.77 -2.67	87.44 -6.53 -0.68	80.91 -6.02 -0.88	74.83 -5.59 -1.64	62.75 -5.07 -2.80	53.09 -4.90 -2.34	50.62 -5.24 -0.14

MILLIKEN___2 23585	50.93 -5.73 -1.04	50.00 -5.85 -0.16	44.35 -5.31 0.00	39.44 -4.73 0.00	45.62 -5.47 0.00	44.39 -5.26 0.00	46.74 -5.31 0.00	46.48 -5.11 0.00	51.68 -5.36 -1.22	54.28 -4.82 -3.08	55.29 -4.71 -3.91	53.93 -5.04 -2.95	54.00 -4.81 -2.87	53.69 -4.97 -2.86	52.81 -4.96 -2.08	54.72 -4.84 -3.29	57.20 -4.48 -5.64	87.32 -6.77 -2.67	87.44 -6.53 -0.68	80.91 -6.02 -0.88	74.83 -5.59 -1.64	62.75 -5.07 -2.80	53.09 -4.90 -2.34	50.62 -5.24 -0.14
MILLIKEN___DIESEL 23629	50.93 -5.73 -1.04	50.00 -5.85 -0.16	44.35 -5.31 0.00	39.44 -4.73 0.00	45.62 -5.47 0.00	44.39 -5.26 0.00	46.74 -5.31 0.00	46.48 -5.11 0.00	51.68 -5.36 -1.22	54.28 -4.82 -3.08	55.29 -4.71 -3.91	53.93 -5.04 -2.95	54.00 -4.81 -2.87	53.69 -4.97 -2.86	52.81 -4.96 -2.08	54.72 -4.84 -3.29	57.20 -4.48 -5.64	87.32 -6.77 -2.67	87.44 -6.53 -0.68	80.91 -6.02 -0.88	74.83 -5.59 -1.64	62.75 -5.07 -2.80	53.09 -4.90 -2.34	50.62 -5.24 -0.14
MILLSEAT___LFGE 323607	15.29 -7.51 32.82	14.06 -7.35 34.28	14.47 -6.66 28.54	14.70 -5.70 23.77	14.33 -6.84 29.91	15.36 -6.70 27.59	18.20 -7.03 26.82	23.44 -7.12 21.04	22.07 -7.70 26.05	22.51 -7.45 26.06	21.62 -7.35 27.12	21.82 -7.40 26.81	21.83 -7.33 26.78	21.98 -7.42 26.40	22.13 -7.35 26.21	21.84 -7.26 27.17	29.64 -7.17 19.23	33.35 -11.61 46.46	36.22 -11.47 45.59	33.59 -10.67 41.80	31.94 -9.93 36.91	30.45 -8.19 26.39	24.20 -7.07 24.38	19.91 -7.19 28.61
MODEL_CITY_ENERGY 24167	15.48 -8.34 31.79	14.30 -8.13 33.26	14.61 -7.35 27.70	14.82 -6.27 23.07	14.49 -7.56 29.03	15.38 -7.50 26.78	18.16 -7.86 26.03	23.17 -8.00 20.42	22.30 -8.32 25.21	22.91 -8.01 25.10	22.05 -7.96 26.08	22.23 -7.96 25.84	22.24 -7.89 25.81	22.26 -8.09 25.44	22.36 -8.02 25.31	22.17 -7.93 26.16	29.44 -8.30 18.31	33.14 -13.35 44.93	35.83 -13.25 44.21	33.15 -12.39 40.52	31.55 -11.50 35.72	30.23 -9.36 25.43	24.51 -7.62 23.52	20.20 -7.74 27.76
MODERN_LFGE___ 323580	15.48 -8.34 31.79	14.30 -8.13 33.26	14.61 -7.35 27.70	14.82 -6.27 23.07	14.49 -7.56 29.03	15.38 -7.50 26.78	18.16 -7.86 26.03	23.17 -8.00 20.42	22.30 -8.32 25.21	22.91 -8.01 25.10	22.05 -7.96 26.08	22.23 -7.96 25.84	22.24 -7.89 25.81	22.26 -8.09 25.44	22.36 -8.02 25.31	22.17 -7.93 26.16	29.44 -8.30 18.31	33.14 -13.35 44.93	35.83 -13.25 44.21	33.15 -12.39 40.52	31.55 -11.50 35.72	30.23 -9.36 25.43	24.51 -7.62 23.52	20.20 -7.74 27.76
MOHAWK_PAPER___DRP 24187	66.49 3.73 -7.15	60.39 3.62 -1.07	52.75 3.08 0.00	46.95 2.78 0.00	54.35 3.27 0.00	52.83 3.18 0.00	55.38 3.33 0.00	55.20 3.61 0.00	68.08 3.91 -8.34	81.07 3.92 -21.13	86.67 3.70 -26.88	79.81 3.53 -20.26	79.14 3.47 -19.73	78.81 3.40 -19.61	73.29 3.34 -14.26	82.27 3.43 -22.56	98.25 3.48 -38.72	115.50 5.76 -18.32	103.86 5.88 -4.70	97.59 5.51 -6.02	94.96 4.88 -11.29	88.25 4.03 -19.20	75.20 3.51 -16.04	60.21 3.51 -0.99
MONGAUP___HYD 23641	64.26 4.06 -4.59	59.75 3.79 -0.27	52.34 3.08 0.41	46.56 2.74 0.34	53.82 3.17 0.43	52.44 3.18 0.40	55.04 3.38 0.39	55.21 3.92 0.30	65.78 4.41 -5.54	75.16 4.54 -14.60	79.18 4.43 -18.66	74.43 4.43 -13.97	74.13 4.59 -13.60	73.95 4.63 -13.52	70.04 4.62 -9.73	76.66 4.78 -15.60	88.26 5.04 -27.17	112.33 8.59 -12.32	104.82 8.86 -2.67	97.90 8.18 -3.66	93.42 7.17 -7.47	83.84 5.59 -13.23	70.96 4.29 -11.02	60.12 4.12 -0.29
MONTAUK___DIESEL 23721	102.45 8.34 -38.49	98.24 8.13 -34.42	81.57 6.90 -25.00	51.90 6.14 -1.59	57.67 7.00 0.41	56.13 6.85 0.38	58.03 6.35 0.37	56.72 5.42 0.29	68.29 6.36 -6.10	78.84 6.83 -15.99	83.85 7.35 -20.42	78.56 7.23 -15.30	78.67 7.83 -14.90	78.64 8.03 -14.81	74.38 8.02 -10.67	81.57 8.22 -17.08	127.37 9.53 -61.79	158.89 16.55 -50.93	140.12 16.98 -29.86	134.83 15.58 -33.20	132.25 13.86 -39.61	125.21 10.60 -49.58	109.55 8.40 -45.50	63.32 7.24 -0.37
MUNSVILLE_WIND_PWR 323609	54.31 -1.61 -0.31	52.81 -1.73 1.16	46.81 -1.69 1.17	41.52 -1.68 0.97	47.97 -1.89 1.23	46.79 -1.74 1.13	49.34 -1.61 1.10	49.44 -1.29 0.86	55.80 -0.89 -0.86	59.73 -0.11 -3.82	61.14 -0.06 -5.11	59.17 -0.45 -3.59	59.07 -0.34 -3.47	58.59 -0.67 -3.46	57.19 -0.72 -2.23	60.04 -0.34 -4.11	64.33 0.11 -8.17	94.94 1.19 -2.34	93.81 1.31 0.78	87.03 1.29 0.32	80.90 1.02 -1.10	68.32 -0.07 -3.36	57.64 -0.72 -2.71	53.71 -1.06 0.94
N SALMON___HYD 24042	55.56 -0.06 0.00	55.69 0.00 0.00	49.82 0.15 0.00	44.26 0.09 0.00	51.13 0.05 0.00	49.80 0.15 0.00	52.31 0.26 0.00	51.75 0.15 0.00	56.22 0.39 0.00	56.58 0.56 0.00	56.82 0.73 0.00	56.81 0.78 0.00	56.44 0.50 0.00	56.47 0.67 0.00	56.30 0.61 0.00	56.89 0.62 0.00	56.89 0.84 0.00	92.24 0.82 0.00	93.75 0.47 0.00	86.57 0.52 0.00	79.56 0.79 0.00	65.35 0.33 0.00	56.04 0.39 0.00	56.10 0.39 0.00
N.E_GEN_SANDY PD 24062	65.80 3.61 -6.57	60.19 3.51 -0.99	52.65 2.98 0.00	46.82 2.65 0.00	54.20 3.12 0.00	52.73 3.08 0.00	51.22 3.23 4.06	59.11 3.46 -4.06	67.35 3.85 -7.67	79.26 3.81 -19.43	84.45 3.65 -24.72	78.30 3.64 -18.63	77.72 3.64 -18.14	77.46 3.63 -18.04	72.42 3.62 -13.12	80.68 3.66 -20.75	95.47 3.81 -35.61	114.67 6.40 -16.85	104.23 6.62 -4.32	97.79 6.20 -5.54	94.68 5.51 -10.39	87.10 4.42 -17.65	74.02 3.62 -14.75	60.19 3.57 -0.91
NARROWS_GT1_1 24228	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
NARROWS_GT1_2 24229	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
NARROWS_GT1_3 24230	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
NARROWS_GT1_4 24231	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
NARROWS_GT1_5 24232	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38

NARROWS_GT1_6 24233	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
NARROWS_GT1_7 24234	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
NARROWS_GT1_8 24235	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
NARROWS_GT2_1 24236	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
NARROWS_GT2_2 24237	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
NARROWS_GT2_3 24238	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
NARROWS_GT2_4 24239	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
NARROWS_GT2_5 24240	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
NARROWS_GT2_6 24241	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
NARROWS_GT2_7 24242	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
NARROWS_GT2_8 24243	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
NEG CAPITAL___MECHNVIL 23645	67.14 4.45 -7.08	61.05 4.29 -1.06	53.24 3.58 0.00	47.44 3.27 0.00	54.91 3.83 0.00	53.48 3.82 0.00	55.90 3.85 0.00	55.77 4.18 0.00	68.62 4.52 -8.27	81.44 4.48 -20.93	86.98 4.26 -26.63	80.13 4.03 -20.07	79.51 4.03 -19.55	79.19 3.96 -19.43	73.77 3.95 -14.13	82.62 4.00 -22.35	98.56 4.15 -38.36	116.61 7.04 -18.15	105.13 7.18 -4.66	98.91 6.88 -5.97	96.19 6.22 -11.19	89.11 5.07 -19.02	75.88 4.34 -15.89	60.92 4.23 -0.98
NEG CENTRAL_HIGH_ACRES 23767	53.87 -6.51 -4.76	53.41 -6.40 -4.12	47.16 -5.81 -3.31	41.85 -5.08 -2.76	48.62 -5.93 -3.47	47.04 -5.81 -3.20	49.17 -5.99 -3.11	48.10 -5.93 -2.44	53.21 -6.76 -4.14	55.32 -6.55 -5.86	56.44 -6.39 -6.75	55.35 -6.50 -5.83	55.31 -6.38 -5.75	55.13 -6.36 -5.69	54.29 -6.35 -4.95	56.14 -6.30 -6.18	57.59 -5.89 -7.43	89.67 -9.60 -7.85	89.50 -9.70 -5.92	82.76 -8.95 -5.65	76.46 -8.11 -5.79	63.90 -6.76 -5.63	54.45 -6.18 -4.98	52.75 -6.41 -3.45
NEG CENTRAL___DRP 24199	54.23 -3.67 -2.29	53.56 -3.73 -1.60	47.51 -3.38 -1.22	42.18 -3.00 -1.02	48.89 -3.47 -1.28	47.51 -3.33 -1.18	49.81 -3.38 -1.15	49.24 -3.25 -0.90	54.40 -3.57 -2.15	56.50 -3.25 -3.72	57.37 -3.20 -4.48	56.26 -3.42 -3.65	56.22 -3.30 -3.58	56.00 -3.35 -3.55	55.28 -3.29 -2.88	57.01 -3.21 -3.95	58.68 -2.97 -5.60	91.01 -4.66 -4.25	91.44 -4.38 -2.53	84.46 -4.13 -2.53	77.97 -3.78 -2.98	65.14 -3.38 -3.50	55.39 -3.28 -3.02	53.60 -3.45 -1.35
NEG CENTRAL___INDECK 23768	54.29 -5.12 -3.79	53.52 -5.07 -2.89	47.31 -4.62 -2.26	42.03 -4.02 -1.88	48.75 -4.70 -2.37	47.32 -4.52 -2.18	49.64 -4.53 -2.12	48.87 -4.39 -1.66	54.43 -4.86 -3.45	57.02 -4.59 -5.59	58.23 -4.49 -6.63	56.82 -4.71 -5.50	56.77 -4.59 -5.41	56.53 -4.63 -5.36	55.58 -4.57 -4.45	57.74 -4.45 -5.92	60.00 -4.04 -7.99	91.85 -6.31 -6.74	91.62 -6.06 -4.39	84.69 -5.68 -4.31	78.23 -5.36 -4.81	65.70 -4.62 -5.29	55.75 -4.51 -4.61	53.35 -4.79 -2.43
NEG CENTRAL___SENECA 23627	53.89 -4.50 -2.78	53.20 -4.51 -2.01	47.10 -4.12 -1.55	41.84 -3.62 -1.29	48.52 -4.19 -1.63	47.13 -4.02 -1.50	49.45 -4.06 -1.46	48.76 -3.97 -1.14	54.05 -4.35 -2.58	56.35 -4.03 -4.36	57.33 -3.98 -5.22	56.10 -4.20 -4.28	56.06 -4.08 -4.21	55.84 -4.13 -4.17	55.03 -4.07 -3.41	56.90 -4.00 -4.62	58.79 -3.70 -6.44	90.65 -5.85 -5.08	90.92 -5.50 -3.13	84.09 -5.08 -3.11	77.55 -4.81 -3.58	64.97 -4.16 -4.11	55.15 -4.06 -3.56	53.11 -4.29 -1.69

NEG CENTRAL___STATE_STREET 24147	53.98 -3.67 -2.04	53.33 -3.73 -1.37	47.27 -3.43 -1.03	42.03 -3.00 -0.86	48.69 -3.47 -1.08	47.33 -3.33 -1.00	49.74 -3.28 -0.97	49.26 -3.10 -0.76	54.42 -3.35 -1.94	56.46 -3.03 -3.46	57.36 -2.92 -4.19	56.22 -3.19 -3.39	56.30 -2.96 -3.32	55.97 -3.12 -3.29	55.27 -3.06 -2.65	56.96 -2.98 -3.67	58.67 -2.69 -5.31	91.36 -3.93 -3.87	91.86 -3.64 -2.21	84.93 -3.36 -2.23	78.31 -3.15 -2.68	65.34 -2.93 -3.24	55.44 -3.01 -2.79	53.63 -3.23 -1.15
NEG MILLWOOD___DRP 24198	65.27 4.45 -5.21	60.31 4.23 -0.38	52.61 3.33 0.39	46.76 2.92 0.32	54.05 3.37 0.41	52.66 3.38 0.37	55.28 3.59 0.36	55.38 4.08 0.29	66.71 4.63 -6.24	77.20 4.82 -16.36	81.74 4.77 -20.89	76.44 4.76 -15.66	76.04 4.87 -15.24	75.97 5.02 -15.15	71.57 4.96 -10.92	78.86 5.12 -17.47	91.96 5.55 -30.36	114.70 9.42 -13.86	106.09 9.70 -3.10	99.20 8.95 -4.20	95.09 7.88 -8.43	85.96 6.11 -14.82	72.74 4.73 -12.35	60.51 4.40 -0.40
NEG NORTH_FLCN_SEA 23793	54.45 -1.17 0.00	54.52 -1.17 0.00	48.77 -0.89 0.00	43.33 -0.84 0.00	50.11 -0.97 0.00	48.81 -0.84 0.00	51.27 -0.78 0.00	50.56 -1.03 0.00	54.60 -1.23 0.00	54.85 -1.18 0.00	55.08 -1.01 0.00	55.13 -0.90 0.00	54.76 -1.17 0.00	54.79 -1.00 0.00	54.63 -1.06 0.00	55.20 -1.07 0.00	55.10 -0.95 0.00	89.50 -1.92 0.00	91.23 -2.05 0.00	83.99 -2.07 0.00	77.28 -1.50 0.00	63.53 -1.50 0.00	54.54 -1.11 0.00	54.65 -1.06 0.00
NEG NORTH_KES_CHATEGAY 23792	54.95 -0.67 0.00	55.08 -0.61 0.00	49.27 -0.40 0.00	43.77 -0.40 0.00	50.62 -0.46 0.00	49.26 -0.40 0.00	51.74 -0.31 0.00	51.03 -0.57 0.00	55.16 -0.67 0.00	55.29 -0.73 0.00	55.53 -0.56 0.00	55.58 -0.45 0.00	55.27 -0.67 0.00	55.24 -0.56 0.00	55.13 -0.56 0.00	55.65 -0.62 0.00	55.49 -0.56 0.00	90.14 -1.28 0.00	91.89 -1.40 0.00	84.59 -1.46 0.00	77.75 -1.02 0.00	64.05 -0.98 0.00	55.04 -0.61 0.00	55.21 -0.50 0.00
NEG NORTH___ALICE_FALLS 23915	54.95 -0.67 0.00	55.03 -0.67 0.00	49.17 -0.50 0.00	43.73 -0.44 0.00	50.57 -0.51 0.00	49.26 -0.40 0.00	51.79 -0.26 0.00	51.13 -0.46 0.00	55.21 -0.61 0.00	55.46 -0.56 0.00	55.69 -0.39 0.00	55.74 -0.28 0.00	55.38 -0.56 0.00	55.41 -0.39 0.00	55.24 -0.45 0.00	55.82 -0.45 0.00	55.77 -0.28 0.00	90.60 -0.82 0.00	92.35 -0.93 0.00	85.02 -1.03 0.00	78.23 -0.55 0.00	64.31 -0.72 0.00	55.15 -0.50 0.00	55.26 -0.45 0.00
NEG NORTH___LWR_SARANAC 23913	54.95 -0.67 0.00	55.03 -0.67 0.00	49.17 -0.50 0.00	43.73 -0.44 0.00	50.57 -0.51 0.00	49.26 -0.40 0.00	51.79 -0.26 0.00	51.13 -0.46 0.00	55.21 -0.61 0.00	55.46 -0.56 0.00	55.69 -0.39 0.00	55.74 -0.28 0.00	55.38 -0.56 0.00	55.41 -0.39 0.00	55.24 -0.45 0.00	55.82 -0.45 0.00	55.77 -0.28 0.00	90.60 -0.82 0.00	92.35 -0.93 0.00	85.02 -1.03 0.00	78.23 -0.55 0.00	64.31 -0.72 0.00	55.15 -0.50 0.00	55.26 -0.45 0.00
NEG NORTH___PLATTSBURG 23628	54.95 -0.67 0.00	55.03 -0.67 0.00	49.17 -0.50 0.00	43.73 -0.44 0.00	50.57 -0.51 0.00	49.26 -0.40 0.00	51.79 -0.26 0.00	51.13 -0.46 0.00	55.21 -0.61 0.00	55.46 -0.56 0.00	55.69 -0.39 0.00	55.74 -0.28 0.00	55.38 -0.56 0.00	55.41 -0.39 0.00	55.24 -0.45 0.00	55.82 -0.45 0.00	55.77 -0.28 0.00	90.60 -0.82 0.00	92.35 -0.93 0.00	85.02 -1.03 0.00	78.23 -0.55 0.00	64.31 -0.72 0.00	55.15 -0.50 0.00	55.26 -0.45 0.00
NEG WEST_LEA_LOCKPORT 23791	15.11 -8.29 32.22	13.87 -8.13 33.69	14.26 -7.35 28.06	14.53 -6.27 23.37	14.12 -7.56 29.40	15.08 -7.45 27.12	17.82 -7.86 26.37	22.97 -7.95 20.68	21.95 -8.32 25.56	22.53 -8.01 25.48	21.69 -7.91 26.49	21.84 -7.96 26.23	21.85 -7.89 26.20	21.88 -8.09 25.83	22.00 -8.02 25.67	21.77 -7.93 26.57	29.15 -8.24 18.66	32.60 -13.26 45.56	35.34 -13.15 44.79	32.78 -12.22 41.05	31.14 -11.42 36.21	29.91 -9.30 25.82	24.16 -7.62 23.87	19.79 -7.80 28.12
NEG WEST___LANCASTR 23811	20.08 -8.90 26.64	18.70 -8.86 28.14	18.20 -8.00 23.47	17.69 -6.93 19.55	18.32 -8.17 24.59	19.12 -7.85 22.69	21.82 -8.17 22.06	26.35 -7.95 17.30	26.66 -8.15 21.01	27.62 -8.01 20.39	26.97 -8.13 20.98	26.68 -8.22 21.06	26.66 -8.43 21.05	26.63 -8.35 20.75	26.48 -8.27 20.85	26.76 -8.46 21.24	33.67 -8.27 13.92	40.85 -13.26 37.31	43.15 -12.87 37.26	39.84 -12.13 34.08	37.48 -11.50 29.80	34.52 -9.75 20.76	28.04 -8.35 19.26	23.82 -8.41 23.48
NEG_PENN_ALLEGHNY 23528	52.75 -2.00 0.86	51.10 -2.06 2.53	45.44 -1.89 2.34	40.54 -1.68 1.95	46.74 -1.89 2.45	45.61 -1.79 2.26	48.03 -1.82 2.20	48.37 -1.50 1.72	54.37 -1.45 0.00	58.05 -1.23 -3.26	59.38 -1.35 -4.64	57.43 -1.57 -2.97	57.33 -1.45 -2.84	57.13 -1.51 -2.84	55.73 -1.45 -1.49	58.45 -1.35 -3.53	63.01 -1.35 -8.30	90.55 -1.74 -0.87	89.26 -1.49 2.53	82.71 -1.46 1.89	77.14 -1.50 0.14	66.33 -1.43 -2.74	56.19 -1.56 -2.10	51.95 -1.67 2.09
NEG___GEN_MONROE 24207	14.68 -6.06 34.87	13.44 -5.96 36.29	14.01 -5.46 30.20	14.34 -4.68 25.15	13.87 -5.57 31.64	15.05 -5.41 29.19	18.10 -5.57 28.38	23.76 -5.57 22.26	21.68 -6.42 27.73	21.76 -6.27 27.99	20.80 -6.06 29.23	21.09 -6.16 28.77	21.12 -6.10 28.73	21.45 -6.03 28.32	21.66 -6.01 28.01	21.11 -5.96 29.19	29.50 -5.44 21.12	33.03 -8.87 49.53	36.09 -8.86 48.33	33.53 -8.18 44.35	32.02 -7.48 39.27	30.48 -6.24 28.30	23.69 -5.84 26.12	19.34 -6.07 30.29
NEPA___ENERGY 23901	24.34 -9.45 21.82	22.96 -9.41 23.32	21.68 -8.49 19.49	20.38 -7.55 16.24	22.07 -8.58 20.43	22.72 -8.09 18.84	25.25 -8.48 18.32	29.38 -7.84 14.37	30.69 -8.04 17.10	31.92 -8.07 16.03	31.45 -8.36 16.28	30.61 -8.80 16.62	30.51 -8.78 16.64	30.53 -8.87 16.39	30.18 -8.80 16.71	30.87 -8.72 16.67	37.46 -8.69 9.90	47.87 -13.35 30.21	49.57 -12.97 30.75	45.70 -12.31 28.05	42.70 -11.82 24.26	38.46 -10.14 16.42	31.32 -9.02 15.31	27.23 -9.03 19.46
NEVERSINK___HYD 23608	63.40 3.50 -4.29	59.24 3.34 -0.21	51.98 2.73 0.42	46.20 2.39 0.35	53.40 2.76 0.44	51.98 2.73 0.41	54.51 2.86 0.40	54.53 3.25 0.31	64.76 3.74 -5.19	73.73 3.98 -13.73	77.57 3.93 -17.56	73.14 3.98 -13.14	72.81 4.08 -12.79	72.58 4.07 -12.71	68.89 4.07 -9.14	75.16 4.22 -14.67	86.06 4.43 -25.59	110.47 7.50 -11.55	103.49 7.74 -2.46	96.52 7.06 -3.40	92.00 6.22 -7.00	82.40 4.94 -12.43	69.74 3.73 -10.36	59.57 3.62 -0.24
NEWTON___FALLS_HYD 23847	54.11 -1.50 0.00	54.19 -1.50 0.00	48.43 -1.24 0.00	42.93 -1.24 0.00	49.65 -1.43 0.00	48.32 -1.34 0.00	50.38 -1.67 0.00	50.25 -1.34 0.00	55.21 -0.61 0.00	55.69 -0.34 0.00	55.92 -0.17 0.00	55.80 -0.22 0.00	55.77 -0.17 0.00	55.57 -0.22 0.00	55.41 -0.28 0.00	56.10 -0.17 0.00	56.05 0.00 0.00	90.14 -1.28 0.00	91.42 -1.87 0.00	85.28 -0.77 0.00	78.38 -0.39 0.00	64.25 -0.78 0.00	54.98 -0.67 0.00	54.82 -0.89 0.00
NIAGARA___ 23760	15.23 -8.34 32.04	14.05 -8.13 33.51	14.41 -7.35 27.90	14.61 -6.32 23.24	14.28 -7.56 29.24	15.13 -7.55 26.98	17.91 -7.91 26.22	22.97 -8.05 20.57	21.99 -8.43 25.41	22.63 -8.07 25.33	21.80 -7.96 26.32	21.94 -8.01 26.07	21.95 -7.94 26.04	21.98 -8.15 25.67	22.09 -8.07 25.52	21.82 -8.05 26.40	29.11 -8.41 18.53	32.59 -13.53 45.30	35.12 -13.62 44.54	32.67 -12.56 40.83	31.11 -11.66 36.00	30.00 -9.36 25.66	24.30 -7.62 23.73	20.00 -7.74 27.97
NINE_MILE_1 23575	54.02 -2.45 -0.85	53.75 -2.45 -0.50	47.80 -2.24 -0.36	42.53 -1.94 -0.30	49.17 -2.30 -0.38	47.77 -2.23 -0.35	50.10 -2.29 -0.34	49.64 -2.22 -0.27	54.21 -2.46 -0.84	55.29 -2.35 -1.62	55.71 -2.36 -1.98	55.19 -2.41 -1.58	55.13 -2.35 -1.54	54.99 -2.34 -1.53	54.55 -2.34 -1.20	55.68 -2.31 -1.72	56.41 -2.24 -2.60	89.47 -3.66 -1.71	90.52 -3.64 -0.87	83.60 -3.36 -0.90	76.86 -3.07 -1.16	64.00 -2.54 -1.51	54.60 -2.34 -1.29	53.80 -2.34 -0.43

NINE_MILE_2 23744	54.02 -2.45 -0.85	53.75 -2.45 -0.50	47.80 -2.24 -0.36	42.53 -1.94 -0.30	49.22 -2.25 -0.38	47.77 -2.23 -0.35	50.10 -2.29 -0.34	49.64 -2.22 -0.27	54.21 -2.46 -0.84	55.29 -2.35 -1.62	55.71 -2.36 -1.98	55.19 -2.41 -1.58	55.13 -2.35 -1.54	54.99 -2.34 -1.53	54.55 -2.34 -1.20	55.68 -2.31 -1.72	56.41 -2.24 -2.60	89.47 -3.66 -1.71	90.52 -3.64 -0.87	83.60 -3.36 -0.90	76.86 -3.07 -1.16	64.00 -2.54 -1.51	54.66 -2.28 -1.29	53.80 -2.34 -0.43
NM_CAPITAL___DRP 24208	66.20 3.50 -7.08	60.27 3.51 -1.06	52.60 2.93 0.00	46.82 2.65 0.00	54.20 3.12 0.00	52.68 3.03 0.00	55.17 3.12 0.00	55.00 3.41 0.00	67.84 3.74 -8.27	80.67 3.70 -20.95	86.27 3.53 -26.64	79.36 3.25 -20.08	78.69 3.19 -19.56	78.36 3.12 -19.44	72.89 3.06 -14.14	81.79 3.15 -22.37	97.57 3.14 -38.39	114.79 5.21 -18.16	103.26 5.32 -4.66	96.93 4.91 -5.97	94.38 4.41 -11.20	87.76 3.71 -19.03	74.78 3.23 -15.90	60.03 3.34 -0.98
NM_CENTRAL___DRP 24181	54.72 -1.89 -0.99	54.29 -1.95 -0.54	48.26 -1.79 -0.38	42.94 -1.55 -0.32	49.69 -1.79 -0.40	48.29 -1.74 -0.37	50.64 -1.77 -0.36	50.28 -1.60 -0.28	55.15 -1.67 -1.00	56.55 -1.46 -1.99	57.08 -1.46 -2.45	56.39 -1.57 -1.93	56.37 -1.45 -1.89	56.11 -1.56 -1.87	55.64 -1.50 -1.46	56.92 -1.46 -2.11	57.96 -1.35 -3.26	91.45 -2.01 -2.04	92.40 -1.87 -0.98	85.36 -1.72 -1.03	78.49 -1.65 -1.37	65.37 -1.50 -1.84	55.72 -1.50 -1.57	54.55 -1.62 -0.46
NM_FRONTIER___DRP 24179	15.55 -8.34 31.73	14.36 -8.13 33.20	14.67 -7.35 27.65	14.87 -6.27 23.03	14.55 -7.56 28.97	15.43 -7.50 26.73	18.15 -7.91 25.98	23.16 -8.05 20.38	22.30 -8.37 25.16	22.98 -8.01 25.03	22.17 -7.91 26.01	22.35 -7.90 25.78	22.30 -7.89 25.75	22.33 -8.09 25.38	22.42 -8.02 25.25	22.24 -7.93 26.10	29.45 -8.35 18.25	33.15 -13.44 44.83	35.73 -13.43 44.12	33.14 -12.48 40.44	31.55 -11.58 35.64	30.29 -9.36 25.37	24.62 -7.57 23.46	20.31 -7.69 27.71
NM_ST_REGIS___HYD 24053	55.17 -0.44 0.00	55.30 -0.39 0.00	49.47 -0.20 0.00	43.95 -0.22 0.00	50.78 -0.31 0.00	49.41 -0.25 0.00	51.48 -0.57 0.00	51.03 -0.57 0.00	55.72 -0.11 0.00	56.02 0.00 0.00	56.26 0.17 0.00	56.25 0.22 0.00	56.11 0.17 0.00	56.08 0.28 0.00	55.85 0.17 0.00	56.44 0.17 0.00	56.38 0.34 0.00	91.15 -0.27 0.00	92.26 -1.03 0.00	85.28 -0.77 0.00	78.38 -0.39 0.00	64.44 -0.59 0.00	55.37 -0.28 0.00	55.71 0.00 0.00
NORTHPORT___1 23551	99.56 5.45 -38.49	95.40 5.29 -34.42	79.04 4.37 -25.00	49.65 3.89 -1.59	55.11 4.44 0.41	53.60 4.32 0.38	55.63 3.96 0.37	54.81 3.51 0.29	66.11 4.19 -6.10	76.60 4.59 -15.99	81.44 4.94 -20.42	76.20 4.87 -15.30	76.15 5.31 -14.90	76.07 5.47 -14.81	71.76 5.40 -10.67	78.92 5.57 -17.08	123.84 6.00 -61.79	152.22 9.87 -50.93	133.41 10.26 -29.86	128.81 9.55 -33.20	126.90 8.51 -39.61	121.50 6.89 -49.58	106.71 5.57 -45.50	60.87 4.79 -0.37
NORTHPORT___2 23552	99.56 5.45 -38.49	95.40 5.29 -34.42	79.04 4.37 -25.00	49.65 3.89 -1.59	55.11 4.44 0.41	53.60 4.32 0.38	55.63 3.96 0.37	54.81 3.51 0.29	66.11 4.19 -6.10	76.60 4.59 -15.99	81.44 4.94 -20.42	76.20 4.87 -15.30	76.15 5.31 -14.90	76.07 5.47 -14.81	71.76 5.40 -10.67	78.92 5.57 -17.08	123.84 6.00 -61.79	152.22 9.87 -50.93	133.41 10.26 -29.86	128.81 9.55 -33.20	126.90 8.51 -39.61	121.50 6.89 -49.58	106.71 5.57 -45.50	60.87 4.79 -0.37
NORTHPORT___3 23553	99.05 4.95 -38.49	94.85 4.73 -34.42	78.59 3.92 -25.00	49.25 3.49 -1.59	54.65 3.98 0.41	53.10 3.82 0.38	55.17 3.49 0.37	54.55 3.25 0.29	65.83 3.91 -6.10	76.27 4.26 -15.99	81.11 4.60 -20.42	75.87 4.54 -15.30	75.76 4.92 -14.90	75.68 5.08 -14.81	71.37 5.01 -10.67	78.53 5.18 -17.08	123.22 5.38 -61.79	150.39 8.04 -50.93	131.54 8.40 -29.86	127.35 8.09 -33.20	125.87 7.48 -39.61	121.04 6.44 -49.58	106.27 5.12 -45.50	60.59 4.51 -0.37
NORTHPORT___4 23650	99.05 4.95 -38.49	94.85 4.73 -34.42	78.59 3.92 -25.00	49.25 3.49 -1.59	54.65 3.98 0.41	53.10 3.82 0.38	55.17 3.49 0.37	54.55 3.25 0.29	65.83 3.91 -6.10	76.27 4.26 -15.99	81.11 4.60 -20.42	75.87 4.54 -15.30	75.76 4.92 -14.90	75.68 5.08 -14.81	71.37 5.01 -10.67	78.53 5.18 -17.08	123.22 5.38 -61.79	150.39 8.04 -50.93	131.54 8.40 -29.86	127.35 8.09 -33.20	125.87 7.48 -39.61	121.04 6.44 -49.58	106.27 5.12 -45.50	60.59 4.51 -0.37
NORTHPORT___IC 23718	99.56 5.45 -38.49	95.40 5.29 -34.42	79.04 4.37 -25.00	49.65 3.89 -1.59	55.11 4.44 0.41	53.60 4.32 0.38	55.63 3.96 0.37	54.81 3.51 0.29	66.11 4.19 -6.10	76.60 4.59 -15.99	81.44 4.94 -20.42	76.20 4.87 -15.30	76.15 5.31 -14.90	76.07 5.47 -14.81	71.76 5.40 -10.67	78.92 5.57 -17.08	123.84 6.00 -61.79	152.22 9.87 -50.93	133.41 10.26 -29.86	128.81 9.55 -33.20	126.90 8.51 -39.61	121.50 6.89 -49.58	106.71 5.57 -45.50	60.87 4.79 -0.37
NPX_GEN_1385_PROXY 323591	99.61 5.51 -38.49	95.46 5.35 -34.42	79.14 4.47 -25.00	49.73 3.98 -1.59	55.22 4.55 0.41	53.65 4.37 0.38	51.63 4.01 4.43	58.97 3.61 -3.77	66.22 4.30 -6.10	76.72 4.71 -15.99	81.55 5.05 -20.42	76.31 4.99 -15.30	76.20 5.37 -14.90	76.13 5.52 -14.81	71.87 5.51 -10.67	79.03 5.68 -17.08	123.95 6.11 -61.79	152.40 10.06 -50.93	133.59 10.45 -29.86	128.98 9.72 -33.20	127.05 8.67 -39.61	121.56 6.96 -49.58	106.77 5.62 -45.50	60.98 4.90 -0.37
NPX_GEN_CSC 323557	100.06 5.95 -38.49	96.18 6.07 -34.42	79.69 5.02 -25.00	50.22 4.46 -1.59	55.78 5.11 0.41	54.24 4.97 0.38	51.94 4.32 4.43	58.82 3.46 -3.77	66.11 4.19 -6.10	76.60 4.59 -15.99	81.50 4.99 -20.42	76.26 4.93 -15.30	76.26 5.43 -14.90	76.19 5.58 -14.81	71.93 5.57 -10.67	79.09 5.74 -17.08	124.28 6.45 -61.79	153.22 10.88 -50.93	134.34 11.19 -29.86	129.58 10.33 -33.20	127.61 9.22 -39.61	121.89 7.28 -49.58	106.94 5.79 -45.50	60.98 4.90 -0.37
NSINS_S_GLNS_FALLS 23858	68.07 5.23 -7.23	61.74 4.96 -1.09	53.89 4.22 0.00	48.06 3.89 0.00	55.63 4.55 0.00	54.17 4.52 0.00	56.32 4.27 0.00	55.98 4.39 0.00	68.96 4.69 -8.44	82.05 4.65 -21.38	87.60 4.32 -27.19	80.72 4.20 -20.50	80.10 4.20 -19.96	79.77 4.13 -19.84	74.18 4.07 -14.43	83.26 4.16 -22.83	99.65 4.43 -39.18	117.64 7.68 -18.54	105.69 7.65 -4.76	100.15 8.00 -6.09	97.61 7.40 -11.43	90.56 6.11 -19.42	77.11 5.23 -16.23	61.73 5.01 -1.00
NUCOR_STEEL___DRP 24197	53.54 -4.00 -1.93	52.95 -4.01 -1.27	46.90 -3.73 -0.95	41.69 -3.27 -0.79	48.30 -3.78 -1.00	46.95 -3.62 -0.92	49.30 -3.64 -0.90	48.84 -3.46 -0.70	53.94 -3.74 -1.85	55.95 -3.42 -3.35	56.84 -3.31 -4.06	55.77 -3.53 -3.27	55.79 -3.36 -3.21	55.52 -3.46 -3.18	54.78 -3.45 -2.55	56.50 -3.32 -3.55	58.21 -3.03 -5.19	90.55 -4.57 -3.70	91.07 -4.29 -2.07	84.20 -3.96 -2.10	77.71 -3.62 -2.56	64.84 -3.32 -3.13	55.01 -3.34 -2.70	53.22 -3.57 -1.07
NYISO_LBMP_REFERENCE 24008	55.61 0.00 0.00	55.69 0.00 0.00	49.67 0.00 0.00	44.17 0.00 0.00	51.08 0.00 0.00	49.66 0.00 0.00	52.05 0.00 0.00	51.59 0.00 0.00	55.83 0.00 0.00	56.02 0.00 0.00	56.09 0.00 0.00	56.02 0.00 0.00	55.94 0.00 0.00	55.80 0.00 0.00	55.69 0.00 0.00	56.27 0.00 0.00	56.05 0.00 0.00	91.42 0.00 0.00	93.29 0.00 0.00	86.06 0.00 0.00	78.78 0.00 0.00	65.03 0.00 0.00	55.65 0.00 0.00	55.71 0.00 0.00
NYPA_BRENTWD____GT 24164	100.22 6.12 -38.49	96.02 5.90 -34.42	79.59 4.92 -25.00	50.13 4.37 -1.59	55.68 5.01 0.41	54.14 4.87 0.38	56.21 4.53 0.37	55.33 4.02 0.29	66.73 4.80 -6.10	77.22 5.21 -15.99	82.12 5.61 -20.42	76.88 5.55 -15.30	76.82 5.99 -14.90	76.74 6.14 -14.81	72.49 6.13 -10.67	79.65 6.30 -17.08	124.57 6.73 -61.79	153.59 11.24 -50.93	134.81 11.66 -29.86	130.01 10.76 -33.20	128.00 9.61 -39.61	122.28 7.67 -49.58	107.44 6.29 -45.50	61.49 5.40 -0.37

NYPA_GOWANUS____GT5 24156	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
NYPA_GOWANUS____GT6 24157	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38
NYPA_HARLEM__RVR__GT1 24160	65.92 5.23 -5.08	61.02 4.96 -0.37	53.35 4.07 0.39	47.38 3.53 0.32	54.81 4.14 0.41	53.20 3.92 0.38	55.79 4.11 0.37	55.42 4.13 0.30	66.55 4.63 -6.09	76.99 4.99 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
NYPA_HARLEM__RVR__GT2 24161	65.92 5.23 -5.08	61.02 4.96 -0.37	53.35 4.07 0.39	47.38 3.53 0.32	54.81 4.14 0.41	53.20 3.92 0.38	55.79 4.11 0.37	55.42 4.13 0.30	66.55 4.63 -6.09	76.99 4.99 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
NYPA_KENT____GT 24152	65.65 4.95 -5.08	60.74 4.68 -0.37	53.05 3.77 0.39	47.21 3.36 0.32	54.55 3.88 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.99	81.66 5.16 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.02 5.41 -14.81	71.76 5.40 -10.67	78.92 5.57 -17.08	91.73 6.00 -29.69	114.83 9.87 -13.53	106.37 10.08 -3.01	99.70 9.55 -4.09	95.52 8.51 -8.24	86.35 6.83 -14.49	73.02 5.29 -12.08	61.10 5.01 -0.38
NYPA_POUCH1____GT 24155	65.59 4.89 -5.08	60.68 4.62 -0.37	53.05 3.77 0.39	47.12 3.27 0.32	54.55 3.88 0.41	53.00 3.72 0.38	55.63 3.96 0.37	55.53 4.23 0.29	66.67 4.75 -6.09	77.11 5.10 -15.99	81.55 5.05 -20.42	76.37 5.04 -15.30	76.03 5.20 -14.89	75.90 5.30 -14.81	71.65 5.29 -10.67	78.81 5.46 -17.08	91.68 5.94 -29.69	114.73 9.78 -13.53	106.28 9.98 -3.01	99.61 9.47 -4.09	95.44 8.43 -8.24	86.35 6.83 -14.49	73.02 5.29 -12.08	61.05 4.96 -0.38
NYPA_VERNON____GT2 24162	65.65 4.95 -5.08	60.68 4.62 -0.37	53.00 3.73 0.39	47.16 3.31 0.32	54.50 3.83 0.41	53.00 3.72 0.38	55.69 4.01 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.99	81.66 5.16 -20.42	76.42 5.10 -15.30	76.09 5.26 -14.89	75.96 5.36 -14.81	71.70 5.35 -10.67	78.86 5.51 -17.08	91.62 5.89 -29.69	114.73 9.78 -13.53	106.28 9.98 -3.01	99.61 9.47 -4.09	95.36 8.35 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	60.99 4.90 -0.38
NYPA_VERNON____GT3 24163	65.65 4.95 -5.08	60.68 4.62 -0.37	53.00 3.73 0.39	47.16 3.31 0.32	54.50 3.83 0.41	53.00 3.72 0.38	55.69 4.01 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.99	81.66 5.16 -20.42	76.42 5.10 -15.30	76.09 5.26 -14.89	75.96 5.36 -14.81	71.70 5.35 -10.67	78.86 5.51 -17.08	91.62 5.89 -29.69	114.73 9.78 -13.53	106.28 9.98 -3.01	99.61 9.47 -4.09	95.36 8.35 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	60.99 4.90 -0.38
NYPA__ASTORIA_CC1 323568	65.65 4.95 -5.08	60.74 4.68 -0.37	53.05 3.77 0.39	47.21 3.36 0.32	54.55 3.88 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.99	81.66 5.16 -20.42	76.42 5.10 -15.30	76.09 5.26 -14.89	75.96 5.36 -14.81	71.70 5.35 -10.67	78.86 5.51 -17.08	91.68 5.94 -29.69	114.73 9.78 -13.53	106.28 9.98 -3.01	99.61 9.47 -4.09	95.36 8.35 -8.24	86.28 6.76 -14.49	73.02 5.29 -12.08	61.05 4.96 -0.38
NYPA__ASTORIA_CC2 323569	65.65 4.95 -5.08	60.74 4.68 -0.37	53.05 3.77 0.39	47.21 3.36 0.32	54.55 3.88 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.99	81.66 5.16 -20.42	76.42 5.10 -15.30	76.09 5.26 -14.89	75.96 5.36 -14.81	71.70 5.35 -10.67	78.86 5.51 -17.08	91.68 5.94 -29.69	114.73 9.78 -13.53	106.28 9.98 -3.01	99.61 9.47 -4.09	95.36 8.35 -8.24	86.28 6.76 -14.49	73.02 5.29 -12.08	61.05 4.96 -0.38
NYPA__HOLTSVILL 23794	99.94 5.84 -38.49	95.91 5.79 -34.42	79.49 4.82 -25.00	50.04 4.28 -1.59	55.57 4.90 0.41	53.99 4.72 0.38	55.90 4.22 0.37	54.91 3.61 0.29	66.22 4.30 -6.10	76.72 4.71 -15.99	81.67 5.16 -20.42	76.37 5.04 -15.30	76.37 5.54 -14.90	76.30 5.69 -14.81	72.04 5.68 -10.67	79.20 5.85 -17.08	124.28 6.45 -61.79	153.13 10.79 -50.93	134.25 11.10 -29.86	129.58 10.33 -33.20	127.61 9.22 -39.61	121.89 7.28 -49.58	107.05 5.90 -45.50	61.10 5.01 -0.37
NYPA__HELLGATE_GT1 24158	65.92 5.23 -5.08	61.02 4.96 -0.37	53.35 4.07 0.39	47.38 3.53 0.32	54.81 4.14 0.41	53.20 3.92 0.38	55.79 4.11 0.37	55.42 4.13 0.30	66.55 4.63 -6.09	76.99 4.99 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
NYPA__HELLGATE_GT2 24159	65.92 5.23 -5.08	61.02 4.96 -0.37	53.35 4.07 0.39	47.38 3.53 0.32	54.81 4.14 0.41	53.20 3.92 0.38	55.79 4.11 0.37	55.42 4.13 0.30	66.55 4.63 -6.09	76.99 4.99 -15.98	81.43 4.94 -20.41	76.19 4.87 -15.29	75.86 5.03 -14.88	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.57 5.83 -29.69	114.27 9.32 -13.52	105.90 9.61 -3.00	99.61 9.47 -4.09	95.21 8.19 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	61.05 4.96 -0.38
NYS_BARGE__HYD 23848	15.12 -8.23 32.26	13.89 -8.08 33.73	14.28 -7.30 28.09	14.55 -6.23 23.40	14.14 -7.51 29.43	15.10 -7.40 27.16	17.84 -7.81 26.40	22.99 -7.89 20.71	21.97 -8.26 25.60	22.53 -7.96 25.53	21.63 -7.91 26.55	21.84 -7.90 26.28	21.80 -7.89 26.25	21.88 -8.03 25.88	22.01 -7.96 25.72	21.77 -7.88 26.62	29.14 -8.18 18.72	32.62 -13.16 45.63	35.38 -13.06 44.85	32.81 -12.13 41.11	31.17 -11.34 36.26	29.92 -9.23 25.87	24.11 -7.62 23.91	19.81 -7.74 28.15
O.H._GEN_BRUCE 24063	15.00 -8.34 32.27	13.83 -8.13 33.74	14.23 -7.35 28.09	14.50 -6.27 23.40	14.14 -7.51 29.44	15.00 -7.50 27.16	13.73 -7.86 30.46	27.00 -7.95 16.65	21.91 -8.32 25.60	22.52 -7.96 25.55	21.66 -7.85 26.57	21.83 -7.90 26.30	21.84 -7.83 26.27	21.87 -8.03 25.90	21.99 -7.96 25.73	21.70 -7.93 26.64	29.00 -8.30 18.75	32.42 -13.35 45.65	35.00 -13.43 44.85	32.55 -12.39 41.12	31.00 -11.50 36.28	29.91 -9.23 25.88	30.00 -7.51 18.14	14.02 -7.74 33.94
OAK ORCHARD__HYD 24046	14.10 -6.06 35.45	12.87 -5.96 36.86	13.59 -5.41 30.67	13.94 -4.68 25.54	13.43 -5.52 32.14	14.60 -5.41 29.65	17.66 -5.57 28.82	23.41 -5.57 22.61	21.32 -6.31 28.20	21.33 -6.16 28.53	20.32 -5.95 29.82	20.65 -6.05 29.32	20.68 -5.99 29.28	20.96 -5.97 28.86	21.26 -5.90 28.52	20.65 -5.85 29.77	28.91 -5.49 21.65	32.07 -8.96 50.39	35.13 -9.05 49.11	32.73 -8.26 45.07	31.27 -7.56 39.94	29.94 -6.24 28.84	23.31 -5.73 26.61	18.98 -5.96 30.77

OCC_CHEM___DRP 24175	15.58 -8.34 31.69	14.40 -8.13 33.16	14.70 -7.35 27.62	14.89 -6.27 23.00	14.58 -7.56 28.94	15.46 -7.50 26.70	18.18 -7.91 25.95	23.19 -8.05 20.36	22.39 -8.32 25.12	23.01 -8.01 25.00	22.21 -7.91 25.97	22.38 -7.90 25.74	22.39 -7.83 25.71	22.42 -8.03 25.35	22.45 -8.02 25.21	22.27 -7.93 26.06	29.48 -8.35 18.22	33.20 -13.44 44.78	35.78 -13.43 44.07	33.19 -12.48 40.39	31.60 -11.58 35.60	30.32 -9.36 25.34	24.65 -7.57 23.43	20.35 -7.69 27.68
OLIN_CORP_DRP 24177	15.89 -8.34 31.38	14.71 -8.13 32.85	14.90 -7.40 27.36	15.06 -6.32 22.79	14.80 -7.61 28.68	15.65 -7.55 26.46	18.42 -7.91 25.72	23.37 -8.05 20.17	22.58 -8.37 24.87	23.30 -8.01 24.72	22.46 -7.96 25.66	22.62 -7.96 25.45	22.57 -7.94 25.43	22.64 -8.09 25.06	22.67 -8.07 24.95	22.51 -7.99 25.76	29.75 -8.35 17.95	33.66 -13.44 44.32	36.20 -13.43 43.66	33.58 -12.48 40.00	31.95 -11.58 35.24	30.61 -9.36 25.06	24.85 -7.62 23.17	20.49 -7.80 27.42
ONONDAGA_REF_OCCRA 23987	55.06 -1.67 -1.11	54.62 -1.67 -0.60	48.50 -1.59 -0.42	43.15 -1.37 -0.35	49.94 -1.58 -0.44	48.52 -1.54 -0.40	50.93 -1.51 -0.39	50.56 -1.34 -0.31	55.49 -1.45 -1.12	57.09 -1.18 -2.25	57.68 -1.18 -2.77	56.92 -1.29 -2.18	56.90 -1.17 -2.13	56.63 -1.28 -2.12	56.10 -1.23 -1.64	57.48 -1.18 -2.39	58.68 -1.06 -3.70	92.25 -1.46 -2.30	93.06 -1.31 -1.08	85.99 -1.20 -1.14	79.21 -1.10 -1.54	66.00 -1.11 -2.08	56.20 -1.22 -1.77	54.88 -1.34 -0.51
ONONDAGA___COGEN 23986	55.28 -1.72 -1.39	54.83 -1.73 -0.86	48.71 -1.59 -0.63	43.28 -1.41 -0.53	50.11 -1.63 -0.66	48.68 -1.59 -0.61	51.08 -1.56 -0.59	50.61 -1.44 -0.47	55.56 -1.62 -1.35	57.16 -1.40 -2.54	57.84 -1.35 -3.10	56.99 -1.51 -2.48	56.97 -1.40 -2.43	56.76 -1.45 -2.41	56.20 -1.39 -1.91	57.62 -1.35 -2.70	58.84 -1.23 -4.03	92.32 -1.83 -2.73	93.15 -1.59 -1.45	86.08 -1.46 -1.48	79.30 -1.34 -1.87	66.16 -1.24 -2.37	56.35 -1.34 -2.03	54.99 -1.45 -0.72
ONTARIO___LFGE 23819	53.89 -4.50 -2.78	53.20 -4.51 -2.01	47.10 -4.12 -1.55	41.84 -3.62 -1.29	48.52 -4.19 -1.63	47.13 -4.02 -1.50	49.45 -4.06 -1.46	48.76 -3.97 -1.14	54.05 -4.35 -2.58	56.35 -4.03 -4.36	57.33 -3.98 -5.22	56.10 -4.20 -4.28	56.06 -4.08 -4.21	55.84 -4.13 -4.17	55.03 -4.07 -3.41	56.90 -4.00 -4.62	58.79 -3.70 -6.44	90.65 -5.85 -5.08	90.92 -5.50 -3.13	84.09 -5.08 -3.11	77.55 -4.81 -3.58	64.97 -4.16 -4.11	55.15 -4.06 -3.56	53.11 -4.29 -1.69
OSWEGATCHIE___HYD 24044	54.11 -1.50 0.00	54.19 -1.50 0.00	48.43 -1.24 0.00	42.93 -1.24 0.00	49.65 -1.43 0.00	48.32 -1.34 0.00	50.38 -1.67 0.00	50.25 -1.34 0.00	55.21 -0.61 0.00	55.69 -0.34 0.00	55.92 -0.17 0.00	55.80 -0.22 0.00	55.77 -0.17 0.00	55.57 -0.22 0.00	55.41 -0.28 0.00	56.10 -0.17 0.00	56.05 0.00 0.00	90.14 -1.28 0.00	91.42 -1.87 0.00	85.28 -0.77 0.00	78.38 -0.39 0.00	64.25 -0.78 0.00	54.98 -0.67 0.00	54.82 -0.89 0.00
OSWEGO___5 23606	53.93 -2.17 -0.48	53.59 -2.17 -0.07	47.68 -1.99 0.00	42.40 -1.77 0.00	49.04 -2.04 0.00	47.67 -1.99 0.00	50.02 -2.03 0.00	49.68 -1.91 0.00	54.27 -2.12 -0.56	55.44 -2.02 -1.43	55.89 -2.02 -1.82	55.32 -2.07 -1.37	55.26 -2.01 -1.34	55.06 -2.06 -1.33	54.65 -2.00 -0.97	55.83 -1.97 -1.53	56.77 -1.91 -2.62	89.55 -3.11 -1.24	90.53 -3.08 -0.32	83.71 -2.75 -0.41	77.02 -2.52 -0.76	64.18 -2.15 -1.30	54.73 -2.00 -1.09	53.72 -2.06 -0.07
OSWEGO___6 23613	53.93 -2.17 -0.48	53.59 -2.17 -0.07	47.68 -1.99 0.00	42.40 -1.77 0.00	49.04 -2.04 0.00	47.67 -1.99 0.00	50.02 -2.03 0.00	49.68 -1.91 0.00	54.27 -2.12 -0.56	55.44 -2.02 -1.43	55.89 -2.02 -1.82	55.32 -2.07 -1.37	55.26 -2.01 -1.34	55.06 -2.06 -1.33	54.65 -2.00 -0.97	55.83 -1.97 -1.53	56.77 -1.91 -2.62	89.55 -3.11 -1.24	90.53 -3.08 -0.32	83.71 -2.75 -0.41	77.02 -2.52 -0.76	64.18 -2.15 -1.30	54.73 -2.00 -1.09	53.72 -2.06 -0.07
OUTOKUMPU-AB___DRP 24206	16.11 -8.23 31.27	14.87 -8.08 32.75	15.09 -7.30 27.28	15.26 -6.18 22.72	14.99 -7.51 28.59	15.88 -7.40 26.37	18.66 -7.76 25.64	23.59 -7.89 20.11	22.95 -8.10 24.79	23.56 -7.84 24.61	22.80 -7.74 25.55	22.89 -7.79 25.35	22.89 -7.72 25.33	22.91 -7.92 24.96	22.98 -7.85 24.85	22.85 -7.77 25.66	30.07 -8.13 17.85	34.28 -12.98 44.16	36.99 -12.78 43.51	34.22 -11.96 39.87	32.47 -11.19 35.12	30.84 -9.23 24.96	25.00 -7.57 23.08	20.69 -7.69 27.33
OXBOW___ 24026	15.91 -8.23 31.47	14.67 -8.08 32.95	14.92 -7.30 27.44	15.13 -6.18 22.86	14.81 -7.51 28.76	15.72 -7.40 26.53	18.45 -7.81 25.79	23.42 -7.95 20.23	22.73 -8.15 24.95	23.38 -7.84 24.80	22.54 -7.80 25.75	22.70 -7.79 25.54	22.71 -7.72 25.51	22.72 -7.92 25.15	22.75 -7.91 25.03	22.59 -7.82 25.85	29.84 -8.18 18.03	33.79 -13.16 44.46	36.53 -12.97 43.79	33.80 -12.13 40.12	32.08 -11.34 35.35	30.65 -9.23 25.14	24.88 -7.51 23.25	20.58 -7.63 27.50
PEEKSKILL___ 23653	64.65 4.00 -5.03	59.77 3.73 -0.35	52.25 2.98 0.40	46.45 2.61 0.33	53.73 3.06 0.41	52.30 3.03 0.38	54.96 3.28 0.37	55.02 3.71 0.29	66.11 4.24 -6.04	76.30 4.43 -15.85	80.65 4.32 -20.25	75.45 4.26 -15.17	75.13 4.42 -14.77	74.94 4.46 -14.68	70.72 4.45 -10.58	77.82 4.61 -16.94	90.42 4.93 -29.44	113.15 8.32 -13.41	104.84 8.58 -2.98	98.10 8.00 -4.04	93.94 7.01 -8.15	84.91 5.53 -14.36	71.91 4.29 -11.97	60.03 3.96 -0.36
PGE MADISON___WINDPWR 24146	54.31 -1.61 -0.31	52.81 -1.73 1.16	46.81 -1.69 1.17	41.52 -1.68 0.97	47.97 -1.89 1.23	46.79 -1.74 1.13	49.34 -1.61 1.10	49.44 -1.29 0.86	55.80 -0.89 -0.86	59.73 -0.11 -3.82	61.14 -0.06 -5.11	59.17 -0.45 -3.59	59.07 -0.34 -3.47	58.59 -0.67 -3.46	57.19 -0.72 -2.23	60.04 -0.34 -4.11	64.33 0.11 -8.17	94.94 1.19 -2.34	93.81 1.31 0.78	87.03 1.29 0.32	80.90 1.02 -1.10	68.32 -0.07 -3.36	57.64 -0.72 -2.71	53.71 -1.06 0.94
PIERCEFIELD___HYD 23852	55.06 -0.56 0.00	55.14 -0.56 0.00	49.32 -0.35 0.00	43.82 -0.35 0.00	50.62 -0.46 0.00	49.26 -0.40 0.00	51.22 -0.83 0.00	50.77 -0.83 0.00	55.49 -0.33 0.00	55.85 -0.17 0.00	56.09 0.00 0.00	56.08 0.06 0.00	55.94 0.00 0.00	55.91 0.11 0.00	55.69 0.00 0.00	56.33 0.06 0.00	56.16 0.11 0.00	90.78 -0.64 0.00	91.79 -1.49 0.00	84.77 -1.29 0.00	77.91 -0.87 0.00	64.05 -0.98 0.00	55.09 -0.56 0.00	55.54 -0.17 0.00
PINELAWN_CC_1 323563	99.44 5.34 -38.49	95.74 5.63 -34.42	79.34 4.67 -25.00	49.91 4.15 -1.59	55.42 4.75 0.41	53.89 4.62 0.38	56.00 4.32 0.37	55.33 4.02 0.29	66.67 4.75 -6.10	77.16 5.15 -15.99	82.00 5.50 -20.42	76.76 5.43 -15.30	76.71 5.87 -14.90	76.63 6.03 -14.81	72.32 5.96 -10.67	79.48 6.13 -17.08	124.00 6.17 -61.79	152.31 9.96 -50.93	133.31 10.17 -29.86	128.81 9.55 -33.20	127.05 8.67 -39.61	121.50 6.89 -49.58	106.60 5.45 -45.50	60.87 4.79 -0.37
PJM_GEN_KEystone 24065	44.31 -8.23 3.07	43.04 -6.18 6.48	42.63 -1.19 5.85	38.06 -1.10 5.01	42.04 -2.91 6.13	40.44 -4.07 5.14	42.52 -0.47 9.06	51.83 0.10 -0.14	55.86 0.39 0.36	63.00 0.45 -6.53	65.80 0.28 -9.43	62.00 0.06 -5.92	58.94 0.17 -2.83	58.71 0.22 -2.69	58.71 0.22 -2.80	58.71 0.34 -2.10	73.89 0.56 -17.28	94.00 1.37 -1.21	89.00 1.68 5.97	82.97 1.46 4.55	78.93 0.95 0.79	70.97 0.52 -5.43	59.75 0.00 -4.10	50.74 -0.17 4.80
PJM_GEN_NEPTUNE_PROXY 323594	99.22 5.12 -38.49	95.01 4.90 -34.42	78.69 4.02 -25.00	49.34 3.58 -1.59	54.76 4.09 0.41	53.25 3.97 0.38	51.31 3.70 4.43	58.82 3.46 -3.77	66.06 4.13 -6.10	76.49 4.48 -15.99	81.27 4.77 -20.42	76.03 4.71 -15.30	75.92 5.09 -14.90	75.80 5.19 -14.81	71.54 5.18 -10.67	78.70 5.35 -17.08	123.67 5.83 -61.79	152.04 9.69 -50.93	133.13 9.98 -29.86	128.47 9.21 -33.20	126.58 8.19 -39.61	121.17 6.57 -49.58	106.38 5.23 -45.50	60.65 4.57 -0.37

PLEASANTVLY___LBMP 24000	64.78 3.89 -5.28	59.77 3.68 -0.40	52.26 2.98 0.39	46.50 2.65 0.32	53.74 3.06 0.40	52.31 3.03 0.37	54.97 3.28 0.36	54.92 3.61 0.28	66.28 4.13 -6.33	76.84 4.26 -16.56	81.38 4.15 -21.14	75.97 4.09 -15.85	75.56 4.20 -15.43	75.38 4.24 -15.34	70.98 4.23 -11.06	78.35 4.39 -17.69	91.37 4.60 -30.73	113.23 7.77 -14.04	104.46 8.02 -3.15	97.71 7.40 -4.25	93.86 6.54 -8.54	85.23 5.20 -15.01	72.28 4.12 -12.51	60.02 3.90 -0.41
POLETTI____ 23519	65.36 4.67 -5.07	60.40 4.34 -0.36	52.75 3.48 0.39	46.98 3.14 0.33	54.25 3.58 0.41	52.80 3.53 0.38	55.53 3.85 0.37	55.58 4.28 0.29	66.78 4.86 -6.09	77.10 5.10 -15.98	81.55 5.05 -20.42	76.31 4.99 -15.30	75.92 5.09 -14.89	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.40 5.66 -29.69	114.46 9.51 -13.53	106.00 9.70 -3.01	99.17 9.04 -4.08	95.04 8.04 -8.23	85.95 6.44 -14.48	72.73 5.01 -12.07	60.76 4.68 -0.37
PORT_JEFF_3 23555	100.17 6.06 -38.49	96.07 5.96 -34.42	79.64 4.97 -25.00	50.18 4.42 -1.59	55.73 5.06 0.41	54.19 4.92 0.38	56.10 4.42 0.37	55.02 3.71 0.29	66.39 4.47 -6.10	76.88 4.87 -15.99	81.83 5.33 -20.42	76.60 5.27 -15.30	76.54 5.71 -14.90	76.52 5.91 -14.81	72.21 5.85 -10.67	79.37 6.02 -17.08	124.45 6.61 -61.79	153.22 10.88 -50.93	134.43 11.29 -29.86	129.76 10.50 -33.20	127.84 9.45 -39.61	122.15 7.54 -49.58	107.27 6.12 -45.50	61.26 5.18 -0.37
PORT_JEFF_4 23616	100.17 6.06 -38.49	96.07 5.96 -34.42	79.64 4.97 -25.00	50.18 4.42 -1.59	55.73 5.06 0.41	54.19 4.92 0.38	56.10 4.42 0.37	55.02 3.71 0.29	66.39 4.47 -6.10	76.88 4.87 -15.99	81.83 5.33 -20.42	76.60 5.27 -15.30	76.54 5.71 -14.90	76.52 5.91 -14.81	72.21 5.85 -10.67	79.37 6.02 -17.08	124.45 6.61 -61.79	153.22 10.88 -50.93	134.43 11.29 -29.86	129.76 10.50 -33.20	127.84 9.45 -39.61	122.15 7.54 -49.58	107.27 6.12 -45.50	61.26 5.18 -0.37
PORT_JEFF_IC 23713	100.33 6.23 -38.49	96.18 6.07 -34.42	79.74 5.07 -25.00	50.27 4.51 -1.59	55.83 5.16 0.41	54.29 5.02 0.38	56.21 4.53 0.37	55.17 3.87 0.29	66.50 4.58 -6.10	77.05 5.04 -15.99	81.95 5.44 -20.42	76.71 5.38 -15.30	76.71 5.87 -14.90	76.63 6.03 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.62 6.78 -61.79	153.68 11.34 -50.93	134.90 11.75 -29.86	130.10 10.84 -33.20	128.16 9.77 -39.61	122.35 7.74 -49.58	107.44 6.29 -45.50	61.43 5.35 -0.37
PPL PILGRIM_ST_GT1 24216	100.22 6.12 -38.49	96.02 5.90 -34.42	79.59 4.92 -25.00	50.13 4.37 -1.59	55.68 5.01 0.41	54.14 4.87 0.38	56.21 4.53 0.37	55.33 4.02 0.29	66.73 4.80 -6.10	77.22 5.21 -15.99	82.12 5.61 -20.42	76.88 5.55 -15.30	76.82 5.99 -14.90	76.74 6.14 -14.81	72.49 6.13 -10.67	79.65 6.30 -17.08	124.57 6.73 -61.79	153.59 11.24 -50.93	134.81 11.66 -29.86	130.01 10.76 -33.20	128.00 9.61 -39.61	122.28 7.67 -49.58	107.44 6.29 -45.50	61.49 5.40 -0.37
PPL PILGRIM_ST_GT2 24217	100.22 6.12 -38.49	96.02 5.90 -34.42	79.59 4.92 -25.00	50.13 4.37 -1.59	55.68 5.01 0.41	54.14 4.87 0.38	56.21 4.53 0.37	55.33 4.02 0.29	66.73 4.80 -6.10	77.22 5.21 -15.99	82.12 5.61 -20.42	76.88 5.55 -15.30	76.82 5.99 -14.90	76.74 6.14 -14.81	72.49 6.13 -10.67	79.65 6.30 -17.08	124.57 6.73 -61.79	153.59 11.24 -50.93	134.81 11.66 -29.86	130.01 10.76 -33.20	128.00 9.61 -39.61	122.28 7.67 -49.58	107.44 6.29 -45.50	61.49 5.40 -0.37
PPL_SHRM_GT3 24213	100.17 6.06 -38.49	96.30 6.18 -34.42	79.79 5.12 -25.00	50.31 4.55 -1.59	55.88 5.21 0.41	54.34 5.06 0.38	56.10 4.42 0.37	54.81 3.51 0.29	66.17 4.24 -6.10	76.66 4.65 -15.99	81.61 5.10 -20.42	76.31 4.99 -15.30	76.37 5.54 -14.90	76.30 5.69 -14.81	71.98 5.62 -10.67	79.15 5.80 -17.08	124.34 6.50 -61.79	153.41 11.06 -50.93	134.53 11.38 -29.86	129.84 10.58 -33.20	127.84 9.45 -39.61	122.02 7.41 -49.58	107.05 5.90 -45.50	61.10 5.01 -0.37
PPL_SHRM_GT4 24214	100.17 6.06 -38.49	96.30 6.18 -34.42	79.79 5.12 -25.00	50.31 4.55 -1.59	55.88 5.21 0.41	54.34 5.06 0.38	56.10 4.42 0.37	54.81 3.51 0.29	66.17 4.24 -6.10	76.66 4.65 -15.99	81.61 5.10 -20.42	76.31 4.99 -15.30	76.37 5.54 -14.90	76.30 5.69 -14.81	71.98 5.62 -10.67	79.15 5.80 -17.08	124.34 6.50 -61.79	153.41 11.06 -50.93	134.53 11.38 -29.86	129.84 10.58 -33.20	127.84 9.45 -39.61	122.02 7.41 -49.58	107.05 5.90 -45.50	61.10 5.01 -0.37
PROJECT___ORANGE 1 24174	54.72 -1.89 -1.00	54.29 -1.95 -0.54	48.26 -1.79 -0.38	42.90 -1.59 -0.32	49.64 -1.84 -0.40	48.24 -1.79 -0.37	50.64 -1.77 -0.36	50.27 -1.60 -0.28	55.10 -1.73 -1.01	56.52 -1.51 -2.01	57.11 -1.46 -2.48	56.36 -1.62 -1.96	56.34 -1.51 -1.91	56.14 -1.56 -1.90	55.66 -1.50 -1.47	56.95 -1.46 -2.14	57.96 -1.40 -3.31	91.47 -2.01 -2.07	92.40 -1.87 -0.98	85.28 -1.81 -1.03	78.51 -1.65 -1.38	65.40 -1.50 -1.87	55.74 -1.50 -1.59	54.50 -1.67 -0.46
PROJECT___ORANGE 2 24166	54.72 -1.89 -1.00	54.29 -1.95 -0.54	48.26 -1.79 -0.38	42.90 -1.59 -0.32	49.64 -1.84 -0.40	48.24 -1.79 -0.37	50.64 -1.77 -0.36	50.27 -1.60 -0.28	55.10 -1.73 -1.01	56.52 -1.51 -2.01	57.11 -1.46 -2.48	56.36 -1.62 -1.96	56.34 -1.51 -1.91	56.14 -1.56 -1.90	55.66 -1.50 -1.47	56.95 -1.46 -2.14	57.96 -1.40 -3.31	91.47 -2.01 -2.07	92.40 -1.87 -0.98	85.28 -1.81 -1.03	78.51 -1.65 -1.38	65.40 -1.50 -1.87	55.74 -1.50 -1.59	54.50 -1.67 -0.46
PYRITES___HYD 24023	55.34 -0.28 0.00	55.42 -0.28 0.00	49.62 -0.05 0.00	44.04 -0.13 0.00	50.88 -0.20 0.00	49.51 -0.15 0.00	51.58 -0.47 0.00	51.13 -0.46 0.00	55.88 0.06 0.00	56.30 0.28 0.00	56.54 0.45 0.00	56.47 0.45 0.00	56.33 0.39 0.00	56.24 0.45 0.00	56.08 0.39 0.00	56.66 0.39 0.00	56.55 0.50 0.00	91.60 0.18 0.00	92.63 -0.65 0.00	85.45 -0.60 0.00	78.46 -0.32 0.00	64.51 -0.52 0.00	55.37 -0.28 0.00	55.82 0.11 0.00
RAMAPO___LBMP 323565	64.35 3.84 -4.90	59.64 3.62 -0.32	52.15 2.88 0.40	46.35 2.52 0.33	53.63 2.96 0.42	52.25 2.98 0.39	54.90 3.23 0.38	55.01 3.71 0.30	65.96 4.24 -5.89	75.87 4.37 -15.48	80.12 4.26 -19.77	74.98 4.15 -14.81	74.66 4.31 -14.42	74.48 4.35 -14.33	70.36 4.34 -10.32	77.31 4.50 -16.54	89.63 4.82 -28.76	112.73 8.23 -13.09	104.66 8.49 -2.88	97.82 7.83 -3.93	93.58 6.85 -7.95	84.44 5.40 -14.02	71.45 4.12 -11.68	59.95 3.90 -0.34
RANKINE____ 23646	17.50 -8.40 29.72	16.24 -8.24 31.21	16.21 -7.45 26.01	16.15 -6.36 21.66	16.17 -7.66 27.25	17.01 -7.50 25.14	19.70 -7.91 24.44	24.42 -8.00 19.17	24.11 -8.21 23.51	24.89 -7.96 23.17	24.14 -7.96 23.98	24.13 -8.01 23.89	24.13 -7.94 23.87	24.13 -8.15 23.53	24.12 -8.07 23.50	24.13 -7.99 24.15	31.22 -8.35 16.48	36.32 -13.26 41.85	38.90 -12.97 41.42	35.91 -12.22 37.93	34.03 -11.42 33.33	32.01 -9.49 23.52	26.02 -7.85 21.79	21.70 -7.97 26.05
RAVENSWOOD_GT2_1 24244	65.36 4.67 -5.08	60.40 4.34 -0.36	52.80 3.53 0.39	46.98 3.14 0.33	54.25 3.58 0.41	52.80 3.53 0.38	55.48 3.80 0.37	55.53 4.23 0.29	66.72 4.80 -6.09	77.05 5.04 -15.99	81.50 4.99 -20.42	76.26 4.93 -15.30	75.92 5.09 -14.89	75.79 5.19 -14.81	71.48 5.12 -10.67	78.64 5.29 -17.08	91.34 5.60 -29.69	114.37 9.42 -13.53	105.90 9.61 -3.01	99.17 9.04 -4.08	94.96 7.96 -8.23	85.88 6.37 -14.48	72.73 5.01 -12.07	60.71 4.62 -0.37
RAVENSWOOD_GT2_2 24245	65.36 4.67 -5.08	60.40 4.34 -0.36	52.80 3.53 0.39	46.98 3.14 0.33	54.25 3.58 0.41	52.80 3.53 0.38	55.48 3.80 0.37	55.53 4.23 0.29	66.72 4.80 -6.09	77.05 5.04 -15.99	81.50 4.99 -20.42	76.26 4.93 -15.30	75.92 5.09 -14.89	75.79 5.19 -14.81	71.48 5.12 -10.67	78.64 5.29 -17.08	91.34 5.60 -29.69	114.37 9.42 -13.53	105.90 9.61 -3.01	99.17 9.04 -4.08	94.96 7.96 -8.23	85.88 6.37 -14.48	72.73 5.01 -12.07	60.71 4.62 -0.37

RAVENSWOOD_GT2_3 24246	65.36 4.67 -5.08	60.45 4.40 -0.36	52.80 3.53 0.39	46.98 3.14 0.33	54.30 3.63 0.41	52.85 3.58 0.38	55.53 3.85 0.37	55.58 4.28 0.29	66.78 4.86 -6.09	77.11 5.10 -15.99	81.55 5.05 -20.42	76.31 4.99 -15.30	75.92 5.09 -14.89	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.40 5.66 -29.69	114.46 9.51 -13.53	106.00 9.70 -3.01	99.26 9.12 -4.08	95.04 8.04 -8.23	85.95 6.44 -14.48	72.73 5.01 -12.07	60.76 4.68 -0.37
RAVENSWOOD_GT2_4 24247	65.36 4.67 -5.08	60.45 4.40 -0.36	52.80 3.53 0.39	46.98 3.14 0.33	54.30 3.63 0.41	52.85 3.58 0.38	55.53 3.85 0.37	55.58 4.28 0.29	66.78 4.86 -6.09	77.11 5.10 -15.99	81.55 5.05 -20.42	76.31 4.99 -15.30	75.92 5.09 -14.89	75.79 5.19 -14.81	71.54 5.18 -10.67	78.69 5.35 -17.08	91.40 5.66 -29.69	114.46 9.51 -13.53	106.00 9.70 -3.01	99.26 9.12 -4.08	95.04 8.04 -8.23	85.95 6.44 -14.48	72.73 5.01 -12.07	60.76 4.68 -0.37
RAVENSWOOD_GT3_1 24248	65.36 4.67 -5.08	60.40 4.34 -0.36	52.75 3.48 0.39	46.98 3.14 0.33	54.25 3.58 0.41	52.80 3.53 0.38	55.48 3.80 0.37	55.53 4.23 0.29	66.72 4.80 -6.09	77.05 5.04 -15.99	81.50 4.99 -20.42	76.26 4.93 -15.30	75.92 5.09 -14.89	75.79 5.19 -14.81	71.48 5.12 -10.67	78.64 5.29 -17.08	91.34 5.60 -29.69	114.37 9.42 -13.53	105.90 9.61 -3.01	99.17 9.04 -4.08	94.96 7.96 -8.23	85.88 6.37 -14.48	72.73 5.01 -12.07	60.71 4.62 -0.37
RAVENSWOOD_GT3_2 24249	65.36 4.67 -5.08	60.40 4.34 -0.36	52.75 3.48 0.39	46.98 3.14 0.33	54.25 3.58 0.41	52.80 3.53 0.38	55.48 3.80 0.37	55.53 4.23 0.29	66.72 4.80 -6.09	77.05 5.04 -15.99	81.50 4.99 -20.42	76.26 4.93 -15.30	75.92 5.09 -14.89	75.79 5.19 -14.81	71.48 5.12 -10.67	78.64 5.29 -17.08	91.34 5.60 -29.69	114.37 9.42 -13.53	105.90 9.61 -3.01	99.17 9.04 -4.08	94.96 7.96 -8.23	85.88 6.37 -14.48	72.73 5.01 -12.07	60.71 4.62 -0.37
RAVENSWOOD_GT3_3 24250	65.42 4.73 -5.08	60.45 4.40 -0.36	52.85 3.58 0.39	47.02 3.18 0.33	54.30 3.63 0.41	52.85 3.58 0.38	55.58 3.90 0.37	55.58 4.28 0.29	66.84 4.91 -6.09	77.16 5.15 -15.99	81.55 5.05 -20.42	76.31 4.99 -15.30	75.98 5.15 -14.89	75.85 5.25 -14.81	71.59 5.23 -10.67	78.75 5.40 -17.08	91.45 5.72 -29.69	114.46 9.51 -13.53	106.09 9.80 -3.01	99.26 9.12 -4.08	95.12 8.11 -8.23	86.01 6.50 -14.48	72.79 5.06 -12.07	60.82 4.74 -0.37
RAVENSWOOD_GT3_4 24251	65.42 4.73 -5.08	60.45 4.40 -0.36	52.85 3.58 0.39	47.02 3.18 0.33	54.30 3.63 0.41	52.85 3.58 0.38	55.58 3.90 0.37	55.58 4.28 0.29	66.84 4.91 -6.09	77.16 5.15 -15.99	81.55 5.05 -20.42	76.31 4.99 -15.30	75.98 5.15 -14.89	75.85 5.25 -14.81	71.59 5.23 -10.67	78.75 5.40 -17.08	91.45 5.72 -29.69	114.46 9.51 -13.53	106.09 9.80 -3.01	99.26 9.12 -4.08	95.12 8.11 -8.23	86.01 6.50 -14.48	72.79 5.06 -12.07	60.82 4.74 -0.37
RAVENSWOOD_GT_1 23729	65.65 4.95 -5.08	60.68 4.62 -0.37	53.00 3.73 0.39	47.16 3.31 0.32	54.50 3.83 0.41	53.00 3.72 0.38	55.69 4.01 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.99	81.66 5.16 -20.42	76.42 5.10 -15.30	76.09 5.26 -14.89	75.96 5.36 -14.81	71.70 5.35 -10.67	78.86 5.51 -17.08	91.62 5.89 -29.69	114.73 9.78 -13.53	106.28 9.98 -3.01	99.61 9.47 -4.09	95.36 8.35 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	60.99 4.90 -0.38
RAVENSWOOD_GT_10 24258	65.30 4.62 -5.07	60.40 4.34 -0.36	52.75 3.48 0.39	46.93 3.09 0.33	54.25 3.58 0.41	52.80 3.53 0.38	55.48 3.80 0.37	55.53 4.23 0.29	66.72 4.80 -6.09	77.05 5.04 -15.99	81.50 4.99 -20.42	76.26 4.93 -15.30	75.87 5.03 -14.89	75.79 5.19 -14.81	71.48 5.12 -10.67	78.64 5.29 -17.08	91.34 5.60 -29.69	114.37 9.42 -13.53	105.90 9.61 -3.01	99.17 9.04 -4.08	94.96 7.96 -8.23	85.88 6.37 -14.48	72.67 4.95 -12.07	60.70 4.62 -0.37
RAVENSWOOD_GT_11 24259	65.30 4.62 -5.07	60.40 4.34 -0.36	52.75 3.48 0.39	46.93 3.09 0.33	54.25 3.58 0.41	52.80 3.53 0.38	55.48 3.80 0.37	55.53 4.23 0.29	66.72 4.80 -6.09	77.05 5.04 -15.99	81.50 4.99 -20.42	76.26 4.93 -15.30	75.87 5.03 -14.89	75.79 5.19 -14.81	71.48 5.12 -10.67	78.64 5.29 -17.08	91.34 5.60 -29.69	114.37 9.42 -13.53	105.90 9.61 -3.01	99.17 9.04 -4.08	94.96 7.96 -8.23	85.88 6.37 -14.48	72.67 4.95 -12.07	60.70 4.62 -0.37
RAVENSWOOD_GT_4 24252	65.30 4.62 -5.07	60.33 4.29 -0.35	52.70 3.43 0.39	46.88 3.05 0.33	54.19 3.52 0.41	52.80 3.53 0.38	55.48 3.80 0.37	55.53 4.23 0.29	66.72 4.80 -6.09	77.05 5.04 -15.99	81.50 4.99 -20.42	76.20 4.87 -15.30	75.87 5.03 -14.89	75.74 5.13 -14.81	71.48 5.12 -10.67	78.58 5.23 -17.08	91.28 5.55 -29.69	114.28 9.32 -13.53	105.90 9.61 -3.01	99.08 8.95 -4.08	94.88 7.88 -8.22	85.81 6.31 -14.48	72.61 4.90 -12.07	60.64 4.57 -0.37
RAVENSWOOD_GT_5 24254	65.30 4.62 -5.07	60.33 4.29 -0.35	52.70 3.43 0.39	46.88 3.05 0.33	54.19 3.52 0.41	52.80 3.53 0.38	55.48 3.80 0.37	55.53 4.23 0.29	66.72 4.80 -6.09	77.05 5.04 -15.99	81.50 4.99 -20.42	76.20 4.87 -15.30	75.87 5.03 -14.89	75.74 5.13 -14.81	71.48 5.12 -10.67	78.58 5.23 -17.08	91.28 5.55 -29.69	114.28 9.32 -13.53	105.90 9.61 -3.01	99.08 8.95 -4.08	94.88 7.88 -8.22	85.81 6.31 -14.48	72.61 4.90 -12.07	60.64 4.57 -0.37
RAVENSWOOD_GT_6 24253	65.30 4.62 -5.07	60.33 4.29 -0.35	52.70 3.43 0.39	46.88 3.05 0.33	54.19 3.52 0.41	52.80 3.53 0.38	55.48 3.80 0.37	55.53 4.23 0.29	66.72 4.80 -6.09	77.05 5.04 -15.99	81.50 4.99 -20.42	76.20 4.87 -15.30	75.87 5.03 -14.89	75.74 5.13 -14.81	71.48 5.12 -10.67	78.58 5.23 -17.08	91.28 5.55 -29.69	114.28 9.32 -13.53	105.90 9.61 -3.01	99.08 8.95 -4.08	94.88 7.88 -8.22	85.81 6.31 -14.48	72.61 4.90 -12.07	60.64 4.57 -0.37
RAVENSWOOD_GT_7 24255	65.30 4.62 -5.07	60.33 4.29 -0.35	52.70 3.43 0.39	46.88 3.05 0.33	54.19 3.52 0.41	52.80 3.53 0.38	55.48 3.80 0.37	55.53 4.23 0.29	66.72 4.80 -6.09	77.05 5.04 -15.99	81.50 4.99 -20.42	76.20 4.87 -15.30	75.87 5.03 -14.89	75.74 5.13 -14.81	71.48 5.12 -10.67	78.58 5.23 -17.08	91.28 5.55 -29.69	114.28 9.32 -13.53	105.90 9.61 -3.01	99.08 8.95 -4.08	94.88 7.88 -8.22	85.81 6.31 -14.48	72.61 4.90 -12.07	60.64 4.57 -0.37
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	65.30 4.62 -5.07	60.40 4.34 -0.36	52.75 3.48 0.39	46.93 3.09 0.33	54.25 3.58 0.41	52.80 3.53 0.38	55.48 3.80 0.37	55.53 4.23 0.29	66.72 4.80 -6.09	77.05 5.04 -15.99	81.50 4.99 -20.42	76.26 4.93 -15.30	75.87 5.03 -14.89	75.79 5.19 -14.81	71.48 5.12 -10.67	78.64 5.29 -17.08	91.34 5.60 -29.69	114.37 9.42 -13.53	105.90 9.61 -3.01	99.17 9.04 -4.08	94.96 7.96 -8.23	85.88 6.37 -14.48	72.67 4.95 -12.07	60.70 4.62 -0.37
RAVENSWOOD_GT_9 24257	65.30 4.62 -5.07	60.40 4.34 -0.36	52.75 3.48 0.39	46.93 3.09 0.33	54.25 3.58 0.41	52.80 3.53 0.38	55.48 3.80 0.37	55.53 4.23 0.29	66.72 4.80 -6.09	77.05 5.04 -15.99	81.50 4.99 -20.42	76.26 4.93 -15.30	75.87 5.03 -14.89	75.79 5.19 -14.81	71.48 5.12 -10.67	78.64 5.29 -17.08	91.34 5.60 -29.69	114.37 9.42 -13.53	105.90 9.61 -3.01	99.17 9.04 -4.08	94.96 7.96 -8.23	85.88 6.37 -14.48	72.67 4.95 -12.07	60.70 4.62 -0.37
RAVENSWOOD___1 23533	65.65 4.95 -5.08	60.68 4.62 -0.37	53.00 3.73 0.39	47.16 3.31 0.32	54.50 3.83 0.41	53.00 3.72 0.38	55.69 4.01 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.99	81.66 5.16 -20.42	76.42 5.10 -15.30	76.09 5.26 -14.89	75.96 5.36 -14.81	71.70 5.35 -10.67	78.86 5.51 -17.08	91.62 5.89 -29.69	114.73 9.78 -13.53	106.28 9.98 -3.01	99.61 9.47 -4.09	95.36 8.35 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	60.99 4.90 -0.38

RAVENSWOOD___2 23534	65.65 4.95 -5.08	60.68 4.62 -0.37	53.00 3.73 0.39	47.16 3.31 0.32	54.50 3.83 0.41	53.00 3.72 0.38	55.69 4.01 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.99	81.66 5.16 -20.42	76.42 5.10 -15.30	76.09 5.26 -14.89	75.96 5.36 -14.81	71.70 5.35 -10.67	78.86 5.51 -17.08	91.62 5.89 -29.69	114.73 9.78 -13.53	106.28 9.98 -3.01	99.61 9.47 -4.09	95.36 8.35 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	60.99 4.90 -0.38
RAVENSWOOD___3 23535	65.36 4.67 -5.08	60.40 4.34 -0.36	52.80 3.53 0.39	46.98 3.14 0.33	54.25 3.58 0.41	52.80 3.53 0.38	55.53 3.85 0.37	55.53 4.23 0.29	66.78 4.86 -6.09	77.11 5.10 -15.99	81.50 4.99 -20.42	76.26 4.93 -15.30	75.92 5.09 -14.89	75.79 5.19 -14.81	71.54 5.18 -10.67	78.64 5.29 -17.08	91.40 5.66 -29.69	114.37 9.42 -13.53	106.00 9.70 -3.01	99.17 9.04 -4.08	94.96 7.96 -8.23	85.88 6.37 -14.48	72.73 5.01 -12.07	60.76 4.68 -0.37
RAVENSWOOD___4 23820	65.65 4.95 -5.08	60.68 4.62 -0.37	53.00 3.73 0.39	47.16 3.31 0.32	54.50 3.83 0.41	53.00 3.72 0.38	55.69 4.01 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.99	81.66 5.16 -20.42	76.42 5.10 -15.30	76.09 5.26 -14.89	75.96 5.36 -14.81	71.70 5.35 -10.67	78.86 5.51 -17.08	91.62 5.89 -29.69	114.73 9.78 -13.53	106.28 9.98 -3.01	99.61 9.47 -4.09	95.36 8.35 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	60.99 4.90 -0.38
RCPI_TRUST___DRP 24196	65.36 4.67 -5.07	60.45 4.40 -0.36	52.80 3.53 0.39	46.98 3.14 0.33	54.30 3.63 0.41	52.85 3.58 0.38	55.53 3.85 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.16 5.15 -15.98	81.55 5.05 -20.41	76.31 4.99 -15.30	75.98 5.15 -14.89	75.85 5.25 -14.80	71.59 5.23 -10.67	78.69 5.35 -17.08	91.45 5.72 -29.68	114.46 9.51 -13.53	106.09 9.80 -3.01	99.26 9.12 -4.08	95.04 8.04 -8.23	85.95 6.44 -14.48	72.73 5.01 -12.07	60.76 4.68 -0.37
RENSSELAER___COGEN 23796	65.99 3.39 -6.99	60.09 3.34 -1.05	52.50 2.83 0.00	46.73 2.56 0.00	54.10 3.01 0.00	52.59 2.93 0.00	55.07 3.02 0.00	54.84 3.25 0.00	67.56 3.57 -8.16	80.16 3.47 -20.66	85.68 3.31 -26.28	78.86 3.03 -19.81	78.20 2.96 -19.29	77.88 2.90 -19.18	72.47 2.84 -13.95	81.26 2.93 -22.06	96.83 2.91 -37.86	114.18 4.85 -17.92	102.83 4.94 -4.60	96.59 4.65 -5.89	94.00 4.18 -11.04	87.24 3.45 -18.77	74.40 3.06 -15.69	59.91 3.23 -0.97
REVERE_CPPR_DRP 24186	55.49 -0.28 -0.15	55.38 -0.33 -0.02	49.27 -0.40 0.00	43.77 -0.40 0.00	50.62 -0.46 0.00	49.21 -0.45 0.00	51.68 -0.36 0.00	51.44 -0.15 0.00	56.23 0.22 -0.18	57.14 0.67 -0.45	57.39 0.73 -0.57	57.07 0.62 -0.43	57.03 0.67 -0.42	56.66 0.45 -0.42	56.38 0.39 -0.30	57.37 0.62 -0.48	57.71 0.84 -0.82	93.46 1.65 -0.39	94.97 1.59 -0.10	87.91 1.72 -0.13	80.51 1.50 -0.24	66.21 0.78 -0.41	56.27 0.28 -0.34	55.79 0.06 -0.02
ROCHESTER_9_IC 23652	14.40 -5.73 35.48	13.17 -5.63 36.90	13.81 -5.17 30.69	14.14 -4.46 25.57	13.66 -5.26 32.16	14.87 -5.11 29.67	18.00 -5.20 28.84	23.81 -5.16 22.63	21.56 -6.03 28.23	21.57 -5.88 28.57	20.56 -5.66 29.86	20.89 -5.77 29.36	20.98 -5.65 29.31	21.32 -5.58 28.90	21.56 -5.57 28.56	20.95 -5.51 29.81	29.43 -4.93 21.69	32.93 -8.04 50.45	36.02 -8.12 49.16	33.46 -7.49 45.11	31.94 -6.85 39.99	30.49 -5.66 28.88	23.56 -5.45 26.64	19.23 -5.68 30.80
ROSETON___1 23587	64.39 3.73 -5.05	59.56 3.51 -0.35	52.10 2.83 0.39	46.36 2.52 0.33	53.58 2.91 0.41	52.15 2.88 0.38	54.80 3.12 0.37	54.76 3.46 0.29	65.86 3.96 -6.06	76.02 4.09 -15.91	80.39 3.98 -20.32	75.18 3.92 -15.23	74.79 4.03 -14.82	74.66 4.13 -14.74	70.37 4.07 -10.62	77.49 4.22 -17.00	90.03 4.43 -29.55	112.38 7.50 -13.47	104.02 7.74 -2.99	97.26 7.14 -4.06	93.27 6.30 -8.19	84.51 5.07 -14.42	71.56 3.90 -12.02	59.81 3.73 -0.37
ROSETON___2 23588	64.39 3.73 -5.05	59.56 3.51 -0.35	52.10 2.83 0.39	46.36 2.52 0.33	53.58 2.91 0.41	52.15 2.88 0.38	54.80 3.12 0.37	54.76 3.46 0.29	65.86 3.96 -6.06	76.02 4.09 -15.91	80.39 3.98 -20.32	75.18 3.92 -15.23	74.79 4.03 -14.82	74.66 4.13 -14.74	70.37 4.07 -10.62	77.49 4.22 -17.00	90.03 4.43 -29.55	112.38 7.50 -13.47	104.02 7.74 -2.99	97.26 7.14 -4.06	93.27 6.30 -8.19	84.51 5.07 -14.42	71.56 3.90 -12.02	59.81 3.73 -0.37
RUSSELL___1 23602	14.18 -5.73 35.70	12.96 -5.63 37.11	13.63 -5.17 30.87	13.91 -4.55 25.71	13.47 -5.26 32.35	14.74 -5.06 29.85	17.88 -5.15 29.01	23.73 -5.11 22.76	20.77 -6.64 28.41	20.64 -6.61 28.77	19.67 -6.34 30.08	20.01 -6.44 29.57	20.16 -6.27 29.52	20.67 -6.03 29.10	20.93 -6.01 28.74	20.29 -5.96 30.02	29.57 -4.60 21.88	32.70 -7.95 50.77	35.07 -8.77 49.45	33.10 -7.57 45.38	32.24 -6.30 40.24	30.49 -5.46 29.07	22.76 -6.07 26.82	18.49 -6.24 30.98
RUSSELL___2 23532	14.18 -5.73 35.70	12.96 -5.63 37.11	13.63 -5.17 30.87	13.91 -4.55 25.71	13.47 -5.26 32.35	14.74 -5.06 29.85	17.88 -5.15 29.01	23.73 -5.11 22.76	20.77 -6.64 28.41	20.64 -6.61 28.77	19.67 -6.34 30.08	20.01 -6.44 29.57	20.16 -6.27 29.52	20.67 -6.03 29.10	20.93 -6.01 28.74	20.29 -5.96 30.02	29.57 -4.60 21.88	32.70 -7.95 50.77	35.07 -8.77 49.45	33.10 -7.57 45.38	32.24 -6.30 40.24	30.49 -5.46 29.07	22.76 -6.07 26.82	18.49 -6.24 30.98
RUSSELL___3 23549	14.35 -5.78 35.48	13.12 -5.68 36.89	13.76 -5.22 30.69	14.06 -4.55 25.57	13.61 -5.31 32.16	14.82 -5.16 29.67	17.95 -5.26 28.84	23.70 -5.26 22.63	21.29 -6.31 28.23	21.23 -6.22 28.57	20.22 -6.00 29.86	20.55 -6.11 29.36	20.64 -5.99 29.31	21.04 -5.86 28.90	21.28 -5.85 28.56	20.72 -5.74 29.81	29.37 -4.99 21.69	32.74 -8.23 50.45	35.55 -8.58 49.15	33.29 -7.66 45.11	31.94 -6.85 39.99	30.36 -5.79 28.88	23.28 -5.73 26.64	18.95 -5.96 30.80
RUSSELL___4 23556	14.19 -5.73 35.70	12.96 -5.63 37.11	13.63 -5.17 30.87	13.91 -4.55 25.71	13.42 -5.31 32.35	14.74 -5.06 29.85	17.88 -5.15 29.01	23.68 -5.16 22.76	20.77 -6.64 28.41	20.64 -6.61 28.77	19.67 -6.34 30.08	20.01 -6.44 29.57	20.16 -6.27 29.52	20.67 -6.03 29.10	20.93 -6.01 28.74	20.29 -5.96 30.02	29.57 -4.60 21.88	32.60 -8.04 50.77	35.07 -8.77 49.45	33.10 -7.57 45.38	32.16 -6.38 40.24	30.49 -5.46 29.07	22.76 -6.07 26.82	18.49 -6.24 30.98
RUSSELL___STATION 23914	14.35 -5.78 35.48	13.12 -5.68 36.89	13.76 -5.22 30.69	14.06 -4.55 25.57	13.61 -5.31 32.16	14.82 -5.16 29.67	17.95 -5.26 28.84	23.70 -5.26 22.63	21.29 -6.31 28.23	21.23 -6.22 28.57	20.22 -6.00 29.86	20.55 -6.11 29.36	20.64 -5.99 29.31	21.04 -5.86 28.90	21.28 -5.85 28.56	20.72 -5.74 29.81	29.37 -4.99 21.69	32.74 -8.23 50.45	35.55 -8.58 49.15	33.29 -7.66 45.11	31.94 -6.85 39.99	30.36 -5.79 28.88	23.28 -5.73 26.64	18.95 -5.96 30.80
S SALMON___HYD 24043	54.08 -2.45 -0.91	53.78 -2.45 -0.54	47.87 -2.19 -0.39	42.51 -1.99 -0.33	49.19 -2.30 -0.41	47.80 -2.23 -0.38	50.13 -2.29 -0.37	49.97 -1.91 -0.29	55.05 -1.67 -0.90	56.41 -1.34 -1.73	56.91 -1.29 -2.12	56.31 -1.40 -1.68	56.25 -1.34 -1.65	55.98 -1.45 -1.64	55.58 -1.39 -1.29	56.81 -1.29 -1.84	57.82 -1.01 -2.78	91.05 -2.19 -1.83	91.98 -2.24 -0.93	85.39 -1.64 -0.96	78.83 -1.18 -1.24	65.27 -1.37 -1.61	55.58 -1.45 -1.38	54.22 -1.95 -0.46
SELKIRK___II 23799	64.91 2.34 -6.96	59.08 2.34 -1.05	51.65 1.99 0.00	45.98 1.81 0.00	53.18 2.09 0.00	51.69 2.04 0.00	54.08 2.03 0.00	53.81 2.22 0.00	66.41 2.46 -8.13	79.07 2.46 -20.58	84.57 2.30 -26.18	77.94 2.18 -19.74	77.34 2.18 -19.22	77.08 2.18 -19.10	71.75 2.17 -13.89	80.44 2.19 -21.98	95.79 2.02 -37.72	112.29 3.02 -17.85	101.04 3.17 -4.58	94.85 2.93 -5.87	92.46 2.68 -11.00	86.00 2.28 -18.70	73.17 1.89 -15.63	58.57 1.89 -0.96

SELKIRK__J 23801	65.01 2.45 -6.95	59.24 2.51 -1.04	51.75 2.09 0.00	46.07 1.90 0.00	53.28 2.20 0.00	51.74 2.09 0.00	53.97 1.93 0.00	53.71 2.12 0.00	66.28 2.34 -8.11	78.92 2.35 -20.54	84.46 2.24 -26.13	77.85 2.13 -19.70	77.30 2.18 -19.18	77.04 2.18 -19.06	71.67 2.12 -13.86	80.40 2.19 -21.94	95.82 2.13 -37.64	112.71 3.47 -17.81	101.40 3.54 -4.57	95.18 3.27 -5.85	92.75 2.99 -10.98	86.22 2.54 -18.66	73.30 2.06 -15.59	58.73 2.06 -0.96
SENECA OSWGO__HYD 24041	54.71 -1.95 -1.04	54.30 -2.00 -0.61	48.27 -1.84 -0.44	42.94 -1.59 -0.36	49.70 -1.84 -0.46	48.29 -1.79 -0.42	50.69 -1.77 -0.41	50.37 -1.55 -0.32	55.35 -1.51 -1.03	56.67 -1.34 -1.99	57.24 -1.29 -2.44	56.56 -1.40 -1.94	56.50 -1.34 -1.90	56.29 -1.39 -1.89	55.83 -1.34 -1.48	57.09 -1.29 -2.12	58.09 -1.18 -3.22	91.50 -2.01 -2.10	92.48 -1.87 -1.05	85.60 -1.55 -1.10	78.78 -1.42 -1.42	65.58 -1.30 -1.85	55.90 -1.34 -1.58	54.61 -1.62 -0.51
SENECA__ENERGY 23797	53.90 -3.89 -2.18	53.24 -3.95 -1.50	47.18 -3.63 -1.14	41.94 -3.18 -0.95	48.60 -3.68 -1.19	47.18 -3.58 -1.10	49.47 -3.64 -1.07	48.92 -3.51 -0.84	54.03 -3.85 -2.05	56.16 -3.47 -3.61	57.01 -3.42 -4.35	55.91 -3.64 -3.53	55.94 -3.47 -3.47	55.66 -3.57 -3.44	55.01 -3.45 -2.78	56.72 -3.38 -3.83	58.38 -3.14 -5.47	90.56 -4.94 -4.08	91.01 -4.66 -2.39	84.15 -4.30 -2.40	77.60 -4.02 -2.84	64.90 -3.51 -3.39	55.12 -3.45 -2.92	53.35 -3.62 -1.26
SHOEMAKER__GT 23640	63.43 3.23 -4.59	59.02 3.06 -0.27	51.69 2.43 0.41	45.99 2.16 0.34	53.20 2.55 0.43	51.79 2.53 0.40	54.37 2.71 0.39	54.38 3.10 0.30	64.88 3.52 -5.54	74.27 3.64 -14.60	78.34 3.59 -18.66	73.53 3.53 -13.97	73.18 3.64 -13.60	73.00 3.68 -13.52	69.09 3.68 -9.73	75.64 3.77 -15.60	87.20 3.98 -27.17	110.50 6.77 -12.32	102.96 7.00 -2.67	96.18 6.45 -3.66	91.92 5.67 -7.47	82.80 4.55 -13.23	70.12 3.45 -11.02	59.29 3.29 -0.29
SHOREHAM_IC_1 23715	100.17 6.06 -38.49	96.30 6.18 -34.42	79.79 5.12 -25.00	50.31 4.55 -1.59	55.88 5.21 0.41	54.34 5.06 0.38	56.10 4.42 0.37	54.81 3.51 0.29	66.17 4.24 -6.10	76.66 4.65 -15.99	81.61 5.10 -20.42	76.31 4.99 -15.30	76.37 5.54 -14.90	76.30 5.69 -14.81	71.98 5.62 -10.67	79.15 5.80 -17.08	124.34 6.50 -61.79	153.41 11.06 -50.93	134.53 11.38 -29.86	129.84 10.58 -33.20	127.84 9.45 -39.61	122.02 7.41 -49.58	107.05 5.90 -45.50	61.10 5.01 -0.37
SHOREHAM_IC_2 23716	100.17 6.06 -38.49	96.30 6.18 -34.42	79.79 5.12 -25.00	50.31 4.55 -1.59	55.88 5.21 0.41	54.34 5.06 0.38	56.10 4.42 0.37	54.81 3.51 0.29	66.17 4.24 -6.10	76.66 4.65 -15.99	81.61 5.10 -20.42	76.31 4.99 -15.30	76.37 5.54 -14.90	76.30 5.69 -14.81	71.98 5.62 -10.67	79.15 5.80 -17.08	124.34 6.50 -61.79	153.41 11.06 -50.93	134.53 11.38 -29.86	129.84 10.58 -33.20	127.84 9.45 -39.61	122.02 7.41 -49.58	107.05 5.90 -45.50	61.10 5.01 -0.37
SISSONVILLE____ 23735	55.06 -0.56 0.00	55.14 -0.56 0.00	49.32 -0.35 0.00	43.82 -0.35 0.00	50.62 -0.46 0.00	49.26 -0.40 0.00	51.22 -0.83 0.00	50.77 -0.83 0.00	55.49 -0.33 0.00	55.85 -0.17 0.00	56.09 0.00 0.00	56.08 0.06 0.00	55.94 0.00 0.00	55.91 0.11 0.00	55.69 0.00 0.00	56.33 0.06 0.00	56.16 0.11 0.00	90.78 -0.64 0.00	91.79 -1.49 0.00	84.77 -1.29 0.00	77.91 -0.87 0.00	64.05 -0.98 0.00	55.09 -0.56 0.00	55.54 -0.17 0.00
SITHE_IND_GS1 24169	54.06 -2.45 -0.89	53.78 -2.45 -0.53	47.87 -2.19 -0.39	42.55 -1.94 -0.32	49.24 -2.25 -0.41	47.85 -2.18 -0.37	50.17 -2.24 -0.36	49.71 -2.17 -0.29	54.25 -2.46 -0.87	55.34 -2.35 -1.67	55.78 -2.36 -2.05	55.30 -2.35 -1.63	55.19 -2.35 -1.60	55.04 -2.34 -1.58	54.59 -2.34 -1.25	55.74 -2.31 -1.78	56.49 -2.24 -2.68	89.54 -3.66 -1.78	90.56 -3.64 -0.91	83.64 -3.36 -0.94	76.91 -3.07 -1.21	64.05 -2.54 -1.56	54.70 -2.28 -1.33	53.88 -2.28 -0.45
SITHE_IND_GS2 24170	54.06 -2.45 -0.89	53.78 -2.45 -0.53	47.87 -2.19 -0.39	42.55 -1.94 -0.32	49.24 -2.25 -0.41	47.85 -2.18 -0.37	50.17 -2.24 -0.36	49.71 -2.17 -0.29	54.25 -2.46 -0.87	55.34 -2.35 -1.67	55.78 -2.36 -2.05	55.30 -2.35 -1.63	55.19 -2.35 -1.60	55.04 -2.34 -1.58	54.59 -2.34 -1.25	55.74 -2.31 -1.78	56.49 -2.24 -2.68	89.54 -3.66 -1.78	90.56 -3.64 -0.91	83.64 -3.36 -0.94	76.91 -3.07 -1.21	64.05 -2.54 -1.56	54.70 -2.28 -1.33	53.88 -2.28 -0.45
SITHE_IND_GS3 24171	54.06 -2.45 -0.89	53.78 -2.45 -0.53	47.87 -2.19 -0.39	42.55 -1.94 -0.32	49.24 -2.25 -0.41	47.85 -2.18 -0.37	50.17 -2.24 -0.36	49.71 -2.17 -0.29	54.25 -2.46 -0.87	55.34 -2.35 -1.67	55.78 -2.36 -2.05	55.30 -2.35 -1.63	55.19 -2.35 -1.60	55.04 -2.34 -1.58	54.59 -2.34 -1.25	55.74 -2.31 -1.78	56.49 -2.24 -2.68	89.54 -3.66 -1.78	90.56 -3.64 -0.91	83.64 -3.36 -0.94	76.91 -3.07 -1.21	64.05 -2.54 -1.56	54.70 -2.28 -1.33	53.88 -2.28 -0.45
SITHE_IND_GS4 24172	54.06 -2.45 -0.89	53.78 -2.45 -0.53	47.87 -2.19 -0.39	42.55 -1.94 -0.32	49.24 -2.25 -0.41	47.85 -2.18 -0.37	50.17 -2.24 -0.36	49.71 -2.17 -0.29	54.25 -2.46 -0.87	55.34 -2.35 -1.67	55.78 -2.36 -2.05	55.30 -2.35 -1.63	55.19 -2.35 -1.60	55.04 -2.34 -1.58	54.59 -2.34 -1.25	55.74 -2.31 -1.78	56.49 -2.24 -2.68	89.54 -3.66 -1.78	90.56 -3.64 -0.91	83.64 -3.36 -0.94	76.91 -3.07 -1.21	64.05 -2.54 -1.56	54.70 -2.28 -1.33	53.88 -2.28 -0.45
SITHE__BATAVIA 24024	15.23 -7.12 33.26	14.02 -6.96 34.71	14.41 -6.36 28.90	14.67 -5.43 24.07	14.31 -6.49 30.28	15.31 -6.41 27.94	18.23 -6.66 27.16	23.58 -6.71 21.30	22.05 -7.37 26.41	22.38 -7.17 26.47	21.50 -7.01 27.57	21.73 -7.06 27.24	21.75 -6.99 27.20	21.95 -7.03 26.82	22.07 -7.02 26.60	21.74 -6.92 27.61	29.74 -6.67 19.64	33.51 -10.79 47.13	36.38 -10.73 46.18	33.72 -9.98 42.35	32.14 -9.22 37.42	30.55 -7.67 26.80	24.16 -6.73 24.76	19.83 -6.91 28.97
SITHE__INDEPEND 23800	54.06 -2.45 -0.89	53.78 -2.45 -0.53	47.87 -2.19 -0.39	42.55 -1.94 -0.32	49.24 -2.25 -0.41	47.85 -2.18 -0.37	50.17 -2.24 -0.36	49.71 -2.17 -0.29	54.25 -2.46 -0.87	55.34 -2.35 -1.67	55.78 -2.36 -2.05	55.30 -2.35 -1.63	55.19 -2.35 -1.60	55.04 -2.34 -1.58	54.59 -2.34 -1.25	55.74 -2.31 -1.78	56.49 -2.24 -2.68	89.54 -3.66 -1.78	90.56 -3.64 -0.91	83.64 -3.36 -0.94	76.91 -3.07 -1.21	64.05 -2.54 -1.56	54.70 -2.28 -1.33	53.88 -2.28 -0.45
SITHE__MASSENA 23902	55.34 -0.28 0.00	55.42 -0.28 0.00	49.62 -0.05 0.00	44.08 -0.09 0.00	50.98 -0.10 0.00	49.56 -0.10 0.00	51.89 -0.16 0.00	51.23 -0.36 0.00	55.38 -0.45 0.00	55.57 -0.45 0.00	55.75 -0.34 0.00	55.80 -0.22 0.00	55.55 -0.39 0.00	55.57 -0.22 0.00	55.41 -0.28 0.00	55.93 -0.34 0.00	55.71 -0.34 0.00	90.51 -0.91 0.00	92.07 -1.21 0.00	84.59 -1.46 0.00	77.59 -1.18 0.00	64.05 -0.98 0.00	55.09 -0.56 0.00	55.54 -0.17 0.00
SITHE__OGDNSBRG 24021	55.67 0.06 0.00	55.75 0.06 0.00	49.92 0.25 0.00	44.30 0.13 0.00	51.24 0.15 0.00	49.85 0.20 0.00	52.15 0.10 0.00	51.49 -0.10 0.00	56.00 0.17 0.00	56.36 0.34 0.00	56.59 0.50 0.00	56.58 0.56 0.00	56.39 0.45 0.00	56.30 0.50 0.00	56.13 0.45 0.00	56.72 0.45 0.00	56.61 0.56 0.00	91.97 0.55 0.00	93.29 0.00 0.00	85.71 -0.34 0.00	78.62 -0.16 0.00	64.70 -0.33 0.00	55.54 -0.11 0.00	56.04 0.33 0.00
SITHE__STERLING 23777	55.37 -0.44 -0.20	55.17 -0.56 -0.03	49.12 -0.55 0.00	43.60 -0.57 0.00	50.47 -0.61 0.00	49.06 -0.60 0.00	51.53 -0.52 0.00	51.28 -0.31 0.00	56.01 -0.06 -0.24	56.90 0.28 -0.60	57.18 0.34 -0.76	56.77 0.17 -0.57	56.72 0.22 -0.56	56.46 0.11 -0.56	56.15 0.06 -0.40	57.13 0.23 -0.64	57.54 0.39 -1.10	92.85 0.91 -0.52	94.45 1.03 -0.13	87.26 1.03 -0.17	80.04 0.95 -0.32	65.96 0.39 -0.54	56.11 0.00 -0.45	55.57 -0.17 -0.03

SOUTH CAIRO___GT 23612	66.00 4.62 -5.77	60.65 4.46 -0.50	53.04 3.73 0.36	47.23 3.36 0.30	54.59 3.88 0.37	53.08 3.77 0.35	55.56 3.85 0.34	55.66 4.33 0.26	67.47 4.75 -6.89	78.74 4.76 -17.96	83.72 4.71 -22.92	77.98 4.76 -17.20	77.49 4.81 -16.74	77.29 4.85 -16.64	72.49 4.79 -12.01	80.41 4.95 -19.19	94.36 5.04 -33.27	115.11 8.41 -15.27	105.46 8.68 -3.50	98.66 7.92 -4.69	95.18 7.09 -9.31	86.96 5.66 -16.28	73.68 4.45 -13.58	60.61 4.40 -0.50
SOUTH HAMPTN___IC 23720	100.89 6.78 -38.49	96.85 6.74 -34.42	80.33 5.66 -25.00	50.80 5.04 -1.59	56.39 5.72 0.41	54.89 5.61 0.38	56.73 5.05 0.37	55.48 4.18 0.29	66.89 4.97 -6.10	77.39 5.38 -15.99	82.34 5.83 -20.42	77.10 5.77 -15.30	77.10 6.27 -14.90	77.08 6.47 -14.81	72.76 6.40 -10.67	79.93 6.58 -17.08	125.35 7.51 -61.79	155.24 12.89 -50.93	136.39 13.25 -29.86	131.48 12.22 -33.20	129.26 10.87 -39.61	123.06 8.45 -49.58	107.88 6.73 -45.50	61.82 5.74 -0.37
SOUTHOLD___IC 23719	102.45 8.34 -38.49	98.30 8.19 -34.42	81.57 6.90 -25.00	51.90 6.14 -1.59	57.67 7.00 0.41	56.13 6.85 0.38	58.03 6.35 0.37	56.72 5.42 0.29	68.34 6.42 -6.10	78.84 6.83 -15.99	83.85 7.35 -20.42	78.56 7.23 -15.30	78.67 7.83 -14.90	78.64 8.03 -14.81	74.38 8.02 -10.67	81.57 8.22 -17.08	127.37 9.53 -61.79	158.89 16.55 -50.93	140.12 16.98 -29.86	134.83 15.58 -33.20	132.25 13.86 -39.61	125.21 10.60 -49.58	109.55 8.40 -45.50	63.38 7.30 -0.37
ST LAWRENCE___ 23600	55.00 -0.61 0.00	55.14 -0.56 0.00	49.32 -0.35 0.00	43.86 -0.31 0.00	50.67 -0.41 0.00	49.31 -0.35 0.00	51.63 -0.42 0.00	50.87 -0.72 0.00	54.99 -0.84 0.00	55.07 -0.95 0.00	55.25 -0.84 0.00	55.30 -0.73 0.00	55.10 -0.84 0.00	55.07 -0.73 0.00	54.91 -0.78 0.00	55.37 -0.90 0.00	55.10 -0.95 0.00	89.59 -1.83 0.00	91.33 -1.96 0.00	84.08 -1.98 0.00	77.12 -1.65 0.00	63.72 -1.30 0.00	54.82 -0.83 0.00	55.15 -0.56 0.00
STATION 5_MISC_HYD 23604	14.68 -5.17 35.77	13.34 -5.18 37.18	13.92 -4.82 30.93	14.17 -4.24 25.76	13.77 -4.90 32.41	15.14 -4.62 29.90	18.30 -4.68 29.06	24.15 -4.64 22.80	20.89 -6.48 28.46	20.64 -6.55 28.83	19.83 -6.11 30.15	20.12 -6.27 29.63	20.27 -6.10 29.58	20.95 -5.69 29.16	21.21 -5.68 28.80	20.62 -5.57 30.08	30.47 -3.64 21.93	34.15 -6.40 50.87	36.94 -6.81 49.54	34.57 -6.02 45.47	33.50 -4.96 40.31	31.47 -4.42 29.13	22.93 -5.84 26.87	18.61 -6.07 31.03
STEEL___WIND 323596	17.50 -8.40 29.72	16.24 -8.24 31.21	16.21 -7.45 26.01	16.15 -6.36 21.66	16.17 -7.66 27.25	17.01 -7.50 25.14	19.70 -7.91 24.44	24.42 -8.00 19.17	24.11 -8.21 23.51	24.89 -7.96 23.17	24.19 -7.91 23.98	24.18 -7.96 23.89	24.13 -7.94 23.87	24.18 -8.09 23.53	24.12 -8.07 23.50	24.13 -7.99 24.15	31.28 -8.30 16.48	36.41 -13.16 41.85	38.90 -12.97 41.42	35.99 -12.13 37.93	34.03 -11.42 33.33	32.07 -9.43 23.52	26.02 -7.85 21.79	21.70 -7.97 26.05
STURGEON_POOL_HYD 23609	65.29 4.45 -5.23	60.32 4.23 -0.39	52.71 3.43 0.38	46.85 3.00 0.32	54.15 3.47 0.40	52.76 3.48 0.37	55.33 3.64 0.36	55.49 4.18 0.28	66.74 4.63 -6.27	77.27 4.82 -16.43	81.77 4.71 -20.97	76.51 4.76 -15.72	76.17 4.92 -15.30	76.03 5.02 -15.21	71.67 5.01 -10.97	78.99 5.18 -17.55	91.97 5.44 -30.48	114.57 9.23 -13.92	105.83 9.42 -3.12	98.97 8.69 -4.22	94.89 7.64 -8.47	85.96 6.05 -14.88	72.73 4.67 -12.41	60.62 4.51 -0.40
SYRACUSE___ENERGY_ST1 323597	55.28 -1.72 -1.39	54.83 -1.73 -0.86	48.71 -1.59 -0.63	43.28 -1.41 -0.53	50.11 -1.63 -0.66	48.68 -1.59 -0.61	51.08 -1.56 -0.59	50.61 -1.44 -0.47	55.56 -1.62 -1.35	57.16 -1.40 -2.54	57.84 -1.35 -3.10	56.99 -1.51 -2.48	56.97 -1.40 -2.43	56.76 -1.45 -2.41	56.20 -1.39 -1.91	57.62 -1.35 -2.70	58.84 -1.23 -4.03	92.32 -1.83 -2.73	93.15 -1.59 -1.45	86.08 -1.46 -1.48	79.30 -1.34 -1.87	66.16 -1.24 -2.37	56.35 -1.34 -2.03	54.99 -1.45 -0.72
SYRACUSE___ENERGY_ST2 323598	55.28 -1.72 -1.39	54.83 -1.73 -0.86	48.71 -1.59 -0.63	43.28 -1.41 -0.53	50.11 -1.63 -0.66	48.68 -1.59 -0.61	51.08 -1.56 -0.59	50.61 -1.44 -0.47	55.56 -1.62 -1.35	57.16 -1.40 -2.54	57.84 -1.35 -3.10	56.99 -1.51 -2.48	56.97 -1.40 -2.43	56.76 -1.45 -2.41	56.20 -1.39 -1.91	57.62 -1.35 -2.70	58.84 -1.23 -4.03	92.32 -1.83 -2.73	93.15 -1.59 -1.45	86.08 -1.46 -1.48	79.30 -1.34 -1.87	66.16 -1.24 -2.37	56.35 -1.34 -2.03	54.99 -1.45 -0.72
SYRACUSE___POWER 24017	55.06 -1.67 -1.11	54.62 -1.67 -0.60	48.50 -1.59 -0.42	43.15 -1.37 -0.35	49.94 -1.58 -0.44	48.52 -1.54 -0.40	50.93 -1.51 -0.39	50.56 -1.34 -0.31	55.49 -1.45 -1.12	57.09 -1.18 -2.25	57.68 -1.18 -2.77	56.92 -1.29 -2.18	56.90 -1.17 -2.13	56.63 -1.28 -2.12	56.10 -1.23 -1.64	57.48 -1.18 -2.39	58.68 -1.06 -3.70	92.25 -1.46 -2.30	93.06 -1.31 -1.08	85.99 -1.20 -1.14	79.21 -1.10 -1.54	66.00 -1.11 -2.08	56.20 -1.22 -1.77	54.88 -1.34 -0.51
Stony___Brook 24151	100.33 6.23 -38.49	96.18 6.07 -34.42	79.74 5.07 -25.00	50.27 4.51 -1.59	55.83 5.16 0.41	54.29 5.02 0.38	56.21 4.53 0.37	55.17 3.87 0.29	66.50 4.58 -6.10	77.05 5.04 -15.99	81.95 5.44 -20.42	76.71 5.38 -15.30	76.71 5.87 -14.90	76.63 6.03 -14.81	72.37 6.01 -10.67	79.54 6.19 -17.08	124.62 6.78 -61.79	153.68 11.34 -50.93	134.90 11.75 -29.86	130.10 10.84 -33.20	128.16 9.77 -39.61	122.35 7.74 -49.58	107.44 6.29 -45.50	61.43 5.35 -0.37
UNION___PROCESSING_DRP 323587	14.10 -6.06 35.45	12.87 -5.96 36.86	13.59 -5.41 30.67	13.94 -4.68 25.54	13.43 -5.52 32.14	14.60 -5.41 29.65	17.66 -5.57 28.82	23.41 -5.57 22.61	21.32 -6.31 28.20	21.33 -6.16 28.53	20.32 -5.95 29.82	20.65 -6.05 29.32	20.68 -5.99 29.28	20.96 -5.97 28.86	21.26 -5.90 28.52	20.65 -5.85 29.77	28.91 -5.49 21.65	32.07 -8.96 50.39	35.13 -9.05 49.11	32.73 -8.26 45.07	31.27 -7.56 39.94	29.94 -6.24 28.84	23.31 -5.73 26.61	18.98 -5.96 30.77
UPPER HUDSON___HYD 24058	68.12 5.23 -7.28	61.80 5.01 -1.09	53.94 4.27 0.00	48.10 3.93 0.00	55.68 4.60 0.00	54.22 4.57 0.00	56.21 4.16 0.00	55.87 4.28 0.00	68.85 4.52 -8.50	82.02 4.48 -21.51	87.60 4.15 -27.37	80.69 4.03 -20.63	80.06 4.03 -20.09	79.73 3.96 -19.97	74.16 3.95 -14.52	83.24 4.00 -22.98	99.74 4.26 -39.43	117.48 7.41 -18.66	105.44 7.37 -4.79	100.19 8.00 -6.13	97.76 7.48 -11.50	90.75 6.18 -19.55	77.33 5.34 -16.33	61.79 5.07 -1.01
UPPER RAQUET___HYD 24056	55.06 -0.56 0.00	55.14 -0.56 0.00	49.32 -0.35 0.00	43.82 -0.35 0.00	50.62 -0.46 0.00	49.26 -0.40 0.00	51.22 -0.83 0.00	50.77 -0.83 0.00	55.49 -0.33 0.00	55.85 -0.17 0.00	56.09 0.00 0.00	56.08 0.06 0.00	55.94 0.00 0.00	55.91 0.11 0.00	55.69 0.00 0.00	56.33 0.06 0.00	56.16 0.11 0.00	90.78 -0.64 0.00	91.79 -1.49 0.00	84.77 -1.29 0.00	77.91 -0.87 0.00	64.05 -0.98 0.00	55.09 -0.56 0.00	55.54 -0.17 0.00
VISCHER___FERRY HYD 24020	66.66 4.00 -7.05	60.65 3.90 -1.06	52.90 3.23 0.00	47.09 2.92 0.00	54.50 3.42 0.00	53.08 3.43 0.00	55.54 3.49 0.00	55.36 3.77 0.00	68.19 4.13 -8.23	80.89 4.03 -20.84	86.41 3.81 -26.51	79.65 3.64 -19.98	79.03 3.64 -19.46	78.71 3.57 -19.34	73.32 3.56 -14.06	82.12 3.60 -22.25	97.93 3.70 -38.19	115.71 6.22 -18.07	104.27 6.34 -4.64	98.02 6.02 -5.94	95.35 5.44 -11.14	88.38 4.42 -18.93	75.31 3.84 -15.82	60.47 3.79 -0.98
WADING RIVER_IC_1 23522	100.06 5.95 -38.49	96.13 6.01 -34.42	79.69 5.02 -25.00	50.22 4.46 -1.59	55.78 5.11 0.41	54.24 4.97 0.38	56.00 4.32 0.37	54.76 3.46 0.29	66.11 4.19 -6.10	76.60 4.59 -15.99	81.50 4.99 -20.42	76.26 4.93 -15.30	76.26 5.43 -14.90	76.19 5.58 -14.81	71.93 5.57 -10.67	79.09 5.74 -17.08	124.28 6.45 -61.79	153.22 10.88 -50.93	134.34 11.19 -29.86	129.58 10.33 -33.20	127.61 9.22 -39.61	121.89 7.28 -49.58	106.99 5.84 -45.50	60.98 4.90 -0.37

WADING RIVER_IC_2 23547	100.06 5.95 -38.49	96.13 6.01 -34.42	79.69 5.02 -25.00	50.22 4.46 -1.59	55.78 5.11 0.41	54.24 4.97 0.38	56.00 4.32 0.37	54.76 3.46 0.29	66.11 4.19 -6.10	76.60 4.59 -15.99	81.50 4.99 -20.42	76.26 4.93 -15.30	76.26 5.43 -14.90	76.19 5.58 -14.81	71.93 5.57 -10.67	79.09 5.74 -17.08	124.28 6.45 -61.79	153.22 10.88 -50.93	134.34 11.19 -29.86	129.58 10.33 -33.20	127.61 9.22 -39.61	121.89 7.28 -49.58	106.99 5.84 -45.50	60.98 4.90 -0.37
WADING RIVER_IC_3 23601	100.06 5.95 -38.49	96.13 6.01 -34.42	79.69 5.02 -25.00	50.22 4.46 -1.59	55.78 5.11 0.41	54.24 4.97 0.38	56.00 4.32 0.37	54.76 3.46 0.29	66.11 4.19 -6.10	76.60 4.59 -15.99	81.50 4.99 -20.42	76.26 4.93 -15.30	76.26 5.43 -14.90	76.19 5.58 -14.81	71.93 5.57 -10.67	79.09 5.74 -17.08	124.28 6.45 -61.79	153.22 10.88 -50.93	134.34 11.19 -29.86	129.58 10.33 -33.20	127.61 9.22 -39.61	121.89 7.28 -49.58	106.99 5.84 -45.50	60.98 4.90 -0.37
WALDEN___HYDRO 24148	64.39 3.84 -4.94	59.59 3.56 -0.33	52.15 2.88 0.40	46.36 2.52 0.33	53.63 2.96 0.42	52.25 2.98 0.38	54.85 3.17 0.37	54.96 3.66 0.29	65.90 4.13 -5.94	75.94 4.31 -15.61	80.23 4.21 -19.94	75.11 4.15 -14.94	74.79 4.31 -14.54	74.66 4.41 -14.45	70.50 4.40 -10.41	77.50 4.56 -16.67	89.87 4.82 -29.00	112.85 8.23 -13.20	104.60 8.40 -2.92	97.77 7.75 -3.97	93.57 6.77 -8.02	84.50 5.33 -14.14	71.50 4.06 -11.78	59.90 3.84 -0.35
WARRENSBURG___ 23737	68.12 5.23 -7.28	61.74 4.96 -1.09	53.89 4.22 0.00	48.01 3.84 0.00	55.53 4.44 0.00	54.03 4.37 0.00	56.00 3.96 0.00	55.67 4.08 0.00	68.62 4.30 -8.50	81.79 4.26 -21.51	87.44 3.98 -27.37	80.57 3.92 -20.63	79.89 3.86 -20.09	79.56 3.79 -19.97	74.00 3.79 -14.52	83.07 3.83 -22.98	99.57 4.09 -39.43	117.21 7.13 -18.66	105.16 7.09 -4.79	100.02 7.83 -6.13	97.60 7.33 -11.50	90.75 6.18 -19.55	77.27 5.29 -16.33	61.73 5.01 -1.01
WATERSIDE___6 8 9 23538	65.65 4.95 -5.08	60.68 4.62 -0.37	53.00 3.73 0.39	47.16 3.31 0.32	54.50 3.83 0.41	53.00 3.72 0.38	55.69 4.01 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.22 5.21 -15.99	81.66 5.16 -20.42	76.42 5.10 -15.30	76.09 5.26 -14.89	75.96 5.36 -14.81	71.70 5.35 -10.67	78.86 5.51 -17.08	91.62 5.89 -29.69	114.73 9.78 -13.53	106.28 9.98 -3.01	99.61 9.47 -4.09	95.36 8.35 -8.24	86.22 6.70 -14.49	72.96 5.23 -12.08	60.99 4.90 -0.38
WEST BABYLON___IC 23714	100.11 6.01 -38.49	96.07 5.96 -34.42	79.64 4.97 -25.00	50.18 4.42 -1.59	55.73 5.06 0.41	54.19 4.92 0.38	56.31 4.63 0.37	55.53 4.23 0.29	66.95 5.02 -6.10	77.44 5.43 -15.99	82.34 5.83 -20.42	77.04 5.71 -15.30	77.04 6.21 -14.90	76.91 6.31 -14.81	72.65 6.29 -10.67	79.82 6.47 -17.08	124.73 6.89 -61.79	153.86 11.52 -50.93	134.90 11.75 -29.86	130.27 11.02 -33.20	128.24 9.85 -39.61	122.35 7.74 -49.58	107.38 6.23 -45.50	61.54 5.46 -0.37
WEST CANADA___HYD 24049	55.94 0.44 0.12	56.12 0.45 0.02	50.07 0.40 0.00	44.48 0.31 0.00	51.44 0.36 0.00	50.00 0.35 0.00	52.41 0.36 0.00	52.01 0.41 0.00	56.19 0.50 0.14	56.22 0.56 0.37	56.18 0.56 0.46	56.18 0.50 0.35	56.16 0.56 0.34	55.96 0.50 0.34	55.94 0.50 0.25	56.44 0.56 0.39	55.88 0.50 0.67	91.93 0.82 0.32	94.05 0.84 0.08	86.81 0.86 0.10	79.37 0.79 0.20	65.34 0.65 0.33	55.87 0.50 0.28	56.14 0.45 0.02
WESTERN_NY_WIND 24143	15.39 -7.17 33.05	14.17 -7.02 34.50	14.54 -6.41 28.72	14.77 -5.48 23.92	14.44 -6.54 30.10	15.48 -6.41 27.77	18.34 -6.71 26.99	23.66 -6.76 21.17	22.22 -7.37 26.24	22.58 -7.17 26.27	21.72 -7.01 27.35	21.88 -7.12 27.03	21.95 -6.99 27.00	22.10 -7.09 26.61	22.26 -7.02 26.41	21.95 -6.92 27.39	29.88 -6.73 19.44	33.74 -10.88 46.80	36.57 -10.82 45.90	33.90 -10.07 42.08	32.31 -9.30 37.17	30.75 -7.67 26.60	24.34 -6.73 24.58	20.01 -6.91 28.80
YORK___WARBASSE 23770	65.70 5.01 -5.08	60.79 4.73 -0.37	53.10 3.82 0.39	47.21 3.36 0.32	54.60 3.93 0.41	53.05 3.77 0.38	55.74 4.06 0.37	55.64 4.33 0.29	66.84 4.91 -6.09	77.27 5.27 -15.99	81.72 5.22 -20.42	76.48 5.15 -15.30	76.15 5.31 -14.89	76.07 5.47 -14.81	71.82 5.46 -10.67	78.98 5.63 -17.08	91.79 6.05 -29.69	114.92 9.96 -13.53	106.56 10.26 -3.01	99.78 9.64 -4.09	95.60 8.59 -8.24	86.41 6.89 -14.49	73.13 5.40 -12.08	61.16 5.07 -0.38