

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/27/2008

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	81.39 5.21 -21.36	78.05 4.40 -18.61	71.43 4.32 -12.40	69.90 4.09 -11.29	70.69 4.01 -11.82	69.07 4.06 -14.88	76.29 3.77 -26.04	72.78 4.33 -18.69	79.95 5.11 -19.85	84.90 5.62 -24.16	87.53 5.66 -26.90	85.86 5.49 -25.48	82.50 5.49 -22.13	75.44 5.53 -15.11	73.54 5.42 -12.77	74.31 5.42 -13.58	83.38 5.49 -22.96	106.85 5.96 -45.24	100.45 6.02 -39.19	92.79 5.76 -31.62	87.20 5.78 -26.42	81.14 5.75 -20.62	73.12 5.01 -19.48	64.98 4.59 -11.61
74TH STREET_GT_1 24260	81.40 5.21 -21.37	78.10 4.46 -18.61	71.48 4.38 -12.40	69.90 4.09 -11.29	70.75 4.06 -11.82	69.07 4.06 -14.88	76.34 4.06 -26.05	72.78 3.81 -18.69	79.95 5.11 -19.85	84.90 5.62 -24.16	87.53 5.66 -26.90	85.91 5.54 -25.48	82.50 5.49 -22.13	75.45 5.53 -15.12	73.54 5.42 -12.77	74.37 5.48 -13.58	83.44 5.55 -22.96	106.91 6.01 -45.24	100.46 6.02 -39.20	92.94 5.82 -31.72	87.37 5.83 -26.53	81.16 5.75 -20.64	73.17 5.06 -19.49	65.03 4.63 -11.62
74TH STREET_GT_2 24261	81.40 5.21 -21.37	78.10 4.46 -18.61	71.48 4.38 -12.40	69.90 4.09 -11.29	70.75 4.06 -11.82	69.07 4.06 -14.88	76.34 3.81 -26.05	72.78 4.33 -18.69	79.95 5.11 -19.85	84.90 5.62 -24.16	87.53 5.66 -26.90	85.91 5.54 -25.48	82.50 5.49 -22.13	75.45 5.53 -15.12	73.54 5.42 -12.77	74.37 5.48 -13.58	83.44 5.55 -22.96	106.91 6.01 -45.24	100.46 6.02 -39.20	92.94 5.82 -31.72	87.37 5.83 -26.53	81.16 5.75 -20.64	73.17 5.06 -19.49	65.03 4.63 -11.62
ADK HUDSON___FALLS 24011	84.15 3.56 -25.77	77.73 4.07 -18.62	69.47 4.10 -10.67	66.24 3.27 -8.45	67.98 4.17 -8.94	70.68 3.46 -17.09	79.39 3.53 -29.37	74.35 3.78 -20.81	80.54 4.45 -21.10	85.42 3.42 -26.88	88.58 3.35 -30.26	86.53 4.56 -27.08	82.00 4.28 -22.83	72.91 4.11 -14.00	70.49 4.26 -10.88	70.77 4.54 -10.91	83.24 4.50 -23.80	114.22 3.56 -55.00	110.14 3.70 -51.20	101.05 4.49 -41.15	93.77 4.35 -34.42	85.75 3.89 -27.09	77.35 3.21 -25.51	67.43 3.51 -15.14
ADK RESOURCE___RCVRY 23798	84.15 3.56 -25.77	77.73 4.07 -18.62	69.47 4.10 -10.67	66.24 3.27 -8.45	67.98 4.17 -8.94	70.68 3.46 -17.09	79.39 3.53 -29.37	74.35 3.78 -20.81	80.54 4.45 -21.10	85.42 3.42 -26.88	88.58 3.35 -30.26	86.53 4.56 -27.08	82.00 4.28 -22.83	72.91 4.11 -14.00	70.49 4.26 -10.88	70.77 4.54 -10.91	83.24 4.50 -23.80	114.22 3.56 -55.00	110.14 3.70 -51.20	101.05 4.49 -41.15	93.77 4.35 -34.42	85.75 3.89 -27.09	77.35 3.21 -25.51	67.43 3.51 -15.14
ADK S GLENS___FALLS 24028	84.15 3.56 -25.77	77.73 4.07 -18.62	69.47 4.10 -10.67	66.24 3.27 -8.45	67.98 4.17 -8.94	70.68 3.46 -17.09	79.39 3.53 -29.37	74.35 3.78 -20.81	80.54 4.45 -21.10	85.42 3.42 -26.88	88.58 3.35 -30.26	86.53 4.56 -27.08	82.00 4.28 -22.83	72.91 4.11 -14.00	70.49 4.26 -10.88	70.77 4.54 -10.91	83.24 4.50 -23.80	114.22 3.56 -55.00	110.14 3.70 -51.20	101.05 4.49 -41.15	93.77 4.35 -34.42	85.75 3.89 -27.09	77.35 3.21 -25.51	67.43 3.51 -15.14
ADK_NYS___DAM 23527	84.03 3.89 -25.32	77.50 3.74 -18.73	69.49 3.83 -10.96	67.05 3.65 -8.88	68.14 3.90 -9.38	70.63 3.61 -16.88	78.87 3.30 -29.09	74.03 3.63 -20.63	80.27 4.23 -21.05	86.03 4.24 -26.66	89.12 4.18 -29.97	86.35 4.45 -27.02	81.86 4.12 -22.86	73.13 4.11 -14.23	70.70 4.15 -11.20	70.96 4.31 -11.33	83.03 4.28 -23.82	113.72 4.06 -53.99	109.26 4.14 -49.88	99.66 4.16 -40.10	92.66 4.13 -33.53	85.10 3.94 -26.39	76.89 3.40 -24.86	67.04 3.51 -14.75
AIR_PRODUCTS___DRP 24190	83.59 3.40 -25.37	77.31 3.47 -18.80	69.18 3.45 -11.02	66.80 3.33 -8.95	67.77 3.46 -9.45	70.22 3.16 -16.93	78.58 2.93 -29.17	73.54 3.09 -20.70	79.18 3.08 -21.12	84.84 2.98 -26.74	87.94 2.91 -30.06	84.85 2.85 -27.11	80.69 2.85 -22.95	71.89 2.79 -14.30	69.49 2.88 -11.27	69.60 2.88 -11.41	81.64 2.80 -23.91	112.55 2.78 -54.10	108.11 2.93 -49.95	98.33 2.77 -40.15	91.39 2.81 -33.58	84.04 2.85 -26.42	76.29 2.77 -24.89	66.43 2.88 -14.77
ALBANY___1 23571	83.59 3.40 -25.37	77.31 3.47 -18.80	69.18 3.45 -11.02	66.80 3.33 -8.95	67.77 3.46 -9.45	70.22 3.16 -16.93	78.58 2.93 -29.17	73.54 3.09 -20.70	79.18 3.08 -21.12	84.84 2.98 -26.74	87.94 2.91 -30.06	84.85 2.85 -27.11	80.69 2.85 -22.95	71.89 2.79 -14.30	69.49 2.88 -11.27	69.60 2.88 -11.41	81.64 2.80 -23.91	112.55 2.78 -54.10	108.11 2.93 -49.95	98.33 2.77 -40.15	91.39 2.81 -33.58	84.04 2.85 -26.42	76.29 2.77 -24.89	66.43 2.88 -14.77
ALBANY___2 23572	83.59 3.40 -25.37	77.31 3.47 -18.80	69.18 3.45 -11.02	66.80 3.33 -8.95	67.77 3.46 -9.45	70.22 3.16 -16.93	78.58 2.93 -29.17	73.54 3.09 -20.70	79.18 3.08 -21.12	84.84 2.98 -26.74	87.94 2.91 -30.06	84.85 2.85 -27.11	80.69 2.85 -22.95	71.89 2.79 -14.30	69.49 2.88 -11.27	69.60 2.88 -11.41	81.64 2.80 -23.91	112.55 2.78 -54.10	108.11 2.93 -49.95	98.33 2.77 -40.15	91.39 2.81 -33.58	84.04 2.85 -26.42	76.29 2.77 -24.89	66.43 2.88 -14.77
ALBANY___3 23573	83.59 3.40 -25.37	77.31 3.47 -18.80	69.18 3.45 -11.02	66.80 3.33 -8.95	67.77 3.46 -9.45	70.22 3.16 -16.93	78.58 2.93 -29.17	73.54 3.09 -20.70	79.18 3.08 -21.12	84.84 2.98 -26.74	87.94 2.91 -30.06	84.85 2.85 -27.11	80.69 2.85 -22.95	71.89 2.79 -14.30	69.49 2.88 -11.27	69.60 2.88 -11.41	81.64 2.80 -23.91	112.55 2.78 -54.10	108.11 2.93 -49.95	98.33 2.77 -40.15	91.39 2.81 -33.58	84.04 2.85 -26.42	76.29 2.77 -24.89	66.43 2.88 -14.77
ALBANY___4 23574	83.59 3.40 -25.37	77.31 3.47 -18.80	69.18 3.45 -11.02	66.80 3.33 -8.95	67.77 3.46 -9.45	70.22 3.16 -16.93	78.58 2.93 -29.17	73.54 3.09 -20.70	79.18 3.08 -21.12	84.84 2.98 -26.74	87.94 2.91 -30.06	84.85 2.85 -27.11	80.69 2.85 -22.95	71.89 2.79 -14.30	69.49 2.88 -11.27	69.60 2.88 -11.41	81.64 2.80 -23.91	112.55 2.78 -54.10	108.11 2.93 -49.95	98.33 2.77 -40.15	91.39 2.81 -33.58	84.04 2.85 -26.42	76.29 2.77 -24.89	66.43 2.88 -14.77

ALCOA_RYNLDS___DRP 24188	53.67 -1.15 0.00	53.82 -1.21 0.00	53.56 -1.15 0.00	53.48 -1.04 0.00	53.72 -1.15 0.00	49.23 -0.90 0.00	45.65 -0.84 0.00	48.91 -0.85 0.00	54.00 -0.99 0.00	54.07 -1.05 0.00	53.76 -1.21 0.00	53.85 -1.04 0.00	53.84 -1.04 0.00	53.81 -0.99 0.00	54.41 -0.94 0.00	53.99 -1.33 0.00	53.83 -1.10 0.00	54.66 -1.00 0.00	54.24 -0.99 0.00	54.24 -1.16 0.00	53.90 -1.10 0.00	53.68 -1.10 0.00	47.80 -0.83 0.00	48.34 -0.44 0.00
ALLEGHENY___COGEN 23514	49.51 -2.85 2.46	37.85 -2.75 14.43	36.70 -2.79 15.22	33.86 -2.73 17.93	33.82 -2.58 18.47	43.01 -2.66 4.47	34.28 -2.65 9.55	39.04 -2.99 7.73	40.49 -3.08 11.42	40.69 -2.81 11.62	39.81 -2.58 12.57	37.42 -2.80 14.67	37.20 -2.74 14.94	36.89 -2.58 15.33	36.73 -2.60 16.01	34.14 -2.05 19.13	37.19 -2.58 15.15	44.36 -2.62 8.69	46.30 -1.93 7.01	44.70 -2.55 8.15	40.24 -2.70 12.07	37.48 -2.90 14.39	38.40 -3.06 7.17	45.20 -3.46 0.12
AMERICAN_REF_FUEL 24010	45.89 -6.47 2.46	35.33 -6.00 13.70	34.34 -5.96 14.40	31.47 -6.11 16.94	31.54 -5.87 17.45	40.01 -5.82 4.31	31.04 -6.28 9.16	35.04 -7.31 7.40	35.97 -8.14 10.88	36.10 -8.05 10.97	35.13 -8.03 11.82	32.95 -7.96 13.97	33.00 -7.68 14.20	32.93 -7.34 14.52	32.95 -7.25 15.15	30.82 -6.42 18.08	32.99 -7.53 14.41	39.44 -8.13 8.10	41.40 -8.18 5.67	40.82 -7.87 6.71	36.91 -7.98 10.12	34.79 -7.83 12.15	35.60 -7.05 5.97	41.66 -7.12 0.00
ARTHUR_KILL_GT_1 23520	81.30 5.10 -21.37	78.17 4.51 -18.62	71.54 4.43 -12.40	70.07 4.25 -11.30	70.92 4.22 -11.83	69.22 4.21 -14.88	76.34 3.81 -26.05	72.63 4.18 -18.69	79.56 4.73 -19.85	84.79 5.51 -24.16	87.47 5.61 -26.90	85.86 5.49 -25.48	82.56 5.54 -22.13	75.50 5.59 -15.12	73.61 5.48 -12.78	74.32 5.42 -13.58	83.34 5.44 -22.97	107.03 6.12 -45.25	100.57 6.13 -39.20	92.81 5.71 -31.70	87.06 5.56 -26.50	80.73 5.31 -20.64	72.35 4.23 -19.49	64.94 4.54 -11.62
ARTHUR_KILL_2 23512	81.30 5.10 -21.37	78.17 4.51 -18.62	71.54 4.43 -12.40	70.07 4.25 -11.30	70.92 4.22 -11.83	69.22 4.21 -14.88	76.34 3.81 -26.05	72.63 4.18 -18.69	79.56 4.73 -19.85	84.79 5.51 -24.16	87.47 5.61 -26.90	85.86 5.49 -25.48	82.56 5.54 -22.13	75.50 5.59 -15.12	73.61 5.48 -12.78	74.32 5.42 -13.58	83.34 5.44 -22.97	107.03 6.12 -45.25	100.57 6.13 -39.20	92.81 5.71 -31.70	87.06 5.56 -26.50	80.73 5.31 -20.64	72.35 4.23 -19.49	64.94 4.54 -11.62
ARTHUR_KILL_3 23513	81.29 5.10 -21.36	77.94 4.29 -18.61	71.32 4.21 -12.40	69.74 3.93 -11.29	70.53 3.84 -11.82	68.92 3.91 -14.88	76.20 3.67 -26.04	72.68 4.23 -18.69	79.84 5.00 -19.85	84.79 5.51 -24.16	87.36 5.50 -26.90	85.75 5.38 -25.48	82.39 5.38 -22.13	75.34 5.42 -15.11	73.43 5.31 -12.77	74.20 5.31 -13.58	83.27 5.38 -22.96	106.63 5.73 -45.24	100.23 5.80 -39.19	92.69 5.60 -31.69	87.16 5.67 -26.49	81.15 5.75 -20.63	73.17 5.06 -19.48	64.93 4.54 -11.62
ASHOKAN____ 23654	82.07 4.66 -22.59	78.06 4.29 -18.73	70.96 4.21 -12.05	69.38 4.20 -10.66	70.16 4.12 -11.18	69.61 3.96 -15.52	77.24 3.72 -27.03	73.07 3.98 -19.33	79.72 4.45 -20.28	84.90 4.80 -24.98	87.75 4.89 -27.89	85.48 4.56 -26.04	81.88 4.56 -22.44	74.27 4.55 -14.93	72.33 4.59 -12.38	73.02 4.70 -13.00	82.91 4.67 -23.31	108.65 5.07 -47.93	102.97 5.36 -42.38	94.43 4.99 -34.03	88.24 4.84 -28.40	81.82 4.77 -22.29	73.79 4.08 -21.07	65.43 4.10 -12.55
ASTORIA_EAST_ENERGY_CC1 323581	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62
ASTORIA_EAST_ENERGY_CC2 323582	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62
ASTORIA_GT2_1 24094	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62
ASTORIA_GT2_2 24095	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62
ASTORIA_GT2_3 24096	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62
ASTORIA_GT2_4 24097	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62
ASTORIA_GT3_1 24098	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62
ASTORIA_GT3_2 24099	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62
ASTORIA_GT3_3 24100	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62

ASTORIA_GT3_4 24101	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62
ASTORIA_GT4_1 24102	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62
ASTORIA_GT4_2 24103	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62
ASTORIA_GT4_3 24104	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62
ASTORIA_GT4_4 24105	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62
ASTORIA_GT_1 23523	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62
ASTORIA_GT_10 24110	81.68 5.48 -21.37	78.33 4.68 -18.62	71.71 4.60 -12.40	70.18 4.36 -11.30	70.98 4.28 -11.83	69.27 4.26 -14.88	76.48 3.95 -26.05	72.88 4.43 -18.69	79.95 5.11 -19.85	85.01 5.73 -24.16	87.69 5.83 -26.90	86.08 5.71 -25.48	82.72 5.71 -22.13	75.61 5.70 -15.12	73.77 5.65 -12.78	74.54 5.64 -13.58	83.66 5.77 -22.97	107.14 6.23 -45.25	100.68 6.24 -39.20	93.11 5.98 -31.72	87.48 5.94 -26.53	81.22 5.81 -20.64	73.13 5.01 -19.49	65.23 4.83 -11.62
ASTORIA_GT_11 24225	81.68 5.48 -21.37	78.33 4.68 -18.62	71.71 4.60 -12.40	70.18 4.36 -11.30	70.98 4.28 -11.83	69.27 4.26 -14.88	76.48 3.95 -26.05	72.88 4.43 -18.69	79.95 5.11 -19.85	85.01 5.73 -24.16	87.69 5.83 -26.90	86.08 5.71 -25.48	82.72 5.71 -22.13	75.61 5.70 -15.12	73.77 5.65 -12.78	74.54 5.64 -13.58	83.66 5.77 -22.97	107.14 6.23 -45.25	100.68 6.24 -39.20	93.11 5.98 -31.72	87.48 5.94 -26.53	81.22 5.81 -20.64	73.13 5.01 -19.49	65.23 4.83 -11.62
ASTORIA_GT_12 24226	81.68 5.48 -21.37	78.33 4.68 -18.62	71.71 4.60 -12.40	70.18 4.36 -11.30	70.98 4.28 -11.83	69.27 4.26 -14.88	76.48 3.95 -26.05	72.88 4.43 -18.69	79.95 5.11 -19.85	85.01 5.73 -24.16	87.69 5.83 -26.90	86.08 5.71 -25.48	82.72 5.71 -22.13	75.61 5.70 -15.12	73.77 5.65 -12.78	74.54 5.64 -13.58	83.66 5.77 -22.97	107.14 6.23 -45.25	100.68 6.24 -39.20	93.11 5.98 -31.72	87.48 5.94 -26.53	81.22 5.81 -20.64	73.13 5.01 -19.49	65.23 4.83 -11.62
ASTORIA_GT_13 24227	81.68 5.48 -21.37	78.33 4.68 -18.62	71.71 4.60 -12.40	70.18 4.36 -11.30	70.98 4.28 -11.83	69.27 4.26 -14.88	76.48 3.95 -26.05	72.88 4.43 -18.69	79.95 5.11 -19.85	85.01 5.73 -24.16	87.69 5.83 -26.90	86.08 5.71 -25.48	82.72 5.71 -22.13	75.61 5.70 -15.12	73.77 5.65 -12.78	74.54 5.64 -13.58	83.66 5.77 -22.97	107.14 6.23 -45.25	100.68 6.24 -39.20	93.11 5.98 -31.72	87.48 5.94 -26.53	81.22 5.81 -20.64	73.13 5.01 -19.49	65.23 4.83 -11.62
ASTORIA_GT_5 24106	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62
ASTORIA_GT_7 24107	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62
ASTORIA_GT_8 24108	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62
ASTORIA__2 24149	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62
ASTORIA__3 23516	81.68 5.48 -21.37	78.33 4.68 -18.62	71.71 4.60 -12.40	70.18 4.36 -11.30	70.98 4.28 -11.83	69.27 4.26 -14.88	76.48 3.95 -26.05	72.88 4.43 -18.69	79.95 5.11 -19.85	85.01 5.73 -24.16	87.69 5.83 -26.90	86.08 5.71 -25.48	82.72 5.71 -22.13	75.61 5.70 -15.12	73.77 5.65 -12.78	74.54 5.64 -13.58	83.66 5.77 -22.97	107.14 6.23 -45.25	100.68 6.24 -39.20	93.11 5.98 -31.72	87.48 5.94 -26.53	81.22 5.81 -20.64	73.13 5.01 -19.49	65.23 4.83 -11.62
ASTORIA__4 23517	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62

ASTORIA___5 23518	82.12 5.92 -21.37	78.83 5.17 -18.62	72.09 4.98 -12.40	70.56 4.74 -11.30	71.31 4.61 -11.83	69.57 4.56 -14.88	76.71 4.18 -26.05	73.08 4.63 -18.69	80.06 5.22 -19.85	85.29 6.01 -24.16	87.97 6.10 -26.90	86.41 6.04 -25.48	83.05 6.04 -22.13	75.94 6.03 -15.12	74.05 5.92 -12.78	74.93 6.03 -13.58	84.05 6.15 -22.97	109.82 6.68 -47.48	110.65 6.57 -48.84	110.65 6.48 -48.76	109.82 6.33 -48.49	109.82 5.92 -49.13	109.82 5.11 -56.09	65.38 4.98 -11.62
ATHENS_STG_1 23668	80.84 2.91 -23.11	77.04 2.81 -19.20	69.86 2.79 -12.37	68.20 2.73 -10.96	69.10 2.74 -11.49	68.57 2.56 -15.89	76.53 2.37 -27.68	72.14 2.59 -19.79	78.73 2.97 -20.78	83.73 3.03 -25.58	86.55 3.02 -28.56	84.47 2.91 -26.67	80.79 2.91 -22.99	73.07 2.96 -15.31	70.94 2.88 -12.71	71.60 2.93 -13.36	81.78 2.97 -23.89	107.81 3.12 -49.03	101.76 3.20 -43.32	93.24 3.05 -34.79	87.06 3.03 -29.03	80.51 2.96 -22.78	72.80 2.63 -21.54	64.10 2.49 -12.83
ATHENS_STG_2 23670	80.84 2.91 -23.11	77.04 2.81 -19.20	69.86 2.79 -12.37	68.20 2.73 -10.96	69.10 2.74 -11.49	68.57 2.56 -15.89	76.53 2.37 -27.68	72.14 2.59 -19.79	78.73 2.97 -20.78	83.73 3.03 -25.58	86.55 3.02 -28.56	84.47 2.91 -26.67	80.79 2.91 -22.99	73.07 2.96 -15.31	70.94 2.88 -12.71	71.60 2.93 -13.36	81.78 2.97 -23.89	107.81 3.12 -49.03	101.76 3.20 -43.32	93.24 3.05 -34.79	87.06 3.03 -29.03	80.51 2.96 -22.78	72.80 2.63 -21.54	64.10 2.49 -12.83
ATHENS_STG_3 23677	80.84 2.91 -23.11	77.04 2.81 -19.20	69.86 2.79 -12.37	68.20 2.73 -10.96	69.10 2.74 -11.49	68.57 2.56 -15.89	76.53 2.37 -27.68	72.14 2.59 -19.79	78.73 2.97 -20.78	83.73 3.03 -25.58	86.55 3.02 -28.56	84.47 2.91 -26.67	80.79 2.91 -22.99	73.07 2.96 -15.31	70.94 2.88 -12.71	71.60 2.93 -13.36	81.78 2.97 -23.89	107.81 3.12 -49.03	101.76 3.20 -43.32	93.24 3.05 -34.79	87.06 3.03 -29.03	80.51 2.96 -22.78	72.80 2.63 -21.54	64.10 2.49 -12.83
BARRETT_IC_1 23704	81.67 5.48 -21.37	78.16 4.51 -18.61	71.32 4.21 -12.40	69.57 3.76 -11.29	70.58 3.90 -11.82	68.97 3.96 -14.88	76.06 3.53 -26.05	72.88 4.43 -18.69	80.61 5.77 -19.85	85.73 6.45 -24.16	91.95 6.49 -30.49	89.92 6.31 -28.72	89.89 6.20 -28.80	80.89 6.30 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.88 6.51 -53.70	121.72 6.63 -59.86	114.26 6.37 -52.48	111.48 6.38 -50.09	100.80 6.35 -39.67	89.98 5.69 -35.66	65.62 5.22 -11.62
BARRETT_IC_10 23701	81.67 5.48 -21.37	78.16 4.51 -18.61	71.32 4.21 -12.40	69.57 3.76 -11.29	70.58 3.90 -11.82	68.97 3.96 -14.88	76.06 3.53 -26.05	72.88 4.43 -18.69	80.61 5.77 -19.85	85.73 6.45 -24.16	91.95 6.49 -30.49	89.92 6.31 -28.72	89.89 6.20 -28.80	80.89 6.30 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.88 6.51 -53.70	121.72 6.63 -59.86	114.26 6.37 -52.48	111.48 6.38 -50.09	100.80 6.35 -39.67	89.98 5.69 -35.66	65.62 5.22 -11.62
BARRETT_IC_11 23702	81.67 5.48 -21.37	78.16 4.51 -18.61	71.32 4.21 -12.40	69.57 3.76 -11.29	70.58 3.90 -11.82	68.97 3.96 -14.88	76.06 3.53 -26.05	72.88 4.43 -18.69	80.61 5.77 -19.85	85.73 6.45 -24.16	91.95 6.49 -30.49	89.92 6.31 -28.72	89.89 6.20 -28.80	80.89 6.30 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.88 6.51 -53.70	121.72 6.63 -59.86	114.26 6.37 -52.48	111.48 6.38 -50.09	100.80 6.35 -39.67	89.98 5.69 -35.66	65.62 5.22 -11.62
BARRETT_IC_12 23703	81.67 5.48 -21.37	78.16 4.51 -18.61	71.32 4.21 -12.40	69.57 3.76 -11.29	70.58 3.90 -11.82	68.97 3.96 -14.88	76.06 3.53 -26.05	72.88 4.43 -18.69	80.61 5.77 -19.85	85.73 6.45 -24.16	91.95 6.49 -30.49	89.92 6.31 -28.72	89.89 6.20 -28.80	80.89 6.30 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.88 6.51 -53.70	121.72 6.63 -59.86	114.26 6.37 -52.48	111.48 6.38 -50.09	100.80 6.35 -39.67	89.98 5.69 -35.66	65.62 5.22 -11.62
BARRETT_IC_2 23705	81.67 5.48 -21.37	78.16 4.51 -18.61	71.32 4.21 -12.40	69.57 3.76 -11.29	70.58 3.90 -11.82	68.97 3.96 -14.88	76.06 3.53 -26.05	72.88 4.43 -18.69	80.61 5.77 -19.85	85.73 6.45 -24.16	91.95 6.49 -30.49	89.92 6.31 -28.72	89.89 6.20 -28.80	80.89 6.30 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.88 6.51 -53.70	121.72 6.63 -59.86	114.26 6.37 -52.48	111.48 6.38 -50.09	100.80 6.35 -39.67	89.98 5.69 -35.66	65.62 5.22 -11.62
BARRETT_IC_3 23706	81.67 5.48 -21.37	78.16 4.51 -18.61	71.32 4.21 -12.40	69.57 3.76 -11.29	70.58 3.90 -11.82	68.97 3.96 -14.88	76.06 3.53 -26.05	72.88 4.43 -18.69	80.61 5.77 -19.85	85.73 6.45 -24.16	91.95 6.49 -30.49	89.92 6.31 -28.72	89.89 6.20 -28.80	80.89 6.30 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.88 6.51 -53.70	121.72 6.63 -59.86	114.26 6.37 -52.48	111.48 6.38 -50.09	100.80 6.35 -39.67	89.98 5.69 -35.66	65.62 5.22 -11.62
BARRETT_IC_4 23707	81.67 5.48 -21.37	78.16 4.51 -18.61	71.32 4.21 -12.40	69.57 3.76 -11.29	70.58 3.90 -11.82	68.97 3.96 -14.88	76.06 3.53 -26.05	72.88 4.43 -18.69	80.61 5.77 -19.85	85.73 6.45 -24.16	91.95 6.49 -30.49	89.92 6.31 -28.72	89.89 6.20 -28.80	80.89 6.30 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.88 6.51 -53.70	121.72 6.63 -59.86	114.26 6.37 -52.48	111.48 6.38 -50.09	100.80 6.35 -39.67	89.98 5.69 -35.66	65.62 5.22 -11.62
BARRETT_IC_5 23708	81.67 5.48 -21.37	78.16 4.51 -18.61	71.32 4.21 -12.40	69.57 3.76 -11.29	70.58 3.90 -11.82	68.97 3.96 -14.88	76.06 3.53 -26.05	72.88 4.43 -18.69	80.61 5.77 -19.85	85.73 6.45 -24.16	91.95 6.49 -30.49	89.92 6.31 -28.72	89.89 6.20 -28.80	80.89 6.30 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.88 6.51 -53.70	121.72 6.63 -59.86	114.26 6.37 -52.48	111.48 6.38 -50.09	100.80 6.35 -39.67	89.98 5.69 -35.66	65.62 5.22 -11.62
BARRETT_IC_6 23709	81.67 5.48 -21.37	78.16 4.51 -18.61	71.32 4.21 -12.40	69.57 3.76 -11.29	70.58 3.90 -11.82	68.97 3.96 -14.88	76.06 3.53 -26.05	72.88 4.43 -18.69	80.61 5.77 -19.85	85.73 6.45 -24.16	91.95 6.49 -30.49	89.92 6.31 -28.72	89.89 6.20 -28.80	80.89 6.30 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.88 6.51 -53.70	121.72 6.63 -59.86	114.26 6.37 -52.48	111.48 6.38 -50.09	100.80 6.35 -39.67	89.98 5.69 -35.66	65.62 5.22 -11.62
BARRETT_IC_7 23710	81.67 5.48 -21.37	78.16 4.51 -18.61	71.32 4.21 -12.40	69.57 3.76 -11.29	70.58 3.90 -11.82	68.97 3.96 -14.88	76.06 3.53 -26.05	72.88 4.43 -18.69	80.61 5.77 -19.85	85.73 6.45 -24.16	91.95 6.49 -30.49	89.92 6.31 -28.72	89.89 6.20 -28.80	80.89 6.30 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.88 6.51 -53.70	121.72 6.63 -59.86	114.26 6.37 -52.48	111.48 6.38 -50.09	100.80 6.35 -39.67	89.98 5.69 -35.66	65.62 5.22 -11.62
BARRETT_IC_8 23711	81.67 5.48 -21.37	78.16 4.51 -18.61	71.32 4.21 -12.40	69.57 3.76 -11.29	70.58 3.90 -11.82	68.97 3.96 -14.88	76.06 3.53 -26.05	72.88 4.43 -18.69	80.61 5.77 -19.85	85.73 6.45 -24.16	91.95 6.49 -30.49	89.92 6.31 -28.72	89.89 6.20 -28.80	80.89 6.30 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.88 6.51 -53.70	121.72 6.63 -59.86	114.26 6.37 -52.48	111.48 6.38 -50.09	100.80 6.35 -39.67	89.98 5.69 -35.66	65.62 5.22 -11.62
BARRETT_IC_9 23700	81.67 5.48 -21.37	78.16 4.51 -18.61	71.32 4.21 -12.40	69.57 3.76 -11.29	70.58 3.90 -11.82	68.97 3.96 -14.88	76.06 3.53 -26.05	72.88 4.43 -18.69	80.61 5.77 -19.85	85.73 6.45 -24.16	91.95 6.49 -30.49	89.92 6.31 -28.72	89.89 6.20 -28.80	80.89 6.30 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.88 6.51 -53.70	121.72 6.63 -59.86	114.26 6.37 -52.48	111.48 6.38 -50.09	100.80 6.35 -39.67	89.98 5.69 -35.66	65.62 5.22 -11.62

BARRETT___1 23545	81.67 5.48 -21.37	78.16 4.51 -18.61	71.32 4.21 -12.40	69.57 3.76 -11.29	70.58 3.90 -11.82	68.97 3.96 -14.88	76.06 3.53 -26.05	72.88 4.43 -18.69	80.61 5.77 -19.85	85.73 6.45 -24.16	91.95 6.49 -30.49	89.92 6.31 -28.72	89.89 6.20 -28.80	80.89 6.30 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.88 6.51 -53.70	121.72 6.63 -59.86	114.26 6.37 -52.48	111.48 6.38 -50.09	100.80 6.35 -39.67	89.98 5.69 -35.66	65.62 5.22 -11.62
BARRETT___2 23546	81.67 5.48 -21.37	78.16 4.51 -18.61	71.32 4.21 -12.40	69.57 3.76 -11.29	70.58 3.90 -11.82	68.97 3.96 -14.88	76.06 3.53 -26.05	72.88 4.43 -18.69	80.61 5.77 -19.85	85.73 6.45 -24.16	91.95 6.49 -30.49	89.92 6.31 -28.72	89.89 6.20 -28.80	80.89 6.30 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.88 6.51 -53.70	121.72 6.63 -59.86	114.26 6.37 -52.48	111.48 6.38 -50.09	100.80 6.35 -39.67	89.98 5.69 -35.66	65.62 5.22 -11.62
BEAVER RIVER___HYD 24048	51.10 -2.52 1.20	48.55 -2.37 4.11	48.16 -2.41 4.14	47.17 -2.56 4.79	47.35 -2.58 4.94	46.40 -2.21 1.52	41.76 -1.63 3.10	45.92 -1.39 2.44	50.10 -1.48 3.40	51.16 -0.77 3.19	50.30 -1.37 3.30	48.99 -1.54 4.36	48.85 -1.70 4.34	48.80 -1.75 4.24	49.12 -1.88 4.35	48.18 -1.99 5.15	48.98 -1.54 4.41	52.29 -1.11 2.25	55.05 -1.10 -0.91	54.75 -1.39 -0.73	54.19 -1.43 -0.61	53.12 -2.14 -0.48	47.14 -1.95 -0.45	47.20 -1.85 -0.27
BEEBEE_GT_13 23619	48.63 -3.84 2.36	39.64 -3.30 12.09	38.68 -3.39 12.63	36.64 -3.05 14.83	36.68 -2.91 15.28	42.73 -3.51 3.89	35.47 -2.79 8.23	39.65 -3.48 6.62	41.65 -3.68 9.65	41.54 -3.47 10.11	40.61 -3.30 11.06	39.36 -3.13 12.40	39.30 -3.02 12.56	39.07 -2.96 12.76	39.19 -2.88 13.29	37.48 -1.99 15.84	39.32 -2.86 12.75	43.90 -3.23 8.54	43.96 -2.76 8.52	43.13 -2.99 9.28	39.25 -2.92 12.84	37.26 -2.68 14.83	37.57 -3.26 7.80	44.05 -4.10 0.63
BETHLEHEM___GRP 23843	83.59 3.40 -25.37	77.31 3.47 -18.80	69.18 3.45 -11.02	66.80 3.33 -8.95	67.77 3.46 -9.45	70.22 3.16 -16.93	78.58 2.93 -29.17	73.54 3.09 -20.70	79.18 3.08 -21.12	84.84 2.98 -26.74	87.94 2.91 -30.06	84.85 2.85 -27.11	80.69 2.85 -22.95	71.89 2.79 -14.30	69.49 2.88 -11.27	69.60 2.88 -11.41	81.64 2.80 -23.91	112.55 2.78 -54.10	108.11 2.93 -49.95	98.33 2.77 -40.15	91.39 2.81 -33.58	84.04 2.85 -26.42	76.29 2.77 -24.89	66.43 2.88 -14.77
BETHLEHEM___GS1 323560	83.59 3.40 -25.37	77.31 3.47 -18.80	69.18 3.45 -11.02	66.80 3.33 -8.95	67.77 3.46 -9.45	70.22 3.16 -16.93	78.58 2.93 -29.17	73.54 3.09 -20.70	79.18 3.08 -21.12	84.84 2.98 -26.74	87.94 2.91 -30.06	84.85 2.85 -27.11	80.69 2.85 -22.95	71.89 2.79 -14.30	69.49 2.88 -11.27	69.60 2.88 -11.41	81.64 2.80 -23.91	112.55 2.78 -54.10	108.11 2.93 -49.95	98.33 2.77 -40.15	91.39 2.81 -33.58	84.04 2.85 -26.42	76.29 2.77 -24.89	66.43 2.88 -14.77
BETHLEHEM___GS2 323561	83.59 3.40 -25.37	77.31 3.47 -18.80	69.18 3.45 -11.02	66.80 3.33 -8.95	67.77 3.46 -9.45	70.22 3.16 -16.93	78.58 2.93 -29.17	73.54 3.09 -20.70	79.18 3.08 -21.12	84.84 2.98 -26.74	87.94 2.91 -30.06	84.85 2.85 -27.11	80.69 2.85 -22.95	71.89 2.79 -14.30	69.49 2.88 -11.27	69.60 2.88 -11.41	81.64 2.80 -23.91	112.55 2.78 -54.10	108.11 2.93 -49.95	98.33 2.77 -40.15	91.39 2.81 -33.58	84.04 2.85 -26.42	76.29 2.77 -24.89	66.43 2.88 -14.77
BETHLEHEM___GS3 323562	83.59 3.40 -25.37	77.31 3.47 -18.80	69.18 3.45 -11.02	66.80 3.33 -8.95	67.77 3.46 -9.45	70.22 3.16 -16.93	78.58 2.93 -29.17	73.54 3.09 -20.70	79.18 3.08 -21.12	84.84 2.98 -26.74	87.94 2.91 -30.06	84.85 2.85 -27.11	80.69 2.85 -22.95	71.89 2.79 -14.30	69.49 2.88 -11.27	69.60 2.88 -11.41	81.64 2.80 -23.91	112.55 2.78 -54.10	108.11 2.93 -49.95	98.33 2.77 -40.15	91.39 2.81 -33.58	84.04 2.85 -26.42	76.29 2.77 -24.89	66.43 2.88 -14.77
BETHLEHEM___STEEL 23779	46.08 -6.25 2.49	34.94 -5.83 14.26	33.84 -5.85 15.01	30.91 -5.94 17.67	30.90 -5.76 18.21	40.02 -5.66 4.45	31.10 -5.90 9.49	35.22 -6.87 7.67	36.15 -7.53 11.30	36.42 -7.44 11.26	35.54 -7.37 12.06	32.96 -7.41 14.52	32.98 -7.13 14.77	32.88 -6.79 15.13	32.75 -6.81 15.79	30.43 -6.03 18.86	32.97 -6.98 14.98	40.34 -7.40 7.91	43.08 -7.57 4.60	42.35 -7.31 5.74	38.61 -7.32 9.08	36.26 -7.39 11.12	36.69 -6.66 5.28	42.23 -6.78 -0.23
BETHPAGE_CC_5 323564	81.45 5.26 -21.37	77.94 4.29 -18.61	71.10 3.99 -12.40	69.30 3.49 -11.29	70.31 3.62 -11.82	68.72 3.71 -14.88	75.79 3.25 -26.05	72.58 4.13 -18.69	80.33 5.50 -19.85	85.46 6.17 -24.16	91.67 6.21 -30.49	89.65 6.04 -28.72	89.67 5.98 -28.80	80.67 6.08 -19.79	74.17 6.03 -12.79	79.37 5.97 -18.08	96.68 6.04 -35.71	115.82 6.46 -53.70	121.61 6.52 -59.86	114.15 6.26 -52.48	111.37 6.27 -50.09	100.74 6.30 -39.67	89.79 5.49 -35.66	65.42 5.02 -11.62
BINGHAMTON___COGEN 23790	50.95 -1.37 2.50	32.78 -1.43 20.82	30.91 -1.42 22.37	26.56 -1.42 26.54	26.11 -1.43 27.34	42.86 -1.35 5.92	32.33 -1.16 12.99	37.86 -1.24 10.66	37.60 -1.21 16.18	39.93 -1.10 14.09	39.76 -1.04 14.17	32.84 -1.26 20.79	32.18 -1.32 21.39	31.16 -1.26 22.38	30.41 -1.38 23.55	25.82 -1.27 28.23	32.00 -1.26 21.66	50.66 -1.11 3.89	66.40 -1.10 -12.27	63.80 -1.27 -9.67	61.36 -1.32 -7.68	58.96 -1.48 -5.67	53.00 -1.46 -5.83	50.90 -1.66 -3.78
BLACK RIVER___HYD 24047	50.37 -2.96 1.50	46.39 -2.75 5.89	45.84 -2.84 6.02	44.47 -3.05 7.00	44.58 -3.07 7.22	45.45 -2.61 2.07	40.31 -1.91 4.27	44.72 -1.64 3.39	48.48 -1.70 4.80	49.64 -1.05 4.44	48.88 -1.54 4.55	46.96 -1.76 6.17	46.79 -1.92 6.18	46.80 -1.86 6.13	46.92 -2.10 6.32	45.65 -2.16 7.51	46.84 -1.81 6.28	51.70 -1.22 2.74	55.82 -1.22 -1.80	55.35 -1.50 -1.44	54.62 -1.60 -1.21	53.37 -2.36 -0.95	47.29 -2.24 -0.89	46.97 -2.34 -0.53
BLISS_WT_PWR 323608	47.70 -4.61 2.51	36.13 -4.29 14.61	35.10 -4.21 15.39	31.97 -4.42 18.13	32.07 -4.12 18.68	41.39 -4.21 4.53	32.61 -4.18 9.69	36.84 -5.08 7.84	38.25 -5.17 11.56	38.69 -5.02 11.42	37.84 -4.95 12.19	34.87 -5.16 14.86	35.04 -4.72 15.13	34.91 -4.38 15.51	34.67 -4.48 16.20	32.10 -3.87 19.34	35.03 -4.56 15.34	43.14 -4.79 7.73	46.72 -4.81 3.71	45.43 -5.04 4.93	41.99 -4.84 8.18	39.14 -5.42 10.21	38.88 -5.06 4.69	44.02 -5.17 -0.41
BLUE_CIRC_CHEM_DRP 24182	82.69 2.69 -25.18	76.65 2.75 -18.86	68.61 2.74 -11.16	66.34 2.67 -9.15	67.27 2.74 -9.65	69.49 2.51 -16.85	77.87 2.32 -29.06	72.78 2.39 -20.63	78.46 2.36 -21.11	84.10 2.32 -26.66	87.23 2.31 -29.95	84.18 2.20 -27.10	80.06 2.20 -22.98	71.40 2.19 -14.41	68.98 2.21 -11.42	69.19 2.27 -11.61	81.06 2.20 -23.93	111.63 2.28 -53.69	107.06 2.43 -49.39	97.32 2.22 -39.70	90.41 2.20 -33.20	83.09 2.19 -26.13	75.43 2.19 -24.61	65.58 2.20 -14.60
BOC_GAS_DRP 24189	82.72 2.52 -25.37	76.55 2.64 -18.87	68.43 2.63 -11.10	66.12 2.56 -9.04	67.05 2.63 -9.54	69.49 2.41 -16.95	77.93 2.23 -29.21	72.83 2.34 -20.73	78.58 2.42 -21.17	84.28 2.37 -26.78	87.38 2.31 -30.10	84.32 2.25 -27.18	80.10 2.20 -23.02	71.42 2.25 -14.37	68.91 2.21 -11.35	69.09 2.27 -11.51	81.16 2.25 -23.98	112.05 2.28 -54.11	107.45 2.32 -49.89	97.73 2.22 -40.10	90.80 2.26 -33.54	83.41 2.25 -26.39	75.53 2.04 -24.86	65.58 2.05 -14.75
BORALEX_4TH_BRANCH 23824	84.03 3.89 -25.32	77.50 3.74 -18.73	69.49 3.83 -10.96	67.05 3.65 -8.88	68.14 3.90 -9.38	70.63 3.61 -16.88	78.87 3.30 -29.09	74.03 3.63 -20.63	80.27 4.23 -21.05	86.03 4.24 -26.66	89.12 4.18 -29.97	86.35 4.45 -27.02	81.86 4.12 -22.86	73.13 4.11 -14.23	70.70 4.15 -11.20	70.96 4.31 -11.33	83.03 4.28 -23.82	113.72 4.06 -53.99	109.26 4.14 -49.88	99.66 4.16 -40.10	92.66 4.13 -33.53	85.10 3.94 -26.39	76.89 3.40 -24.86	67.04 3.51 -14.75

BOWLINE___1 23526	80.13 4.33 -20.97	77.12 3.58 -18.50	70.70 3.56 -12.43	69.30 3.38 -11.41	70.09 3.29 -11.93	68.15 3.36 -14.66	75.38 3.21 -25.69	71.90 3.68 -18.45	78.99 4.34 -19.66	83.77 4.80 -23.86	86.35 4.84 -26.54	84.68 4.56 -25.24	81.34 4.50 -21.96	74.44 4.55 -15.09	72.54 4.37 -12.82	73.35 4.37 -13.66	82.27 4.56 -22.78	105.05 5.01 -44.38	98.50 5.03 -38.24	90.94 4.82 -30.71	85.46 4.84 -25.62	79.63 4.77 -20.09	71.77 4.13 -19.01	63.92 3.80 -11.33
BOWLINE___2 23595	80.13 4.33 -20.97	77.12 3.58 -18.50	70.70 3.56 -12.43	69.30 3.38 -11.40	70.09 3.29 -11.93	68.15 3.36 -14.66	75.39 3.21 -25.69	71.90 3.68 -18.45	78.99 4.34 -19.66	83.77 4.80 -23.86	86.35 4.84 -26.54	84.68 4.56 -25.24	81.34 4.50 -21.96	74.44 4.55 -15.09	72.54 4.37 -12.82	73.40 4.43 -13.66	82.27 4.56 -22.78	105.06 5.01 -44.39	98.51 5.03 -38.24	90.94 4.82 -30.71	85.46 4.84 -25.62	79.63 4.77 -20.09	71.77 4.13 -19.01	63.92 3.80 -11.33
BROOKHAVEN___DRP 24191	81.84 5.65 -21.37	78.27 4.62 -18.61	71.32 4.21 -12.40	69.52 3.71 -11.29	70.58 3.90 -11.82	68.97 3.96 -14.88	75.60 3.07 -26.05	72.58 4.13 -18.69	80.55 5.72 -19.85	85.79 6.50 -24.16	92.00 6.54 -30.49	90.03 6.42 -28.72	90.05 6.37 -28.80	81.05 6.47 -19.79	74.56 6.42 -12.79	79.76 6.36 -18.08	97.01 6.37 -35.71	116.27 6.90 -53.70	122.06 6.96 -59.86	114.54 6.65 -52.48	111.70 6.60 -50.09	101.07 6.63 -39.67	89.98 5.69 -35.66	65.42 5.02 -11.62
BROOKLYN_NAVY_YARD 23515	81.29 5.10 -21.36	77.94 4.29 -18.61	71.26 4.16 -12.40	69.68 3.87 -11.29	70.53 3.84 -11.82	68.87 3.86 -14.88	76.20 3.67 -26.04	72.68 4.23 -18.69	79.84 5.00 -19.85	84.79 5.51 -24.16	87.42 5.55 -26.90	85.75 5.38 -25.48	82.39 5.38 -22.13	75.28 5.37 -15.11	73.43 5.31 -12.77	74.20 5.31 -13.58	83.27 5.38 -22.96	106.74 5.84 -45.24	100.34 5.91 -39.19	92.73 5.65 -31.67	87.15 5.67 -26.48	81.10 5.70 -20.63	73.07 4.96 -19.48	64.93 4.54 -11.62
BROOKLYN___ARMY_DRP 323595	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
BROOME___LFGE 323600	50.95 -1.37 2.50	32.78 -1.43 20.82	30.91 -1.42 22.37	26.56 -1.42 26.54	26.11 -1.43 27.34	42.86 -1.35 5.92	32.33 -1.16 12.99	37.86 -1.24 10.66	37.60 -1.21 16.18	39.93 -1.10 14.09	39.76 -1.04 14.17	32.84 -1.26 20.79	32.18 -1.32 21.39	31.16 -1.26 22.38	30.41 -1.38 23.55	25.82 -1.27 28.23	32.00 -1.26 21.66	50.66 -1.11 3.89	66.40 -1.10 -12.27	63.80 -1.27 -9.67	61.36 -1.32 -7.68	58.96 -1.48 -5.67	53.00 -1.46 -5.83	50.90 -1.66 -3.78
BURROWS___LYONSDAL 23803	52.29 -1.26 1.27	50.34 -1.16 3.54	50.09 -1.15 3.46	49.25 -1.31 3.96	49.47 -1.32 4.08	47.65 -1.05 1.43	42.90 -0.74 2.84	47.00 -0.55 2.21	51.40 -0.60 2.98	52.07 -0.17 2.89	51.52 -0.44 3.01	50.50 -0.55 3.83	50.46 -0.66 3.76	50.61 -0.60 3.58	51.00 -0.72 3.63	50.21 -0.83 4.28	50.54 -0.55 3.84	52.98 -0.22 2.46	54.91 -0.33 0.00	54.85 -0.55 0.00	54.40 -0.61 0.00	53.79 -0.99 0.00	47.66 -0.97 0.00	47.66 -1.12 0.00
CALPINE_BETH_PAGE_GT4 24209	81.51 5.32 -21.37	77.99 4.35 -18.61	71.15 4.05 -12.40	69.41 3.60 -11.29	70.36 3.68 -11.82	68.77 3.76 -14.88	75.83 3.30 -26.05	72.68 4.23 -18.69	80.39 5.55 -19.85	85.51 6.23 -24.16	91.78 6.32 -30.49	89.76 6.15 -28.72	89.78 6.09 -28.80	80.78 6.19 -19.79	74.29 6.14 -12.79	79.48 6.08 -18.08	96.79 6.15 -35.71	115.93 6.57 -53.70	121.72 6.63 -59.86	114.26 6.37 -52.48	111.53 6.44 -50.09	100.85 6.41 -39.67	89.84 5.54 -35.66	65.47 5.07 -11.62
CALPINE_BETH_PAGE_GT_4 323586	81.51 5.32 -21.37	77.99 4.35 -18.61	71.15 4.05 -12.40	69.41 3.60 -11.29	70.36 3.68 -11.82	68.77 3.76 -14.88	75.83 3.30 -26.05	72.68 4.23 -18.69	80.39 5.55 -19.85	85.51 6.23 -24.16	91.78 6.32 -30.49	89.76 6.15 -28.72	89.78 6.09 -28.80	80.78 6.19 -19.79	74.29 6.14 -12.79	79.48 6.08 -18.08	96.79 6.15 -35.71	115.93 6.57 -53.70	121.72 6.63 -59.86	114.26 6.37 -52.48	111.53 6.44 -50.09	100.85 6.41 -39.67	89.84 5.54 -35.66	65.47 5.07 -11.62
CALPINE_BP_GT1 23823	81.51 5.32 -21.37	77.99 4.35 -18.61	71.15 4.05 -12.40	69.41 3.60 -11.29	70.36 3.68 -11.82	68.77 3.76 -14.88	75.83 3.30 -26.05	72.68 4.23 -18.69	80.39 5.55 -19.85	85.51 6.23 -24.16	91.78 6.32 -30.49	89.76 6.15 -28.72	89.78 6.09 -28.80	80.78 6.19 -19.79	74.29 6.14 -12.79	79.48 6.08 -18.08	96.79 6.15 -35.71	115.93 6.57 -53.70	121.72 6.63 -59.86	114.26 6.37 -52.48	111.53 6.44 -50.09	100.85 6.41 -39.67	89.84 5.54 -35.66	65.47 5.07 -11.62
CALSPAN___DRP 24200	46.08 -6.25 2.49	34.94 -5.83 14.26	33.84 -5.85 15.01	30.91 -5.94 17.67	30.90 -5.76 18.21	40.02 -5.66 4.45	31.10 -5.90 9.49	35.22 -6.87 7.67	36.15 -7.53 11.30	36.42 -7.44 11.26	35.54 -7.37 12.06	32.96 -7.41 14.52	32.98 -7.13 14.77	32.88 -6.79 15.13	32.75 -6.81 15.79	30.43 -6.03 18.86	32.97 -6.98 14.98	40.34 -7.40 7.91	43.08 -7.57 4.60	42.35 -7.31 5.74	38.61 -7.32 9.08	36.26 -7.39 11.12	36.69 -6.66 5.28	42.23 -6.78 -0.23
CARR STREET_E_SYR 24060	51.10 -1.59 2.14	43.54 -1.54 9.96	42.80 -1.59 10.32	40.80 -1.64 12.08	40.82 -1.59 12.45	45.28 -1.55 3.30	38.12 -1.44 6.92	42.67 -1.54 5.55	45.33 -1.65 8.00	46.37 -1.49 7.26	46.09 -1.48 7.40	43.13 -1.48 10.28	42.97 -1.54 10.38	42.86 -1.48 10.46	42.94 -1.55 10.86	41.06 -1.33 12.92	42.91 -1.48 10.54	50.40 -1.50 3.76	57.79 -1.38 -3.93	57.07 -1.50 -3.16	56.05 -1.60 -2.64	55.15 -1.70 -2.08	48.88 -1.70 -1.96	48.04 -1.90 -1.16
CARTHAGE___PAPER 23857	50.67 -2.74 1.41	47.06 -2.59 5.39	46.59 -2.63 5.49	45.31 -2.83 6.38	45.44 -2.85 6.58	45.81 -2.41 1.92	40.78 -1.77 3.94	45.14 -1.49 3.13	48.98 -1.59 4.41	50.15 -0.88 4.09	49.34 -1.43 4.20	47.58 -1.65 5.66	47.41 -1.81 5.66	47.39 -1.81 5.60	47.59 -1.99 5.77	46.42 -2.05 6.85	47.53 -1.65 5.76	51.95 -1.11 2.60	55.68 -1.10 -1.55	55.21 -1.44 -1.24	54.56 -1.49 -1.04	53.35 -2.25 -0.82	47.31 -2.09 -0.77	47.14 -2.10 -0.46
CE_DUNWOOD___DRP 24194	80.88 4.71 -21.34	77.60 3.96 -18.60	71.04 3.94 -12.40	69.53 3.71 -11.30	70.37 3.68 -11.83	68.66 3.66 -14.86	75.95 3.44 -26.02	72.41 3.98 -18.67	79.49 4.67 -19.83	84.39 5.13 -24.14	87.01 5.17 -26.87	85.29 4.94 -25.46	81.94 4.94 -22.11	74.89 4.99 -15.11	72.99 4.87 -12.77	73.76 4.87 -13.58	82.88 5.00 -22.95	106.24 5.40 -45.18	99.84 5.47 -39.13	92.04 5.21 -31.43	86.45 5.23 -26.22	80.54 5.20 -20.56	72.60 4.52 -19.45	64.52 4.15 -11.60
CE_MILLWOOD___DRP 24193	80.66 4.55 -21.29	77.48 3.85 -18.59	70.89 3.77 -12.40	69.43 3.60 -11.31	70.28 3.57 -11.84	68.53 3.56 -14.84	75.81 3.35 -25.98	72.24 3.83 -18.64	79.30 4.51 -19.81	84.18 4.96 -24.10	86.80 5.00 -26.83	85.10 4.78 -25.43	81.75 4.77 -22.09	74.67 4.77 -15.11	72.78 4.65 -12.78	73.61 4.70 -13.59	82.69 4.83 -22.92	105.97 5.23 -45.07	99.50 5.25 -39.01	91.78 5.04 -31.33	86.20 5.06 -26.14	80.26 4.98 -20.50	72.40 4.38 -19.39	64.34 4.00 -11.56
CE_NYC2_DRP 24202	81.68 5.48 -21.37	78.33 4.68 -18.62	71.71 4.60 -12.40	70.18 4.36 -11.30	70.98 4.28 -11.83	69.27 4.26 -14.88	76.48 3.95 -26.05	72.88 4.43 -18.69	79.95 5.11 -19.85	85.01 5.73 -24.16	87.69 5.83 -26.90	86.08 5.71 -25.48	82.72 5.71 -22.13	75.61 5.70 -15.12	73.77 5.65 -12.78	74.54 5.64 -13.58	83.61 5.71 -22.97	107.14 6.23 -45.25	100.68 6.24 -39.20	93.11 5.98 -31.72	87.48 5.94 -26.53	81.22 5.81 -20.64	73.18 5.06 -19.49	65.23 4.83 -11.62

CE_NYC_DRP 24195	81.40 5.21 -21.36	78.05 4.40 -18.61	71.43 4.32 -12.40	69.90 4.09 -11.29	70.75 4.06 -11.82	69.07 4.06 -14.88	76.34 3.81 -26.04	72.78 4.33 -18.69	79.95 5.11 -19.85	84.90 5.62 -24.16	87.53 5.66 -26.90	85.91 5.54 -25.48	82.50 5.49 -22.13	75.45 5.53 -15.11	73.54 5.42 -12.77	74.37 5.48 -13.58	83.44 5.55 -22.96	106.91 6.01 -45.24	100.45 6.02 -39.19	92.89 5.82 -31.66	87.30 5.83 -26.47	81.21 5.81 -20.63	73.17 5.06 -19.48	65.03 4.63 -11.62
CHAFFEE___LFG 323603	46.89 -5.43 2.50	35.60 -5.01 14.43	34.53 -4.98 15.20	31.50 -5.12 17.89	31.55 -4.88 18.43	40.73 -4.91 4.49	31.88 -5.02 9.58	36.04 -5.97 7.75	37.18 -6.38 11.43	37.56 -6.23 11.34	36.64 -6.21 12.12	33.89 -6.31 14.68	34.07 -5.87 14.94	33.90 -5.59 15.31	33.77 -5.59 15.99	31.30 -4.92 19.09	34.06 -5.71 15.16	41.77 -6.07 7.83	44.88 -6.19 4.17	43.91 -6.15 5.35	40.31 -6.05 8.64	37.74 -6.35 10.68	37.80 -5.84 4.99	43.15 -5.95 -0.32
CHAT_HIGH_FALL_HYD 323578	53.67 -1.15 0.00	53.77 -1.27 0.00	53.45 -1.26 0.00	53.43 -1.09 0.00	53.66 -1.21 0.00	49.18 -0.95 0.00	45.55 -0.93 0.00	48.86 -0.90 0.00	54.05 -0.93 0.00	54.02 -1.10 0.00	53.71 -1.26 0.00	53.79 -1.10 0.00	53.84 -1.04 0.00	53.81 -0.99 0.00	54.41 -0.94 0.00	53.99 -1.33 0.00	53.83 -1.10 0.00	54.71 -0.95 0.00	54.30 -0.94 0.00	54.24 -1.16 0.00	53.90 -1.10 0.00	53.62 -1.15 0.00	47.75 -0.88 0.00	48.20 -0.59 0.00
CH_MIDHUDSON___DRP 24192	81.44 4.39 -22.23	77.47 3.74 -18.69	70.57 3.72 -12.14	68.95 3.60 -10.83	69.74 3.51 -11.36	68.97 3.51 -15.33	76.48 3.25 -26.74	72.58 3.68 -19.14	79.42 4.29 -20.15	84.54 4.69 -24.74	87.30 4.73 -27.60	85.26 4.50 -25.87	81.72 4.50 -22.34	74.32 4.55 -14.97	72.27 4.43 -12.49	72.95 4.48 -13.16	82.69 4.56 -23.20	107.76 4.95 -47.15	101.67 4.97 -41.46	93.47 4.76 -33.29	87.52 4.73 -27.78	81.28 4.71 -21.80	73.33 4.08 -20.62	64.92 3.85 -12.28
CH_MISC_IPPS 23765	80.26 3.78 -21.65	76.72 3.08 -18.60	70.04 3.06 -12.27	68.56 2.94 -11.09	69.34 2.85 -11.62	68.01 2.86 -15.02	75.48 2.74 -26.26	71.72 3.13 -18.82	78.59 3.68 -19.92	83.59 4.13 -24.33	86.26 4.18 -27.11	84.42 3.95 -25.58	80.94 3.90 -22.16	73.77 3.95 -15.03	71.86 3.87 -12.64	72.58 3.87 -13.39	81.89 3.95 -23.01	105.93 4.40 -45.88	99.69 4.47 -39.98	91.72 4.21 -32.10	85.97 4.18 -26.78	79.95 4.16 -21.01	72.05 3.55 -19.88	63.94 3.32 -11.85
CH_RES_BVR_FALLS 23983	53.67 -0.22 0.94	54.36 -0.22 0.45	54.35 -0.22 0.13	54.30 -0.22 0.00	54.64 -0.22 0.01	49.36 -0.20 0.57	45.35 -0.19 0.95	48.96 -0.15 0.65	54.17 -0.22 0.60	54.06 -0.22 0.84	53.73 -0.27 0.97	53.90 -0.22 0.77	54.06 -0.22 0.60	54.32 -0.22 0.26	55.06 -0.17 0.13	54.97 -0.28 0.07	54.07 -0.22 0.63	53.42 -0.22 2.02	53.01 -0.28 1.96	53.50 -0.33 1.57	53.36 -0.33 1.32	53.41 -0.33 1.04	47.41 -0.24 0.98	48.06 -0.15 0.58
CH_RES_NIAGARA 23895	45.90 -6.47 2.46	35.48 -5.94 13.61	34.45 -5.96 14.30	31.65 -6.05 16.82	31.67 -5.87 17.33	40.03 -5.82 4.28	31.10 -6.28 9.11	35.04 -7.36 7.36	35.99 -8.19 10.81	36.04 -8.16 10.92	35.05 -8.14 11.78	32.93 -8.07 13.89	33.03 -7.74 14.11	32.98 -7.40 14.42	33.06 -7.25 15.04	30.95 -6.42 17.95	33.03 -7.58 14.32	39.29 -8.24 8.13	41.09 -8.29 5.86	40.59 -7.92 6.89	36.67 -8.03 10.31	34.55 -7.89 12.34	35.48 -7.05 6.10	41.62 -7.12 0.04
CH_RES_SYRACUSE 23985	51.20 -1.43 2.19	43.04 -1.32 10.68	42.23 -1.37 11.11	40.14 -1.36 13.02	40.08 -1.37 13.42	45.29 -1.35 3.49	37.88 -1.26 7.35	42.52 -1.34 5.90	45.00 -1.43 8.55	46.15 -1.27 7.70	45.88 -1.26 7.82	42.64 -1.26 10.99	42.46 -1.32 11.11	42.24 -1.32 11.24	42.34 -1.33 11.68	40.24 -1.16 13.92	42.39 -1.26 11.28	50.69 -1.22 3.74	58.74 -1.16 -4.67	57.92 -1.27 -3.79	56.93 -1.32 -3.25	55.92 -1.48 -2.63	49.55 -1.46 -2.38	48.47 -1.66 -1.35
CLITON_WT_PWR 323605	53.67 -1.15 0.00	53.77 -1.27 0.00	53.45 -1.26 0.00	53.43 -1.09 0.00	53.66 -1.21 0.00	49.13 -1.00 0.00	45.55 -0.93 0.00	48.86 -0.90 0.00	54.00 -0.99 0.00	54.02 -1.10 0.00	53.71 -1.26 0.00	53.79 -1.10 0.00	53.84 -1.04 0.00	53.81 -0.99 0.00	54.41 -0.94 0.00	53.99 -1.33 0.00	53.83 -1.10 0.00	54.66 -1.00 0.00	54.24 -0.99 0.00	54.19 -1.22 0.00	53.85 -1.16 0.00	53.62 -1.15 0.00	47.70 -0.92 0.00	48.15 -0.63 0.00
COLONIE_LFG___ 323577	84.18 3.95 -25.41	77.81 4.02 -18.76	69.66 3.99 -10.96	67.09 3.71 -8.86	68.29 4.06 -9.36	70.73 3.66 -16.94	79.10 3.44 -29.17	74.09 3.63 -20.69	80.15 4.07 -21.10	85.72 3.86 -26.74	88.88 3.85 -30.06	86.03 4.06 -27.08	81.74 3.95 -22.91	72.93 3.89 -14.24	70.53 3.99 -11.19	70.73 4.09 -11.32	82.75 3.95 -23.87	113.64 3.78 -54.20	109.26 3.92 -50.10	99.61 3.93 -40.27	92.59 3.91 -33.68	85.06 3.78 -26.51	76.90 3.31 -24.97	67.06 3.46 -14.82
CORNELL____ 23752	49.90 -3.34 1.58	39.27 -3.36 12.41	37.97 -3.45 13.29	35.27 -3.49 15.76	35.24 -3.40 16.23	43.40 -3.16 3.57	35.93 -2.74 7.81	40.58 -2.79 6.39	42.41 -2.91 9.66	44.22 -2.48 8.42	44.09 -2.42 8.46	39.89 -2.58 12.42	39.44 -2.69 12.76	38.86 -2.63 13.31	38.59 -2.77 13.99	36.06 -2.49 16.76	39.42 -2.58 12.93	51.02 -2.23 2.42	60.70 -1.93 -7.40	58.90 -2.38 -5.88	57.20 -2.59 -4.78	55.56 -2.85 -3.63	49.25 -2.97 -3.59	47.65 -3.37 -2.24
COXSACKIE___GT 23611	82.53 4.55 -23.16	78.14 4.35 -18.76	70.88 4.32 -11.85	69.10 4.25 -10.33	70.00 4.28 -10.85	69.95 4.01 -15.81	77.73 3.77 -27.48	73.36 3.98 -19.62	79.74 4.29 -20.46	84.99 4.52 -25.35	87.87 4.56 -28.34	85.44 4.28 -26.27	81.72 4.28 -22.56	73.83 4.22 -14.82	71.84 4.32 -12.17	72.44 4.43 -12.70	82.72 4.34 -23.45	109.52 4.68 -49.18	103.98 4.86 -43.88	95.25 4.60 -35.24	88.87 4.46 -29.41	82.24 4.38 -23.09	74.24 3.79 -21.82	65.73 3.95 -13.00
CRESCENT___HYD 24018	84.18 3.95 -25.41	77.81 4.02 -18.76	69.66 3.99 -10.96	67.09 3.71 -8.86	68.29 4.06 -9.36	70.73 3.66 -16.94	79.10 3.44 -29.17	74.09 3.63 -20.69	80.15 4.07 -21.10	85.72 3.86 -26.74	88.88 3.85 -30.06	86.03 4.06 -27.08	81.74 3.95 -22.91	72.93 3.89 -14.24	70.53 3.99 -11.19	70.73 4.09 -11.32	82.75 3.95 -23.87	113.64 3.78 -54.20	109.26 3.92 -50.10	99.61 3.93 -40.27	92.59 3.91 -33.68	85.06 3.78 -26.51	76.90 3.31 -24.97	67.06 3.46 -14.82
CRUCIBLE_METL_DRP 24180	51.20 -1.43 2.19	43.04 -1.32 10.68	42.23 -1.37 11.11	40.14 -1.36 13.02	40.08 -1.37 13.42	45.29 -1.35 3.49	37.88 -1.26 7.35	42.52 -1.34 5.90	45.00 -1.43 8.55	46.15 -1.27 7.70	45.88 -1.26 7.82	42.64 -1.26 10.99	42.46 -1.32 11.11	42.24 -1.32 11.24	42.34 -1.33 11.68	40.24 -1.16 13.92	42.39 -1.26 11.28	50.69 -1.22 3.74	58.74 -1.16 -4.67	57.92 -1.27 -3.79	56.93 -1.32 -3.25	55.92 -1.48 -2.63	49.55 -1.46 -2.38	48.47 -1.66 -1.35
DANSKAMMER___1 23586	80.26 3.78 -21.65	76.72 3.08 -18.60	70.04 3.06 -12.27	68.56 2.94 -11.09	69.34 2.85 -11.62	68.01 2.86 -15.02	75.48 2.74 -26.26	71.72 3.13 -18.82	78.59 3.68 -19.92	83.59 4.13 -24.33	86.26 4.18 -27.11	84.42 3.95 -25.58	80.94 3.90 -22.16	73.77 3.95 -15.03	71.86 3.87 -12.64	72.58 3.87 -13.39	81.89 3.95 -23.01	105.93 4.40 -45.88	99.69 4.47 -39.98	91.72 4.21 -32.10	85.97 4.18 -26.78	79.95 4.16 -21.01	72.05 3.55 -19.88	63.94 3.32 -11.85
DANSKAMMER___2 23589	80.26 3.78 -21.65	76.72 3.08 -18.60	70.04 3.06 -12.27	68.56 2.94 -11.09	69.34 2.85 -11.62	68.01 2.86 -15.02	75.48 2.74 -26.26	71.72 3.13 -18.82	78.59 3.68 -19.92	83.59 4.13 -24.33	86.26 4.18 -27.11	84.42 3.95 -25.58	80.94 3.90 -22.16	73.77 3.95 -15.03	71.86 3.87 -12.64	72.58 3.87 -13.39	81.89 3.95 -23.01	105.93 4.40 -45.88	99.69 4.47 -39.98	91.72 4.21 -32.10	85.97 4.18 -26.78	79.95 4.16 -21.01	72.05 3.55 -19.88	63.94 3.32 -11.85

DANSKAMMER___3 23590	80.26 3.78 -21.65	76.72 3.08 -18.60	70.04 3.06 -12.27	68.56 2.94 -11.09	69.34 2.85 -11.62	68.01 2.86 -15.02	75.48 2.74 -26.26	71.72 3.13 -18.82	78.59 3.68 -19.92	83.59 4.13 -24.33	86.26 4.18 -27.11	84.42 3.95 -25.58	80.94 3.90 -22.16	73.77 3.95 -15.03	71.86 3.87 -12.64	72.58 3.87 -13.39	81.89 3.95 -23.01	105.93 4.40 -45.88	99.69 4.47 -39.98	91.72 4.21 -32.10	85.97 4.18 -26.78	79.95 4.16 -21.01	72.05 3.55 -19.88	63.94 3.32 -11.85
DANSKAMMER___4 23591	80.26 3.78 -21.65	76.72 3.08 -18.60	70.04 3.06 -12.27	68.56 2.94 -11.09	69.34 2.85 -11.62	68.01 2.86 -15.02	75.48 2.74 -26.26	71.72 3.13 -18.82	78.59 3.68 -19.92	83.59 4.13 -24.33	86.26 4.18 -27.11	84.42 3.95 -25.58	80.94 3.90 -22.16	73.77 3.95 -15.03	71.86 3.87 -12.64	72.58 3.87 -13.39	81.89 3.95 -23.01	105.93 4.40 -45.88	99.69 4.47 -39.98	91.72 4.21 -32.10	85.97 4.18 -26.78	79.95 4.16 -21.01	72.05 3.55 -19.88	63.94 3.32 -11.85
DANSKAMMER___DIESEL 23592	80.26 3.78 -21.65	76.72 3.08 -18.60	70.04 3.06 -12.27	68.56 2.94 -11.09	69.34 2.85 -11.62	68.01 2.86 -15.02	75.48 2.74 -26.26	71.72 3.13 -18.82	78.59 3.68 -19.92	83.59 4.13 -24.33	86.26 4.18 -27.11	84.42 3.95 -25.58	80.94 3.90 -22.16	73.77 3.95 -15.03	71.86 3.87 -12.64	72.58 3.87 -13.39	81.89 3.95 -23.01	105.93 4.40 -45.88	99.69 4.47 -39.98	91.72 4.21 -32.10	85.97 4.18 -26.78	79.95 4.16 -21.01	72.05 3.55 -19.88	63.94 3.32 -11.85
DASHVILLE___HYD 23610	81.18 4.55 -21.81	77.46 3.80 -18.63	70.67 3.72 -12.24	69.15 3.60 -11.03	69.93 3.51 -11.55	68.70 3.46 -15.10	76.17 3.30 -26.39	72.40 3.73 -18.91	79.42 4.45 -19.99	84.52 4.96 -24.44	87.27 5.06 -27.24	85.27 4.72 -25.66	81.81 4.72 -22.21	74.52 4.71 -15.01	72.60 4.65 -12.60	73.35 4.70 -13.33	82.77 4.78 -23.06	107.11 5.23 -46.21	100.80 5.19 -40.37	92.87 5.04 -32.42	87.00 4.95 -27.05	80.92 4.93 -21.22	72.98 4.28 -20.07	64.79 4.05 -11.96
DOGLEVILLE___HYD 23807	56.87 3.02 0.97	56.63 2.97 1.38	56.44 2.90 1.16	56.12 2.84 1.24	56.39 2.80 1.28	51.94 2.61 0.80	47.57 2.56 1.47	51.60 2.94 1.09	57.15 3.46 1.30	57.34 3.64 1.42	57.12 3.68 1.53	56.84 3.62 1.67	56.85 3.51 1.54	57.03 3.51 1.28	57.57 3.43 1.21	57.36 3.43 1.38	56.97 3.63 1.59	57.72 4.06 2.01	58.60 4.25 0.89	58.46 3.77 0.71	57.98 3.58 0.60	57.70 3.40 0.47	50.96 2.77 0.44	51.01 2.49 0.26
DUNKIRK___1 23563	44.07 -8.22 2.53	31.88 -8.20 14.96	30.83 -8.10 15.78	27.80 -8.12 18.59	27.70 -8.01 19.15	37.94 -7.57 4.62	29.34 -7.25 9.89	33.69 -8.06 8.01	34.47 -8.69 11.83	34.94 -8.60 11.58	34.08 -8.58 12.31	30.80 -8.89 15.20	30.68 -8.73 15.48	30.41 -8.49 15.89	30.06 -8.69 16.60	27.24 -8.24 19.83	30.66 -8.57 15.70	39.42 -8.68 7.56	43.43 -8.95 2.86	42.35 -8.92 4.14	38.90 -8.80 7.31	36.30 -9.15 9.33	36.25 -8.27 4.11	40.93 -8.44 -0.58
DUNKIRK___2 23564	44.07 -8.22 2.53	31.88 -8.20 14.96	30.83 -8.10 15.78	27.80 -8.12 18.59	27.70 -8.01 19.15	37.94 -7.57 4.62	29.34 -7.25 9.89	33.69 -8.06 8.01	34.47 -8.69 11.83	34.94 -8.60 11.58	34.08 -8.58 12.31	30.80 -8.89 15.20	30.68 -8.73 15.48	30.41 -8.49 15.89	30.06 -8.69 16.60	27.24 -8.24 19.83	30.66 -8.57 15.70	39.42 -8.68 7.56	43.43 -8.95 2.86	42.35 -8.92 4.14	38.90 -8.80 7.31	36.30 -9.15 9.33	36.25 -8.27 4.11	40.93 -8.44 -0.58
DUNKIRK___3 23565	44.72 -7.57 2.53	32.55 -7.54 14.94	31.51 -7.44 15.76	28.48 -7.47 18.57	28.39 -7.35 19.13	38.55 -6.97 4.62	29.87 -6.74 9.88	34.20 -7.56 8.00	34.98 -8.19 11.82	35.44 -8.10 11.58	34.63 -8.03 12.31	31.36 -8.34 15.18	31.24 -8.18 15.46	30.98 -7.95 15.87	30.63 -8.14 16.58	27.88 -7.63 19.81	31.17 -8.07 15.69	39.90 -8.18 7.58	43.91 -8.40 2.93	42.83 -8.37 4.21	39.31 -8.31 7.39	36.82 -8.54 9.41	36.78 -7.68 4.17	41.50 -7.85 -0.57
DUNKIRK___4 23566	44.72 -7.57 2.53	32.55 -7.54 14.94	31.51 -7.44 15.76	28.48 -7.47 18.57	28.39 -7.35 19.13	38.55 -6.97 4.62	29.87 -6.74 9.88	34.20 -7.56 8.00	34.98 -8.19 11.82	35.44 -8.10 11.58	34.63 -8.03 12.31	31.36 -8.34 15.18	31.24 -8.18 15.46	30.98 -7.95 15.87	30.63 -8.14 16.58	27.88 -7.63 19.81	31.17 -8.07 15.69	39.90 -8.18 7.58	43.91 -8.40 2.93	42.83 -8.37 4.21	39.31 -8.31 7.39	36.82 -8.54 9.41	36.78 -7.68 4.17	41.50 -7.85 -0.57
EAST HAMPTON___GT 23717	84.19 8.00 -21.37	80.53 6.88 -18.61	73.56 6.46 -12.40	71.59 5.78 -11.29	72.78 6.09 -11.82	71.08 6.07 -14.88	77.41 4.88 -26.05	74.77 6.32 -18.69	83.25 8.41 -19.85	88.60 9.32 -24.16	94.86 9.40 -30.49	92.88 9.28 -28.72	92.80 9.11 -28.80	83.79 9.21 -19.79	77.33 9.19 -12.79	82.58 9.18 -18.08	100.03 9.39 -35.71	119.83 10.46 -53.70	125.48 10.38 -59.86	117.92 10.03 -52.48	114.89 9.79 -50.09	103.98 9.53 -39.67	92.17 7.88 -35.66	67.23 6.83 -11.62
EAST RIVER___6 23660	81.40 5.21 -21.36	78.05 4.40 -18.61	71.43 4.32 -12.40	69.85 4.03 -11.29	70.75 4.06 -11.82	69.07 4.06 -14.88	76.29 3.77 -26.04	72.78 4.33 -18.69	79.95 5.11 -19.85	84.90 5.62 -24.16	87.53 5.66 -26.90	85.91 5.54 -25.48	82.50 5.49 -22.13	75.45 5.53 -15.11	73.54 5.42 -12.77	74.37 5.48 -13.58	83.44 5.55 -22.96	106.91 6.01 -45.24	100.45 6.02 -39.19	92.89 5.82 -31.67	87.31 5.83 -26.47	81.21 5.81 -20.63	73.17 5.06 -19.48	65.03 4.63 -11.62
EAST RIVER___7 23524	81.40 5.21 -21.36	78.05 4.40 -18.61	71.43 4.32 -12.40	69.85 4.03 -11.29	70.75 4.06 -11.82	69.07 4.06 -14.88	76.29 3.77 -26.04	72.78 4.33 -18.69	79.95 5.11 -19.85	84.90 5.62 -24.16	87.53 5.66 -26.90	85.91 5.54 -25.48	82.50 5.49 -22.13	75.45 5.53 -15.11	73.54 5.42 -12.77	74.37 5.48 -13.58	83.44 5.55 -22.96	106.91 6.01 -45.24	100.45 6.02 -39.19	92.89 5.82 -31.67	87.31 5.83 -26.47	81.21 5.81 -20.63	73.17 5.06 -19.48	65.03 4.63 -11.62
EAST_HAMPTON___DIESEL 23722	84.19 8.00 -21.37	80.53 6.88 -18.61	73.56 6.46 -12.40	71.59 5.78 -11.29	72.78 6.09 -11.82	71.08 6.07 -14.88	77.41 4.88 -26.05	74.77 6.32 -18.69	83.25 8.41 -19.85	88.60 9.32 -24.16	94.86 9.40 -30.49	92.88 9.28 -28.72	92.80 9.11 -28.80	83.79 9.21 -19.79	77.33 9.19 -12.79	82.58 9.18 -18.08	100.03 9.39 -35.71	119.83 10.46 -53.70	125.48 10.38 -59.86	117.92 10.03 -52.48	114.89 9.79 -50.09	103.98 9.53 -39.67	92.17 7.88 -35.66	67.23 6.83 -11.62
EAST_RIVER___1 323558	81.40 5.21 -21.36	78.05 4.40 -18.61	71.43 4.32 -12.40	69.90 4.09 -11.29	70.75 4.06 -11.82	69.07 4.06 -14.88	76.34 3.81 -26.04	72.78 4.33 -18.69	79.95 5.11 -19.85	84.90 5.62 -24.16	87.53 5.66 -26.90	85.91 5.54 -25.48	82.50 5.49 -22.13	75.45 5.53 -15.11	73.54 5.42 -12.77	74.37 5.48 -13.58	83.44 5.55 -22.96	106.91 6.01 -45.24	100.45 6.02 -39.19	92.89 5.82 -31.66	87.30 5.83 -26.47	81.21 5.81 -20.63	73.17 5.06 -19.48	65.03 4.63 -11.62
EAST_RIVER___2 323559	81.40 5.21 -21.36	78.05 4.40 -18.61	71.43 4.32 -12.40	69.85 4.03 -11.29	70.75 4.06 -11.82	69.07 4.06 -14.88	76.29 3.77 -26.04	72.78 4.33 -18.69	79.95 5.11 -19.85	84.90 5.62 -24.16	87.53 5.66 -26.90	85.91 5.54 -25.48	82.50 5.49 -22.13	75.45 5.53 -15.11	73.54 5.42 -12.77	74.37 5.48 -13.58	83.44 5.55 -22.96	106.91 6.01 -45.24	100.45 6.02 -39.19	92.89 5.82 -31.67	87.31 5.83 -26.47	81.21 5.81 -20.63	73.17 5.06 -19.48	65.03 4.63 -11.62
EAST___DELAWARE_HYD 23607	77.41 3.40 -19.19	75.89 2.86 -17.99	70.12 2.84 -12.57	69.17 2.78 -11.87	70.00 2.74 -12.39	66.44 2.66 -13.65	73.16 2.60 -24.07	70.01 2.89 -17.36	77.22 3.46 -18.77	81.49 3.91 -22.46	83.87 4.01 -24.89	82.67 3.68 -24.10	79.66 3.62 -21.16	73.45 3.67 -14.98	71.93 3.60 -12.98	72.98 3.65 -14.02	80.58 3.74 -21.92	100.27 4.12 -40.49	93.59 4.42 -33.93	86.58 3.93 -27.24	81.62 3.91 -22.71	76.35 3.78 -17.80	68.70 3.21 -16.86	61.87 3.02 -10.06

ELEC_TRO_TEK 24086	80.91 4.71 -21.37	77.39 3.74 -18.61	70.60 3.50 -12.40	68.92 3.11 -11.29	69.87 3.18 -11.82	68.27 3.26 -14.88	75.46 2.93 -26.05	72.18 3.73 -18.69	79.73 4.89 -19.85	84.85 5.57 -24.16	91.07 5.61 -30.49	88.99 5.38 -28.72	89.07 5.38 -28.80	80.01 5.42 -19.79	73.51 5.37 -12.79	78.71 5.31 -18.08	96.02 5.38 -35.71	115.21 5.84 -53.70	121.01 5.91 -59.86	113.60 5.71 -52.48	110.76 5.67 -50.09	100.09 5.64 -39.67	89.20 4.91 -35.66	64.94 4.54 -11.62
ELLENBURG_WT_PWR 323604	53.67 -1.15 0.00	53.77 -1.27 0.00	53.45 -1.26 0.00	53.43 -1.09 0.00	53.66 -1.21 0.00	49.13 -1.00 0.00	45.55 -0.93 0.00	48.86 -0.90 0.00	54.00 -0.99 0.00	54.02 -1.10 0.00	53.71 -1.26 0.00	53.79 -1.10 0.00	53.84 -1.04 0.00	53.81 -0.99 0.00	54.41 -0.94 0.00	53.99 -1.33 0.00	53.83 -1.10 0.00	54.66 -1.00 0.00	54.24 -0.99 0.00	54.19 -1.22 0.00	53.85 -1.16 0.00	53.62 -1.15 0.00	47.70 -0.92 0.00	48.15 -0.63 0.00
E_CANADA_CAP_HY 24051	87.92 2.30 -30.79	77.68 2.59 -20.06	67.33 2.35 -10.28	63.55 1.91 -7.12	64.90 2.41 -7.62	72.37 2.31 -19.93	82.46 2.05 -33.93	75.22 1.59 -23.86	80.60 2.03 -23.58	88.05 2.15 -30.78	92.34 2.53 -34.84	87.51 2.36 -30.26	82.25 2.31 -25.06	71.34 2.25 -14.30	68.30 2.55 -10.40	67.92 2.71 -9.90	83.28 2.14 -26.21	123.75 2.23 -65.87	120.52 2.21 -63.08	108.29 2.22 -50.66	99.44 2.15 -42.29	90.06 2.08 -33.20	81.80 1.80 -31.38	69.27 1.80 -18.68
E_CANADA_MHWK_HY 24050	56.87 3.02 0.97	56.63 2.97 1.38	56.44 2.90 1.16	56.12 2.84 1.24	56.39 2.80 1.28	51.94 2.61 0.80	47.57 2.56 1.47	51.60 2.94 1.09	57.15 3.46 1.30	57.34 3.64 1.42	57.12 3.68 1.53	56.84 3.62 1.67	56.85 3.51 1.54	57.03 3.51 1.28	57.57 3.43 1.21	57.36 3.43 1.38	56.97 3.63 1.59	57.72 4.06 2.01	58.60 4.25 0.89	58.46 3.77 0.71	57.98 3.58 0.60	57.70 3.40 0.47	50.96 2.77 0.44	51.01 2.49 0.26
E_FISHKILL___LBMP 23776	80.72 4.28 -21.62	77.40 3.69 -18.68	70.75 3.67 -12.37	69.23 3.49 -11.22	70.07 3.46 -11.75	68.57 3.41 -15.02	75.97 3.21 -26.28	72.24 3.63 -18.85	79.25 4.29 -19.97	84.11 4.63 -24.36	86.78 4.67 -27.13	85.03 4.50 -25.64	81.57 4.45 -22.24	74.41 4.49 -15.12	72.46 4.37 -12.74	73.26 4.43 -13.52	82.51 4.50 -23.08	106.31 4.84 -45.81	99.98 4.92 -39.82	92.10 4.71 -31.98	86.36 4.68 -26.68	80.36 4.66 -20.93	72.46 4.04 -19.80	64.34 3.76 -11.80
FAR ROCKAWAY___4 23548	82.33 6.14 -21.37	78.82 5.17 -18.61	71.97 4.87 -12.40	70.17 4.36 -11.29	71.19 4.50 -11.82	69.52 4.51 -14.88	76.58 4.04 -26.05	73.48 5.03 -18.69	81.27 6.43 -19.85	86.45 7.17 -24.16	92.71 7.26 -30.49	90.69 7.08 -28.72	90.71 7.03 -28.80	81.66 7.07 -19.79	75.17 7.03 -12.79	80.42 7.03 -18.08	97.73 7.09 -35.71	117.10 7.74 -53.70	123.05 7.95 -59.86	115.42 7.54 -52.48	112.58 7.48 -50.09	101.84 7.39 -39.67	90.66 6.37 -35.66	66.20 5.80 -11.62
FARRAGUT___LBMP 323566	81.34 5.15 -21.36	78.05 4.40 -18.61	71.43 4.32 -12.40	69.85 4.03 -11.29	70.69 4.01 -11.82	69.02 4.01 -14.88	76.29 3.77 -26.04	72.73 4.28 -18.69	79.89 5.06 -19.85	84.85 5.57 -24.16	87.47 5.61 -26.90	85.86 5.49 -25.48	82.45 5.43 -22.13	75.39 5.48 -15.11	73.49 5.37 -12.77	74.31 5.42 -13.58	83.38 5.49 -22.96	106.86 5.96 -45.24	100.40 5.97 -39.19	92.84 5.76 -31.67	87.26 5.78 -26.48	81.15 5.75 -20.63	73.12 5.01 -19.48	64.98 4.59 -11.62
FENNER___WINDPWR 24204	52.77 -0.55 1.50	48.15 -0.50 6.39	47.58 -0.55 6.58	46.19 -0.65 7.67	46.36 -0.60 7.91	47.45 -0.50 2.18	41.62 -0.33 4.54	45.89 -0.25 3.62	49.65 -0.16 5.17	50.55 0.17 4.74	50.23 0.11 4.85	48.24 0.00 6.65	48.15 -0.05 6.68	48.12 0.00 6.68	48.38 -0.06 6.91	47.10 0.00 8.22	48.14 0.00 6.79	53.24 0.28 2.70	57.96 0.39 -2.33	57.34 0.06 -1.87	56.52 -0.06 -1.57	55.73 -0.27 -1.23	49.30 -0.49 -1.16	48.69 -0.78 -0.69
FIBERTEK___ENERGY 23856	51.20 -1.43 2.19	43.04 -1.32 10.68	42.23 -1.37 11.11	40.14 -1.36 13.02	40.08 -1.37 13.42	45.29 -1.35 3.49	37.88 -1.26 7.35	42.52 -1.34 5.90	45.00 -1.43 8.55	46.15 -1.27 7.70	45.88 -1.26 7.82	42.64 -1.26 10.99	42.46 -1.32 11.11	42.24 -1.32 11.24	42.34 -1.33 11.68	40.24 -1.16 13.92	42.39 -1.26 11.28	50.69 -1.22 3.74	58.74 -1.16 -4.67	57.92 -1.27 -3.79	56.93 -1.32 -3.25	55.92 -1.48 -2.63	49.55 -1.46 -2.38	48.47 -1.66 -1.35
FITZPATRICK____ 23598	50.50 -2.14 2.19	43.73 -2.09 9.21	43.16 -2.08 9.47	41.35 -2.13 11.04	41.35 -2.14 11.38	44.97 -2.01 3.16	38.02 -1.91 6.56	42.44 -2.09 5.23	45.27 -2.25 7.46	46.09 -2.20 6.83	45.85 -2.14 6.97	43.11 -2.20 9.59	43.06 -2.20 9.63	43.04 -2.14 9.62	43.24 -2.16 9.95	41.44 -2.05 11.83	43.00 -2.14 9.79	49.55 -2.23 3.88	56.29 -2.15 -3.21	55.80 -2.22 -2.61	55.00 -2.26 -2.25	54.30 -2.30 -1.83	48.13 -2.14 -1.65	47.46 -2.24 -0.92
FORT ORANGE____ 23900	83.51 3.67 -25.01	77.51 3.69 -18.79	69.52 3.67 -11.15	67.17 3.49 -9.17	68.21 3.68 -9.67	70.24 3.36 -16.75	78.54 3.16 -28.89	73.61 3.33 -20.52	79.46 3.46 -21.01	85.04 3.42 -26.50	88.19 3.46 -29.76	85.21 3.35 -26.97	81.11 3.35 -22.88	72.46 3.29 -14.37	70.13 3.38 -11.40	69.91 2.99 -11.61	81.67 2.91 -23.83	111.88 2.95 -53.27	107.13 3.04 -48.85	97.53 2.88 -39.24	90.69 2.92 -32.77	83.46 2.96 -25.73	75.71 2.77 -24.31	66.42 3.17 -14.47
FORT_DRUM_COGEN 23780	50.22 -3.12 1.48	46.35 -2.92 5.76	45.87 -2.95 5.88	44.52 -3.16 6.84	44.64 -3.18 7.05	45.34 -2.76 2.03	40.25 -2.05 4.19	44.69 -1.74 3.32	48.42 -1.87 4.70	49.62 -1.16 4.35	48.80 -1.70 4.46	46.93 -1.92 6.04	46.75 -2.09 6.04	46.78 -2.03 5.99	46.90 -2.27 6.18	45.66 -2.32 7.34	46.86 -1.92 6.14	51.62 -1.34 2.70	55.59 -1.38 -1.73	55.14 -1.66 -1.39	54.41 -1.76 -1.16	53.17 -2.52 -0.92	47.16 -2.33 -0.86	46.85 -2.44 -0.51
FPL_FAR_ROCK_GT1 24212	82.33 6.14 -21.37	78.82 5.17 -18.61	71.97 4.87 -12.40	70.17 4.36 -11.29	71.19 4.50 -11.82	69.52 4.51 -14.88	76.58 4.04 -26.05	73.48 5.03 -18.69	81.27 6.43 -19.85	86.45 7.17 -24.16	92.71 7.26 -30.49	90.69 7.08 -28.72	90.71 7.03 -28.80	81.66 7.07 -19.79	75.17 7.03 -12.79	80.42 7.03 -18.08	97.73 7.09 -35.71	117.10 7.74 -53.70	123.05 7.95 -59.86	115.42 7.54 -52.48	112.58 7.48 -50.09	101.84 7.39 -39.67	90.66 6.37 -35.66	66.20 5.80 -11.62
FPL_FAR_ROCK_GT2 23815	82.33 6.14 -21.37	78.82 5.17 -18.61	71.97 4.87 -12.40	70.17 4.36 -11.29	71.19 4.50 -11.82	69.52 4.51 -14.88	76.58 4.04 -26.05	73.48 5.03 -18.69	81.27 6.43 -19.85	86.45 7.17 -24.16	92.71 7.26 -30.49	90.69 7.08 -28.72	90.71 7.03 -28.80	81.66 7.07 -19.79	75.17 7.03 -12.79	80.42 7.03 -18.08	97.73 7.09 -35.71	117.10 7.74 -53.70	123.05 7.95 -59.86	115.42 7.54 -52.48	112.58 7.48 -50.09	101.84 7.39 -39.67	90.66 6.37 -35.66	66.20 5.80 -11.62
FRANKLIN_FALL_HYD 24054	53.68 -0.88 0.26	53.20 -1.10 0.73	53.00 -0.98 0.72	52.88 -0.82 0.82	53.03 -0.99 0.85	49.23 -0.60 0.30	45.48 -0.42 0.59	49.05 -0.25 0.46	54.20 -0.16 0.62	54.36 -0.17 0.60	53.85 -0.49 0.62	53.76 -0.33 0.79	53.61 -0.49 0.78	53.73 -0.33 0.74	54.26 -0.33 0.75	53.65 -0.77 0.89	53.80 -0.33 0.80	55.21 0.06 0.51	55.29 0.06 0.00	55.02 -0.39 0.00	54.68 -0.33 0.00	54.17 -0.60 0.00	48.14 -0.49 0.00	48.63 -0.15 0.00
FREEPORT_EQUS_GT1 23764	81.62 5.43 -21.37	78.10 4.46 -18.61	71.26 4.16 -12.40	69.52 3.71 -11.29	70.47 3.79 -11.82	68.87 3.86 -14.88	75.93 3.39 -26.05	72.78 4.33 -18.69	80.50 5.66 -19.85	85.62 6.34 -24.16	91.89 6.43 -30.49	89.87 6.26 -28.72	89.89 6.20 -28.80	80.84 6.25 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.90 6.26 -35.71	115.82 6.46 -53.70	121.67 6.57 -59.86	114.32 6.43 -52.48	111.64 6.55 -50.09	100.96 6.52 -39.67	89.93 5.64 -35.66	65.57 5.17 -11.62

FULTON COGEN____ 23766	50.93 -1.75 2.13	43.65 -1.65 9.73	42.94 -1.70 10.08	40.99 -1.74 11.78	41.02 -1.70 12.14	45.18 -1.70 3.25	38.24 -1.44 6.80	42.77 -1.54 5.44	45.50 -1.65 7.83	46.58 -1.43 7.11	46.36 -1.37 7.24	43.40 -1.43 10.07	43.14 -1.59 10.15	43.05 -1.53 10.21	43.15 -1.61 10.59	41.27 -1.44 12.61	43.25 -1.37 10.31	50.44 -1.50 3.71	57.79 -1.33 -3.88	57.06 -1.50 -3.15	56.11 -1.60 -2.70	55.21 -1.75 -2.19	48.86 -1.75 -1.98	48.00 -1.90 -1.12
Freeport____CT2 23818	81.62 5.43 -21.37	78.10 4.46 -18.61	71.26 4.16 -12.40	69.52 3.71 -11.29	70.47 3.79 -11.82	68.87 3.86 -14.88	75.93 3.39 -26.05	72.78 4.33 -18.69	80.50 5.66 -19.85	85.62 6.34 -24.16	91.89 6.43 -30.49	89.87 6.26 -28.72	89.89 6.20 -28.80	80.84 6.25 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.90 6.26 -35.71	115.82 6.46 -53.70	121.67 6.57 -59.86	114.32 6.43 -52.48	111.64 6.55 -50.09	100.96 6.52 -39.67	89.93 5.64 -35.66	65.57 5.17 -11.62
G.F.CEMENT____DRP 24184	84.15 3.56 -25.77	77.73 4.07 -18.62	69.47 4.10 -10.67	66.24 3.27 -8.45	67.98 4.17 -8.94	70.68 3.46 -17.09	79.39 3.53 -29.37	74.35 3.78 -20.81	80.54 4.45 -21.10	85.42 3.42 -26.88	88.58 3.35 -30.26	86.53 4.56 -27.08	82.00 4.28 -22.83	72.91 4.11 -14.00	70.49 4.26 -10.88	70.77 4.54 -10.91	83.24 4.50 -23.80	114.22 3.56 -55.00	110.14 3.70 -51.20	101.05 4.49 -41.15	93.77 4.35 -34.42	85.75 3.89 -27.09	77.35 3.21 -25.51	67.43 3.51 -15.14
GARDENVILLE____LBMP 24039	45.92 -6.41 2.49	34.83 -6.05 14.15	33.74 -6.07 14.89	30.83 -6.16 17.53	30.83 -5.98 18.06	39.90 -5.82 4.42	31.02 -6.04 9.42	35.13 -7.02 7.62	36.13 -7.64 11.22	36.35 -7.55 11.22	35.39 -7.53 12.04	32.90 -7.57 14.41	32.87 -7.35 14.66	32.77 -7.01 15.01	32.65 -7.03 15.67	30.30 -6.31 18.71	32.92 -7.14 14.87	40.09 -7.57 8.00	42.53 -7.73 4.98	41.82 -7.48 6.10	37.98 -7.54 9.49	35.67 -7.56 11.54	36.23 -6.86 5.55	42.01 -6.93 -0.16
GENERAL____MILLS 23808	46.08 -6.25 2.49	34.94 -5.83 14.26	33.84 -5.85 15.01	30.91 -5.94 17.67	30.90 -5.76 18.21	40.02 -5.66 4.45	31.10 -5.90 9.49	35.22 -6.87 7.67	36.15 -7.53 11.30	36.42 -7.44 11.26	35.54 -7.37 12.06	32.96 -7.41 14.52	32.98 -7.13 14.77	32.88 -6.79 15.13	32.75 -6.81 15.79	30.43 -6.03 18.86	32.97 -6.98 14.98	40.34 -7.40 7.91	43.08 -7.57 4.60	42.35 -7.31 5.74	38.61 -7.32 9.08	36.26 -7.39 11.12	36.69 -6.66 5.28	42.23 -6.78 -0.23
GE_PLASTICS____DRP 24183	82.56 2.52 -25.22	76.70 2.81 -18.86	68.64 2.79 -11.14	66.37 2.73 -9.12	67.29 2.80 -9.62	69.55 2.56 -16.86	77.94 2.37 -29.08	72.89 2.49 -20.65	78.52 2.42 -21.12	84.01 2.20 -26.68	87.03 2.09 -29.98	84.03 2.03 -27.11	79.84 1.98 -22.98	71.22 2.03 -14.39	68.74 1.99 -11.39	68.94 2.05 -11.58	80.84 1.98 -23.93	111.43 2.00 -53.77	106.83 2.10 -49.49	97.18 1.99 -39.78	90.26 1.98 -33.27	82.93 1.97 -26.18	75.14 1.85 -24.66	65.37 1.95 -14.63
GILBOA____1 23756	78.65 2.19 -21.64	77.73 2.37 -20.33	71.28 2.35 -14.22	70.42 2.45 -13.45	71.38 2.47 -14.04	67.59 2.06 -15.40	75.56 1.91 -27.17	71.30 1.94 -19.60	78.39 2.20 -21.20	82.79 2.32 -25.35	85.37 2.31 -28.09	84.31 2.20 -27.22	80.93 2.14 -23.90	73.93 2.19 -16.94	72.20 2.16 -14.69	73.40 2.21 -15.87	81.89 2.20 -24.76	103.55 2.23 -45.66	95.84 2.38 -38.22	88.36 2.27 -30.68	82.84 2.26 -25.58	77.02 2.19 -20.05	69.51 1.90 -18.99	61.92 1.80 -11.33
GILBOA____2 23757	78.65 2.19 -21.64	77.73 2.37 -20.33	71.28 2.35 -14.22	70.42 2.45 -13.45	71.38 2.47 -14.04	67.59 2.06 -15.40	75.56 1.91 -27.17	71.30 1.94 -19.60	78.39 2.20 -21.20	82.79 2.32 -25.35	85.37 2.31 -28.09	84.31 2.20 -27.22	80.93 2.14 -23.90	73.93 2.19 -16.94	72.20 2.16 -14.69	73.40 2.21 -15.87	81.89 2.20 -24.76	103.55 2.23 -45.66	95.84 2.38 -38.22	88.36 2.27 -30.68	82.84 2.26 -25.58	77.02 2.19 -20.05	69.51 1.90 -18.99	61.92 1.80 -11.33
GILBOA____3 23758	78.65 2.19 -21.64	77.73 2.37 -20.33	71.28 2.35 -14.22	70.42 2.45 -13.45	71.38 2.47 -14.04	67.59 2.06 -15.40	75.56 1.91 -27.17	71.30 1.94 -19.60	78.39 2.20 -21.20	82.79 2.32 -25.35	85.37 2.31 -28.09	84.31 2.20 -27.22	80.93 2.14 -23.90	73.93 2.19 -16.94	72.20 2.16 -14.69	73.40 2.21 -15.87	81.89 2.20 -24.76	103.55 2.23 -45.66	95.84 2.38 -38.22	88.36 2.27 -30.68	82.84 2.26 -25.58	77.02 2.19 -20.05	69.51 1.90 -18.99	61.92 1.80 -11.33
GILBOA____4 23759	78.65 2.19 -21.64	77.73 2.37 -20.33	71.28 2.35 -14.22	70.42 2.45 -13.45	71.38 2.47 -14.04	67.59 2.06 -15.40	75.56 1.91 -27.17	71.30 1.94 -19.60	78.39 2.20 -21.20	82.79 2.32 -25.35	85.37 2.31 -28.09	84.31 2.20 -27.22	80.93 2.14 -23.90	73.93 2.19 -16.94	72.20 2.16 -14.69	73.40 2.21 -15.87	81.89 2.20 -24.76	103.55 2.23 -45.66	95.84 2.38 -38.22	88.36 2.27 -30.68	82.84 2.26 -25.58	77.02 2.19 -20.05	69.51 1.90 -18.99	61.92 1.80 -11.33
GILBOA____ 23599	78.65 2.19 -21.64	77.73 2.37 -20.33	71.28 2.35 -14.22	70.42 2.45 -13.45	71.38 2.47 -14.04	67.59 2.06 -15.40	75.56 1.91 -27.17	71.30 1.94 -19.60	78.39 2.20 -21.20	82.79 2.32 -25.35	85.37 2.31 -28.09	84.31 2.20 -27.22	80.93 2.14 -23.90	73.93 2.19 -16.94	72.20 2.16 -14.69	73.40 2.21 -15.87	81.89 2.20 -24.76	103.55 2.23 -45.66	95.84 2.38 -38.22	88.36 2.27 -30.68	82.84 2.26 -25.58	77.02 2.19 -20.05	69.51 1.90 -18.99	61.92 1.80 -11.33
GINNA____ 23603	46.44 -6.03 2.35	37.30 -5.72 12.01	36.42 -5.74 12.54	34.13 -5.67 14.72	34.16 -5.54 15.17	40.75 -5.51 3.87	33.15 -5.16 8.18	37.36 -5.82 6.58	39.02 -6.38 9.58	38.83 -6.23 10.06	37.85 -6.10 11.02	36.59 -5.98 12.31	36.48 -5.93 12.48	36.32 -5.81 12.67	36.40 -5.76 13.19	34.45 -5.14 15.73	36.50 -5.77 12.66	40.99 -6.12 8.55	40.61 -5.97 8.67	40.12 -5.87 9.42	36.08 -5.94 12.99	33.94 -5.86 14.97	35.09 -5.64 7.89	42.07 -6.05 0.66
GLEN PARK____ 23778	50.48 -2.80 1.55	46.23 -2.59 6.22	45.67 -2.68 6.36	44.23 -2.89 7.40	44.33 -2.91 7.63	45.46 -2.51 2.17	40.19 -1.81 4.48	44.70 -1.49 3.57	48.39 -1.54 5.06	49.63 -0.83 4.66	48.87 -1.32 4.78	46.86 -1.54 6.50	46.73 -1.65 6.51	46.73 -1.59 6.47	46.78 -1.88 6.68	45.50 -1.88 7.94	46.77 -1.54 6.62	51.89 -0.95 2.82	56.26 -0.94 -1.96	55.70 -1.27 -1.57	54.89 -1.43 -1.31	53.67 -2.14 -1.03	47.51 -2.09 -0.97	47.12 -2.24 -0.58
GLENWOOD_IC_1_G5 23712	81.34 5.15 -21.37	77.94 4.29 -18.61	71.21 4.10 -12.40	69.57 3.76 -11.29	70.53 3.84 -11.82	68.87 3.86 -14.88	76.06 3.53 -26.05	72.73 4.28 -18.69	80.17 5.33 -19.85	85.18 5.90 -24.16	91.45 5.99 -30.49	89.43 5.82 -28.72	89.45 5.76 -28.80	80.40 5.81 -19.79	73.90 5.76 -12.79	79.15 5.75 -18.08	96.46 5.82 -35.71	115.71 6.35 -53.70	121.45 6.35 -59.86	114.04 6.15 -52.48	111.26 6.16 -50.09	100.53 6.08 -39.67	89.59 5.30 -35.66	65.18 4.78 -11.62
GLENWOOD_IC_2_G1 23688	81.18 4.99 -21.37	77.83 4.18 -18.61	71.10 3.99 -12.40	69.52 3.71 -11.29	70.42 3.73 -11.82	68.77 3.76 -14.88	75.97 3.44 -26.05	72.58 4.13 -18.69	79.89 5.06 -19.85	84.91 5.62 -24.16	91.12 5.66 -30.49	89.10 5.49 -28.72	89.12 5.43 -28.80	80.07 5.48 -19.79	73.57 5.42 -12.79	78.82 5.42 -18.08	96.13 5.49 -35.71	115.32 5.96 -53.70	121.06 5.97 -59.86	113.65 5.76 -52.48	110.87 5.78 -50.09	100.20 5.75 -39.67	89.30 5.01 -35.66	64.98 4.59 -11.62
GLENWOOD_IC_3_G1 23689	81.18 4.99 -21.37	77.83 4.18 -18.61	71.10 3.99 -12.40	69.52 3.71 -11.29	70.42 3.73 -11.82	68.77 3.76 -14.88	75.97 3.44 -26.05	72.58 4.13 -18.69	79.89 5.06 -19.85	84.91 5.62 -24.16	91.12 5.66 -30.49	89.10 5.49 -28.72	89.12 5.43 -28.80	80.07 5.48 -19.79	73.57 5.42 -12.79	78.82 5.42 -18.08	96.13 5.49 -35.71	115.32 5.96 -53.70	121.06 5.97 -59.86	113.65 5.76 -52.48	110.87 5.78 -50.09	100.20 5.75 -39.67	89.30 5.01 -35.66	64.98 4.59 -11.62

GLENWOOD___4 23550	81.34 5.15 -21.37	77.94 4.29 -18.61	71.21 4.10 -12.40	69.57 3.76 -11.29	70.53 3.84 -11.82	68.87 3.86 -14.88	76.06 3.53 -26.05	72.73 4.28 -18.69	80.17 5.33 -19.85	85.18 5.90 -24.16	91.45 5.99 -30.49	89.43 5.82 -28.72	89.45 5.76 -28.80	80.40 5.81 -19.79	73.90 5.76 -12.79	79.15 5.75 -18.08	96.46 5.82 -35.71	115.71 6.35 -53.70	121.45 6.35 -59.86	114.04 6.15 -52.48	111.26 6.16 -50.09	100.53 6.08 -39.67	89.59 5.30 -35.66	65.18 4.78 -11.62
GLENWOOD___5 23614	81.34 5.15 -21.37	77.94 4.29 -18.61	71.21 4.10 -12.40	69.57 3.76 -11.29	70.53 3.84 -11.82	68.87 3.86 -14.88	76.06 3.53 -26.05	72.73 4.28 -18.69	80.17 5.33 -19.85	85.18 5.90 -24.16	91.45 5.99 -30.49	89.43 5.82 -28.72	89.45 5.76 -28.80	80.40 5.81 -19.79	73.90 5.76 -12.79	79.15 5.75 -18.08	96.46 5.82 -35.71	115.71 6.35 -53.70	121.45 6.35 -59.86	114.04 6.15 -52.48	111.26 6.16 -50.09	100.53 6.08 -39.67	89.59 5.30 -35.66	65.18 4.78 -11.62
GLOBAL GREEN_PORT_GT1 23814	84.25 8.06 -21.37	80.58 6.93 -18.61	73.56 6.46 -12.40	71.64 5.83 -11.29	72.78 6.09 -11.82	71.08 6.07 -14.88	77.41 4.88 -26.05	74.82 6.37 -18.69	83.30 8.47 -19.85	88.60 9.32 -24.16	94.91 9.45 -30.49	92.88 9.28 -28.72	92.85 9.17 -28.80	83.85 9.26 -19.79	77.33 9.19 -12.79	82.58 9.18 -18.08	100.03 9.39 -35.71	119.83 10.46 -53.70	125.59 10.50 -59.86	117.92 10.03 -52.48	114.89 9.79 -50.09	103.98 9.53 -39.67	92.17 7.88 -35.66	67.23 6.83 -11.62
GOETHSLN___LBMP 323567	81.29 5.10 -21.36	77.88 4.24 -18.61	71.26 4.16 -12.40	69.68 3.87 -11.29	70.53 3.84 -11.82	68.87 3.86 -14.88	76.20 3.67 -26.04	72.68 4.23 -18.69	79.84 5.00 -19.85	84.79 5.51 -24.16	87.36 5.50 -26.90	85.75 5.38 -25.48	82.34 5.32 -22.13	75.28 5.37 -15.11	73.38 5.26 -12.77	74.20 5.31 -13.58	83.22 5.33 -22.96	106.63 5.73 -45.24	100.23 5.80 -39.19	92.68 5.60 -31.68	87.16 5.67 -26.49	81.10 5.70 -20.63	73.12 5.01 -19.48	64.93 4.54 -11.62
GOUDEY___7 23579	50.78 -1.54 2.51	32.69 -1.60 20.75	30.84 -1.59 22.28	26.55 -1.53 26.44	26.10 -1.54 27.23	42.72 -1.50 5.91	32.23 -1.30 12.96	37.79 -1.34 10.63	37.49 -1.37 16.12	39.85 -1.21 14.06	39.62 -1.21 14.14	32.80 -1.37 20.72	32.09 -1.48 21.31	31.08 -1.42 22.29	30.34 -1.55 23.46	25.76 -1.44 28.12	31.97 -1.37 21.59	50.46 -1.28 3.92	66.05 -1.33 -12.14	63.52 -1.44 -9.55	61.09 -1.49 -7.57	58.69 -1.64 -5.56	52.78 -1.60 -5.75	50.72 -1.80 -3.75
GOUDEY___8 23580	50.73 -1.59 2.51	32.69 -1.60 20.75	30.84 -1.59 22.28	26.50 -1.58 26.44	26.05 -1.59 27.23	42.72 -1.50 5.91	32.23 -1.30 12.96	37.74 -1.39 10.63	37.43 -1.43 16.12	39.80 -1.27 14.06	39.57 -1.26 14.14	32.74 -1.43 20.72	32.09 -1.48 21.31	31.02 -1.48 22.29	30.28 -1.61 23.46	25.70 -1.49 28.12	31.91 -1.43 21.59	50.41 -1.34 3.92	66.05 -1.33 -12.14	63.46 -1.50 -9.55	61.03 -1.54 -7.57	58.64 -1.70 -5.56	52.73 -1.65 -5.75	50.67 -1.85 -3.75
GOWANUS_GT1_1 24077	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT1_2 24078	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT1_3 24079	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT1_4 24080	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT1_5 24084	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT1_6 24111	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT1_7 24112	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT1_8 24113	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT2_1 24114	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT2_2 24115	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62

GOWANUS_GT2_3 24116	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT2_4 24117	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT2_5 24118	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT2_6 24119	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT2_7 24120	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT2_8 24121	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT3_1 24122	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT3_2 24123	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT3_3 24124	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT3_4 24125	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT3_5 24126	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT3_6 24127	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT3_7 24128	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT3_8 24129	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT4_1 24130	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT4_2 24131	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62

GOWANUS_GT4_3 24132	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT4_4 24133	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT4_5 24134	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT4_6 24135	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT4_7 24136	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GOWANUS_GT4_8 24137	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
GREENIDGE___3 23582	48.39 -4.06 2.38	35.97 -4.07 15.00	34.72 -4.10 15.88	32.18 -3.60 18.74	32.05 -3.51 19.31	41.77 -3.81 4.55	33.35 -3.35 9.79	37.98 -3.83 7.95	39.10 -4.07 11.81	40.87 -3.80 10.44	40.69 -3.74 10.54	35.81 -3.90 15.18	35.49 -3.90 15.50	34.99 -3.84 15.97	34.87 -3.76 16.71	32.18 -3.15 19.98	35.37 -3.85 15.71	48.11 -3.67 3.88	59.64 -3.48 -7.88	57.93 -3.77 -6.30	56.28 -3.91 -5.18	54.72 -4.05 -4.00	48.56 -3.94 -3.87	46.95 -4.20 -2.36
GREENIDGE___4 23583	48.39 -4.06 2.38	35.97 -4.07 15.00	34.72 -4.10 15.88	32.18 -3.60 18.74	32.05 -3.51 19.31	41.77 -3.81 4.55	33.35 -3.35 9.79	37.98 -3.83 7.95	39.10 -4.07 11.81	40.87 -3.80 10.44	40.69 -3.74 10.54	35.81 -3.90 15.18	35.49 -3.90 15.50	34.99 -3.84 15.97	34.87 -3.76 16.71	32.18 -3.15 19.98	35.37 -3.85 15.71	48.11 -3.67 3.88	59.64 -3.48 -7.88	57.93 -3.77 -6.30	56.28 -3.91 -5.18	54.72 -4.05 -4.00	48.56 -3.94 -3.87	46.95 -4.20 -2.36
GROVEVILLE___HYD 323602	80.63 4.11 -21.70	77.07 3.41 -18.62	70.37 3.39 -12.27	68.88 3.27 -11.09	69.66 3.18 -11.61	68.39 3.21 -15.05	75.81 3.02 -26.30	72.05 3.43 -18.85	78.95 4.01 -19.95	83.95 4.46 -24.37	86.68 4.56 -27.15	84.78 4.28 -25.61	81.35 4.28 -22.18	74.10 4.27 -15.03	72.19 4.21 -12.64	72.96 4.26 -13.38	82.30 4.34 -23.03	106.42 4.79 -45.97	100.18 4.86 -40.08	92.19 4.60 -32.19	86.42 4.57 -26.85	80.33 4.49 -21.07	72.45 3.89 -19.93	64.32 3.66 -11.88
HAMPSHIRE___PAPER_HYD 323593	51.09 -2.69 1.05	49.47 -2.64 2.93	49.21 -2.63 2.87	48.57 -2.67 3.28	48.74 -2.74 3.38	46.59 -2.36 1.18	42.36 -1.77 2.35	46.29 -1.64 1.83	50.70 -1.81 2.47	51.52 -1.21 2.39	50.66 -1.81 2.49	49.85 -1.87 3.17	49.52 -2.25 3.12	49.64 -2.19 2.97	50.02 -2.32 3.01	49.23 -2.54 3.54	49.83 -1.92 3.18	52.06 -1.56 2.04	53.64 -1.60 0.00	53.58 -1.83 0.00	53.19 -1.82 0.00	52.25 -2.52 0.00	46.59 -2.04 0.00	47.07 -1.71 0.00
HARZA MOOSE___RIVER 24016	52.29 -1.26 1.27	50.34 -1.16 3.54	50.09 -1.15 3.46	49.25 -1.31 3.96	49.47 -1.32 4.08	47.65 -1.05 1.43	42.90 -0.74 2.84	47.00 -0.55 2.21	51.40 -0.60 2.98	52.07 -0.17 2.89	51.52 -0.44 3.01	50.50 -0.55 3.83	50.46 -0.66 3.76	50.61 -0.60 3.58	51.00 -0.72 3.63	50.21 -0.83 4.28	50.54 -0.55 3.84	52.98 -0.22 2.46	54.91 -0.33 0.00	54.85 -0.55 0.00	54.40 -0.61 0.00	53.79 -0.99 0.00	47.66 -0.97 0.00	47.66 -1.12 0.00
HEMPSTEAD___ 23647	81.23 5.04 -21.37	77.77 4.13 -18.61	70.93 3.83 -12.40	69.25 3.43 -11.29	70.20 3.51 -11.82	68.62 3.61 -14.88	75.74 3.21 -26.05	72.48 4.03 -18.69	80.11 5.28 -19.85	85.18 5.90 -24.16	91.45 5.99 -30.49	89.37 5.76 -28.72	89.45 5.76 -28.80	80.40 5.81 -19.79	73.90 5.76 -12.79	79.10 5.70 -18.08	96.46 5.82 -35.71	115.60 6.23 -53.70	121.34 6.24 -59.86	113.93 6.04 -52.48	111.20 6.11 -50.09	100.47 6.02 -39.67	89.54 5.25 -35.66	65.18 4.78 -11.62
HICKLING___1 23621	49.52 -2.74 2.56	34.18 -2.97 17.88	32.71 -2.95 19.05	29.16 -2.83 22.52	28.81 -2.85 23.20	42.19 -2.66 5.29	32.65 -2.37 11.47	37.97 -2.44 9.35	38.45 -2.53 14.01	40.47 -2.26 12.39	40.24 -2.20 12.53	34.31 -2.58 18.00	33.76 -2.69 18.43	33.06 -2.63 19.11	32.48 -2.82 20.04	28.78 -2.54 23.99	33.67 -2.58 18.68	49.07 -2.23 4.36	62.27 -2.04 -9.07	59.92 -2.55 -7.06	57.84 -2.59 -5.42	55.69 -2.90 -3.82	49.99 -2.82 -4.18	48.47 -3.17 -2.86
HICKLING___2 23622	49.52 -2.74 2.56	34.18 -2.97 17.88	32.71 -2.95 19.05	29.16 -2.83 22.52	28.81 -2.85 23.20	42.19 -2.66 5.29	32.65 -2.37 11.47	37.97 -2.44 9.35	38.45 -2.53 14.01	40.47 -2.26 12.39	40.24 -2.20 12.53	34.31 -2.58 18.00	33.76 -2.69 18.43	33.06 -2.63 19.11	32.48 -2.82 20.04	28.78 -2.54 23.99	33.67 -2.58 18.68	49.07 -2.23 4.36	62.27 -2.04 -9.07	59.92 -2.55 -7.06	57.84 -2.59 -5.42	55.69 -2.90 -3.82	49.99 -2.82 -4.18	48.47 -3.17 -2.86
HIGH FALLS___HY 23754	80.92 4.66 -21.44	77.48 3.91 -18.53	70.87 3.88 -12.28	69.48 3.82 -11.14	70.21 3.68 -11.67	68.64 3.61 -14.90	75.98 3.44 -26.06	72.28 3.83 -18.69	79.36 4.56 -19.81	84.35 5.07 -24.16	87.10 5.22 -26.91	85.15 4.83 -25.44	81.77 4.83 -22.06	74.63 4.82 -15.01	72.81 4.82 -12.65	73.61 4.87 -13.42	82.71 4.89 -22.90	106.41 5.34 -45.41	100.56 5.86 -39.47	92.25 5.15 -31.69	86.50 5.06 -26.44	80.50 4.98 -20.74	72.58 4.33 -19.62	64.67 4.20 -11.70
HILLBURN___GT 23639	79.97 4.44 -20.70	77.10 3.63 -18.43	70.78 3.61 -12.46	69.43 3.43 -11.48	70.22 3.35 -12.01	68.05 3.41 -14.51	75.23 3.30 -25.45	71.83 3.78 -18.29	79.02 4.51 -19.53	83.67 4.91 -23.65	86.26 5.00 -26.29	84.68 4.72 -25.07	81.33 4.61 -21.84	74.48 4.60 -15.08	72.68 4.48 -12.85	73.52 4.48 -13.72	82.25 4.67 -22.65	104.63 5.18 -43.79	98.24 5.41 -37.58	90.52 4.93 -30.18	85.13 4.95 -25.17	79.39 4.87 -19.74	71.54 4.23 -18.68	63.77 3.85 -11.14

HOLTSVILLE_IC_1 23690	81.67 5.48 -21.37	78.10 4.46 -18.61	71.15 4.05 -12.40	69.35 3.54 -11.29	70.42 3.73 -11.82	68.82 3.81 -14.88	75.55 3.02 -26.05	72.48 4.03 -18.69	80.39 5.55 -19.85	85.62 6.34 -24.16	91.84 6.38 -30.49	89.87 6.26 -28.72	89.89 6.20 -28.80	80.89 6.30 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.99 6.62 -53.70	121.72 6.63 -59.86	114.32 6.43 -52.48	111.48 6.38 -50.09	100.85 6.41 -39.67	89.84 5.54 -35.66	65.33 4.93 -11.62
HOLTSVILLE_IC_10 23699	82.06 5.87 -21.37	78.49 4.84 -18.61	71.53 4.43 -12.40	69.74 3.93 -11.29	70.75 4.06 -11.82	69.17 4.16 -14.88	75.88 3.35 -26.05	72.83 4.38 -18.69	80.83 5.99 -19.85	86.06 6.78 -24.16	92.33 6.87 -30.49	90.36 6.75 -28.72	90.33 6.64 -28.80	81.38 6.79 -19.79	74.89 6.75 -12.79	80.09 6.69 -18.08	97.34 6.70 -35.71	116.60 7.24 -53.70	122.44 7.35 -59.86	114.87 6.98 -52.48	111.97 6.88 -50.09	101.35 6.90 -39.67	90.27 5.98 -35.66	65.72 5.32 -11.62
HOLTSVILLE_IC_2 23691	81.67 5.48 -21.37	78.10 4.46 -18.61	71.15 4.05 -12.40	69.35 3.54 -11.29	70.42 3.73 -11.82	68.82 3.81 -14.88	75.55 3.02 -26.05	72.48 4.03 -18.69	80.39 5.55 -19.85	85.62 6.34 -24.16	91.84 6.38 -30.49	89.87 6.26 -28.72	89.89 6.20 -28.80	80.89 6.30 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.99 6.62 -53.70	121.72 6.63 -59.86	114.32 6.43 -52.48	111.48 6.38 -50.09	100.85 6.41 -39.67	89.84 5.54 -35.66	65.33 4.93 -11.62
HOLTSVILLE_IC_3 23692	81.67 5.48 -21.37	78.10 4.46 -18.61	71.15 4.05 -12.40	69.35 3.54 -11.29	70.42 3.73 -11.82	68.82 3.81 -14.88	75.55 3.02 -26.05	72.48 4.03 -18.69	80.39 5.55 -19.85	85.62 6.34 -24.16	91.84 6.38 -30.49	89.87 6.26 -28.72	89.89 6.20 -28.80	80.89 6.30 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.99 6.62 -53.70	121.72 6.63 -59.86	114.32 6.43 -52.48	111.48 6.38 -50.09	100.85 6.41 -39.67	89.84 5.54 -35.66	65.33 4.93 -11.62
HOLTSVILLE_IC_4 23693	81.67 5.48 -21.37	78.10 4.46 -18.61	71.15 4.05 -12.40	69.35 3.54 -11.29	70.42 3.73 -11.82	68.82 3.81 -14.88	75.55 3.02 -26.05	72.48 4.03 -18.69	80.39 5.55 -19.85	85.62 6.34 -24.16	91.84 6.38 -30.49	89.87 6.26 -28.72	89.89 6.20 -28.80	80.89 6.30 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.99 6.62 -53.70	121.72 6.63 -59.86	114.32 6.43 -52.48	111.48 6.38 -50.09	100.85 6.41 -39.67	89.84 5.54 -35.66	65.33 4.93 -11.62
HOLTSVILLE_IC_5 23694	81.67 5.48 -21.37	78.10 4.46 -18.61	71.15 4.05 -12.40	69.35 3.54 -11.29	70.42 3.73 -11.82	68.82 3.81 -14.88	75.55 3.02 -26.05	72.48 4.03 -18.69	80.39 5.55 -19.85	85.62 6.34 -24.16	91.84 6.38 -30.49	89.87 6.26 -28.72	89.89 6.20 -28.80	80.89 6.30 -19.79	74.40 6.25 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.99 6.62 -53.70	121.72 6.63 -59.86	114.32 6.43 -52.48	111.48 6.38 -50.09	100.85 6.41 -39.67	89.84 5.54 -35.66	65.33 4.93 -11.62
HOLTSVILLE_IC_6 23695	82.06 5.87 -21.37	78.49 4.84 -18.61	71.53 4.43 -12.40	69.74 3.93 -11.29	70.75 4.06 -11.82	69.17 4.16 -14.88	75.88 3.35 -26.05	72.83 4.38 -18.69	80.83 5.99 -19.85	86.06 6.78 -24.16	92.33 6.87 -30.49	90.36 6.75 -28.72	90.33 6.64 -28.80	81.38 6.79 -19.79	74.89 6.75 -12.79	80.09 6.69 -18.08	97.34 6.70 -35.71	116.60 7.24 -53.70	122.44 7.35 -59.86	114.87 6.98 -52.48	111.97 6.88 -50.09	101.35 6.90 -39.67	90.27 5.98 -35.66	65.72 5.32 -11.62
HOLTSVILLE_IC_7 23696	82.06 5.87 -21.37	78.49 4.84 -18.61	71.53 4.43 -12.40	69.74 3.93 -11.29	70.75 4.06 -11.82	69.17 4.16 -14.88	75.88 3.35 -26.05	72.83 4.38 -18.69	80.83 5.99 -19.85	86.06 6.78 -24.16	92.33 6.87 -30.49	90.36 6.75 -28.72	90.33 6.64 -28.80	81.38 6.79 -19.79	74.89 6.75 -12.79	80.09 6.69 -18.08	97.34 6.70 -35.71	116.60 7.24 -53.70	122.44 7.35 -59.86	114.87 6.98 -52.48	111.97 6.88 -50.09	101.35 6.90 -39.67	90.27 5.98 -35.66	65.72 5.32 -11.62
HOLTSVILLE_IC_8 23697	82.06 5.87 -21.37	78.49 4.84 -18.61	71.53 4.43 -12.40	69.74 3.93 -11.29	70.75 4.06 -11.82	69.17 4.16 -14.88	75.88 3.35 -26.05	72.83 4.38 -18.69	80.83 5.99 -19.85	86.06 6.78 -24.16	92.33 6.87 -30.49	90.36 6.75 -28.72	90.33 6.64 -28.80	81.38 6.79 -19.79	74.89 6.75 -12.79	80.09 6.69 -18.08	97.34 6.70 -35.71	116.60 7.24 -53.70	122.44 7.35 -59.86	114.87 6.98 -52.48	111.97 6.88 -50.09	101.35 6.90 -39.67	90.27 5.98 -35.66	65.72 5.32 -11.62
HOLTSVILLE_IC_9 23698	82.06 5.87 -21.37	78.49 4.84 -18.61	71.53 4.43 -12.40	69.74 3.93 -11.29	70.75 4.06 -11.82	69.17 4.16 -14.88	75.88 3.35 -26.05	72.83 4.38 -18.69	80.83 5.99 -19.85	86.06 6.78 -24.16	92.33 6.87 -30.49	90.36 6.75 -28.72	90.33 6.64 -28.80	81.38 6.79 -19.79	74.89 6.75 -12.79	80.09 6.69 -18.08	97.34 6.70 -35.71	116.60 7.24 -53.70	122.44 7.35 -59.86	114.87 6.98 -52.48	111.97 6.88 -50.09	101.35 6.90 -39.67	90.27 5.98 -35.66	65.72 5.32 -11.62
HQ_GEN_CEDARS 23644	53.21 -1.37 0.25	52.92 -1.43 0.69	52.67 -1.37 0.67	52.50 -1.25 0.77	52.70 -1.37 0.79	48.75 -1.10 0.28	45.00 -0.93 0.55	48.39 -0.95 0.43	53.31 -1.10 0.58	53.40 -1.16 0.56	53.12 -1.26 0.58	52.99 -1.15 0.74	52.89 -1.26 0.73	52.95 -1.15 0.69	53.48 -1.16 0.70	52.94 -1.55 0.83	52.98 -1.21 0.74	54.07 -1.11 0.48	54.30 -0.94 0.00	54.13 -1.27 0.00	53.85 -1.16 0.00	53.46 -1.31 0.00	47.66 -0.97 0.00	48.20 -0.59 0.00
HQ_GEN_IMPORT 323601	54.11 -0.71 0.00	54.32 -0.72 0.00	54.05 -0.66 0.00	53.92 -0.60 0.00	54.21 -0.66 0.00	49.58 -0.55 0.00	45.97 -0.51 0.00	49.16 -0.60 0.00	54.27 -0.71 0.00	54.24 -0.88 0.00	54.09 -0.88 0.00	54.12 -0.77 0.00	54.17 -0.71 0.00	54.03 -0.77 0.00	54.63 -0.72 0.00	54.43 -0.89 0.00	54.16 -0.77 0.00	54.77 -0.89 0.00	54.41 -0.83 0.00	54.52 -0.89 0.00	54.18 -0.83 0.00	54.06 -0.71 0.00	48.09 -0.53 0.00	48.44 -0.34 0.00
HQ_GEN_WHEEL 23651	54.11 -0.71 0.00	54.32 -0.72 0.00	54.05 -0.66 0.00	53.92 -0.60 0.00	54.21 -0.66 0.00	49.58 -0.55 0.00	45.97 -0.51 0.00	49.16 -0.60 0.00	54.27 -0.71 0.00	54.24 -0.88 0.00	54.09 -0.88 0.00	54.12 -0.77 0.00	54.17 -0.71 0.00	54.03 -0.77 0.00	54.63 -0.72 0.00	54.43 -0.89 0.00	54.16 -0.77 0.00	54.77 -0.89 0.00	54.41 -0.83 0.00	54.52 -0.89 0.00	54.18 -0.83 0.00	54.06 -0.71 0.00	48.09 -0.53 0.00	48.44 -0.34 0.00
HUDSON AVE_GT_3 23810	81.45 5.26 -21.36	78.10 4.46 -18.61	71.48 4.38 -12.40	69.90 4.09 -11.29	70.75 4.06 -11.82	69.07 4.06 -14.88	76.34 3.81 -26.04	72.83 4.38 -18.69	80.00 5.17 -19.85	84.96 5.68 -24.16	87.58 5.72 -26.90	85.91 5.54 -25.48	82.56 5.54 -22.13	75.50 5.59 -15.11	73.60 5.48 -12.77	74.37 5.48 -13.58	83.49 5.60 -22.96	106.97 6.07 -45.24	100.51 6.08 -39.19	92.95 5.87 -31.67	87.37 5.89 -26.48	81.26 5.86 -20.63	73.22 5.11 -19.48	65.08 4.68 -11.62
HUDSON AVE_GT_4 23540	81.45 5.26 -21.36	78.10 4.46 -18.61	71.48 4.38 -12.40	69.90 4.09 -11.29	70.75 4.06 -11.82	69.07 4.06 -14.88	76.34 3.81 -26.04	72.83 4.38 -18.69	80.00 5.17 -19.85	84.96 5.68 -24.16	87.58 5.72 -26.90	85.91 5.54 -25.48	82.56 5.54 -22.13	75.50 5.59 -15.11	73.60 5.48 -12.77	74.37 5.48 -13.58	83.49 5.60 -22.96	106.97 6.07 -45.24	100.51 6.08 -39.19	92.95 5.87 -31.67	87.37 5.89 -26.48	81.26 5.86 -20.63	73.22 5.11 -19.48	65.08 4.68 -11.62
HUDSON AVE_GT_5 23657	81.45 5.26 -21.36	78.10 4.46 -18.61	71.48 4.38 -12.40	69.90 4.09 -11.29	70.75 4.06 -11.82	69.07 4.06 -14.88	76.34 3.81 -26.04	72.83 4.38 -18.69	80.00 5.17 -19.85	84.96 5.68 -24.16	87.58 5.72 -26.90	85.91 5.54 -25.48	82.56 5.54 -22.13	75.50 5.59 -15.11	73.60 5.48 -12.77	74.37 5.48 -13.58	83.49 5.60 -22.96	106.97 6.07 -45.24	100.51 6.08 -39.19	92.95 5.87 -31.67	87.37 5.89 -26.48	81.26 5.86 -20.63	73.22 5.11 -19.48	65.08 4.68 -11.62

HUDSON_AVE_10 24168	81.29 5.10 -21.36	77.94 4.29 -18.61	71.26 4.16 -12.40	69.68 3.87 -11.29	70.53 3.84 -11.82	68.87 3.86 -14.88	76.20 3.67 -26.04	72.68 4.23 -18.69	79.84 5.00 -19.85	84.79 5.51 -24.16	87.42 5.55 -26.90	85.75 5.38 -25.48	82.39 5.38 -22.13	75.28 5.37 -15.11	73.43 5.31 -12.77	74.20 5.31 -13.58	83.27 5.38 -22.96	106.74 5.84 -45.24	100.34 5.91 -39.19	92.73 5.65 -31.67	87.15 5.67 -26.48	81.10 5.70 -20.63	73.07 4.96 -19.48	64.93 4.54 -11.62
HUNTLEY___63 23557	46.44 -5.92 2.46	35.89 -5.39 13.75	34.84 -5.42 14.45	31.95 -5.56 17.00	32.03 -5.32 17.52	40.50 -5.31 4.32	31.57 -5.72 9.19	35.57 -6.77 7.43	36.65 -7.42 10.91	36.79 -7.33 11.00	35.82 -7.31 11.84	33.62 -7.25 14.02	33.71 -6.92 14.25	33.70 -6.52 14.57	33.67 -6.48 15.20	31.52 -5.64 18.15	33.77 -6.70 14.46	40.28 -7.29 8.08	42.25 -7.40 5.58	41.67 -7.09 6.64	37.81 -7.15 10.04	35.58 -7.12 12.07	36.24 -6.47 5.92	42.26 -6.54 -0.02
HUNTLEY___64 23558	46.44 -5.92 2.46	35.89 -5.39 13.75	34.84 -5.42 14.45	31.95 -5.56 17.00	32.03 -5.32 17.52	40.50 -5.31 4.32	31.57 -5.72 9.19	35.57 -6.77 7.43	36.65 -7.42 10.91	36.79 -7.33 11.00	35.82 -7.31 11.84	33.62 -7.25 14.02	33.71 -6.92 14.25	33.70 -6.52 14.57	33.67 -6.48 15.20	31.52 -5.64 18.15	33.77 -6.70 14.46	40.28 -7.29 8.08	42.25 -7.40 5.58	41.67 -7.09 6.64	37.81 -7.15 10.04	35.58 -7.12 12.07	36.24 -6.47 5.92	42.26 -6.54 -0.02
HUNTLEY___65 23559	46.44 -5.92 2.46	35.89 -5.39 13.75	34.84 -5.42 14.45	31.95 -5.56 17.00	32.03 -5.32 17.52	40.50 -5.31 4.32	31.57 -5.72 9.19	35.57 -6.77 7.43	36.65 -7.42 10.91	36.79 -7.33 11.00	35.82 -7.31 11.84	33.62 -7.25 14.02	33.71 -6.92 14.25	33.70 -6.52 14.57	33.67 -6.48 15.20	31.52 -5.64 18.15	33.77 -6.70 14.46	40.28 -7.29 8.08	42.25 -7.40 5.58	41.67 -7.09 6.64	37.81 -7.15 10.04	35.58 -7.12 12.07	36.24 -6.47 5.92	42.26 -6.54 -0.02
HUNTLEY___66 23560	46.44 -5.92 2.46	35.89 -5.39 13.75	34.84 -5.42 14.45	31.95 -5.56 17.00	32.03 -5.32 17.52	40.50 -5.31 4.32	31.57 -5.72 9.19	35.57 -6.77 7.43	36.65 -7.42 10.91	36.79 -7.33 11.00	35.82 -7.31 11.84	33.62 -7.25 14.02	33.71 -6.92 14.25	33.70 -6.52 14.57	33.67 -6.48 15.20	31.52 -5.64 18.15	33.77 -6.70 14.46	40.28 -7.29 8.08	42.25 -7.40 5.58	41.67 -7.09 6.64	37.81 -7.15 10.04	35.58 -7.12 12.07	36.24 -6.47 5.92	42.26 -6.54 -0.02
HUNTLEY___67 23561	45.77 -6.58 2.47	34.93 -6.16 13.94	33.86 -6.18 14.66	30.99 -6.27 17.25	31.00 -6.09 17.78	39.80 -5.97 4.37	30.91 -6.28 9.30	34.98 -7.26 7.52	35.90 -8.03 11.06	36.08 -7.94 11.10	35.11 -7.92 11.94	32.78 -7.90 14.21	32.81 -7.63 14.45	32.67 -7.34 14.78	32.67 -7.25 15.42	30.43 -6.47 18.41	32.80 -7.47 14.66	39.59 -8.02 8.05	41.81 -8.12 5.31	41.20 -7.81 6.40	37.34 -7.87 9.80	35.16 -7.78 11.84	35.82 -7.05 5.75	41.74 -7.12 -0.08
HUNTLEY___68 23562	45.77 -6.58 2.47	34.93 -6.16 13.94	33.86 -6.18 14.66	30.99 -6.27 17.25	31.00 -6.09 17.78	39.80 -5.97 4.37	30.91 -6.28 9.30	34.98 -7.26 7.52	35.90 -8.03 11.06	36.08 -7.94 11.10	35.11 -7.92 11.94	32.78 -7.90 14.21	32.81 -7.63 14.45	32.67 -7.34 14.78	32.67 -7.25 15.42	30.43 -6.47 18.41	32.80 -7.47 14.66	39.59 -8.02 8.05	41.81 -8.12 5.31	41.20 -7.81 6.40	37.34 -7.87 9.80	35.16 -7.78 11.84	35.82 -7.05 5.75	41.74 -7.12 -0.08
INDECK___CORINTH 23802	83.35 2.58 -25.95	76.92 3.30 -18.58	68.58 3.34 -10.54	65.02 2.24 -8.27	67.02 3.40 -8.75	69.86 2.56 -17.17	78.85 2.88 -29.49	73.72 3.09 -20.87	79.78 3.68 -21.12	84.40 2.32 -26.96	87.59 2.25 -30.37	85.83 3.84 -27.10	81.21 3.51 -22.81	72.04 3.34 -13.90	69.58 3.49 -10.75	69.81 3.76 -10.74	82.56 3.85 -23.79	113.51 2.45 -55.40	109.51 2.54 -51.73	100.81 3.82 -41.58	93.47 3.69 -34.78	85.26 3.12 -27.37	76.89 2.48 -25.78	66.86 2.78 -15.30
INDECK___ILION 23567	55.55 1.70 0.97	55.31 1.65 1.38	55.19 1.64 1.16	54.86 1.58 1.24	55.12 1.54 1.28	50.79 1.45 0.80	46.46 1.44 1.47	50.36 1.69 1.09	55.61 1.92 1.30	55.74 2.04 1.42	55.47 2.03 1.53	55.25 2.03 1.67	55.32 1.98 1.54	55.49 1.97 1.28	56.07 1.94 1.21	55.87 1.94 1.38	55.32 1.98 1.59	55.88 2.23 2.01	56.56 2.21 0.89	56.63 1.94 0.71	56.28 1.87 0.60	56.05 1.75 0.47	49.59 1.41 0.44	49.79 1.27 0.26
INDECK___OLEAN 23982	47.79 -4.50 2.53	35.80 -4.29 14.95	34.73 -4.21 15.77	31.53 -4.42 18.57	31.56 -4.17 19.14	41.35 -4.16 4.62	32.65 -3.95 9.88	37.03 -4.73 8.00	38.49 -4.67 11.82	39.03 -4.52 11.57	38.32 -4.34 12.30	34.98 -4.72 15.19	35.13 -4.28 15.47	34.92 -4.00 15.88	34.56 -4.21 16.59	31.80 -3.71 19.81	35.06 -4.17 15.69	43.93 -4.17 7.55	48.01 -4.36 2.87	46.61 -4.65 4.15	43.35 -4.35 7.31	40.29 -5.15 9.33	39.65 -4.86 4.12	44.39 -4.98 -0.58
INDECK___OSWEGO 23783	50.82 -1.92 2.08	43.73 -1.87 9.44	43.03 -1.91 9.76	41.14 -1.96 11.41	41.18 -1.92 11.76	45.12 -1.85 3.16	38.21 -1.67 6.61	42.63 -1.84 5.29	45.41 -1.98 7.60	46.40 -1.82 6.90	46.18 -1.76 7.03	43.31 -1.81 9.77	43.17 -1.87 9.84	43.09 -1.81 9.90	43.20 -1.88 10.26	41.39 -1.71 12.21	43.12 -1.81 10.00	50.19 -1.84 3.64	57.24 -1.71 -3.72	56.60 -1.83 -3.02	55.67 -1.93 -2.59	54.89 -1.97 -2.09	48.63 -1.90 -1.90	47.81 -2.05 -1.08
INDECK___YERKES 23781	46.44 -5.92 2.46	35.89 -5.39 13.75	34.84 -5.42 14.45	31.95 -5.56 17.00	32.03 -5.32 17.52	40.50 -5.31 4.32	31.57 -5.72 9.19	35.57 -6.77 7.43	36.65 -7.42 10.91	36.79 -7.33 11.00	35.82 -7.31 11.84	33.62 -7.25 14.02	33.71 -6.92 14.25	33.70 -6.52 14.57	33.67 -6.48 15.20	31.52 -5.64 18.15	33.77 -6.70 14.46	40.28 -7.29 8.08	42.25 -7.40 5.58	41.67 -7.09 6.64	37.81 -7.15 10.04	35.58 -7.12 12.07	36.24 -6.47 5.92	42.26 -6.54 -0.02
INDIAN POINT_GT_1 24139	80.50 4.44 -21.23	77.30 3.69 -18.57	70.78 3.67 -12.41	69.34 3.49 -11.33	70.13 3.40 -11.86	68.40 3.46 -14.80	75.67 3.25 -25.93	72.10 3.73 -18.61	79.22 4.45 -19.78	84.03 4.85 -24.06	86.64 4.89 -26.78	84.95 4.67 -25.40	81.56 4.61 -22.07	74.56 4.66 -15.10	72.67 4.54 -12.79	73.46 4.54 -13.60	82.55 4.72 -22.90	105.73 5.12 -44.95	99.31 5.19 -38.88	91.56 4.93 -31.22	86.00 4.95 -26.05	80.07 4.87 -20.43	72.18 4.23 -19.33	64.20 3.90 -11.52
INDIAN POINT_GT_2 23659	80.50 4.44 -21.23	77.30 3.69 -18.57	70.78 3.67 -12.41	69.34 3.49 -11.33	70.13 3.40 -11.86	68.40 3.46 -14.80	75.67 3.25 -25.93	72.10 3.73 -18.61	79.22 4.45 -19.78	84.03 4.85 -24.06	86.64 4.89 -26.78	84.95 4.67 -25.40	81.56 4.61 -22.07	74.56 4.66 -15.10	72.67 4.54 -12.79	73.46 4.54 -13.60	82.55 4.72 -22.90	105.73 5.12 -44.95	99.31 5.19 -38.88	91.56 4.93 -31.22	86.00 4.95 -26.05	80.07 4.87 -20.43	72.18 4.23 -19.33	64.20 3.90 -11.52
INDIAN POINT_GT_3 24019	80.50 4.44 -21.23	77.30 3.69 -18.57	70.78 3.67 -12.41	69.34 3.49 -11.33	70.13 3.40 -11.86	68.40 3.46 -14.80	75.67 3.25 -25.93	72.10 3.73 -18.61	79.22 4.45 -19.78	84.03 4.85 -24.06	86.64 4.89 -26.78	84.95 4.67 -25.40	81.56 4.61 -22.07	74.56 4.66 -15.10	72.67 4.54 -12.79	73.46 4.54 -13.60	82.55 4.72 -22.90	105.73 5.12 -44.95	99.31 5.19 -38.88	91.56 4.93 -31.22	86.00 4.95 -26.05	80.07 4.87 -20.43	72.18 4.23 -19.33	64.20 3.90 -11.52
INDIAN POINT___2 23530	80.16 4.28 -21.06	77.14 3.58 -18.53	70.63 3.50 -12.43	69.22 3.33 -11.38	70.07 3.29 -11.91	68.15 3.31 -14.71	75.42 3.16 -25.77	71.90 3.63 -18.51	78.97 4.29 -19.70	83.79 4.74 -23.92	86.37 4.78 -26.62	84.74 4.56 -25.29	81.38 4.50 -21.99	74.44 4.55 -15.10	72.53 4.37 -12.81	73.38 4.43 -13.64	82.31 4.56 -22.82	105.25 5.01 -44.58	98.72 5.03 -38.46	91.11 4.82 -30.88	85.55 4.79 -25.76	79.74 4.77 -20.20	71.88 4.13 -19.12	63.93 3.76 -11.40

INDIAN POINT___3 23531	80.34 4.28 -21.24	77.13 3.52 -18.58	70.62 3.50 -12.41	69.17 3.33 -11.33	69.96 3.24 -11.86	68.25 3.31 -14.81	75.53 3.11 -25.93	71.96 3.58 -18.61	79.01 4.23 -19.79	83.87 4.69 -24.06	86.48 4.73 -26.78	84.79 4.50 -25.40	81.40 4.45 -22.07	74.39 4.49 -15.10	72.51 4.37 -12.78	73.29 4.37 -13.60	82.33 4.50 -22.90	105.58 4.95 -44.97	99.10 4.97 -38.89	91.40 4.76 -31.23	85.79 4.73 -26.05	79.92 4.71 -20.43	72.05 4.08 -19.33	64.01 3.71 -11.53
IP CORINTH___1 23988	83.68 2.91 -25.95	77.19 3.58 -18.58	68.86 3.61 -10.54	65.30 2.51 -8.27	67.24 3.62 -8.75	70.06 2.76 -17.17	78.99 3.02 -29.49	73.92 3.28 -20.87	80.00 3.90 -21.12	84.62 2.54 -26.96	87.86 2.53 -30.37	86.05 4.06 -27.10	81.48 3.79 -22.81	72.31 3.62 -13.90	69.86 3.76 -10.75	70.03 3.98 -10.74	82.78 4.06 -23.79	113.74 2.67 -55.40	109.79 2.82 -51.73	101.09 4.10 -41.58	93.74 3.96 -34.78	85.54 3.40 -27.37	77.18 2.77 -25.78	67.10 3.02 -15.30
IP___TICONDEROGA 23804	84.82 4.66 -25.34	78.34 4.62 -18.68	70.64 5.03 -10.90	67.96 4.63 -8.81	69.27 5.10 -9.30	71.63 4.61 -16.89	79.80 4.23 -29.08	75.02 4.63 -20.63	81.67 5.66 -21.02	86.95 5.18 -26.65	89.78 4.84 -29.97	87.36 5.49 -26.99	83.14 5.43 -22.82	74.40 5.42 -14.17	72.02 5.53 -11.14	72.44 5.86 -11.26	84.48 5.77 -23.78	114.95 5.23 -54.05	110.64 5.41 -49.99	101.13 5.54 -40.18	93.89 5.28 -33.61	86.04 4.82 -26.45	77.53 3.99 -24.91	67.86 4.29 -14.78
JARVIS_____ 23743	54.57 0.71 0.97	54.37 0.72 1.38	54.26 0.71 1.16	53.94 0.65 1.24	54.25 0.66 1.28	49.99 0.65 0.80	45.67 0.65 1.47	49.37 0.70 1.09	54.51 0.82 1.30	54.53 0.83 1.42	54.26 0.82 1.53	53.99 0.77 1.67	54.11 0.77 1.54	54.29 0.77 1.28	54.91 0.77 1.21	54.71 0.77 1.38	54.11 0.77 1.59	54.49 0.83 2.01	54.90 0.55 0.89	55.25 0.55 0.71	54.96 0.55 0.60	54.79 0.49 0.47	48.62 0.44 0.44	48.91 0.39 0.26
JENNISON___1 23625	56.81 -0.44 -2.43	47.09 -0.44 7.51	44.83 -0.49 9.39	42.13 -0.65 11.73	42.22 -0.60 12.05	49.26 -0.40 0.47	44.17 -0.14 2.17	47.56 0.05 2.25	50.37 0.27 4.89	52.70 0.66 3.08	53.03 0.71 2.65	48.92 0.33 6.29	47.97 0.27 7.19	46.21 0.33 8.92	45.58 0.17 9.93	43.39 0.28 12.20	48.02 0.27 7.18	62.27 0.78 -5.83	69.22 0.94 -13.04	66.26 0.50 -10.35	63.84 0.44 -8.39	61.18 0.05 -6.36	54.70 -0.24 -6.31	52.00 -0.73 -3.96
JENNISON___2 23626	56.76 -0.49 -2.43	47.03 -0.50 7.51	44.77 -0.55 9.39	42.13 -0.65 11.73	42.22 -0.60 12.05	49.21 -0.45 0.47	44.13 -0.19 2.17	47.51 0.00 2.25	50.31 0.22 4.89	52.59 0.55 3.08	52.98 0.66 2.65	48.87 0.27 6.29	47.92 0.22 7.19	46.15 0.27 8.92	45.53 0.11 9.93	43.33 0.22 12.20	47.96 0.22 7.18	62.21 0.72 -5.83	69.16 0.88 -13.04	66.20 0.44 -10.35	63.78 0.39 -8.39	61.13 0.00 -6.36	54.65 -0.29 -6.31	52.00 -0.73 -3.96
KEDC PORT_JEFF_GT2 24210	81.95 5.76 -21.37	78.38 4.73 -18.61	71.42 4.32 -12.40	69.57 3.76 -11.29	70.64 3.95 -11.82	69.07 4.06 -14.88	75.79 3.25 -26.05	72.73 4.28 -18.69	80.72 5.88 -19.85	85.95 6.67 -24.16	92.11 6.65 -30.49	90.14 6.53 -28.72	90.16 6.48 -28.80	81.27 6.69 -19.79	74.73 6.59 -12.79	79.98 6.58 -18.08	97.12 6.48 -35.71	116.27 6.90 -53.70	122.06 6.96 -59.86	114.54 6.65 -52.48	111.70 6.60 -50.09	101.07 6.63 -39.67	90.13 5.84 -35.66	65.62 5.22 -11.62
KEDC PORT_JEFF_GT3 24211	81.95 5.76 -21.37	78.38 4.73 -18.61	71.42 4.32 -12.40	69.57 3.76 -11.29	70.64 3.95 -11.82	69.07 4.06 -14.88	75.79 3.25 -26.05	72.73 4.28 -18.69	80.72 5.88 -19.85	85.95 6.67 -24.16	92.11 6.65 -30.49	90.14 6.53 -28.72	90.16 6.48 -28.80	81.27 6.69 -19.79	74.73 6.59 -12.79	79.98 6.58 -18.08	97.12 6.48 -35.71	116.27 6.90 -53.70	122.06 6.96 -59.86	114.54 6.65 -52.48	111.70 6.60 -50.09	101.07 6.63 -39.67	90.13 5.84 -35.66	65.62 5.22 -11.62
KEDC_GLWD_GT4 24219	81.34 5.15 -21.37	77.94 4.29 -18.61	71.21 4.10 -12.40	69.57 3.76 -11.29	70.53 3.84 -11.82	68.87 3.86 -14.88	76.06 3.53 -26.05	72.73 4.28 -18.69	80.17 5.33 -19.85	85.18 5.90 -24.16	91.45 5.99 -30.49	89.43 5.82 -28.72	89.45 5.76 -28.80	80.40 5.81 -19.79	73.90 5.76 -12.79	79.15 5.75 -18.08	96.46 5.82 -35.71	115.71 6.35 -53.70	121.45 6.35 -59.86	114.04 6.15 -52.48	111.26 6.16 -50.09	100.53 6.08 -39.67	89.59 5.30 -35.66	65.18 4.78 -11.62
KEDC_GLWD_GT5 24220	81.34 5.15 -21.37	77.94 4.29 -18.61	71.21 4.10 -12.40	69.57 3.76 -11.29	70.53 3.84 -11.82	68.87 3.86 -14.88	76.06 3.53 -26.05	72.73 4.28 -18.69	80.17 5.33 -19.85	85.18 5.90 -24.16	91.45 5.99 -30.49	89.43 5.82 -28.72	89.45 5.76 -28.80	80.40 5.81 -19.79	73.90 5.76 -12.79	79.15 5.75 -18.08	96.46 5.82 -35.71	115.71 6.35 -53.70	121.45 6.35 -59.86	114.04 6.15 -52.48	111.26 6.16 -50.09	100.53 6.08 -39.67	89.59 5.30 -35.66	65.18 4.78 -11.62
KENSICO_____ 23655	80.88 4.71 -21.34	77.60 3.96 -18.60	71.04 3.94 -12.40	69.53 3.71 -11.30	70.37 3.68 -11.83	68.66 3.66 -14.86	75.95 3.44 -26.02	72.41 3.98 -18.67	79.49 4.67 -19.83	84.39 5.13 -24.14	87.01 5.17 -26.87	85.29 4.94 -25.46	81.94 4.94 -22.11	74.89 4.99 -15.11	72.99 4.87 -12.77	73.76 4.87 -13.58	82.88 5.00 -22.95	106.24 5.40 -45.18	99.84 5.47 -39.13	92.04 5.21 -31.43	86.45 5.23 -26.22	80.54 5.20 -20.56	72.60 4.52 -19.45	64.52 4.15 -11.60
KIAC_JFK_GT1 23816	81.29 5.10 -21.36	77.88 4.24 -18.61	71.26 4.16 -12.40	69.63 3.82 -11.29	70.42 3.73 -11.82	68.82 3.81 -14.88	76.16 3.63 -26.04	72.68 4.23 -18.69	79.89 5.06 -19.85	84.90 5.62 -24.16	87.42 5.55 -26.90	85.75 5.38 -25.48	82.39 5.38 -22.13	75.34 5.42 -15.11	73.43 5.31 -12.77	74.26 5.37 -13.58	83.33 5.44 -22.96	106.86 5.96 -45.24	100.34 5.91 -39.19	92.84 5.76 -31.67	87.26 5.78 -26.48	81.15 5.75 -20.63	73.12 5.01 -19.48	64.98 4.59 -11.62
KIAC_JFK_GT2 23817	81.29 5.10 -21.36	77.88 4.24 -18.61	71.26 4.16 -12.40	69.63 3.82 -11.29	70.42 3.73 -11.82	68.82 3.81 -14.88	76.16 3.63 -26.04	72.68 4.23 -18.69	79.89 5.06 -19.85	84.90 5.62 -24.16	87.42 5.55 -26.90	85.75 5.38 -25.48	82.39 5.38 -22.13	75.34 5.42 -15.11	73.43 5.31 -12.77	74.26 5.37 -13.58	83.33 5.44 -22.96	106.86 5.96 -45.24	100.34 5.91 -39.19	92.84 5.76 -31.67	87.26 5.78 -26.48	81.15 5.75 -20.63	73.12 5.01 -19.48	64.98 4.59 -11.62
KINTIGH_____ 23543	45.83 -6.58 2.41	36.08 -6.22 12.73	35.19 -6.18 13.33	32.59 -6.27 15.66	32.64 -6.09 16.14	40.10 -5.97 4.06	31.74 -6.14 8.61	35.81 -7.02 6.94	37.04 -7.81 10.14	36.96 -7.72 10.45	35.92 -7.70 11.35	34.23 -7.63 13.03	34.20 -7.46 13.22	34.16 -7.18 13.46	34.24 -7.08 14.02	32.23 -6.36 16.72	34.21 -7.31 13.41	39.51 -7.79 8.35	40.08 -7.84 7.32	39.68 -7.54 8.19	35.69 -7.65 11.67	33.67 -7.45 13.66	34.81 -6.81 7.01	41.43 -6.98 0.37
LEDERLE_____ 23769	80.40 4.77 -20.81	77.46 3.96 -18.46	71.09 3.94 -12.45	69.73 3.76 -11.45	70.52 3.68 -11.98	68.41 3.71 -14.57	75.61 3.58 -25.55	72.20 4.08 -18.36	79.35 4.78 -19.58	84.09 5.24 -23.73	86.69 5.33 -26.39	85.08 5.05 -25.14	81.71 4.94 -21.89	74.87 4.99 -15.09	73.00 4.82 -12.83	73.88 4.87 -13.70	82.63 5.00 -22.70	105.26 5.57 -44.03	98.83 5.74 -37.85	91.12 5.32 -30.40	85.64 5.28 -25.35	79.86 5.20 -19.88	71.96 4.52 -18.81	64.19 4.20 -11.22
LINDEN COGEN_____ 23786	81.29 5.10 -21.36	77.88 4.24 -18.61	71.26 4.16 -12.40	69.68 3.87 -11.29	70.53 3.84 -11.82	68.87 3.86 -14.88	76.20 3.67 -26.04	72.68 4.23 -18.69	79.78 4.95 -19.85	84.79 5.51 -24.16	87.31 5.44 -26.90	85.75 5.38 -25.48	82.34 5.32 -22.13	75.28 5.37 -15.11	73.38 5.26 -12.77	74.20 5.31 -13.58	83.22 5.33 -22.96	106.63 5.73 -45.24	100.18 5.74 -39.19	92.61 5.54 -31.66	87.09 5.61 -26.47	81.10 5.70 -20.63	73.12 5.01 -19.48	64.93 4.54 -11.62

LIPA_MISC_IPP 23656	81.84 5.65 -21.37	78.27 4.62 -18.61	71.32 4.21 -12.40	69.52 3.71 -11.29	70.58 3.90 -11.82	68.97 3.96 -14.88	75.60 3.07 -26.05	72.58 4.13 -18.69	80.55 5.72 -19.85	85.79 6.50 -24.16	92.00 6.54 -30.49	90.03 6.42 -28.72	90.05 6.37 -28.80	81.05 6.47 -19.79	74.56 6.42 -12.79	79.76 6.36 -18.08	97.01 6.37 -35.71	116.27 6.90 -53.70	122.06 6.96 -59.86	114.54 6.65 -52.48	111.70 6.60 -50.09	101.07 6.63 -39.67	89.98 5.69 -35.66	65.42 5.02 -11.62
LITTLE FALLS___HYD 24013	56.87 3.02 0.97	56.63 2.97 1.38	56.44 2.90 1.16	56.12 2.84 1.24	56.39 2.80 1.28	51.94 2.61 0.80	47.57 2.56 1.47	51.60 2.94 1.09	57.15 3.46 1.30	57.34 3.64 1.42	57.12 3.68 1.53	56.84 3.62 1.67	56.85 3.51 1.54	57.03 3.51 1.28	57.57 3.43 1.21	57.36 3.43 1.38	56.97 3.63 1.59	57.72 4.06 2.01	58.60 4.25 0.89	58.46 3.77 0.71	57.98 3.58 0.60	57.70 3.40 0.47	50.96 2.77 0.44	51.01 2.49 0.26
LONG LAKE_PHOENIX 24014	50.99 -1.70 2.13	43.73 -1.60 9.71	43.02 -1.64 10.05	41.08 -1.69 11.75	41.06 -1.70 12.11	45.18 -1.70 3.24	38.31 -1.39 6.78	42.79 -1.54 5.43	45.58 -1.59 7.81	46.60 -1.43 7.09	46.38 -1.37 7.22	43.48 -1.37 10.04	43.22 -1.54 10.12	43.13 -1.48 10.19	43.23 -1.55 10.56	41.36 -1.38 12.57	43.27 -1.37 10.28	50.45 -1.50 3.71	57.84 -1.27 -3.87	57.05 -1.50 -3.14	56.16 -1.54 -2.69	55.25 -1.70 -2.18	48.90 -1.70 -1.97	48.05 -1.85 -1.12
LOVETT___3 23632	79.66 3.95 -20.89	76.60 3.08 -18.48	70.16 3.01 -12.44	68.78 2.84 -11.43	69.62 2.80 -11.96	67.60 2.86 -14.61	74.85 2.74 -25.62	71.40 3.23 -18.40	78.45 3.85 -19.62	83.21 4.30 -23.79	85.78 4.34 -26.46	84.14 4.06 -25.19	80.81 4.01 -21.92	73.89 4.00 -15.09	72.05 3.87 -12.82	72.87 3.87 -13.68	81.73 4.06 -22.74	104.37 4.51 -44.20	97.70 4.42 -38.04	90.28 4.32 -30.55	84.78 4.29 -25.48	79.03 4.27 -19.98	71.23 3.70 -18.91	63.37 3.32 -11.27
LOVETT___4 23642	80.05 4.33 -20.90	76.99 3.47 -18.48	70.59 3.45 -12.44	69.22 3.27 -11.43	70.00 3.18 -11.95	68.01 3.26 -14.62	75.22 3.11 -25.62	71.75 3.58 -18.41	78.90 4.29 -19.62	83.60 4.69 -23.80	86.17 4.73 -26.47	84.58 4.50 -25.19	81.25 4.45 -21.92	74.32 4.44 -15.09	72.49 4.32 -12.82	73.31 4.31 -13.68	82.18 4.50 -22.74	104.83 4.95 -44.22	98.21 4.92 -38.06	90.73 4.76 -30.56	85.23 4.73 -25.49	79.42 4.66 -19.99	71.58 4.04 -18.92	63.77 3.71 -11.28
LOVETT___5 23593	80.05 4.33 -20.90	76.99 3.47 -18.48	70.59 3.45 -12.44	69.22 3.27 -11.43	70.00 3.18 -11.95	68.01 3.26 -14.62	75.22 3.11 -25.62	71.75 3.58 -18.41	78.90 4.29 -19.62	83.60 4.69 -23.80	86.17 4.73 -26.47	84.58 4.50 -25.19	81.25 4.45 -21.92	74.32 4.44 -15.09	72.49 4.32 -12.82	73.31 4.31 -13.68	82.18 4.50 -22.74	104.83 4.95 -44.22	98.21 4.92 -38.06	90.73 4.76 -30.56	85.23 4.73 -25.49	79.42 4.66 -19.99	71.58 4.04 -18.92	63.77 3.71 -11.28
LOWER RAQUET___HYD 24057	51.55 -2.74 0.53	50.80 -2.75 1.49	50.51 -2.74 1.46	50.18 -2.67 1.66	50.35 -2.80 1.72	47.17 -2.36 0.60	43.52 -1.77 1.20	47.09 -1.74 0.93	51.80 -1.92 1.26	52.09 -1.82 1.22	51.61 -2.09 1.27	51.30 -1.98 1.61	50.89 -2.41 1.58	50.93 -2.36 1.51	51.44 -2.38 1.53	50.75 -2.77 1.80	51.23 -2.09 1.61	52.79 -1.84 1.04	53.36 -1.88 0.00	53.36 -2.05 0.00	53.02 -1.98 0.00	52.20 -2.57 0.00	46.54 -2.09 0.00	47.32 -1.46 0.00
LOWER___HUDSON 24059	84.18 3.95 -25.41	77.81 4.02 -18.76	69.66 3.99 -10.96	67.09 3.71 -8.86	68.29 4.06 -9.36	70.73 3.66 -16.94	79.10 3.44 -29.17	74.09 3.63 -20.69	80.15 4.07 -21.10	85.72 3.86 -26.74	88.88 3.85 -30.06	86.03 4.06 -27.08	81.74 3.95 -22.91	72.93 3.89 -14.24	70.53 3.99 -11.19	70.73 4.09 -11.32	82.75 3.95 -23.87	113.64 3.78 -54.20	109.26 3.92 -50.10	99.61 3.93 -40.27	92.59 3.91 -33.68	85.06 3.78 -26.51	76.90 3.31 -24.97	67.06 3.46 -14.82
LWR___OSWEGATCHIE_HYD 23850	51.09 -2.69 1.05	49.47 -2.64 2.93	49.21 -2.63 2.87	48.57 -2.67 3.28	48.74 -2.74 3.38	46.59 -2.36 1.18	42.36 -1.77 2.35	46.29 -1.64 1.83	50.70 -1.81 2.47	51.52 -1.21 2.39	50.66 -1.81 2.49	49.85 -1.87 3.17	49.52 -2.25 3.12	49.64 -2.19 2.97	50.02 -2.32 3.01	49.23 -2.54 3.54	49.83 -1.92 3.18	52.06 -1.56 2.04	53.64 -1.60 0.00	53.58 -1.83 0.00	53.19 -1.82 0.00	52.25 -2.52 0.00	46.59 -2.04 0.00	47.07 -1.71 0.00
LYONS_FALL_HYD 23570	52.29 -1.26 1.27	50.34 -1.16 3.54	50.09 -1.15 3.46	49.25 -1.31 3.96	49.47 -1.32 4.08	47.65 -1.05 1.43	42.90 -0.74 2.84	47.00 -0.55 2.21	51.40 -0.60 2.98	52.07 -0.17 2.89	51.52 -0.44 3.01	50.50 -0.55 3.83	50.46 -0.66 3.76	50.61 -0.60 3.58	51.00 -0.72 3.63	50.21 -0.83 4.28	50.54 -0.55 3.84	52.98 -0.22 2.46	54.91 -0.33 0.00	54.85 -0.55 0.00	54.40 -0.61 0.00	53.79 -0.99 0.00	47.66 -0.97 0.00	47.66 -1.12 0.00
MAPLE RIDGE_WT_1 323574	53.69 -0.11 1.03	54.43 -0.11 0.49	54.45 -0.11 0.15	54.41 -0.11 0.00	54.75 -0.11 0.01	49.41 -0.10 0.62	45.35 -0.09 1.04	49.00 -0.05 0.72	54.22 -0.11 0.66	54.09 -0.11 0.92	53.80 -0.11 1.06	53.94 -0.11 0.84	54.12 -0.11 0.66	54.41 -0.11 0.28	55.16 -0.06 0.14	55.07 -0.17 0.08	54.12 -0.11 0.69	53.34 -0.11 2.21	52.93 -0.17 2.14	53.46 -0.22 1.72	53.34 -0.22 1.44	53.42 -0.22 1.13	47.41 -0.15 1.07	48.05 -0.10 0.63
MAPLE RIDGE_WT_2 323611	53.69 -0.11 1.03	54.43 -0.11 0.49	54.45 -0.11 0.15	54.41 -0.11 0.00	54.75 -0.11 0.01	49.41 -0.10 0.62	45.35 -0.09 1.04	49.00 -0.05 0.72	54.22 -0.11 0.66	54.09 -0.11 0.92	53.80 -0.11 1.06	53.94 -0.11 0.84	54.12 -0.11 0.66	54.41 -0.11 0.28	55.16 -0.06 0.14	55.07 -0.17 0.08	54.12 -0.11 0.69	53.34 -0.11 2.21	52.93 -0.17 2.14	53.46 -0.22 1.72	53.34 -0.22 1.44	53.42 -0.22 1.13	47.41 -0.15 1.07	48.05 -0.10 0.63
MG INDUSTRY___DRP 24185	82.69 2.69 -25.18	76.65 2.75 -18.86	68.61 2.74 -11.16	66.34 2.67 -9.15	67.27 2.74 -9.65	69.49 2.51 -16.85	77.87 2.32 -29.06	72.78 2.39 -20.63	78.46 2.36 -21.11	84.10 2.32 -26.66	87.23 2.31 -29.95	84.18 2.20 -27.10	80.06 2.20 -22.98	71.40 2.19 -14.41	68.98 2.21 -11.42	69.19 2.27 -11.61	81.06 2.20 -23.93	111.63 2.28 -53.69	107.06 2.43 -49.39	97.32 2.22 -39.70	90.41 2.20 -33.20	83.09 2.19 -26.13	75.43 2.19 -24.61	65.58 2.20 -14.60
MID___OSWEGATCHIE_HYD 23849	51.09 -2.69 1.05	49.47 -2.64 2.93	49.21 -2.63 2.87	48.57 -2.67 3.28	48.74 -2.74 3.38	46.59 -2.36 1.18	42.36 -1.77 2.35	46.29 -1.64 1.83	50.70 -1.81 2.47	51.52 -1.21 2.39	50.66 -1.81 2.49	49.85 -1.87 3.17	49.52 -2.25 3.12	49.64 -2.19 2.97	50.02 -2.32 3.01	49.23 -2.54 3.54	49.83 -1.92 3.18	52.06 -1.56 2.04	53.64 -1.60 0.00	53.58 -1.83 0.00	53.19 -1.82 0.00	52.25 -2.52 0.00	46.59 -2.04 0.00	47.07 -1.71 0.00
MID___RAQUETTE_HYD 23851	51.55 -2.74 0.53	50.80 -2.75 1.49	50.51 -2.74 1.46	50.18 -2.67 1.66	50.35 -2.80 1.72	47.17 -2.36 0.60	43.52 -1.77 1.20	47.09 -1.74 0.93	51.80 -1.92 1.26	52.09 -1.82 1.22	51.61 -2.09 1.27	51.30 -1.98 1.61	50.89 -2.41 1.58	50.93 -2.36 1.51	51.44 -2.38 1.53	50.75 -2.77 1.80	51.23 -2.09 1.61	52.79 -1.84 1.04	53.36 -1.88 0.00	53.36 -2.05 0.00	53.02 -1.98 0.00	52.20 -2.57 0.00	46.54 -2.09 0.00	47.32 -1.46 0.00
MILLIKEN___I 23584	48.37 -4.82 1.63	38.36 -4.79 11.89	37.14 -4.87 12.70	34.58 -4.91 15.03	34.56 -4.83 15.48	42.19 -4.46 3.48	34.92 -4.00 7.57	39.40 -4.18 6.18	41.29 -4.40 9.29	43.03 -3.97 8.13	42.84 -3.96 8.17	38.88 -4.06 11.94	38.47 -4.17 12.25	37.90 -4.16 12.73	37.72 -4.26 13.36	35.33 -3.98 16.00	38.40 -4.12 12.41	49.31 -3.84 2.51	58.65 -3.54 -6.95	57.02 -3.93 -5.55	55.50 -4.07 -4.56	53.97 -4.33 -3.52	47.81 -4.23 -3.41	46.23 -4.63 -2.08

MILLIKEN___2 23585	48.37 -4.82 1.63	38.36 -4.79 11.89	37.14 -4.87 12.70	34.58 -4.91 15.03	34.56 -4.83 15.48	42.19 -4.46 3.48	34.92 -4.00 7.57	39.40 -4.18 6.18	41.29 -4.40 9.29	43.03 -3.97 8.13	42.84 -3.96 8.17	38.88 -4.06 11.94	38.47 -4.17 12.25	37.90 -4.16 12.73	37.72 -4.26 13.36	35.33 -3.98 16.00	38.40 -4.12 12.41	49.31 -3.84 2.51	58.65 -3.54 -6.95	57.02 -3.93 -5.55	55.50 -4.07 -4.56	53.97 -4.33 -3.52	47.81 -4.23 -3.41	46.23 -4.63 -2.08
MILLIKEN___DIESEL 23629	48.37 -4.82 1.63	38.36 -4.79 11.89	37.14 -4.87 12.70	34.58 -4.91 15.03	34.56 -4.83 15.48	42.19 -4.46 3.48	34.92 -4.00 7.57	39.40 -4.18 6.18	41.29 -4.40 9.29	43.03 -3.97 8.13	42.84 -3.96 8.17	38.88 -4.06 11.94	38.47 -4.17 12.25	37.90 -4.16 12.73	37.72 -4.26 13.36	35.33 -3.98 16.00	38.40 -4.12 12.41	49.31 -3.84 2.51	58.65 -3.54 -6.95	57.02 -3.93 -5.55	55.50 -4.07 -4.56	53.97 -4.33 -3.52	47.81 -4.23 -3.41	46.23 -4.63 -2.08
MILLSEAT___LFGE 323607	47.02 -5.37 2.43	36.86 -4.95 13.22	35.91 -4.92 13.87	33.20 -5.02 16.31	33.24 -4.83 16.80	41.14 -4.81 4.18	32.44 -5.16 8.88	36.52 -6.07 7.17	37.82 -6.65 10.51	37.90 -6.50 10.72	36.94 -6.43 11.60	35.02 -6.37 13.50	35.08 -6.09 13.71	34.99 -5.81 13.99	35.00 -5.76 14.59	32.98 -4.92 17.41	35.08 -5.93 13.91	41.01 -6.40 8.25	42.26 -6.41 6.57	41.67 -6.21 7.53	37.68 -6.33 11.00	35.51 -6.24 13.02	36.23 -5.84 6.56	42.58 -6.00 0.20
MODEL_CITY_ENERGY 24167	45.95 -6.41 2.45	35.57 -5.89 13.58	34.54 -5.91 14.26	31.75 -6.00 16.78	31.77 -5.82 17.28	40.14 -5.72 4.27	31.21 -6.18 9.09	35.20 -7.22 7.34	36.18 -8.03 10.78	36.28 -7.94 10.91	35.29 -7.92 11.76	33.19 -7.85 13.85	33.23 -7.57 14.08	33.18 -7.23 14.38	33.21 -7.14 15.00	31.16 -6.25 17.91	33.29 -7.36 14.28	39.56 -7.96 8.14	41.31 -8.01 5.92	40.76 -7.96 6.94	36.83 -7.81 10.36	34.66 -7.72 12.39	35.54 -6.95 6.14	41.70 -7.02 0.06
MODERN_LFGE___ 323580	45.95 -6.41 2.45	35.57 -5.89 13.58	34.54 -5.91 14.26	31.75 -6.00 16.78	31.77 -5.82 17.28	40.14 -5.72 4.27	31.21 -6.18 9.09	35.20 -7.22 7.34	36.18 -8.03 10.78	36.28 -7.94 10.91	35.29 -7.92 11.76	33.19 -7.85 13.85	33.23 -7.57 14.08	33.18 -7.23 14.38	33.21 -7.14 15.00	31.16 -6.25 17.91	33.29 -7.36 14.28	39.56 -7.96 8.14	41.31 -8.01 5.92	40.76 -7.96 6.94	36.83 -7.81 10.36	34.66 -7.72 12.39	35.54 -6.95 6.14	41.70 -7.02 0.06
MOHAWK_PAPER___DRP 24187	84.26 3.78 -25.66	77.60 3.85 -18.71	69.35 3.83 -10.81	66.76 3.60 -8.65	67.85 3.84 -9.14	70.69 3.51 -17.05	79.08 3.25 -29.34	73.94 3.38 -20.79	79.75 3.63 -21.13	85.57 3.58 -26.86	88.82 3.63 -30.22	85.59 3.57 -27.13	81.36 3.57 -22.90	72.43 3.51 -14.13	69.98 3.60 -11.04	70.08 3.65 -11.11	82.32 3.52 -23.87	113.97 3.56 -54.74	109.75 3.70 -50.81	99.74 3.49 -40.84	92.68 3.52 -34.16	85.10 3.45 -26.88	77.06 3.11 -25.32	67.02 3.22 -15.02
MONGAUP___HYD 23641	79.06 4.22 -20.01	76.86 3.58 -18.25	70.79 3.56 -12.53	69.63 3.43 -11.68	70.42 3.35 -12.21	67.56 3.31 -14.12	74.52 3.21 -24.83	71.17 3.53 -17.88	78.36 4.18 -19.20	82.87 4.63 -23.11	85.36 4.73 -25.66	83.92 4.39 -24.65	80.76 4.34 -21.54	74.18 4.33 -15.05	72.59 4.32 -12.93	73.57 4.37 -13.88	81.71 4.45 -22.34	102.85 4.90 -42.29	96.34 5.19 -35.91	88.94 4.71 -28.83	83.66 4.62 -24.04	78.17 4.55 -18.85	70.36 3.89 -17.84	63.18 3.76 -10.64
MONTAUK___DIESEL 23721	84.19 8.00 -21.37	80.53 6.88 -18.61	73.56 6.46 -12.40	71.59 5.78 -11.29	72.78 6.09 -11.82	71.08 6.07 -14.88	77.41 4.88 -26.05	74.77 6.32 -18.69	83.25 8.41 -19.85	88.60 9.32 -24.16	94.86 9.40 -30.49	92.88 9.28 -28.72	92.80 9.11 -28.80	83.79 9.21 -19.79	77.33 9.19 -12.79	82.58 9.18 -18.08	100.03 9.39 -35.71	119.83 10.46 -53.70	125.48 10.38 -59.86	117.92 10.03 -52.48	114.89 9.79 -50.09	103.98 9.53 -39.67	92.17 7.88 -35.66	67.23 6.83 -11.62
MUNSVILLE_WIND_PWR 323609	54.67 -1.37 -1.21	44.82 -1.32 8.90	42.82 -1.42 10.47	40.00 -1.69 12.83	40.09 -1.59 13.19	47.54 -1.20 1.39	41.91 -0.74 3.83	45.90 -0.40 3.46	48.55 -0.16 6.27	50.87 0.39 4.64	51.11 0.49 4.35	46.88 0.05 8.06	45.99 -0.11 8.78	44.65 0.00 10.15	44.13 -0.17 11.05	41.75 -0.11 13.45	46.04 -0.05 8.83	59.66 0.67 -3.33	67.44 0.94 -11.26	64.69 0.33 -8.95	62.43 0.17 -7.26	59.90 -0.38 -5.51	53.26 -0.83 -5.46	50.68 -1.51 -3.41
N SALMON___HYD 24042	53.68 -0.88 0.26	53.20 -1.10 0.73	53.00 -0.98 0.72	52.88 -0.82 0.82	53.03 -0.99 0.85	49.23 -0.60 0.30	45.48 -0.42 0.59	49.05 -0.25 0.46	54.20 -0.16 0.62	54.36 -0.17 0.60	53.85 -0.49 0.62	53.76 -0.33 0.79	53.61 -0.49 0.78	53.73 -0.33 0.74	54.26 -0.33 0.75	53.65 -0.77 0.89	53.80 -0.33 0.80	55.21 0.06 0.51	55.29 0.06 0.00	55.02 -0.39 0.00	54.68 -0.33 0.00	54.17 -0.60 0.00	48.14 -0.49 0.00	48.63 -0.15 0.00
N.E_GEN_SANDY PD 24062	82.72 3.73 -24.17	77.31 3.47 -18.81	69.77 3.56 -11.51	67.69 3.43 -9.74	68.63 3.51 -10.25	69.77 3.31 -16.33	77.82 3.07 -28.27	73.22 3.33 -20.12	79.62 3.85 -20.79	85.03 3.91 -25.99	87.95 3.85 -29.13	85.41 3.84 -26.68	81.44 3.79 -22.77	73.25 3.84 -14.61	70.96 3.82 -11.79	71.34 3.87 -12.15	82.52 3.90 -23.69	110.91 3.84 -51.41	105.72 3.92 -46.56	96.68 3.88 -37.40	90.02 3.80 -31.22	83.01 3.72 -24.51	75.00 3.21 -23.16	65.79 3.22 -13.79
NARROWS_GT1_1 24228	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
NARROWS_GT1_2 24229	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
NARROWS_GT1_3 24230	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
NARROWS_GT1_4 24231	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
NARROWS_GT1_5 24232	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62

NARROWS_GT1_6 24233	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
NARROWS_GT1_7 24234	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
NARROWS_GT1_8 24235	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
NARROWS_GT2_1 24236	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
NARROWS_GT2_2 24237	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
NARROWS_GT2_3 24238	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
NARROWS_GT2_4 24239	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
NARROWS_GT2_5 24240	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
NARROWS_GT2_6 24241	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
NARROWS_GT2_7 24242	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
NARROWS_GT2_8 24243	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
NEG CAPITAL___MECHNVIL 23645	84.53 4.22 -25.48	78.17 4.40 -18.73	69.98 4.38 -10.90	67.17 3.87 -8.78	68.53 4.39 -9.27	71.01 3.91 -16.97	79.47 3.77 -29.22	74.41 3.93 -20.72	80.54 4.45 -21.10	86.02 4.13 -26.77	89.25 4.18 -30.10	86.53 4.56 -27.08	82.17 4.39 -22.89	73.26 4.27 -14.19	70.91 4.43 -11.13	71.14 4.59 -11.24	83.23 4.45 -23.86	114.20 4.17 -54.36	109.93 4.36 -50.33	100.30 4.43 -40.46	93.19 4.35 -33.84	85.56 4.16 -26.63	77.31 3.60 -25.08	67.42 3.76 -14.88
NEG CENTRAL_HIGH_ACRES 23767	47.77 -4.71 2.34	38.63 -4.46 11.95	37.74 -4.49 12.48	35.41 -4.47 14.64	35.44 -4.33 15.09	41.97 -4.31 3.85	34.16 -4.18 8.14	38.48 -4.73 6.55	40.28 -5.17 9.54	41.64 -5.02 8.47	41.53 -4.89 8.54	37.75 -4.89 12.26	37.69 -4.77 12.42	37.53 -4.66 12.61	37.58 -4.65 13.12	35.58 -4.09 15.65	37.66 -4.67 12.60	47.02 -4.95 3.69	56.65 -4.86 -6.28	55.87 -4.76 -5.22	54.91 -4.84 -4.74	54.08 -4.77 -4.08	47.45 -4.57 -3.39	45.62 -4.88 -1.72
NEG CENTRAL___DRP 24199	49.69 -2.85 2.28	40.10 -2.81 12.12	39.16 -2.84 12.70	36.93 -2.67 14.92	36.86 -2.63 15.38	43.62 -2.66 3.86	35.84 -2.46 8.18	40.43 -2.74 6.60	42.42 -2.91 9.65	43.87 -2.65 8.61	43.62 -2.64 8.71	39.80 -2.69 12.40	39.56 -2.74 12.58	39.29 -2.69 12.82	39.34 -2.66 13.36	37.11 -2.27 15.93	39.52 -2.64 12.77	49.29 -2.62 3.76	58.75 -2.43 -5.94	57.58 -2.66 -4.83	56.42 -2.75 -4.16	55.31 -2.85 -3.39	48.85 -2.82 -3.04	47.42 -3.07 -1.71
NEG CENTRAL___INDECK 23768	49.24 -3.12 2.46	37.62 -2.97 14.44	36.47 -3.01 15.23	33.58 -3.00 17.94	33.53 -2.85 18.49	42.76 -2.91 4.47	34.05 -2.88 9.56	38.74 -3.28 7.74	40.15 -3.41 11.43	41.91 -3.14 10.07	41.81 -3.02 10.14	37.02 -3.18 14.68	36.80 -3.13 14.95	36.50 -2.96 15.34	36.34 -2.99 16.03	33.80 -2.38 19.14	36.85 -2.91 15.16	48.83 -3.01 3.82	60.65 -2.60 -8.01	58.97 -2.99 -6.56	57.65 -3.08 -5.72	56.27 -3.23 -4.73	49.48 -3.31 -4.16	47.35 -3.71 -2.28
NEG CENTRAL___SENECA 23627	49.04 -3.45 2.33	38.74 -3.41 12.88	37.78 -3.39 13.53	35.49 -3.11 15.92	35.40 -3.07 16.40	42.87 -3.21 4.05	34.93 -2.93 8.63	39.51 -3.28 6.97	41.24 -3.52 10.23	42.78 -3.25 9.09	42.60 -3.19 9.18	38.45 -3.29 13.14	38.23 -3.29 13.36	37.92 -3.23 13.65	37.90 -3.21 14.24	35.61 -2.71 16.99	38.19 -3.19 13.55	48.77 -3.12 3.77	58.96 -2.87 -6.60	57.62 -3.16 -5.37	56.34 -3.30 -4.64	55.10 -3.45 -3.78	48.66 -3.36 -3.39	47.07 -3.61 -1.90

NEG CENTRAL___STATE_STREET 24147	50.04 -2.63 2.15	40.81 -2.59 11.64	39.82 -2.68 12.21	37.50 -2.67 14.35	37.50 -2.58 14.79	43.99 -2.46 3.69	36.42 -2.23 7.83	41.05 -2.39 6.32	43.26 -2.47 9.25	44.67 -2.20 8.24	44.49 -2.14 8.34	40.80 -2.20 11.89	40.50 -2.31 12.07	40.23 -2.25 12.32	40.18 -2.32 12.84	38.00 -1.99 15.32	40.48 -2.20 12.25	50.07 -2.06 3.53	59.30 -1.71 -5.77	57.99 -2.11 -4.69	56.78 -2.26 -4.03	55.68 -2.36 -3.26	49.10 -2.48 -2.95	47.67 -2.78 -1.67
NEG MILLWOOD___DRP 24198	81.41 4.88 -21.70	77.86 4.18 -18.65	71.11 4.10 -12.30	69.57 3.93 -11.12	70.41 3.90 -11.65	69.05 3.86 -15.06	76.48 3.67 -26.32	72.81 4.18 -18.87	79.85 4.89 -19.97	84.86 5.35 -24.39	87.59 5.44 -27.17	85.69 5.16 -25.64	82.20 5.10 -22.21	75.01 5.15 -15.06	73.05 5.04 -12.67	73.82 5.09 -13.42	83.21 5.22 -23.06	107.32 5.68 -45.99	101.11 5.80 -40.07	93.07 5.49 -32.18	87.30 5.45 -26.85	81.20 5.37 -21.06	73.17 4.62 -19.92	64.95 4.29 -11.88
NEG NORTH_FLCN_SEA 23793	53.23 -1.59 0.00	53.27 -1.76 0.00	52.96 -1.75 0.00	52.94 -1.58 0.00	53.17 -1.70 0.00	48.73 -1.40 0.00	45.09 -1.39 0.00	48.42 -1.34 0.00	53.61 -1.37 0.00	53.58 -1.54 0.00	53.27 -1.70 0.00	53.35 -1.54 0.00	53.40 -1.48 0.00	53.43 -1.37 0.00	53.97 -1.38 0.00	53.54 -1.77 0.00	53.39 -1.54 0.00	54.32 -1.34 0.00	53.91 -1.33 0.00	53.80 -1.61 0.00	53.41 -1.60 0.00	53.18 -1.59 0.00	47.27 -1.36 0.00	47.76 -1.02 0.00
NEG NORTH_KES_CHATEGAY 23792	53.67 -1.15 0.00	53.77 -1.27 0.00	53.45 -1.26 0.00	53.43 -1.09 0.00	53.66 -1.21 0.00	49.18 -0.95 0.00	45.55 -0.93 0.00	48.86 -0.90 0.00	54.05 -0.93 0.00	54.02 -1.10 0.00	53.71 -1.26 0.00	53.79 -1.10 0.00	53.84 -1.04 0.00	53.81 -0.99 0.00	54.41 -0.94 0.00	53.99 -1.33 0.00	53.83 -1.10 0.00	54.71 -0.95 0.00	54.30 -0.94 0.00	54.24 -1.16 0.00	53.90 -1.10 0.00	53.62 -1.15 0.00	47.75 -0.88 0.00	48.20 -0.59 0.00
NEG NORTH___ALICE_FALLS 23915	53.84 -0.99 0.00	53.82 -1.21 0.00	53.50 -1.20 0.00	53.54 -0.98 0.00	53.72 -1.15 0.00	49.28 -0.85 0.00	45.65 -0.84 0.00	49.01 -0.75 0.00	54.27 -0.71 0.00	54.30 -0.83 0.00	53.98 -0.99 0.00	54.07 -0.82 0.00	54.06 -0.82 0.00	54.08 -0.71 0.00	54.63 -0.72 0.00	54.21 -1.11 0.00	54.11 -0.82 0.00	55.10 -0.56 0.00	54.63 -0.61 0.00	54.46 -0.94 0.00	54.07 -0.94 0.00	53.79 -0.99 0.00	47.85 -0.78 0.00	48.29 -0.49 0.00
NEG NORTH___LWR_SARANAC 23913	53.84 -0.99 0.00	53.82 -1.21 0.00	53.50 -1.20 0.00	53.54 -0.98 0.00	53.72 -1.15 0.00	49.28 -0.85 0.00	45.65 -0.84 0.00	49.01 -0.75 0.00	54.27 -0.71 0.00	54.30 -0.83 0.00	53.98 -0.99 0.00	54.07 -0.82 0.00	54.06 -0.82 0.00	54.08 -0.71 0.00	54.63 -0.72 0.00	54.21 -1.11 0.00	54.11 -0.82 0.00	55.10 -0.56 0.00	54.63 -0.61 0.00	54.46 -0.94 0.00	54.07 -0.94 0.00	53.79 -0.99 0.00	47.85 -0.78 0.00	48.29 -0.49 0.00
NEG NORTH___PLATTSBURG 23628	53.84 -0.99 0.00	53.82 -1.21 0.00	53.50 -1.20 0.00	53.54 -0.98 0.00	53.72 -1.15 0.00	49.28 -0.85 0.00	45.65 -0.84 0.00	49.01 -0.75 0.00	54.27 -0.71 0.00	54.30 -0.83 0.00	53.98 -0.99 0.00	54.07 -0.82 0.00	54.06 -0.82 0.00	54.08 -0.71 0.00	54.63 -0.72 0.00	54.21 -1.11 0.00	54.11 -0.82 0.00	55.10 -0.56 0.00	54.63 -0.61 0.00	54.46 -0.94 0.00	54.07 -0.94 0.00	53.79 -0.99 0.00	47.85 -0.78 0.00	48.29 -0.49 0.00
NEG WEST_LEA_LOCKPORT 23791	46.07 -6.30 2.45	35.71 -5.83 13.49	34.74 -5.80 14.17	31.91 -5.94 16.67	31.99 -5.71 17.17	40.22 -5.66 4.25	31.35 -6.09 9.04	35.34 -7.12 7.30	36.41 -7.86 10.72	36.48 -7.77 10.87	35.48 -7.75 11.74	33.38 -7.74 13.77	33.48 -7.41 13.99	33.44 -7.07 14.29	33.41 -7.03 14.91	31.39 -6.14 17.79	33.48 -7.25 14.20	39.68 -7.79 8.19	41.26 -7.84 6.14	40.67 -7.59 7.15	36.71 -7.70 10.59	34.59 -7.56 12.62	35.49 -6.86 6.29	41.75 -6.93 0.10
NEG WEST___LANCASTR 23811	45.82 -6.47 2.54	33.71 -6.38 14.94	32.66 -6.29 15.76	29.58 -6.38 18.56	29.49 -6.26 19.12	39.55 -5.97 4.62	30.75 -5.86 9.88	35.09 -6.67 8.00	35.97 -7.20 11.82	36.44 -7.11 11.58	35.62 -7.04 12.31	32.41 -7.30 15.18	32.29 -7.13 15.46	32.03 -6.90 15.87	31.74 -7.03 16.58	29.04 -6.47 19.80	32.27 -6.98 15.68	40.95 -7.12 7.58	45.01 -7.29 2.93	43.94 -7.26 4.21	40.42 -7.21 7.38	37.92 -7.45 9.40	37.71 -6.76 4.16	42.42 -6.93 -0.57
NEG_PENN_ALLEGHNY 23528	51.11 -1.21 2.50	32.95 -1.27 20.82	31.09 -1.26 22.36	26.73 -1.25 26.53	26.28 -1.26 27.33	43.01 -1.20 5.92	32.47 -1.02 12.99	38.01 -1.09 10.65	37.77 -1.04 16.17	40.15 -0.88 14.09	39.93 -0.88 14.16	33.01 -1.10 20.78	32.35 -1.15 21.38	31.33 -1.10 22.37	30.59 -1.22 23.54	25.99 -1.11 28.22	32.17 -1.10 21.66	50.83 -0.95 3.89	66.56 -0.94 -12.26	64.01 -1.05 -9.66	61.57 -1.10 -7.67	59.12 -1.31 -5.66	53.14 -1.31 -5.82	51.04 -1.51 -3.78
NEG___GEN_MONROE 24207	48.33 -4.11 2.38	38.81 -3.80 12.43	37.88 -3.83 13.00	35.44 -3.82 15.27	35.46 -3.68 15.73	42.39 -3.76 3.98	34.29 -3.77 8.43	38.59 -4.38 6.79	40.35 -4.73 9.91	40.26 -4.58 10.29	39.24 -4.51 11.22	37.71 -4.45 12.73	37.70 -4.28 12.91	37.56 -4.11 13.13	37.64 -4.04 13.67	35.63 -3.37 16.31	37.71 -4.12 13.10	42.75 -4.45 8.46	42.98 -4.31 7.95	42.37 -4.27 8.77	38.30 -4.40 12.30	36.15 -4.33 14.30	36.91 -4.28 7.43	43.69 -4.59 0.51
NEPA___ENERGY 23901	44.94 -7.29 2.60	31.35 -7.70 15.98	30.31 -7.49 16.90	27.17 -7.41 19.93	26.87 -7.46 20.53	38.48 -6.77 4.88	29.78 -6.23 10.48	34.54 -6.72 8.50	35.12 -7.26 12.60	35.96 -7.11 12.05	35.26 -7.04 12.67	31.06 -7.63 16.20	30.63 -7.74 16.52	30.18 -7.62 17.00	29.54 -8.03 17.78	26.27 -7.80 21.25	30.54 -7.64 16.75	41.22 -7.40 7.04	47.24 -7.68 0.32	45.80 -7.81 1.80	42.59 -7.70 4.72	39.96 -8.11 6.70	38.88 -7.34 2.41	42.32 -7.56 -1.10
NEVERSINK___HYD 23608	77.37 3.40 -19.14	75.88 2.86 -17.98	70.07 2.79 -12.57	69.18 2.78 -11.88	69.96 2.69 -12.41	66.41 2.66 -13.62	73.07 2.56 -24.03	69.99 2.89 -17.34	77.20 3.46 -18.75	81.40 3.86 -22.42	83.78 3.96 -24.85	82.64 3.68 -24.08	79.64 3.62 -21.14	73.39 3.62 -14.98	71.93 3.60 -12.98	72.94 3.60 -14.03	80.51 3.68 -21.90	100.13 4.06 -40.40	93.43 4.36 -33.83	86.50 3.93 -27.16	81.50 3.85 -22.64	76.25 3.72 -17.75	68.60 3.16 -16.81	61.79 2.98 -10.03
NEWTON___FALLS_HYD 23847	51.09 -2.69 1.05	49.47 -2.64 2.93	49.21 -2.63 2.87	48.57 -2.67 3.28	48.74 -2.74 3.38	46.59 -2.36 1.18	42.36 -1.77 2.35	46.29 -1.64 1.83	50.70 -1.81 2.47	51.52 -1.21 2.39	50.66 -1.81 2.49	49.85 -1.87 3.17	49.52 -2.25 3.12	49.64 -2.19 2.97	50.02 -2.32 3.01	49.23 -2.54 3.54	49.83 -1.92 3.18	52.06 -1.56 2.04	53.64 -1.60 0.00	53.58 -1.83 0.00	53.19 -1.82 0.00	52.25 -2.52 0.00	46.59 -2.04 0.00	47.07 -1.71 0.00
NIAGARA___ 23760	45.63 -6.74 2.45	35.27 -6.27 13.49	34.25 -6.29 14.16	31.49 -6.38 16.65	31.51 -6.20 17.16	39.82 -6.07 4.25	30.94 -6.51 9.04	34.90 -7.56 7.30	35.81 -8.47 10.71	35.88 -8.38 10.86	34.89 -8.36 11.72	32.84 -8.29 13.76	32.83 -8.07 13.98	32.79 -7.73 14.28	32.82 -7.64 14.90	30.79 -6.75 17.78	32.83 -7.91 14.19	38.97 -8.52 8.17	40.53 -8.62 6.10	40.10 -8.20 7.10	36.11 -8.36 10.53	34.10 -8.11 12.56	35.08 -7.29 6.25	41.32 -7.37 0.10
NINE_MILE_1 23575	50.51 -2.14 2.18	43.65 -2.09 9.29	43.01 -2.13 9.56	41.24 -2.13 11.16	41.23 -2.14 11.50	44.90 -2.06 3.17	37.98 -1.91 6.60	42.41 -2.09 5.26	45.16 -2.31 7.52	46.05 -2.20 6.87	45.76 -2.20 7.01	43.03 -2.20 9.66	42.98 -2.20 9.71	42.89 -2.19 9.72	43.08 -2.21 10.05	41.32 -2.05 11.95	42.86 -2.20 9.87	49.59 -2.23 3.85	56.36 -2.21 -3.33	55.90 -2.22 -2.71	55.09 -2.26 -2.34	54.37 -2.30 -1.90	48.20 -2.14 -1.71	47.45 -2.29 -0.96

NINE_MILE_2 23744	50.52 -2.14 2.17	43.70 -2.09 9.24	43.06 -2.13 9.51	41.30 -2.13 11.10	41.29 -2.14 11.44	44.92 -2.06 3.16	38.01 -1.91 6.56	42.43 -2.09 5.24	45.20 -2.31 7.48	46.08 -2.20 6.83	45.79 -2.20 6.98	43.08 -2.20 9.61	43.03 -2.20 9.66	43.00 -2.14 9.66	43.14 -2.21 10.00	41.38 -2.05 11.89	42.97 -2.14 9.82	49.60 -2.23 3.83	56.38 -2.15 -3.30	55.87 -2.22 -2.68	55.06 -2.26 -2.31	54.35 -2.30 -1.88	48.18 -2.14 -1.69	47.49 -2.24 -0.95
NM_CAPITAL___DRP 24208	84.00 3.67 -25.51	77.54 3.74 -18.76	69.29 3.67 -10.92	66.81 3.49 -8.80	67.90 3.73 -9.30	70.53 3.41 -16.99	78.90 3.16 -29.25	73.79 3.28 -20.74	79.52 3.41 -21.12	85.23 3.31 -26.80	88.46 3.35 -30.14	85.30 3.29 -27.12	81.05 3.24 -22.92	72.24 3.23 -14.21	69.77 3.27 -11.15	69.90 3.32 -11.26	82.00 3.19 -23.89	113.30 3.23 -54.41	108.97 3.37 -50.36	99.11 3.21 -40.49	92.05 3.19 -33.86	84.59 3.18 -26.64	76.69 2.97 -25.10	66.75 3.07 -14.89
NM_CENTRAL___DRP 24181	51.13 -1.59 2.11	43.82 -1.49 9.72	43.05 -1.59 10.07	41.15 -1.58 11.79	41.13 -1.59 12.15	45.39 -1.50 3.24	38.31 -1.39 6.78	42.79 -1.54 5.43	45.57 -1.59 7.82	46.59 -1.43 7.10	46.30 -1.43 7.24	43.36 -1.48 10.05	43.27 -1.48 10.14	43.11 -1.48 10.21	43.26 -1.49 10.59	41.38 -1.33 12.61	43.21 -1.43 10.29	50.50 -1.45 3.72	57.70 -1.33 -3.79	56.96 -1.50 -3.05	55.96 -1.60 -2.55	55.13 -1.64 -2.00	48.86 -1.65 -1.89	48.00 -1.90 -1.12
NM_FRONTIER___DRP 24179	45.84 -6.52 2.46	35.44 -6.00 13.60	34.41 -6.02 14.28	31.61 -6.11 16.80	31.63 -5.93 17.31	39.99 -5.87 4.28	31.06 -6.32 9.10	34.99 -7.41 7.35	35.94 -8.25 10.80	35.99 -8.21 10.92	35.01 -8.19 11.77	32.89 -8.12 13.87	32.99 -7.79 14.10	32.94 -7.45 14.40	32.96 -7.36 15.03	30.91 -6.47 17.93	32.99 -7.64 14.30	39.23 -8.29 8.14	40.96 -7.98 5.89	40.51 -7.98 6.91	36.59 -8.09 10.33	34.47 -7.94 12.36	35.41 -7.10 6.12	41.56 -7.17 0.05
NM_ST_REGIS___HYD 24053	52.03 -2.30 0.49	51.31 -2.37 1.36	51.02 -2.35 1.33	50.76 -2.24 1.52	50.94 -2.36 1.57	47.68 -1.91 0.55	43.95 -1.44 1.10	47.56 -1.34 0.85	52.35 -1.48 1.15	52.63 -1.38 1.11	52.11 -1.70 1.16	51.82 -1.59 1.48	51.51 -1.92 1.45	51.55 -1.86 1.38	52.07 -1.88 1.40	51.34 -2.32 1.65	51.80 -1.65 1.48	53.32 -1.39 0.95	53.91 -1.33 0.00	53.74 -1.66 0.00	53.41 -1.60 0.00	52.69 -2.08 0.00	46.93 -1.70 0.00	47.66 -1.12 0.00
NORTHPORT___1 23551	81.29 5.10 -21.37	77.77 4.13 -18.61	70.88 3.77 -12.40	69.08 3.27 -11.29	70.14 3.46 -11.82	68.52 3.51 -14.88	75.51 2.98 -26.05	72.33 3.88 -18.69	80.17 5.33 -19.85	85.29 6.01 -24.16	91.51 6.05 -30.49	89.48 5.87 -28.72	89.51 5.82 -28.80	80.51 5.92 -19.79	74.01 5.87 -12.79	79.26 5.86 -18.08	96.46 5.82 -35.71	115.38 6.01 -53.70	121.12 6.02 -59.86	113.82 5.93 -52.48	110.98 5.89 -50.09	100.42 5.97 -39.67	89.59 5.30 -35.66	65.23 4.83 -11.62
NORTHPORT___2 23552	81.29 5.10 -21.37	77.77 4.13 -18.61	70.88 3.77 -12.40	69.08 3.27 -11.29	70.14 3.46 -11.82	68.52 3.51 -14.88	75.51 2.98 -26.05	72.33 3.88 -18.69	80.17 5.33 -19.85	85.29 6.01 -24.16	91.51 6.05 -30.49	89.48 5.87 -28.72	89.51 5.82 -28.80	80.51 5.92 -19.79	74.01 5.87 -12.79	79.26 5.86 -18.08	96.46 5.82 -35.71	115.38 6.01 -53.70	121.12 6.02 -59.86	113.82 5.93 -52.48	110.98 5.89 -50.09	100.42 5.97 -39.67	89.59 5.30 -35.66	65.23 4.83 -11.62
NORTHPORT___3 23553	80.41 4.22 -21.37	76.89 3.25 -18.61	70.06 2.95 -12.40	68.32 2.51 -11.29	69.27 2.58 -11.82	67.77 2.76 -14.88	74.90 2.37 -26.05	71.69 3.23 -18.69	79.34 4.51 -19.85	84.46 5.18 -24.16	90.68 5.22 -30.49	88.66 5.05 -28.72	88.68 4.99 -28.80	79.63 5.04 -19.79	73.18 5.04 -12.79	78.38 4.98 -18.08	95.64 5.00 -35.71	114.14 4.79 -53.70	119.89 4.81 -59.85	112.48 4.60 -52.47	109.77 4.68 -50.09	99.43 4.98 -39.67	88.91 4.62 -35.66	64.79 4.39 -11.62
NORTHPORT___4 23650	80.41 4.22 -21.37	76.89 3.25 -18.61	70.06 2.95 -12.40	68.32 2.51 -11.29	69.27 2.58 -11.82	67.77 2.76 -14.88	74.90 2.37 -26.05	71.69 3.23 -18.69	79.34 4.51 -19.85	84.46 5.18 -24.16	90.68 5.22 -30.49	88.66 5.05 -28.72	88.68 4.99 -28.80	79.63 5.04 -19.79	73.18 5.04 -12.79	78.38 4.98 -18.08	95.64 5.00 -35.71	114.14 4.79 -53.70	119.89 4.81 -59.85	112.48 4.60 -52.47	109.77 4.68 -50.09	99.43 4.98 -39.67	88.91 4.62 -35.66	64.79 4.39 -11.62
NORTHPORT___IC 23718	81.29 5.10 -21.37	77.77 4.13 -18.61	70.88 3.77 -12.40	69.08 3.27 -11.29	70.14 3.46 -11.82	68.52 3.51 -14.88	75.51 2.98 -26.05	72.33 3.88 -18.69	80.17 5.33 -19.85	85.29 6.01 -24.16	91.51 6.05 -30.49	89.48 5.87 -28.72	89.51 5.82 -28.80	80.51 5.92 -19.79	74.01 5.87 -12.79	79.26 5.86 -18.08	96.46 5.82 -35.71	115.38 6.01 -53.70	121.12 6.02 -59.86	113.82 5.93 -52.48	110.98 5.89 -50.09	100.42 5.97 -39.67	89.59 5.30 -35.66	65.23 4.83 -11.62
NPX_GEN_1385_PROXY 323591	81.40 5.21 -21.37	77.83 4.18 -18.61	70.99 3.88 -12.40	69.19 3.38 -11.29	70.20 3.51 -11.82	68.62 3.61 -14.88	75.55 3.02 -26.05	72.43 3.98 -18.69	80.22 5.39 -19.85	85.40 6.12 -24.16	91.62 6.16 -30.49	89.59 5.98 -28.72	89.62 5.93 -28.80	80.62 6.03 -19.79	74.12 5.98 -12.79	79.32 5.92 -18.08	96.57 5.93 -35.71	115.43 6.07 -53.70	121.12 6.02 -59.86	113.87 5.98 -52.48	111.09 6.00 -50.09	100.53 6.08 -39.67	89.69 5.40 -35.66	65.28 4.88 -11.62
NPX_GEN_CSC 323557	81.78 5.59 -21.37	78.16 4.51 -18.61	71.21 4.10 -12.40	69.41 3.60 -11.29	70.42 3.73 -11.82	68.87 3.86 -14.88	75.41 2.88 -26.05	72.38 3.93 -18.69	80.33 5.50 -19.85	85.57 6.28 -24.16	91.84 6.38 -30.49	89.87 6.26 -28.72	89.84 6.15 -28.80	80.84 6.25 -19.79	74.34 6.20 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	116.04 6.68 -53.70	121.83 6.74 -59.86	114.37 6.48 -52.48	111.48 6.38 -50.09	100.85 6.41 -39.67	89.79 5.49 -35.66	65.23 4.83 -11.62
NSINS_S_GLNS_FALLS 23858	84.11 3.45 -25.84	77.66 4.02 -18.61	69.37 4.05 -10.62	66.01 3.11 -8.38	67.85 4.12 -8.87	70.56 3.31 -17.12	79.39 3.49 -29.42	74.32 3.73 -20.83	80.49 4.40 -21.11	85.28 3.25 -26.91	88.40 3.13 -30.30	86.48 4.50 -27.09	81.88 4.17 -22.82	72.81 4.05 -13.96	70.39 4.21 -10.83	70.64 4.48 -10.85	83.18 4.45 -23.80	114.15 3.34 -55.15	110.17 3.54 -51.40	101.16 4.43 -41.32	93.85 4.29 -34.56	85.80 3.83 -27.19	77.36 3.11 -25.62	67.40 3.41 -15.20
NUCOR_STEEL___DRP 24197	49.82 -2.91 2.09	40.80 -2.81 11.43	39.76 -2.95 12.00	37.47 -2.94 14.11	37.48 -2.85 14.53	43.81 -2.71 3.61	36.34 -2.46 7.68	40.93 -2.64 6.20	43.15 -2.75 9.08	44.55 -2.48 8.09	44.37 -2.42 8.18	40.69 -2.52 11.67	40.45 -2.58 11.86	40.17 -2.52 12.10	40.07 -2.66 12.62	37.99 -2.27 15.06	40.37 -2.53 12.03	49.83 -2.39 3.44	58.84 -2.10 -5.70	57.65 -2.38 -4.63	56.39 -2.59 -3.97	55.30 -2.68 -3.21	48.81 -2.72 -2.91	47.36 -3.07 -1.65
NYISO_LBMP_REFERENCE 24008	54.82 0.00 0.00	55.04 0.00 0.00	54.71 0.00 0.00	54.52 0.00 0.00	54.87 0.00 0.00	50.13 0.00 0.00	46.48 0.00 0.00	49.76 0.00 0.00	54.98 0.00 0.00	55.12 0.00 0.00	54.97 0.00 0.00	54.89 0.00 0.00	54.88 0.00 0.00	54.80 0.00 0.00	55.35 0.00 0.00	55.32 0.00 0.00	54.93 0.00 0.00	55.66 0.00 0.00	55.24 0.00 0.00	55.41 0.00 0.00	55.01 0.00 0.00	54.77 0.00 0.00	48.63 0.00 0.00	48.78 0.00 0.00
NYPA_BRENTWD____GT 24164	81.89 5.70 -21.37	78.32 4.68 -18.61	71.42 4.32 -12.40	69.63 3.82 -11.29	70.64 3.95 -11.82	69.02 4.01 -14.88	75.88 3.35 -26.05	72.83 4.38 -18.69	80.77 5.94 -19.85	85.95 6.67 -24.16	92.22 6.76 -30.49	90.19 6.59 -28.72	90.22 6.53 -28.80	81.22 6.63 -19.79	74.73 6.59 -12.79	79.93 6.53 -18.08	97.23 6.59 -35.71	116.21 6.85 -53.70	122.00 6.90 -59.86	114.54 6.65 -52.48	111.70 6.60 -50.09	101.24 6.79 -39.67	90.18 5.88 -35.66	65.72 5.32 -11.62

NYPA_GOWANUS____GT5 24156	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
NYPA_GOWANUS____GT6 24157	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62
NYPA_HARLEM__RVR__GT1 24160	82.06 5.87 -21.37	78.72 5.06 -18.62	72.03 4.92 -12.40	70.45 4.63 -11.30	71.25 4.55 -11.83	69.52 4.51 -14.88	76.67 4.14 -26.05	73.03 4.58 -18.69	80.00 5.17 -19.85	85.23 5.95 -24.16	87.91 6.05 -26.90	86.30 5.93 -25.48	82.94 5.93 -22.13	75.89 5.97 -15.12	73.99 5.87 -12.78	74.82 5.92 -13.58	83.94 6.04 -22.97	107.69 6.57 -45.46	119.32 6.52 -39.20	91.89 6.37 -30.12	89.82 6.22 -28.60	135.56 5.86 -74.92	76.62 5.06 -22.93	65.33 4.93 -11.62
NYPA_HARLEM__RVR__GT2 24161	82.06 5.87 -21.37	78.72 5.06 -18.62	72.03 4.92 -12.40	70.45 4.63 -11.30	71.25 4.55 -11.83	69.52 4.51 -14.88	76.67 4.14 -26.05	73.03 4.58 -18.69	80.00 5.17 -19.85	85.23 5.95 -24.16	87.91 6.05 -26.90	86.30 5.93 -25.48	82.94 5.93 -22.13	75.89 5.97 -15.12	73.99 5.87 -12.78	74.82 5.92 -13.58	83.94 6.04 -22.97	107.69 6.57 -45.46	119.32 6.52 -39.20	91.89 6.37 -30.12	89.82 6.22 -28.60	135.56 5.86 -74.92	76.62 5.06 -22.93	65.33 4.93 -11.62
NYPA_KENT____GT 24152	81.68 5.48 -21.37	78.39 4.73 -18.62	71.76 4.65 -12.40	70.24 4.42 -11.30	71.03 4.33 -11.83	69.32 4.31 -14.88	76.53 4.00 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.07 5.79 -24.16	87.75 5.88 -26.90	86.13 5.76 -25.48	82.78 5.76 -22.13	75.72 5.81 -15.12	73.83 5.70 -12.78	74.60 5.70 -13.58	83.66 5.77 -22.97	107.26 6.35 -45.25	100.80 6.35 -39.20	93.22 6.09 -31.72	87.53 6.00 -26.53	81.22 5.81 -20.64	73.03 4.91 -19.49	65.23 4.83 -11.62
NYPA_POUCH1____GT 24155	81.51 5.32 -21.37	78.39 4.73 -18.62	71.71 4.60 -12.40	70.24 4.42 -11.30	71.09 4.39 -11.83	69.37 4.36 -14.88	76.48 3.95 -26.05	72.83 4.38 -18.69	79.84 5.00 -19.85	85.01 5.73 -24.16	87.69 5.83 -26.90	86.08 5.71 -25.48	82.78 5.76 -22.13	75.72 5.81 -15.12	73.83 5.70 -12.78	74.54 5.64 -13.58	83.61 5.77 -22.97	107.26 6.35 -45.25	100.80 6.35 -39.20	93.12 5.98 -31.73	87.43 5.89 -26.54	81.00 5.59 -20.64	72.69 4.57 -19.49	65.14 4.73 -11.62
NYPA_VERNON____GT2 24162	81.62 5.43 -21.37	78.33 4.68 -18.62	71.71 4.60 -12.40	70.13 4.31 -11.30	70.92 4.22 -11.83	69.27 4.26 -14.88	76.48 3.95 -26.05	72.88 4.43 -18.69	79.95 5.11 -19.85	85.01 5.73 -24.16	87.64 5.77 -26.90	86.02 5.65 -25.48	82.67 5.65 -22.13	75.61 5.70 -15.12	73.72 5.59 -12.78	74.54 5.64 -13.58	83.61 5.71 -22.97	107.09 6.18 -45.25	100.68 6.24 -39.20	93.11 5.98 -31.72	87.48 5.94 -26.53	81.22 5.81 -20.64	73.18 5.06 -19.49	65.23 4.83 -11.62
NYPA_VERNON____GT3 24163	81.62 5.43 -21.37	78.33 4.68 -18.62	71.71 4.60 -12.40	70.13 4.31 -11.30	70.92 4.22 -11.83	69.27 4.26 -14.88	76.48 3.95 -26.05	72.88 4.43 -18.69	79.95 5.11 -19.85	85.01 5.73 -24.16	87.64 5.77 -26.90	86.02 5.65 -25.48	82.67 5.65 -22.13	75.61 5.70 -15.12	73.72 5.59 -12.78	74.54 5.64 -13.58	83.61 5.71 -22.97	107.09 6.18 -45.25	100.68 6.24 -39.20	93.11 5.98 -31.72	87.48 5.94 -26.53	81.22 5.81 -20.64	73.18 5.06 -19.49	65.23 4.83 -11.62
NYPA__ASTORIA_CC1 323568	81.68 5.48 -21.37	78.33 4.68 -18.62	71.71 4.60 -12.40	70.18 4.36 -11.30	70.98 4.28 -11.83	69.27 4.26 -14.88	76.48 3.95 -26.05	72.88 4.43 -18.69	79.95 5.11 -19.85	85.01 5.73 -24.16	87.69 5.83 -26.90	86.08 5.71 -25.48	82.72 5.71 -22.13	75.61 5.70 -15.12	73.77 5.65 -12.78	74.54 5.64 -13.58	83.66 5.77 -22.97	107.14 6.23 -45.25	100.68 6.24 -39.20	93.11 5.98 -31.72	87.48 5.94 -26.53	81.22 5.81 -20.64	73.13 5.01 -19.49	65.23 4.83 -11.62
NYPA__ASTORIA_CC2 323569	81.68 5.48 -21.37	78.33 4.68 -18.62	71.71 4.60 -12.40	70.18 4.36 -11.30	70.98 4.28 -11.83	69.27 4.26 -14.88	76.48 3.95 -26.05	72.88 4.43 -18.69	79.95 5.11 -19.85	85.01 5.73 -24.16	87.69 5.83 -26.90	86.08 5.71 -25.48	82.72 5.71 -22.13	75.61 5.70 -15.12	73.77 5.65 -12.78	74.54 5.64 -13.58	83.66 5.77 -22.97	107.14 6.23 -45.25	100.68 6.24 -39.20	93.11 5.98 -31.72	87.48 5.94 -26.53	81.22 5.81 -20.64	73.13 5.01 -19.49	65.23 4.83 -11.62
NYPA__HOLTSVILL 23794	81.67 5.48 -21.37	78.05 4.40 -18.61	71.15 4.05 -12.40	69.35 3.54 -11.29	70.36 3.68 -11.82	68.77 3.76 -14.88	75.55 3.02 -26.05	72.48 4.03 -18.69	80.39 5.55 -19.85	85.62 6.34 -24.16	91.84 6.38 -30.49	89.87 6.26 -28.72	89.84 6.15 -28.80	80.84 6.25 -19.79	74.34 6.20 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	115.99 6.62 -53.70	121.72 6.63 -59.86	114.32 6.43 -52.48	111.48 6.38 -50.09	100.85 6.41 -39.67	89.84 5.54 -35.66	65.33 4.93 -11.62
NYPA__HELLGATE_GT1 24158	82.06 5.87 -21.37	78.72 5.06 -18.62	72.03 4.92 -12.40	70.45 4.63 -11.30	71.25 4.55 -11.83	69.52 4.51 -14.88	76.67 4.14 -26.05	73.03 4.58 -18.69	80.00 5.17 -19.85	85.23 5.95 -24.16	87.91 6.05 -26.90	86.35 5.98 -25.48	82.94 5.93 -22.13	75.89 5.97 -15.12	73.99 5.87 -12.78	74.82 5.92 -13.58	83.94 6.04 -22.97	111.73 6.57 -49.50	101.87 6.52 -40.11	95.10 6.37 -33.32	129.62 6.22 -68.40	83.95 5.86 -23.32	142.95 5.06 -89.27	65.33 4.93 -11.62
NYPA__HELLGATE_GT2 24159	82.06 5.87 -21.37	78.72 5.06 -18.62	72.03 4.92 -12.40	70.45 4.63 -11.30	71.25 4.55 -11.83	69.52 4.51 -14.88	76.67 4.14 -26.05	73.03 4.58 -18.69	80.00 5.17 -19.85	85.23 5.95 -24.16	87.91 6.05 -26.90	86.35 5.98 -25.48	82.94 5.93 -22.13	75.89 5.97 -15.12	73.99 5.87 -12.78	74.82 5.92 -13.58	83.94 6.04 -22.97	111.73 6.57 -49.50	101.87 6.52 -40.11	95.10 6.37 -33.32	129.62 6.22 -68.40	83.95 5.86 -23.32	142.95 5.06 -89.27	65.33 4.93 -11.62
NYS_BARGE__HYD 23848	46.18 -6.19 2.44	35.88 -5.72 13.44	34.91 -5.69 14.11	32.10 -5.83 16.59	32.18 -5.60 17.09	40.33 -5.56 4.24	31.53 -5.95 9.01	35.47 -7.02 7.27	36.56 -7.75 10.67	36.63 -7.66 10.83	35.63 -7.64 11.70	33.60 -7.57 13.71	33.65 -7.30 13.93	33.66 -6.90 14.23	33.65 -6.86 14.84	31.58 -6.03 17.71	33.71 -7.09 14.14	39.79 -7.68 8.19	41.31 -7.73 6.20	40.78 -7.42 7.20	36.83 -7.54 10.64	34.65 -7.45 12.67	35.55 -6.76 6.32	41.84 -6.83 0.12
O.H._GEN_BRUCE 24063	34.25 -6.74 13.83	33.00 -6.33 15.71	31.00 -6.29 17.42	31.00 -6.38 17.14	31.66 -6.20 17.01	32.00 -6.07 12.07	31.00 -6.51 8.98	35.00 -7.51 7.25	36.00 -8.36 10.63	36.00 -8.32 10.80	35.00 -8.30 11.67	33.00 -8.23 13.66	33.00 -8.01 13.87	32.96 -7.67 14.16	33.00 -7.58 14.77	31.00 -6.69 17.62	33.00 -7.85 14.07	39.00 -8.46 8.20	40.46 -8.51 6.27	40.00 -8.14 7.26	36.00 -8.31 10.70	34.00 -8.05 12.72	35.02 -7.25 6.36	40.49 -7.37 0.92
OAK ORCHARD__HYD 24046	48.12 -4.33 2.37	38.87 -3.96 12.20	37.96 -3.99 12.75	35.57 -3.98 14.97	35.60 -3.84 15.43	42.30 -3.91 3.92	34.33 -3.86 8.30	38.65 -4.43 6.68	40.41 -4.84 9.74	40.27 -4.69 10.17	39.24 -4.62 11.12	37.82 -4.56 12.51	37.76 -4.45 12.68	37.64 -4.27 12.89	37.67 -4.26 13.41	35.67 -3.65 16.00	37.72 -4.34 12.87	42.47 -4.68 8.51	42.32 -4.58 8.34	41.85 -4.43 9.12	37.77 -4.57 12.67	35.67 -4.44 14.66	36.67 -4.28 7.68	43.56 -4.63 0.59

OCC_CHEM___DRP 24175	45.90 -6.47 2.46	35.48 -5.94 13.61	34.45 -5.96 14.30	31.65 -6.05 16.82	31.67 -5.87 17.33	40.03 -5.82 4.28	31.10 -6.28 9.11	35.04 -7.36 7.36	35.99 -8.19 10.81	36.04 -8.16 10.92	35.05 -8.14 11.78	32.93 -8.07 13.89	33.03 -7.74 14.11	32.98 -7.40 14.42	33.06 -7.25 15.04	30.95 -6.42 17.95	33.03 -7.58 14.32	39.29 -8.24 8.13	41.09 -8.29 5.86	40.59 -7.92 6.89	36.67 -8.03 10.31	34.55 -7.89 12.34	35.48 -7.05 6.10	41.62 -7.12 0.04
OLIN_CORP_DRP 24177	45.89 -6.47 2.46	35.33 -6.00 13.70	34.34 -5.96 14.40	31.47 -6.11 16.94	31.54 -5.87 17.45	40.01 -5.82 4.31	31.04 -6.28 9.16	35.04 -7.31 7.40	35.97 -8.14 10.88	36.10 -8.05 10.97	35.13 -8.03 11.82	32.95 -7.96 13.97	33.00 -7.68 14.20	32.93 -7.34 14.52	32.95 -7.25 15.15	30.82 -6.42 18.08	32.99 -7.53 14.41	39.44 -8.13 8.10	41.40 -8.18 5.67	40.82 -7.87 6.71	36.91 -7.98 10.12	34.79 -7.83 12.15	35.60 -7.05 5.97	41.66 -7.12 0.00
ONONDAGA_REF_OCCRA 23987	51.33 -1.37 2.12	43.42 -1.32 10.29	42.63 -1.37 10.70	40.56 -1.42 12.54	40.57 -1.37 12.93	45.46 -1.30 3.37	38.19 -1.21 7.09	42.78 -1.29 5.69	45.42 -1.32 8.24	46.57 -1.10 7.45	46.24 -1.15 7.58	43.14 -1.15 10.59	42.97 -1.21 10.71	42.81 -1.15 10.83	42.88 -1.22 11.26	40.85 -1.05 13.41	42.90 -1.15 10.87	50.86 -1.11 3.69	58.53 -0.99 -4.29	57.75 -1.11 -3.45	56.68 -1.21 -2.88	55.73 -1.31 -2.27	49.36 -1.41 -2.14	48.44 -1.61 -1.27
ONONDAGA___COGEN 23986	51.20 -1.43 2.19	43.04 -1.32 10.68	42.23 -1.37 11.11	40.14 -1.36 13.02	40.08 -1.37 13.42	45.29 -1.35 3.49	37.88 -1.26 7.35	42.52 -1.34 5.90	45.00 -1.43 8.55	46.15 -1.27 7.70	45.88 -1.26 7.82	42.64 -1.26 10.99	42.46 -1.32 11.11	42.24 -1.32 11.24	42.34 -1.33 11.68	40.24 -1.16 13.92	42.39 -1.26 11.28	50.69 -1.22 3.74	58.74 -1.16 -4.67	57.92 -1.27 -3.79	56.93 -1.32 -3.25	55.92 -1.48 -2.63	49.55 -1.46 -2.38	48.47 -1.66 -1.35
ONTARIO___LFGE 23819	49.04 -3.45 2.33	38.74 -3.41 12.88	37.78 -3.39 13.53	35.49 -3.11 15.92	35.40 -3.07 16.40	42.87 -3.21 4.05	34.93 -2.93 8.63	39.51 -3.28 6.97	41.24 -3.52 10.23	42.78 -3.25 9.09	42.60 -3.19 9.18	38.45 -3.29 13.14	38.23 -3.29 13.36	37.92 -3.23 13.65	37.90 -3.21 14.24	35.61 -2.71 16.99	38.19 -3.19 13.55	48.77 -3.12 3.77	58.96 -2.87 -6.60	57.62 -3.16 -5.37	56.34 -3.30 -4.64	55.10 -3.45 -3.78	48.66 -3.36 -3.39	47.07 -3.61 -1.90
OSWEGATCHIE___HYD 24044	51.09 -2.69 1.05	49.47 -2.64 2.93	49.21 -2.63 2.87	48.57 -2.67 3.28	48.74 -2.74 3.38	46.59 -2.36 1.18	42.36 -1.77 2.35	46.29 -1.64 1.83	50.70 -1.81 2.47	51.52 -1.21 2.39	50.66 -1.81 2.49	49.85 -1.87 3.17	49.52 -2.25 3.12	49.64 -1.92 2.97	50.02 -2.32 3.01	49.23 -2.54 3.54	49.83 -1.92 3.18	52.06 -1.56 2.04	53.64 -1.60 0.00	53.58 -1.83 0.00	53.19 -1.82 0.00	52.25 -2.52 0.00	46.59 -2.04 0.00	47.07 -1.71 0.00
OSWEGO___5 23606	50.78 -1.92 2.12	43.73 -1.82 9.49	43.04 -1.86 9.81	41.15 -1.91 11.47	41.18 -1.87 11.82	45.14 -1.80 3.19	38.15 -1.67 6.66	42.59 -1.84 5.33	45.30 -2.03 7.65	46.24 -1.93 6.96	46.01 -1.87 7.09	43.14 -1.92 9.83	43.06 -1.92 9.91	42.98 -1.86 9.95	43.10 -1.94 10.31	41.27 -1.77 12.27	43.00 -1.87 10.06	50.00 -1.95 3.71	57.01 -1.88 -3.65	56.43 -1.94 -2.96	55.56 -1.98 -2.53	54.79 -2.03 -2.05	48.59 -1.90 -1.86	47.79 -2.05 -1.06
OSWEGO___6 23613	50.78 -1.92 2.12	43.73 -1.82 9.49	43.04 -1.86 9.81	41.15 -1.91 11.47	41.18 -1.87 11.82	45.14 -1.80 3.19	38.15 -1.67 6.66	42.59 -1.84 5.33	45.30 -2.03 7.65	46.24 -1.93 6.96	46.01 -1.87 7.09	43.14 -1.92 9.83	43.06 -1.92 9.91	42.98 -1.86 9.95	43.10 -1.94 10.31	41.27 -1.77 12.27	43.00 -1.87 10.06	50.00 -1.95 3.71	57.01 -1.88 -3.65	56.43 -1.94 -2.96	55.56 -1.98 -2.53	54.79 -2.03 -2.05	48.59 -1.90 -1.86	47.79 -2.05 -1.06
OUTOKUMPU-AB___DRP 24206	46.44 -5.92 2.46	35.89 -5.39 13.75	34.84 -5.42 14.45	31.95 -5.56 17.00	32.03 -5.32 17.52	40.50 -5.31 4.32	31.57 -5.72 9.19	35.57 -6.77 7.43	36.65 -7.42 10.91	36.79 -7.33 11.00	35.82 -7.31 11.84	33.62 -7.25 14.02	33.71 -6.92 14.25	33.70 -6.52 14.57	33.67 -6.48 15.20	31.52 -5.64 18.15	33.77 -7.29 14.46	40.28 -7.40 8.08	42.25 -7.09 5.58	41.67 -7.09 6.64	37.81 -7.15 10.04	35.58 -7.12 12.07	36.24 -6.47 5.92	42.26 -6.54 -0.02
OXBOW___ 24026	46.28 -6.09 2.46	35.79 -5.56 13.68	34.75 -5.58 14.38	31.88 -5.72 16.91	31.95 -5.49 17.43	40.37 -5.46 4.30	31.43 -5.90 9.15	35.40 -6.97 7.39	36.43 -7.70 10.86	36.55 -7.61 10.96	35.57 -7.59 11.81	33.41 -7.52 13.96	33.51 -7.19 14.18	33.45 -6.85 14.50	33.47 -6.75 15.12	31.40 -5.86 18.05	33.51 -7.03 14.39	39.93 -7.63 8.11	41.79 -7.73 5.72	41.28 -7.37 6.76	37.41 -7.43 10.17	35.18 -7.39 12.20	35.96 -6.66 6.01	42.04 -6.73 0.01
PEEKSKILL___ 23653	80.50 4.44 -21.23	77.30 3.69 -18.57	70.78 3.67 -12.41	69.34 3.49 -11.33	70.13 3.40 -11.86	68.40 3.46 -14.80	75.67 3.25 -25.93	72.10 3.73 -18.61	79.22 4.45 -19.78	84.03 4.85 -24.06	86.64 4.89 -26.78	84.95 4.67 -25.40	81.56 4.61 -22.07	74.56 4.66 -15.10	72.67 4.54 -12.79	73.46 4.54 -13.60	82.55 4.72 -22.90	105.73 5.12 -44.95	99.31 5.19 -38.88	91.56 4.93 -31.22	86.00 4.95 -26.05	80.07 4.87 -20.43	72.18 4.23 -19.33	64.20 3.90 -11.52
PGE MADISON___WINDPWR 24146	54.67 -1.37 -1.21	44.82 -1.32 8.90	42.82 -1.42 10.47	40.00 -1.69 12.83	40.09 -1.59 13.19	47.54 -1.20 1.39	41.91 -0.74 3.83	45.90 -0.40 3.46	48.55 -0.16 6.27	50.87 0.39 4.64	51.11 0.49 4.35	46.88 0.05 8.06	45.99 -0.11 8.78	44.65 0.00 10.15	44.13 -0.17 11.05	41.75 -0.11 13.45	46.04 -0.05 8.83	59.66 0.67 -3.33	67.44 0.94 -11.26	64.69 0.33 -8.95	62.43 0.17 -7.26	59.90 -0.38 -5.51	53.26 -0.83 -5.46	50.68 -1.51 -3.41
PIERCEFIELD___HYD 23852	51.55 -2.74 0.53	50.80 -2.75 1.49	50.51 -2.74 1.46	50.18 -2.67 1.66	50.35 -2.80 1.72	47.17 -2.36 0.60	43.52 -1.77 1.20	47.09 -1.74 0.93	51.80 -1.92 1.26	52.09 -1.82 1.22	51.61 -2.09 1.27	51.30 -1.98 1.61	50.89 -2.41 1.58	50.93 -2.36 1.51	51.44 -2.38 1.53	50.75 -2.77 1.80	51.23 -2.09 1.61	52.79 -1.84 1.04	53.36 -1.88 0.00	53.36 -2.05 0.00	53.02 -1.98 0.00	52.20 -2.57 0.00	46.54 -2.09 0.00	47.32 -1.46 0.00
PINELAWN_CC_1 323563	81.56 5.37 -21.37	78.05 4.40 -18.61	71.15 4.05 -12.40	69.35 3.54 -11.29	70.36 3.68 -11.82	68.77 3.76 -14.88	75.79 3.25 -26.05	72.68 4.23 -18.69	80.50 5.66 -19.85	85.18 5.90 -24.16	91.34 5.88 -30.49	89.32 5.71 -28.72	89.34 5.65 -28.80	80.34 5.75 -19.79	73.90 5.76 -12.79	79.04 5.64 -18.08	96.35 5.71 -35.71	115.38 6.01 -53.70	121.12 6.02 -59.86	113.71 5.82 -52.48	110.87 5.78 -50.09	100.47 6.02 -39.67	89.54 5.25 -35.66	65.52 5.12 -11.62
PJM_GEN_KEystone 24065	60.52 -6.41 -12.11	58.92 -0.55 -4.43	54.79 -0.49 -0.58	52.64 -0.55 1.33	53.01 -0.60 1.26	56.77 -0.35 -6.99	57.74 -0.19 -11.44	57.52 -0.05 -7.81	62.04 0.22 -6.83	65.39 0.50 -9.77	66.75 0.55 -11.23	63.82 0.16 -8.77	61.60 0.11 -6.61	57.08 -0.11 -2.17	55.68 -0.11 -0.44	54.72 -0.06 0.54	62.16 0.16 -7.06	81.00 0.56 -24.78	80.27 0.44 -24.59	75.00 0.28 -19.32	70.47 0.28 -15.19	65.92 0.11 -11.03	60.20 0.00 -11.57	56.12 -0.29 -7.63
PJM_GEN_NEPTUNE_PROXY 323594	80.80 4.61 -21.37	77.28 3.63 -18.61	70.49 3.39 -12.40	68.75 2.94 -11.29	69.71 3.02 -11.82	68.17 3.16 -14.88	75.32 2.79 -26.05	72.08 3.63 -18.69	79.73 4.89 -19.85	84.80 5.51 -24.16	91.01 5.55 -30.49	88.93 5.32 -28.72	88.96 5.27 -28.80	79.96 5.37 -19.79	73.46 5.31 -12.79	78.65 5.25 -18.08	95.97 5.33 -35.71	115.10 5.73 -53.70	120.90 5.80 -59.86	113.49 5.60 -52.48	110.71 5.61 -50.09	100.03 5.59 -39.67	89.20 4.91 -35.66	64.89 4.49 -11.62

PLEASANTVLY___LBMP 24000	80.97 4.22 -21.93	77.48 3.69 -18.76	70.71 3.67 -12.34	69.14 3.49 -11.13	69.99 3.46 -11.66	68.73 3.41 -15.19	76.24 3.21 -26.55	72.42 3.63 -19.03	79.34 4.23 -20.12	84.29 4.58 -24.59	87.00 4.62 -27.41	85.16 4.45 -25.83	81.64 4.39 -22.36	74.37 4.44 -15.13	72.37 4.32 -12.71	73.13 4.37 -13.45	82.60 4.45 -23.22	106.91 4.79 -46.46	100.66 4.86 -40.56	92.63 4.65 -32.57	86.80 4.62 -27.17	80.69 4.60 -21.32	72.78 3.99 -20.17	64.51 3.71 -12.02
POLETTI____ 23519	81.40 5.21 -21.36	78.05 4.40 -18.61	71.43 4.32 -12.40	69.85 4.03 -11.29	70.69 4.01 -11.82	69.02 4.01 -14.88	76.29 3.77 -26.04	72.73 4.28 -18.69	79.89 5.06 -19.85	84.90 5.62 -24.16	87.47 5.61 -26.90	85.86 5.49 -25.48	82.45 5.43 -22.13	75.39 5.48 -15.11	73.49 5.37 -12.77	74.31 5.42 -13.58	83.38 5.49 -22.96	106.86 5.96 -45.24	100.40 5.97 -39.19	92.84 5.76 -31.67	87.26 5.78 -26.48	81.15 5.75 -20.63	73.12 5.01 -19.48	64.98 4.59 -11.62
PORT_JEFF_3 23555	81.84 5.65 -21.37	78.27 4.62 -18.61	71.32 4.21 -12.40	69.52 3.71 -11.29	70.53 3.84 -11.82	68.97 3.96 -14.88	75.65 3.11 -26.05	72.63 4.18 -18.69	80.61 5.77 -19.85	85.84 6.56 -24.16	92.00 6.54 -30.49	90.03 6.42 -28.72	90.05 6.37 -28.80	81.11 6.52 -19.79	74.62 6.48 -12.79	79.81 6.42 -18.08	96.96 6.32 -35.71	116.04 6.68 -53.70	121.89 6.79 -59.86	114.37 6.48 -52.48	111.53 6.44 -50.09	100.96 6.52 -39.67	90.03 5.74 -35.66	65.47 5.07 -11.62
PORT_JEFF_4 23616	81.84 5.65 -21.37	78.27 4.62 -18.61	71.32 4.21 -12.40	69.52 3.71 -11.29	70.53 3.84 -11.82	68.97 3.96 -14.88	75.65 3.11 -26.05	72.63 4.18 -18.69	80.61 5.77 -19.85	85.84 6.56 -24.16	92.00 6.54 -30.49	90.03 6.42 -28.72	90.05 6.37 -28.80	81.11 6.52 -19.79	74.62 6.48 -12.79	79.81 6.42 -18.08	96.96 6.32 -35.71	116.04 6.68 -53.70	121.89 6.79 -59.86	114.37 6.48 -52.48	111.53 6.44 -50.09	100.96 6.52 -39.67	90.03 5.74 -35.66	65.47 5.07 -11.62
PORT_JEFF_IC 23713	81.95 5.76 -21.37	78.38 4.73 -18.61	71.42 4.32 -12.40	69.57 3.76 -11.29	70.64 3.95 -11.82	69.07 4.06 -14.88	75.79 3.25 -26.05	72.73 4.28 -18.69	80.72 5.88 -19.85	85.95 6.67 -24.16	92.11 6.65 -30.49	90.14 6.53 -28.72	90.16 6.48 -28.80	81.27 6.69 -19.79	74.73 6.59 -12.79	79.98 6.58 -18.08	97.12 6.48 -35.71	116.27 6.90 -53.70	122.06 6.96 -59.86	114.54 6.65 -52.48	111.70 6.60 -50.09	101.07 6.63 -39.67	90.13 5.84 -35.66	65.62 5.22 -11.62
PPL PILGRIM_ST_GT1 24216	81.89 5.70 -21.37	78.32 4.68 -18.61	71.42 4.32 -12.40	69.63 3.82 -11.29	70.64 3.95 -11.82	69.02 4.01 -14.88	75.88 3.35 -26.05	72.83 4.38 -18.69	80.77 5.94 -19.85	85.95 6.67 -24.16	92.22 6.76 -30.49	90.19 6.59 -28.72	90.22 6.53 -28.80	81.22 6.63 -19.79	74.73 6.59 -12.79	79.93 6.53 -18.08	97.23 6.59 -35.71	116.21 6.85 -53.70	122.00 6.90 -59.86	114.54 6.65 -52.48	111.70 6.60 -50.09	101.24 6.79 -39.67	90.18 5.88 -35.66	65.72 5.32 -11.62
PPL PILGRIM_ST_GT2 24217	81.89 5.70 -21.37	78.32 4.68 -18.61	71.42 4.32 -12.40	69.63 3.82 -11.29	70.64 3.95 -11.82	69.02 4.01 -14.88	75.88 3.35 -26.05	72.83 4.38 -18.69	80.77 5.94 -19.85	85.95 6.67 -24.16	92.22 6.76 -30.49	90.19 6.59 -28.72	90.22 6.53 -28.80	81.22 6.63 -19.79	74.73 6.59 -12.79	79.93 6.53 -18.08	97.23 6.59 -35.71	116.21 6.85 -53.70	122.00 6.90 -59.86	114.54 6.65 -52.48	111.70 6.60 -50.09	101.24 6.79 -39.67	90.18 5.88 -35.66	65.72 5.32 -11.62
PPL_SHRM_GT3 24213	81.89 5.70 -21.37	78.27 4.62 -18.61	71.32 4.21 -12.40	69.46 3.65 -11.29	70.53 3.84 -11.82	68.97 3.96 -14.88	75.46 2.93 -26.05	72.48 4.03 -18.69	80.44 5.61 -19.85	85.68 6.39 -24.16	91.95 6.49 -30.49	89.98 6.37 -28.72	89.95 6.26 -28.80	80.95 6.36 -19.79	74.45 6.31 -12.79	79.70 6.31 -18.08	96.96 6.32 -35.71	116.21 6.85 -53.70	122.00 6.90 -59.86	114.48 6.59 -52.48	111.64 6.55 -50.09	100.96 6.52 -39.67	89.88 5.59 -35.66	65.33 4.93 -11.62
PPL_SHRM_GT4 24214	81.89 5.70 -21.37	78.27 4.62 -18.61	71.32 4.21 -12.40	69.46 3.65 -11.29	70.53 3.84 -11.82	68.97 3.96 -14.88	75.46 2.93 -26.05	72.48 4.03 -18.69	80.44 5.61 -19.85	85.68 6.39 -24.16	91.95 6.49 -30.49	89.98 6.37 -28.72	89.95 6.26 -28.80	80.95 6.36 -19.79	74.45 6.31 -12.79	79.70 6.31 -18.08	96.96 6.32 -35.71	116.21 6.85 -53.70	122.00 6.90 -59.86	114.48 6.59 -52.48	111.64 6.55 -50.09	100.96 6.52 -39.67	89.88 5.59 -35.66	65.33 4.93 -11.62
PROJECT___ORANGE 1 24174	51.17 -1.54 2.12	43.71 -1.49 9.84	42.98 -1.53 10.20	41.00 -1.58 11.93	41.03 -1.54 12.30	45.36 -1.50 3.27	38.24 -1.39 6.85	42.73 -1.54 5.49	45.48 -1.59 7.91	46.51 -1.43 7.18	46.22 -1.43 7.32	43.24 -1.48 10.16	43.15 -1.48 10.26	43.04 -1.42 10.34	43.13 -1.49 10.72	41.22 -1.33 12.77	43.09 -1.43 10.42	50.42 -1.50 3.74	57.72 -1.38 -3.86	57.01 -1.50 -3.10	56.00 -1.60 -2.59	55.12 -1.70 -2.04	48.85 -1.70 -1.92	48.02 -1.90 -1.14
PROJECT___ORANGE 2 24166	51.17 -1.54 2.12	43.71 -1.49 9.84	42.98 -1.53 10.20	41.00 -1.58 11.93	41.03 -1.54 12.30	45.36 -1.50 3.27	38.24 -1.39 6.85	42.73 -1.54 5.49	45.48 -1.59 7.91	46.51 -1.43 7.18	46.22 -1.43 7.32	43.24 -1.48 10.16	43.15 -1.48 10.26	43.04 -1.42 10.34	43.13 -1.49 10.72	41.22 -1.33 12.77	43.09 -1.43 10.42	50.42 -1.50 3.74	57.72 -1.38 -3.86	57.01 -1.50 -3.10	56.00 -1.60 -2.59	55.12 -1.70 -2.04	48.85 -1.70 -1.92	48.02 -1.90 -1.14
PYRITES___HYD 24023	51.96 -2.36 0.51	51.26 -2.37 1.41	50.98 -2.35 1.38	50.66 -2.29 1.57	50.83 -2.41 1.62	47.61 -1.96 0.57	43.91 -1.44 1.13	47.54 -1.34 0.88	52.31 -1.48 1.19	52.65 -1.32 1.15	52.18 -1.59 1.20	51.88 -1.48 1.53	51.52 -1.87 1.50	51.62 -1.75 1.43	52.13 -1.77 1.45	51.40 -2.21 1.70	51.81 -1.59 1.53	53.40 -1.28 0.98	54.02 -1.22 0.00	53.86 -1.55 0.00	53.52 -1.49 0.00	52.75 -2.03 0.00	46.97 -1.65 0.00	47.66 -1.12 0.00
RAMAPO___LBMP 323565	79.97 4.28 -20.87	77.03 3.52 -18.48	70.65 3.50 -12.44	69.28 3.33 -11.44	70.12 3.29 -11.96	68.04 3.31 -14.60	75.29 3.21 -25.60	71.83 3.68 -18.39	78.94 4.34 -19.61	83.64 4.74 -23.77	86.25 4.84 -26.44	84.62 4.56 -25.17	81.24 4.45 -21.91	74.38 4.49 -15.09	72.55 4.37 -12.83	73.37 4.37 -13.69	82.16 4.50 -22.73	104.82 5.01 -44.15	98.19 4.97 -37.98	90.68 4.76 -30.50	85.23 4.79 -25.44	79.44 4.71 -19.95	71.59 4.08 -18.88	63.80 3.76 -11.26
RANKINE____ 23646	46.08 -6.25 2.49	34.94 -5.83 14.26	33.84 -5.85 15.01	30.91 -5.94 17.67	30.90 -5.76 18.21	40.02 -5.66 4.45	31.10 -5.90 9.49	35.22 -6.87 7.67	36.15 -7.53 11.30	36.42 -7.44 11.26	35.54 -7.37 12.06	32.96 -7.41 14.52	32.98 -7.13 14.77	32.88 -6.79 15.13	32.75 -6.81 15.79	30.43 -6.03 18.86	32.97 -6.98 14.98	40.34 -7.40 7.91	43.08 -7.57 4.60	42.35 -7.31 5.74	38.61 -7.32 9.08	36.26 -7.39 11.12	36.69 -6.66 5.28	42.23 -6.78 -0.23
RAVENSWOOD_GT2_1 24244	81.34 5.15 -21.37	77.99 4.35 -18.61	71.37 4.27 -12.40	69.85 4.03 -11.29	70.69 4.01 -11.82	69.02 4.01 -14.88	76.30 3.77 -26.05	72.73 4.28 -18.69	79.84 5.00 -19.85	84.85 5.57 -24.16	87.47 5.61 -26.90	85.80 5.43 -25.48	82.45 5.43 -22.13	75.39 5.48 -15.12	73.49 5.37 -12.77	74.26 5.37 -13.58	83.33 5.44 -22.96	106.80 5.90 -45.24	100.40 5.97 -39.20	92.83 5.71 -31.72	87.26 5.72 -26.53	81.11 5.70 -20.64	73.07 4.96 -19.49	64.98 4.59 -11.62
RAVENSWOOD_GT2_2 24245	81.34 5.15 -21.37	77.99 4.35 -18.61	71.37 4.27 -12.40	69.85 4.03 -11.29	70.69 4.01 -11.82	69.02 4.01 -14.88	76.30 3.77 -26.05	72.73 4.28 -18.69	79.84 5.00 -19.85	84.85 5.57 -24.16	87.47 5.61 -26.90	85.80 5.43 -25.48	82.45 5.43 -22.13	75.39 5.48 -15.12	73.49 5.37 -12.77	74.26 5.37 -13.58	83.33 5.44 -22.96	106.80 5.90 -45.24	100.40 5.97 -39.20	92.83 5.71 -31.72	87.26 5.72 -26.53	81.11 5.70 -20.64	73.07 4.96 -19.49	64.98 4.59 -11.62

RAVENSWOOD_GT2_3 24246	81.40 5.21 -21.37	78.05 4.40 -18.61	71.43 4.32 -12.40	69.90 4.09 -11.29	70.69 4.01 -11.82	69.07 4.06 -14.88	76.30 3.77 -26.05	72.78 4.33 -18.69	79.89 5.06 -19.85	84.90 5.62 -24.16	87.53 5.66 -26.90	85.86 5.49 -25.48	82.50 5.49 -22.13	75.39 5.48 -15.12	73.54 5.42 -12.77	74.31 5.42 -13.58	83.38 5.49 -22.96	106.86 5.96 -45.24	100.46 6.02 -39.20	92.89 5.76 -31.72	87.31 5.78 -26.53	81.16 5.75 -20.64	73.12 5.01 -19.49	64.98 4.59 -11.62
RAVENSWOOD_GT2_4 24247	81.40 5.21 -21.37	78.05 4.40 -18.61	71.43 4.32 -12.40	69.90 4.09 -11.29	70.69 4.01 -11.82	69.07 4.06 -14.88	76.30 3.77 -26.05	72.78 4.33 -18.69	79.89 5.06 -19.85	84.90 5.62 -24.16	87.53 5.66 -26.90	85.86 5.49 -25.48	82.50 5.49 -22.13	75.39 5.48 -15.12	73.54 5.42 -12.77	74.31 5.42 -13.58	83.38 5.49 -22.96	106.86 5.96 -45.24	100.46 6.02 -39.20	92.89 5.76 -31.72	87.31 5.78 -26.53	81.16 5.75 -20.64	73.12 5.01 -19.49	64.98 4.59 -11.62
RAVENSWOOD_GT3_1 24248	81.34 5.15 -21.37	78.05 4.40 -18.61	71.43 4.32 -12.40	69.85 4.03 -11.29	70.69 4.01 -11.82	69.02 4.01 -14.88	76.30 3.77 -26.05	72.73 4.28 -18.69	79.84 5.00 -19.85	84.85 5.57 -24.16	87.47 5.61 -26.90	85.80 5.43 -25.48	82.45 5.43 -22.13	75.39 5.48 -15.12	73.49 5.37 -12.77	74.26 5.37 -13.58	83.33 5.44 -22.96	106.80 5.90 -45.24	100.40 5.97 -39.20	92.83 5.71 -31.72	87.26 5.72 -26.53	81.11 5.70 -20.64	73.07 4.96 -19.49	64.98 4.59 -11.62
RAVENSWOOD_GT3_2 24249	81.34 5.15 -21.37	78.05 4.40 -18.61	71.43 4.32 -12.40	69.85 4.03 -11.29	70.69 4.01 -11.82	69.02 4.01 -14.88	76.30 3.77 -26.05	72.73 4.28 -18.69	79.84 5.00 -19.85	84.85 5.57 -24.16	87.47 5.61 -26.90	85.80 5.43 -25.48	82.45 5.43 -22.13	75.39 5.48 -15.12	73.49 5.37 -12.77	74.26 5.37 -13.58	83.33 5.44 -22.96	106.80 5.90 -45.24	100.40 5.97 -39.20	92.83 5.71 -31.72	87.26 5.72 -26.53	81.11 5.70 -20.64	73.07 4.96 -19.49	64.98 4.59 -11.62
RAVENSWOOD_GT3_3 24250	81.45 5.26 -21.37	78.10 4.46 -18.61	71.48 4.38 -12.40	69.90 4.09 -11.29	70.75 4.06 -11.82	69.07 4.06 -14.88	76.34 3.81 -26.05	72.78 4.33 -18.69	79.95 5.11 -19.85	84.90 5.62 -24.16	87.53 5.66 -26.90	85.91 5.54 -25.48	82.50 5.49 -22.13	75.45 5.53 -15.12	73.54 5.42 -12.77	74.37 5.48 -13.58	83.44 5.55 -22.96	106.91 6.01 -45.24	100.46 6.02 -39.20	92.94 5.82 -31.72	87.37 5.83 -26.53	81.22 5.81 -20.64	73.17 5.06 -19.49	65.03 4.63 -11.62
RAVENSWOOD_GT3_4 24251	81.45 5.26 -21.37	78.10 4.46 -18.61	71.48 4.38 -12.40	69.90 4.09 -11.29	70.75 4.06 -11.82	69.07 4.06 -14.88	76.34 3.81 -26.05	72.78 4.33 -18.69	79.95 5.11 -19.85	84.90 5.62 -24.16	87.53 5.66 -26.90	85.91 5.54 -25.48	82.50 5.49 -22.13	75.45 5.53 -15.12	73.54 5.42 -12.77	74.37 5.48 -13.58	83.44 5.55 -22.96	106.91 6.01 -45.24	100.46 6.02 -39.20	92.94 5.82 -31.72	87.37 5.83 -26.53	81.22 5.81 -20.64	73.17 5.06 -19.49	65.03 4.63 -11.62
RAVENSWOOD_GT_1 23729	81.62 5.43 -21.37	78.33 4.68 -18.62	71.71 4.60 -12.40	70.13 4.31 -11.30	70.92 4.22 -11.83	69.27 4.26 -14.88	76.48 3.95 -26.05	72.88 4.43 -18.69	79.95 5.11 -19.85	85.01 5.73 -24.16	87.64 5.77 -26.90	86.02 5.65 -25.48	82.67 5.65 -22.13	75.61 5.70 -15.12	73.72 5.59 -12.78	74.54 5.64 -13.58	83.61 5.71 -22.97	107.09 6.18 -45.25	100.68 6.24 -39.20	93.11 5.98 -31.72	87.48 5.94 -26.53	81.22 5.81 -20.64	73.18 5.06 -19.49	65.23 4.83 -11.62
RAVENSWOOD_GT_10 24258	81.34 5.15 -21.36	77.99 4.35 -18.61	71.37 4.27 -12.40	69.84 4.03 -11.29	70.69 4.01 -11.82	69.02 4.01 -14.88	76.25 3.72 -26.05	72.73 4.28 -18.69	79.84 5.00 -19.85	84.85 5.57 -24.16	87.47 5.61 -26.90	85.80 5.43 -25.48	82.39 5.38 -22.13	75.34 5.42 -15.12	73.49 5.37 -12.77	74.25 5.37 -13.57	83.33 5.44 -22.96	106.80 5.90 -45.24	100.34 5.91 -39.20	92.83 5.71 -31.72	87.26 5.72 -26.53	81.11 5.70 -20.64	73.07 4.96 -19.48	64.93 4.54 -11.62
RAVENSWOOD_GT_11 24259	81.34 5.15 -21.36	77.99 4.35 -18.61	71.37 4.27 -12.40	69.84 4.03 -11.29	70.69 4.01 -11.82	69.02 4.01 -14.88	76.25 3.72 -26.05	72.73 4.28 -18.69	79.84 5.00 -19.85	84.85 5.57 -24.16	87.47 5.61 -26.90	85.80 5.43 -25.48	82.39 5.38 -22.13	75.34 5.42 -15.12	73.49 5.37 -12.77	74.25 5.37 -13.57	83.33 5.44 -22.96	106.80 5.90 -45.24	100.34 5.91 -39.20	92.83 5.71 -31.72	87.26 5.72 -26.53	81.11 5.70 -20.64	73.07 4.96 -19.48	64.93 4.54 -11.62
RAVENSWOOD_GT_4 24252	81.28 5.10 -21.36	77.93 4.29 -18.60	71.31 4.21 -12.39	69.79 3.98 -11.29	70.63 3.95 -11.81	68.97 3.96 -14.88	76.25 3.72 -26.05	72.68 4.23 -18.69	79.84 5.00 -19.85	84.79 5.51 -24.16	87.42 5.55 -26.90	85.75 5.38 -25.48	82.39 5.38 -22.13	75.34 5.42 -15.12	73.43 5.31 -12.76	74.19 5.31 -13.57	83.27 5.38 -22.95	106.74 5.84 -45.24	100.28 5.86 -39.19	92.77 5.65 -31.72	87.20 5.67 -26.53	81.11 5.70 -20.64	73.07 4.96 -19.48	64.93 4.54 -11.61
RAVENSWOOD_GT_5 24254	81.28 5.10 -21.36	77.93 4.29 -18.60	71.31 4.21 -12.39	69.79 3.98 -11.29	70.63 3.95 -11.81	68.97 3.96 -14.88	76.25 3.72 -26.05	72.68 4.23 -18.69	79.84 5.00 -19.85	84.79 5.51 -24.16	87.42 5.55 -26.90	85.75 5.38 -25.48	82.39 5.38 -22.13	75.34 5.42 -15.12	73.43 5.31 -12.76	74.19 5.31 -13.57	83.27 5.38 -22.95	106.74 5.84 -45.24	100.28 5.86 -39.19	92.77 5.65 -31.72	87.20 5.67 -26.53	81.11 5.70 -20.64	73.07 4.96 -19.48	64.93 4.54 -11.61
RAVENSWOOD_GT_6 24253	81.28 5.10 -21.36	77.93 4.29 -18.60	71.31 4.21 -12.39	69.79 3.98 -11.29	70.63 3.95 -11.81	68.97 3.96 -14.88	76.25 3.72 -26.05	72.68 4.23 -18.69	79.84 5.00 -19.85	84.79 5.51 -24.16	87.42 5.55 -26.90	85.75 5.38 -25.48	82.39 5.38 -22.13	75.34 5.42 -15.12	73.43 5.31 -12.76	74.19 5.31 -13.57	83.27 5.38 -22.95	106.74 5.84 -45.24	100.28 5.86 -39.19	92.77 5.65 -31.72	87.20 5.67 -26.53	81.11 5.70 -20.64	73.07 4.96 -19.48	64.93 4.54 -11.61
RAVENSWOOD_GT_7 24255	81.28 5.10 -21.36	77.93 4.29 -18.60	71.31 4.21 -12.39	69.79 3.98 -11.29	70.63 3.95 -11.81	68.97 3.96 -14.88	76.25 3.72 -26.05	72.68 4.23 -18.69	79.84 5.00 -19.85	84.79 5.51 -24.16	87.42 5.55 -26.90	85.75 5.38 -25.48	82.39 5.38 -22.13	75.34 5.42 -15.12	73.43 5.31 -12.76	74.19 5.31 -13.57	83.27 5.38 -22.95	106.74 5.84 -45.24	100.28 5.86 -39.19	92.77 5.65 -31.72	87.20 5.67 -26.53	81.11 5.70 -20.64	73.07 4.96 -19.48	64.93 4.54 -11.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	81.34 5.15 -21.36	77.99 4.35 -18.61	71.37 4.27 -12.40	69.84 4.03 -11.29	70.69 4.01 -11.82	69.02 4.01 -14.88	76.25 3.72 -26.05	72.73 4.28 -18.69	79.84 5.00 -19.85	84.85 5.57 -24.16	87.47 5.61 -26.90	85.80 5.43 -25.48	82.39 5.38 -22.13	75.34 5.42 -15.12	73.49 5.37 -12.77	74.25 5.37 -13.57	83.33 5.44 -22.96	106.80 5.90 -45.24	100.34 5.91 -39.20	92.83 5.71 -31.72	87.26 5.72 -26.53	81.11 5.70 -20.64	73.07 4.96 -19.48	64.93 4.54 -11.62
RAVENSWOOD_GT_9 24257	81.34 5.15 -21.36	77.99 4.35 -18.61	71.37 4.27 -12.40	69.84 4.03 -11.29	70.69 4.01 -11.82	69.02 4.01 -14.88	76.25 3.72 -26.05	72.73 4.28 -18.69	79.84 5.00 -19.85	84.85 5.57 -24.16	87.47 5.61 -26.90	85.80 5.43 -25.48	82.39 5.38 -22.13	75.34 5.42 -15.12	73.49 5.37 -12.77	74.25 5.37 -13.57	83.33 5.44 -22.96	106.80 5.90 -45.24	100.34 5.91 -39.20	92.83 5.71 -31.72	87.26 5.72 -26.53	81.11 5.70 -20.64	73.07 4.96 -19.48	64.93 4.54 -11.62
RAVENSWOOD___I 23533	81.62 5.43 -21.37	78.33 4.68 -18.62	71.71 4.60 -12.40	70.13 4.31 -11.30	70.92 4.22 -11.83	69.27 4.26 -14.88	76.48 3.95 -26.05	72.88 4.43 -18.69	79.95 5.11 -19.85	85.01 5.73 -24.16	87.64 5.77 -26.90	86.02 5.65 -25.48	82.67 5.65 -22.13	75.61 5.70 -15.12	73.72 5.59 -12.78	74.54 5.64 -13.58	83.61 5.71 -22.97	107.09 6.18 -45.25	100.68 6.24 -39.20	93.11 5.98 -31.72	87.48 5.94 -26.53	81.22 5.81 -20.64	73.18 5.06 -19.49	65.23 4.83 -11.62

RAVENSWOOD___2 23534	81.62 5.43 -21.37	78.33 4.68 -18.62	71.71 4.60 -12.40	70.13 4.31 -11.30	70.92 4.22 -11.83	69.27 4.26 -14.88	76.48 3.95 -26.05	72.88 4.43 -18.69	79.95 5.11 -19.85	85.01 5.73 -24.16	87.64 5.77 -26.90	86.02 5.65 -25.48	82.67 5.65 -22.13	75.61 5.70 -15.12	73.72 5.59 -12.78	74.54 5.64 -13.58	83.61 5.71 -22.97	107.09 6.18 -45.25	100.68 6.24 -39.20	93.11 5.98 -31.72	87.48 5.94 -26.53	81.22 5.81 -20.64	73.18 5.06 -19.49	65.23 4.83 -11.62
RAVENSWOOD___3 23535	81.34 5.15 -21.37	78.05 4.40 -18.61	71.43 4.32 -12.40	69.85 4.03 -11.29	70.69 4.01 -11.82	69.02 4.01 -14.88	76.30 3.77 -26.05	72.73 4.28 -18.69	79.89 5.06 -19.85	84.85 5.57 -24.16	87.47 5.61 -26.90	85.80 5.43 -25.48	82.45 5.43 -22.13	75.39 5.48 -15.12	73.49 5.37 -12.77	74.26 5.37 -13.58	83.38 5.49 -22.96	106.80 5.90 -45.24	100.40 5.97 -39.20	92.83 5.71 -31.72	87.26 5.72 -26.53	81.11 5.70 -20.64	73.07 4.96 -19.49	64.98 4.59 -11.62
RAVENSWOOD___4 23820	81.62 5.43 -21.37	78.33 4.68 -18.62	71.71 4.60 -12.40	70.13 4.31 -11.30	70.92 4.22 -11.83	69.27 4.26 -14.88	76.48 3.95 -26.05	72.88 4.43 -18.69	79.95 5.11 -19.85	85.01 5.73 -24.16	87.64 5.77 -26.90	86.02 5.65 -25.48	82.67 5.65 -22.13	75.61 5.70 -15.12	73.72 5.59 -12.78	74.54 5.64 -13.58	83.61 5.71 -22.97	107.09 6.18 -45.25	100.68 6.24 -39.20	93.11 5.98 -31.72	87.48 5.94 -26.53	81.22 5.81 -20.64	73.18 5.06 -19.49	65.23 4.83 -11.62
RCPI_TRUST___DRP 24196	81.39 5.21 -21.36	78.05 4.40 -18.61	71.43 4.32 -12.40	69.90 4.09 -11.29	70.69 4.01 -11.82	69.07 4.06 -14.88	76.29 3.77 -26.04	72.78 4.33 -18.69	79.95 5.11 -19.85	84.90 5.62 -24.16	87.53 5.66 -26.90	85.86 5.49 -25.48	82.50 5.49 -22.13	75.44 5.53 -15.11	73.54 5.42 -12.77	74.31 5.42 -13.58	83.38 5.49 -22.96	106.85 5.96 -45.24	100.45 6.02 -39.19	92.79 5.76 -31.62	87.20 5.78 -26.42	81.14 5.75 -20.62	73.12 5.01 -19.48	64.98 4.59 -11.61
RENSSELAER___COGEN 23796	83.65 3.56 -25.27	77.41 3.58 -18.80	69.32 3.56 -11.06	66.97 3.43 -9.01	67.95 3.57 -9.51	70.27 3.26 -16.88	78.60 3.02 -29.09	73.59 3.18 -20.65	79.37 3.30 -21.09	84.99 3.20 -26.68	88.14 3.19 -29.98	85.09 3.13 -27.07	80.94 3.13 -22.93	72.19 3.07 -14.32	69.81 3.15 -11.31	69.88 3.10 -11.47	81.84 3.02 -23.89	112.55 3.01 -53.88	108.07 3.15 -49.68	98.33 2.99 -39.93	91.43 3.03 -33.40	84.07 3.01 -26.28	76.26 2.87 -24.76	66.45 2.98 -14.69
REVERE_CPPR_DRP 24186	53.25 -0.22 1.35	50.29 -0.17 4.58	49.83 -0.27 4.61	48.81 -0.38 5.32	49.05 -0.33 5.49	48.23 -0.20 1.70	43.02 0.00 3.46	47.23 0.20 2.73	51.53 0.33 3.79	52.22 0.66 3.56	51.84 0.55 3.68	50.46 0.44 4.86	50.43 0.38 4.83	50.51 0.44 4.72	50.84 0.33 4.84	49.92 0.33 5.73	50.45 0.44 4.92	53.90 0.78 2.54	57.17 0.88 -1.05	56.69 0.44 -0.84	56.09 0.39 -0.70	55.38 0.05 -0.55	49.00 -0.15 -0.52	48.65 -0.44 -0.31
ROCHESTER_9_IC 23652	48.56 -3.89 2.37	39.35 -3.52 12.17	38.44 -3.56 12.71	36.00 -3.60 14.92	36.04 -3.46 15.38	42.66 -3.56 3.91	34.72 -3.49 8.27	39.07 -4.03 6.66	40.93 -4.34 9.71	40.78 -4.19 10.15	39.86 -4.01 11.10	38.41 -4.01 12.47	38.40 -3.84 12.64	38.23 -3.73 12.84	38.33 -3.65 13.37	36.28 -3.10 15.94	38.42 -3.68 12.83	43.13 -4.01 8.52	42.93 -3.92 8.39	42.42 -3.82 9.17	38.38 -3.91 12.71	36.24 -3.83 14.70	37.07 -3.84 7.71	43.93 -4.24 0.60
ROSETON___1 23587	80.18 4.06 -21.30	77.16 3.52 -18.60	70.62 3.50 -12.41	69.17 3.33 -11.32	70.01 3.29 -11.85	68.23 3.26 -14.84	75.54 3.07 -25.99	71.90 3.48 -18.65	78.87 4.07 -19.82	83.64 4.41 -24.11	86.26 4.45 -26.84	84.56 4.23 -25.45	81.21 4.23 -22.10	74.13 4.22 -15.12	72.29 4.15 -12.79	73.12 4.20 -13.60	82.15 4.28 -22.94	105.37 4.62 -45.09	98.90 4.64 -39.02	91.17 4.43 -31.33	85.60 4.46 -26.14	79.66 4.38 -20.50	71.87 3.84 -19.40	63.91 3.56 -11.56
ROSETON___2 23588	80.18 4.06 -21.30	77.16 3.52 -18.60	70.62 3.50 -12.41	69.17 3.33 -11.32	70.01 3.29 -11.85	68.23 3.26 -14.84	75.54 3.07 -25.99	71.90 3.48 -18.65	78.87 4.07 -19.82	83.64 4.41 -24.11	86.26 4.45 -26.84	84.56 4.23 -25.45	81.21 4.23 -22.10	74.13 4.22 -15.12	72.29 4.15 -12.79	73.12 4.20 -13.60	82.15 4.28 -22.94	105.37 4.62 -45.09	98.90 4.64 -39.02	91.17 4.43 -31.33	85.60 4.46 -26.14	79.66 4.38 -20.50	71.87 3.84 -19.40	63.91 3.56 -11.56
RUSSELL___1 23602	47.53 -4.93 2.36	38.76 -4.18 12.10	37.86 -4.21 12.64	35.98 -3.71 14.83	36.02 -3.57 15.28	41.73 -4.51 3.89	34.86 -3.39 8.23	38.76 -4.38 6.62	40.66 -4.67 9.65	40.49 -4.52 10.11	39.62 -4.29 11.06	38.31 -4.17 12.40	38.25 -4.06 12.57	38.03 -4.00 12.77	38.13 -3.93 13.29	36.59 -2.88 15.85	38.27 -3.90 12.76	42.56 -4.56 8.53	42.20 -4.53 8.51	41.75 -4.38 9.28	38.15 -4.02 12.84	36.39 -3.56 14.82	36.80 -4.04 7.79	43.08 -5.07 0.63
RUSSELL___2 23532	47.53 -4.93 2.36	38.76 -4.18 12.10	37.86 -4.21 12.64	35.98 -3.71 14.83	36.02 -3.57 15.28	41.73 -4.51 3.89	34.86 -3.39 8.23	38.76 -4.38 6.62	40.66 -4.67 9.65	40.49 -4.52 10.11	39.62 -4.29 11.06	38.31 -4.17 12.40	38.25 -4.06 12.57	38.03 -4.00 12.77	38.13 -3.93 13.29	36.59 -2.88 15.85	38.27 -3.90 12.76	42.56 -4.56 8.53	42.20 -4.53 8.51	41.75 -4.38 9.28	38.15 -4.02 12.84	36.39 -3.56 14.82	36.80 -4.04 7.79	43.08 -5.07 0.63
RUSSELL___3 23549	48.01 -4.44 2.37	39.08 -3.80 12.16	38.12 -3.88 12.71	35.90 -3.71 14.91	35.93 -3.57 15.37	42.16 -4.06 3.91	34.68 -3.53 8.27	38.92 -4.18 6.66	40.77 -4.51 9.70	40.62 -4.35 10.15	39.70 -4.18 11.09	38.30 -4.12 12.47	38.24 -4.01 12.63	38.07 -3.89 12.84	38.11 -3.87 13.36	36.23 -3.15 15.93	38.21 -3.90 12.82	42.74 -4.40 8.52	42.48 -4.36 8.40	42.03 -4.21 9.17	38.22 -4.07 12.72	36.18 -3.89 14.70	36.93 -3.99 7.71	43.49 -4.68 0.61
RUSSELL___4 23556	47.53 -4.93 2.36	38.76 -4.18 12.10	37.86 -4.21 12.64	35.92 -3.76 14.83	35.96 -3.62 15.28	41.73 -4.51 3.89	34.86 -3.39 8.23	38.76 -4.38 6.62	40.66 -4.67 9.65	40.49 -4.52 10.11	39.62 -4.29 11.06	38.31 -4.17 12.40	38.25 -4.06 12.57	38.03 -4.00 12.77	38.13 -3.93 13.29	36.59 -2.88 15.85	38.27 -3.90 12.76	42.56 -4.56 8.53	42.20 -4.53 8.51	41.75 -4.38 9.28	38.15 -4.02 12.84	36.39 -3.56 14.82	36.75 -4.08 7.79	43.08 -5.07 0.63
RUSSELL___STATION 23914	48.01 -4.44 2.37	39.08 -3.80 12.16	38.12 -3.88 12.71	35.90 -3.71 14.91	35.93 -3.57 15.37	42.16 -4.06 3.91	34.68 -3.53 8.27	38.92 -4.18 6.66	40.77 -4.51 9.70	40.62 -4.35 10.15	39.70 -4.18 11.09	38.30 -4.12 12.47	38.24 -4.01 12.63	38.07 -3.89 12.84	38.11 -3.87 13.36	36.23 -3.15 15.93	38.21 -3.90 12.82	42.74 -4.40 8.52	42.48 -4.36 8.40	42.03 -4.21 9.17	38.22 -4.07 12.72	36.18 -3.89 14.70	36.93 -3.99 7.71	43.49 -4.68 0.61
S SALMON___HYD 24043	50.84 -2.03 1.96	44.49 -1.87 8.67	43.84 -1.91 8.95	42.04 -2.02 10.46	42.11 -1.98 10.78	45.25 -1.96 2.92	38.85 -1.53 6.10	43.24 -1.64 4.88	46.23 -1.76 7.00	47.38 -1.38 6.36	47.05 -1.43 6.49	44.25 -1.65 8.99	44.19 -1.65 9.05	44.12 -1.59 9.09	44.22 -1.72 9.41	42.46 -1.66 11.20	44.09 -1.65 9.20	50.78 -1.45 3.43	57.30 -1.27 -3.34	56.56 -1.55 -2.71	55.68 -1.65 -2.32	54.79 -1.86 -1.88	48.48 -1.85 -1.70	47.75 -2.00 -0.96
SELKIRK___II 23799	82.56 2.52 -25.22	76.70 2.81 -18.86	68.64 2.79 -11.14	66.37 2.73 -9.12	67.29 2.80 -9.62	69.55 2.56 -16.86	77.94 2.37 -29.08	72.89 2.49 -20.65	78.52 2.42 -21.12	84.01 2.20 -26.68	87.03 2.09 -29.98	84.03 2.03 -27.11	79.84 1.98 -22.98	71.22 2.03 -14.39	68.74 1.99 -11.39	68.94 2.05 -11.58	80.84 1.98 -23.93	111.43 2.00 -53.77	106.83 2.10 -49.49	97.18 1.99 -39.78	90.26 1.98 -33.27	82.93 1.97 -26.18	75.14 1.85 -24.66	65.37 1.95 -14.63

SELKIRK__J 23801	82.69 2.69 -25.18	76.65 2.75 -18.86	68.61 2.74 -11.16	66.34 2.67 -9.15	67.27 2.74 -9.65	69.49 2.51 -16.85	77.87 2.32 -29.06	72.78 2.39 -20.63	78.46 2.36 -21.11	84.10 2.32 -26.66	87.23 2.31 -29.95	84.18 2.20 -27.10	80.06 2.20 -22.98	71.40 2.19 -14.41	68.98 2.21 -11.42	69.19 2.27 -11.61	81.06 2.20 -23.93	111.63 2.28 -53.69	107.06 2.43 -49.39	97.32 2.22 -39.70	90.41 2.20 -33.20	83.09 2.19 -26.13	75.43 2.19 -24.61	65.58 2.20 -14.60
SENECA OSWGO__HYD 24041	50.93 -1.75 2.13	43.65 -1.65 9.73	42.94 -1.70 10.08	40.99 -1.74 11.78	41.02 -1.70 12.14	45.18 -1.70 3.25	38.24 -1.44 6.80	42.77 -1.54 5.44	45.50 -1.65 7.83	46.58 -1.43 7.11	46.36 -1.37 7.24	43.40 -1.43 10.07	43.14 -1.59 10.15	43.05 -1.53 10.21	43.15 -1.61 10.59	41.27 -1.44 12.61	43.25 -1.37 10.31	50.44 -1.50 3.71	57.79 -1.33 -3.88	57.06 -1.50 -3.15	56.11 -1.60 -2.70	55.21 -1.75 -2.19	48.86 -1.75 -1.98	48.00 -1.90 -1.12
SENECA__ENERGY 23797	49.59 -3.02 2.22	40.16 -2.97 11.91	39.22 -3.01 12.48	36.96 -2.89 14.67	36.96 -2.80 15.11	43.54 -2.81 3.78	35.86 -2.60 8.03	40.40 -2.89 6.47	42.49 -3.02 9.47	43.87 -2.81 8.44	43.68 -2.75 8.54	39.86 -2.85 12.17	39.67 -2.85 12.36	39.41 -2.79 12.60	39.40 -2.82 13.13	37.22 -2.43 15.66	39.59 -2.80 12.54	49.22 -2.78 3.66	58.51 -2.60 -5.86	57.40 -2.77 -4.77	56.19 -2.92 -4.10	55.09 -3.01 -3.33	48.66 -2.97 -3.00	47.20 -3.27 -1.69
SHOEMAKER__GT 23640	78.40 3.56 -20.01	76.31 3.03 -18.25	70.24 3.01 -12.53	69.09 2.89 -11.68	69.93 2.85 -12.21	67.06 2.81 -14.12	74.01 2.70 -24.83	70.72 3.09 -17.88	77.81 3.63 -19.20	82.20 3.97 -23.11	84.65 4.01 -25.66	83.32 3.79 -24.65	80.16 3.73 -21.54	73.58 3.73 -15.05	71.93 3.65 -12.93	72.85 3.65 -13.88	81.05 3.79 -22.34	102.07 4.12 -42.29	95.34 4.20 -35.91	88.22 3.99 -28.83	83.00 3.96 -24.04	77.51 3.89 -18.85	69.83 3.36 -17.84	62.55 3.12 -10.64
SHOREHAM_IC_1 23715	81.89 5.70 -21.37	78.27 4.62 -18.61	71.32 4.21 -12.40	69.46 3.65 -11.29	70.53 3.84 -11.82	68.97 3.96 -14.88	75.46 2.93 -26.05	72.48 4.03 -18.69	80.44 5.61 -19.85	85.68 6.39 -24.16	91.95 6.49 -30.49	89.98 6.37 -28.72	89.95 6.26 -28.80	80.95 6.36 -19.79	74.45 6.31 -12.79	79.70 6.31 -18.08	96.96 6.32 -35.71	116.21 6.85 -53.70	122.00 6.90 -59.86	114.48 6.59 -52.48	111.64 6.55 -50.09	100.96 6.52 -39.67	89.88 5.59 -35.66	65.33 4.93 -11.62
SHOREHAM_IC_2 23716	81.89 5.70 -21.37	78.27 4.62 -18.61	71.32 4.21 -12.40	69.46 3.65 -11.29	70.53 3.84 -11.82	68.97 3.96 -14.88	75.46 2.93 -26.05	72.48 4.03 -18.69	80.44 5.61 -19.85	85.68 6.39 -24.16	91.95 6.49 -30.49	89.98 6.37 -28.72	89.95 6.26 -28.80	80.95 6.36 -19.79	74.45 6.31 -12.79	79.70 6.31 -18.08	96.96 6.32 -35.71	116.21 6.85 -53.70	122.00 6.90 -59.86	114.48 6.59 -52.48	111.64 6.55 -50.09	100.96 6.52 -39.67	89.88 5.59 -35.66	65.33 4.93 -11.62
SISSONVILLE____ 23735	51.55 -2.74 0.53	50.80 -2.75 1.49	50.51 -2.74 1.46	50.18 -2.67 1.66	50.35 -2.80 1.72	47.17 -2.36 0.60	43.52 -1.77 1.20	47.09 -1.74 0.93	51.80 -1.92 1.26	52.09 -1.82 1.22	51.61 -2.09 1.27	51.30 -1.98 1.61	50.89 -2.41 1.58	50.93 -2.36 1.51	51.44 -2.38 1.53	50.75 -2.77 1.80	51.23 -2.09 1.61	52.79 -1.84 1.04	53.36 -1.88 0.00	53.36 -2.05 0.00	53.02 -1.98 0.00	52.20 -2.57 0.00	46.54 -2.09 0.00	47.32 -1.46 0.00
SITHE_IND_GS1 24169	50.50 -2.14 2.18	43.65 -2.04 9.35	43.00 -2.08 9.62	41.16 -2.13 11.23	41.21 -2.09 11.58	44.94 -2.01 3.19	37.94 -1.91 6.63	42.38 -2.09 5.29	45.17 -2.25 7.56	46.01 -2.20 6.91	45.78 -2.14 7.05	42.97 -2.20 9.72	42.92 -2.20 9.77	42.88 -2.14 9.78	43.07 -2.16 10.12	41.24 -2.05 12.03	42.86 -2.14 9.93	49.58 -2.23 3.86	56.45 -2.15 -3.37	55.93 -2.22 -2.74	55.11 -2.26 -2.36	54.45 -2.25 -1.93	48.22 -2.14 -1.73	47.51 -2.24 -0.97
SITHE_IND_GS2 24170	50.50 -2.14 2.18	43.65 -2.04 9.35	43.00 -2.08 9.62	41.16 -2.13 11.23	41.21 -2.09 11.58	44.94 -2.01 3.19	37.94 -1.91 6.63	42.38 -2.09 5.29	45.17 -2.25 7.56	46.01 -2.20 6.91	45.78 -2.14 7.05	42.97 -2.20 9.72	42.92 -2.20 9.77	42.88 -2.14 9.78	43.07 -2.16 10.12	41.24 -2.05 12.03	42.86 -2.14 9.93	49.58 -2.23 3.86	56.45 -2.15 -3.37	55.93 -2.22 -2.74	55.11 -2.26 -2.36	54.45 -2.25 -1.93	48.22 -2.14 -1.73	47.51 -2.24 -0.97
SITHE_IND_GS3 24171	50.50 -2.14 2.18	43.65 -2.04 9.35	43.00 -2.08 9.62	41.16 -2.13 11.23	41.21 -2.09 11.58	44.94 -2.01 3.19	37.94 -1.91 6.63	42.38 -2.09 5.29	45.17 -2.25 7.56	46.01 -2.20 6.91	45.78 -2.14 7.05	42.97 -2.20 9.72	42.92 -2.20 9.77	42.88 -2.14 9.78	43.07 -2.16 10.12	41.24 -2.05 12.03	42.86 -2.14 9.93	49.58 -2.23 3.86	56.45 -2.15 -3.37	55.93 -2.22 -2.74	55.11 -2.26 -2.36	54.45 -2.25 -1.93	48.22 -2.14 -1.73	47.51 -2.24 -0.97
SITHE_IND_GS4 24172	50.50 -2.14 2.18	43.65 -2.04 9.35	43.00 -2.08 9.62	41.16 -2.13 11.23	41.21 -2.09 11.58	44.94 -2.01 3.19	37.94 -1.91 6.63	42.38 -2.09 5.29	45.17 -2.25 7.56	46.01 -2.20 6.91	45.78 -2.14 7.05	42.97 -2.20 9.72	42.92 -2.20 9.77	42.88 -2.14 9.78	43.07 -2.16 10.12	41.24 -2.05 12.03	42.86 -2.14 9.93	49.58 -2.23 3.86	56.45 -2.15 -3.37	55.93 -2.22 -2.74	55.11 -2.26 -2.36	54.45 -2.25 -1.93	48.22 -2.14 -1.73	47.51 -2.24 -0.97
SITHE__BATAVIA 24024	47.36 -5.04 2.42	37.36 -4.62 13.05	36.37 -4.65 13.68	33.75 -4.69 16.08	33.80 -4.50 16.57	41.48 -4.51 4.14	32.91 -4.79 8.79	37.05 -5.62 7.09	38.50 -6.10 10.38	38.54 -5.95 10.63	37.57 -5.88 11.52	35.73 -5.82 13.34	35.75 -5.60 13.54	35.67 -5.32 13.81	35.70 -5.26 14.39	33.66 -4.48 17.17	35.75 -5.44 13.74	41.52 -5.84 8.29	42.57 -5.80 6.87	41.95 -5.65 7.80	37.95 -5.78 11.28	35.73 -5.75 13.29	36.43 -5.45 6.75	42.91 -5.61 0.27
SITHE__INDEPEND 23800	50.50 -2.14 2.18	43.65 -2.04 9.35	43.00 -2.08 9.62	41.16 -2.13 11.23	41.21 -2.09 11.58	44.94 -2.01 3.19	37.94 -1.91 6.63	42.38 -2.09 5.29	45.17 -2.25 7.56	46.01 -2.20 6.91	45.78 -2.14 7.05	42.97 -2.20 9.72	42.92 -2.20 9.77	42.88 -2.14 9.78	43.07 -2.16 10.12	41.24 -2.05 12.03	42.86 -2.14 9.93	49.58 -2.23 3.86	56.45 -2.15 -3.37	55.93 -2.22 -2.74	55.11 -2.26 -2.36	54.45 -2.25 -1.93	48.22 -2.14 -1.73	47.51 -2.24 -0.97
SITHE__MASSENA 23902	53.67 -1.15 0.00	53.82 -1.21 0.00	53.56 -1.15 0.00	53.48 -1.04 0.00	53.72 -1.15 0.00	49.18 -0.95 0.00	45.65 -0.84 0.00	48.91 -0.85 0.00	54.00 -0.99 0.00	54.02 -1.10 0.00	53.76 -1.21 0.00	53.85 -1.04 0.00	53.84 -1.04 0.00	53.81 -0.99 0.00	54.35 -1.00 0.00	53.99 -1.33 0.00	53.83 -1.10 0.00	54.60 -1.06 0.00	54.24 -0.99 0.00	54.24 -1.16 0.00	53.90 -1.10 0.00	53.62 -1.15 0.00	47.80 -0.83 0.00	48.29 -0.49 0.00
SITHE__OGDNSBRG 24021	52.98 -1.48 0.37	52.48 -1.54 1.02	52.23 -1.48 1.00	52.02 -1.36 1.14	52.16 -1.54 1.18	48.57 -1.15 0.41	44.78 -0.88 0.82	48.33 -0.80 0.64	53.30 -0.82 0.86	53.52 -0.77 0.83	53.17 -0.93 0.87	52.96 -0.82 1.10	52.92 -0.88 1.08	52.94 -0.82 1.03	53.47 -0.83 1.05	52.81 -1.27 1.23	52.95 -0.88 1.10	54.34 -0.61 0.71	54.58 -0.66 0.00	54.46 -0.94 0.00	54.18 -0.83 0.00	53.73 -1.04 0.00	47.75 -0.88 0.00	48.24 -0.54 0.00
SITHE__STERLING 23777	53.11 -0.27 1.43	49.61 -0.22 5.20	49.11 -0.33 5.27	47.98 -0.44 6.10	48.19 -0.38 6.29	48.00 -0.25 1.88	42.49 -0.14 3.86	46.66 -0.05 3.05	50.83 0.11 4.27	51.52 0.39 3.99	51.19 0.33 4.10	49.62 0.22 5.48	49.58 0.16 5.47	49.63 0.22 5.38	49.98 0.17 5.53	48.98 0.22 6.56	49.58 0.22 5.56	53.50 0.50 2.67	57.19 0.55 -1.40	56.75 0.22 -1.12	56.06 0.11 -0.94	55.40 -0.11 -0.74	49.03 -0.29 -0.70	48.61 -0.59 -0.41

SOUTH CAIRO___GT 23612	82.53 4.55 -23.16	78.14 4.35 -18.76	70.88 4.32 -11.85	69.10 4.25 -10.33	70.00 4.28 -10.85	69.95 4.01 -15.81	77.73 3.77 -27.48	73.36 3.98 -19.62	79.74 4.29 -20.46	84.99 4.52 -25.35	87.87 4.56 -28.34	85.44 4.28 -26.27	81.72 4.28 -22.56	73.83 4.22 -14.82	71.84 4.32 -12.17	72.44 4.43 -12.70	82.72 4.34 -23.45	109.52 4.68 -49.18	103.98 4.86 -43.88	95.25 4.60 -35.24	88.87 4.46 -29.41	82.24 4.38 -23.09	74.24 3.79 -21.82	65.73 3.95 -13.00
SOUTH HAMPTN___IC 23720	82.61 6.41 -21.37	78.98 5.34 -18.61	72.03 4.92 -12.40	70.17 4.36 -11.29	71.24 4.55 -11.82	69.62 4.61 -14.88	76.11 3.58 -26.05	73.23 4.78 -18.69	81.38 6.54 -19.85	86.61 7.33 -24.16	92.88 7.42 -30.49	90.91 7.30 -28.72	90.93 7.24 -28.80	81.88 7.29 -19.79	75.39 7.25 -12.79	80.64 7.25 -18.08	97.95 7.31 -35.71	117.38 8.02 -53.70	122.94 7.84 -59.86	115.59 7.70 -52.48	112.69 7.59 -50.09	101.95 7.50 -39.67	90.61 6.32 -35.66	65.91 5.51 -11.62
SOUTHOLD___IC 23719	84.25 8.06 -21.37	80.58 6.93 -18.61	73.56 6.46 -12.40	71.64 5.83 -11.29	72.78 6.09 -11.82	71.08 6.07 -14.88	77.41 4.88 -26.05	74.82 6.37 -18.69	83.30 8.47 -19.85	88.60 9.32 -24.16	94.91 9.45 -30.49	92.88 9.28 -28.72	92.85 9.17 -28.80	83.85 9.26 -19.79	77.33 9.19 -12.79	82.58 9.18 -18.08	100.03 9.39 -35.71	119.83 10.46 -53.70	125.59 10.50 -59.86	117.92 10.03 -52.48	114.89 9.79 -50.09	103.98 9.53 -39.67	92.17 7.88 -35.66	67.23 6.83 -11.62
ST LAWRENCE____ 23600	53.56 -1.26 0.00	53.77 -1.27 0.00	53.50 -1.20 0.00	53.43 -1.09 0.00	53.66 -1.21 0.00	49.08 -1.05 0.00	45.46 -1.02 0.00	48.72 -1.04 0.00	53.72 -1.26 0.00	53.74 -1.38 0.00	53.49 -1.48 0.00	53.57 -1.32 0.00	53.62 -1.26 0.00	53.59 -1.21 0.00	54.19 -1.16 0.00	53.82 -1.49 0.00	53.61 -1.32 0.00	54.27 -1.39 0.00	53.86 -1.38 0.00	53.97 -1.44 0.00	53.63 -1.38 0.00	53.51 -1.26 0.00	47.66 -0.97 0.00	48.15 -0.63 0.00
STATION 5_MISC_HYD 23604	49.51 -2.96 2.36	40.48 -2.48 12.08	39.52 -2.57 12.62	37.48 -2.24 14.81	37.58 -2.03 15.26	43.59 -2.66 3.89	36.31 -1.95 8.22	40.56 -2.59 6.62	42.71 -2.64 9.64	42.65 -2.37 10.10	41.61 -2.31 11.05	40.47 -2.03 12.38	40.36 -1.98 12.55	40.13 -1.92 12.75	40.25 -1.83 13.27	38.55 -0.94 15.82	40.49 -1.70 12.74	45.23 -1.89 8.54	45.20 -1.49 8.55	44.49 -1.61 9.31	40.54 -1.60 12.87	38.38 -1.53 14.86	38.43 -2.38 7.81	44.92 -3.22 0.64
STEEL___WIND 323596	46.13 -6.19 2.49	35.00 -5.78 14.26	33.90 -5.80 15.01	30.96 -5.89 17.67	30.96 -5.71 18.21	40.07 -5.61 4.45	31.14 -5.86 9.49	35.27 -6.82 7.67	36.21 -7.48 11.30	36.48 -7.39 11.26	35.59 -7.31 12.06	32.96 -7.41 14.52	33.03 -7.08 14.77	32.88 -6.79 15.13	32.81 -6.75 15.79	30.43 -6.03 18.86	33.02 -6.92 14.98	40.40 -7.35 7.91	43.13 -7.51 4.60	42.41 -7.26 5.74	38.67 -7.26 9.08	36.32 -7.34 11.12	36.74 -6.61 5.28	42.28 -6.73 -0.23
STURGEON_POOL_HYD 23609	81.12 4.55 -21.75	77.50 3.85 -18.61	70.78 3.83 -12.24	69.27 3.71 -11.04	70.06 3.62 -11.57	68.76 3.56 -15.07	76.21 3.39 -26.34	72.42 3.78 -18.87	79.40 4.45 -19.96	84.48 4.96 -24.40	87.22 5.06 -27.19	85.23 4.72 -25.62	81.73 4.67 -22.18	74.52 4.71 -15.01	72.60 4.65 -12.60	73.41 4.76 -13.34	82.74 4.78 -23.03	106.99 5.23 -46.09	101.00 5.52 -40.24	92.76 5.04 -32.31	86.91 4.95 -26.96	80.85 4.93 -21.15	72.86 4.23 -20.01	64.80 4.10 -11.92
SYRACUSE___ENERGY_ST1 323597	51.20 -1.43 2.19	43.04 -1.32 10.68	42.23 -1.37 11.11	40.14 -1.36 13.02	40.08 -1.37 13.42	45.29 -1.35 3.49	37.88 -1.26 7.35	42.52 -1.34 5.90	45.00 -1.43 8.55	46.15 -1.27 7.70	45.88 -1.26 7.82	42.64 -1.26 10.99	42.46 -1.32 11.11	42.24 -1.32 11.24	42.34 -1.33 11.68	40.24 -1.16 13.92	42.39 -1.26 11.28	50.69 -1.22 3.74	58.74 -1.16 -4.67	57.92 -1.27 -3.79	56.93 -1.32 -3.25	55.92 -1.48 -2.63	49.55 -1.46 -2.38	48.47 -1.66 -1.35
SYRACUSE___ENERGY_ST2 323598	51.20 -1.43 2.19	43.04 -1.32 10.68	42.23 -1.37 11.11	40.14 -1.36 13.02	40.08 -1.37 13.42	45.29 -1.35 3.49	37.88 -1.26 7.35	42.52 -1.34 5.90	45.00 -1.43 8.55	46.15 -1.27 7.70	45.88 -1.26 7.82	42.64 -1.26 10.99	42.46 -1.32 11.11	42.24 -1.32 11.24	42.34 -1.33 11.68	40.24 -1.16 13.92	42.39 -1.26 11.28	50.69 -1.22 3.74	58.74 -1.16 -4.67	57.92 -1.27 -3.79	56.93 -1.32 -3.25	55.92 -1.48 -2.63	49.55 -1.46 -2.38	48.47 -1.66 -1.35
SYRACUSE___POWER 24017	51.33 -1.37 2.12	43.42 -1.32 10.29	42.63 -1.37 10.70	40.56 -1.42 12.54	40.57 -1.37 12.93	45.46 -1.30 3.37	38.19 -1.21 7.09	42.78 -1.29 5.69	45.42 -1.32 8.24	46.57 -1.10 7.45	46.24 -1.15 7.58	43.14 -1.15 10.59	42.97 -1.21 10.71	42.81 -1.15 10.83	42.88 -1.22 11.26	40.85 -1.05 13.41	42.90 -1.15 10.87	50.86 -1.11 3.69	58.53 -0.99 -4.29	57.75 -1.11 -3.45	56.68 -1.21 -2.88	55.73 -1.31 -2.27	49.36 -1.41 -2.14	48.44 -1.61 -1.27
Stony___Brook 24151	81.95 5.76 -21.37	78.38 4.73 -18.61	71.42 4.32 -12.40	69.57 3.76 -11.29	70.64 3.95 -11.82	69.07 4.06 -14.88	75.79 3.25 -26.05	72.73 4.28 -18.69	80.72 5.88 -19.85	85.95 6.67 -24.16	92.11 6.65 -30.49	90.14 6.53 -28.72	90.16 6.48 -28.80	81.27 6.69 -19.79	74.73 6.59 -12.79	79.98 6.58 -18.08	97.12 6.48 -35.71	116.27 6.90 -53.70	122.06 6.96 -59.86	114.54 6.65 -52.48	111.70 6.60 -50.09	101.07 6.63 -39.67	90.13 5.84 -35.66	65.62 5.22 -11.62
UNION___PROCESSING_DRP 323587	48.12 -4.33 2.37	38.87 -3.96 12.20	37.96 -3.99 12.75	35.57 -3.98 14.97	35.60 -3.84 15.43	42.30 -3.91 3.92	34.33 -3.86 8.30	38.65 -4.43 6.68	40.41 -4.84 9.74	40.27 -4.69 10.17	39.24 -4.62 11.12	37.82 -4.56 12.51	37.76 -4.45 12.68	37.64 -4.27 12.89	37.67 -4.26 13.41	35.67 -3.65 16.00	37.72 -4.34 12.87	42.47 -4.68 8.51	42.32 -4.58 8.34	41.85 -4.43 9.12	37.77 -4.57 12.67	35.67 -4.44 14.66	36.67 -4.28 7.68	43.56 -4.63 0.59
UPPER HUDSON___HYD 24058	83.73 2.96 -25.95	77.30 3.69 -18.58	68.97 3.72 -10.54	65.41 2.62 -8.27	67.41 3.79 -8.75	70.21 2.91 -17.17	79.18 3.21 -29.49	74.06 3.43 -20.87	80.17 4.07 -21.12	84.78 2.70 -26.96	87.97 2.64 -30.37	86.22 4.23 -27.10	81.59 3.90 -22.81	72.42 3.73 -13.90	69.97 3.87 -10.75	70.20 4.15 -10.74	82.95 4.23 -23.79	113.90 2.84 -55.40	109.90 2.93 -51.73	101.20 4.21 -41.58	93.85 4.07 -34.78	85.65 3.51 -27.37	77.23 2.82 -25.78	67.20 3.12 -15.30
UPPER RAQUET___HYD 24056	51.55 -2.74 0.53	50.80 -2.75 1.49	50.51 -2.74 1.46	50.18 -2.67 1.66	50.35 -2.80 1.72	47.17 -2.36 0.60	43.52 -1.77 1.20	47.09 -1.74 0.93	51.80 -1.92 1.26	52.09 -1.82 1.22	51.61 -2.09 1.27	51.30 -1.98 1.61	50.89 -2.41 1.58	50.93 -2.36 1.51	51.44 -2.38 1.53	50.75 -2.77 1.80	51.23 -2.09 1.61	52.79 -1.84 1.04	53.36 -1.88 0.00	53.36 -2.05 0.00	53.02 -1.98 0.00	52.20 -2.57 0.00	46.54 -2.09 0.00	47.32 -1.46 0.00
VISCHER___FERRY HYD 24020	84.18 3.95 -25.41	77.81 4.02 -18.76	69.66 3.99 -10.96	67.09 3.71 -8.86	68.29 4.06 -9.36	70.73 3.66 -16.94	79.10 3.44 -29.17	74.09 3.63 -20.69	80.15 4.07 -21.10	85.72 3.86 -26.74	88.88 3.85 -30.06	86.03 4.06 -27.08	81.74 3.95 -22.91	72.93 3.89 -14.24	70.53 3.99 -11.19	70.73 4.09 -11.32	82.75 3.95 -23.87	113.64 3.78 -54.20	109.26 3.92 -50.10	99.61 3.93 -40.27	92.59 3.91 -33.68	85.06 3.78 -26.51	76.90 3.31 -24.97	67.06 3.46 -14.82
WADING RIVER_IC_1 23522	81.78 5.59 -21.37	78.16 4.51 -18.61	71.21 4.10 -12.40	69.41 3.60 -11.29	70.42 3.73 -11.82	68.87 3.86 -14.88	75.41 2.88 -26.05	72.38 3.93 -18.69	80.33 5.50 -19.85	85.57 6.28 -24.16	91.84 6.38 -30.49	89.87 6.26 -28.72	89.84 6.15 -28.80	80.84 6.25 -19.79	74.34 6.20 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	116.04 6.68 -53.70	121.83 6.74 -59.86	114.37 6.48 -52.48	111.48 6.38 -50.09	100.85 6.41 -39.67	89.79 5.49 -35.66	65.23 4.83 -11.62

WADING RIVER_IC_2 23547	81.78 5.59 -21.37	78.16 4.51 -18.61	71.21 4.10 -12.40	69.41 3.60 -11.29	70.42 3.73 -11.82	68.87 3.86 -14.88	75.41 2.88 -26.05	72.38 3.93 -18.69	80.33 5.50 -19.85	85.57 6.28 -24.16	91.84 6.38 -30.49	89.87 6.26 -28.72	89.84 6.15 -28.80	80.84 6.25 -19.79	74.34 6.20 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	116.04 6.68 -53.70	121.83 6.74 -59.86	114.37 6.48 -52.48	111.48 6.38 -50.09	100.85 6.41 -39.67	89.79 5.49 -35.66	65.23 4.83 -11.62
WADING RIVER_IC_3 23601	81.78 5.59 -21.37	78.16 4.51 -18.61	71.21 4.10 -12.40	69.41 3.60 -11.29	70.42 3.73 -11.82	68.87 3.86 -14.88	75.41 2.88 -26.05	72.38 3.93 -18.69	80.33 5.50 -19.85	85.57 6.28 -24.16	91.84 6.38 -30.49	89.87 6.26 -28.72	89.84 6.15 -28.80	80.84 6.25 -19.79	74.34 6.20 -12.79	79.59 6.20 -18.08	96.85 6.21 -35.71	116.04 6.68 -53.70	121.83 6.74 -59.86	114.37 6.48 -52.48	111.48 6.38 -50.09	100.85 6.41 -39.67	89.79 5.49 -35.66	65.23 4.83 -11.62
WALDEN___HYDRO 24148	79.91 4.11 -20.97	76.90 3.41 -18.46	70.48 3.39 -12.38	69.13 3.27 -11.34	69.92 3.18 -11.87	67.94 3.16 -14.65	75.17 3.02 -25.67	71.63 3.43 -18.43	78.68 4.07 -19.62	83.47 4.52 -23.83	86.10 4.62 -26.51	84.42 4.34 -25.19	81.07 4.28 -21.91	74.11 4.27 -15.04	72.31 4.21 -12.76	73.17 4.26 -13.59	82.00 4.34 -22.73	104.84 4.79 -44.39	98.34 4.81 -38.29	90.75 4.60 -30.75	85.22 4.57 -25.65	79.38 4.49 -20.12	71.55 3.89 -19.03	63.74 3.61 -11.35
WARRENSBURG___ 23737	83.68 2.91 -25.95	77.19 3.58 -18.58	68.86 3.61 -10.54	65.30 2.51 -8.27	67.24 3.62 -8.75	70.06 2.76 -17.17	78.99 3.02 -29.49	73.92 3.28 -20.87	80.00 3.90 -21.12	84.62 2.54 -26.96	87.86 2.53 -30.37	86.05 4.06 -27.10	81.48 3.79 -22.81	72.31 3.62 -13.90	69.86 3.76 -10.75	70.03 3.98 -10.74	82.78 4.06 -23.79	113.74 2.67 -55.40	109.79 2.82 -51.73	101.09 4.10 -41.58	93.74 3.96 -34.78	85.54 3.40 -27.37	77.18 2.77 -25.78	67.10 3.02 -15.30
WATERSIDE___6 8 9 23538	81.62 5.43 -21.37	78.33 4.68 -18.62	71.71 4.60 -12.40	70.13 4.31 -11.30	70.92 4.22 -11.83	69.27 4.26 -14.88	76.48 3.95 -26.05	72.88 4.43 -18.69	79.95 5.11 -19.85	85.01 5.73 -24.16	87.64 5.77 -26.90	86.02 5.65 -25.48	82.67 5.65 -22.13	75.61 5.70 -15.12	73.72 5.59 -12.78	74.54 5.64 -13.58	83.61 5.71 -22.97	107.09 6.18 -45.25	100.68 6.24 -39.20	93.11 5.98 -31.72	87.48 5.94 -26.53	81.22 5.81 -20.64	73.18 5.06 -19.49	65.23 4.83 -11.62
WEST BABYLON___IC 23714	81.89 5.70 -21.37	78.38 4.73 -18.61	71.48 4.38 -12.40	69.68 3.87 -11.29	70.69 4.01 -11.82	69.07 4.06 -14.88	76.02 3.49 -26.05	72.93 4.48 -18.69	80.83 5.99 -19.85	85.90 6.61 -24.16	92.11 6.65 -30.49	90.08 6.48 -28.72	90.11 6.42 -28.80	81.11 6.52 -19.79	74.62 6.48 -12.79	79.81 6.42 -18.08	97.18 6.54 -35.71	116.32 6.96 -53.70	122.17 7.07 -59.86	114.65 6.76 -52.48	111.81 6.71 -50.09	101.24 6.79 -39.67	90.13 5.84 -35.66	65.81 5.41 -11.62
WEST CANADA___HYD 24049	54.57 0.71 0.97	54.37 0.72 1.38	54.26 0.71 1.16	53.94 0.65 1.24	54.25 0.66 1.28	49.99 0.65 0.80	45.67 0.65 1.47	49.37 0.70 1.09	54.51 0.82 1.30	54.53 0.83 1.42	54.26 0.82 1.53	53.99 0.77 1.67	54.11 0.77 1.54	54.29 0.77 1.28	54.91 0.77 1.21	54.71 0.77 1.38	54.11 0.77 1.59	54.49 0.83 2.01	54.90 0.55 0.89	55.25 0.55 0.71	54.96 0.55 0.60	54.79 0.49 0.47	48.62 0.44 0.44	48.91 0.39 0.26
WESTERN_NY_WIND 24143	47.35 -5.04 2.43	37.28 -4.62 13.13	36.28 -4.65 13.77	33.58 -4.74 16.19	33.63 -4.55 16.68	41.41 -4.56 4.16	32.82 -4.83 8.83	36.91 -5.72 7.13	38.33 -6.21 10.44	38.39 -6.06 10.67	37.42 -5.99 11.56	35.54 -5.93 13.42	35.61 -5.65 13.62	35.53 -5.37 13.90	35.55 -5.31 14.49	33.49 -4.54 17.29	35.61 -5.49 13.82	41.49 -5.90 8.27	42.60 -5.91 6.73	42.03 -5.71 7.67	38.03 -5.83 11.14	35.81 -5.81 13.16	36.48 -5.49 6.66	42.84 -5.71 0.23
YORK___WARBASSE 23770	81.68 5.48 -21.37	78.44 4.79 -18.62	71.82 4.70 -12.40	70.29 4.47 -11.30	71.14 4.44 -11.83	69.42 4.41 -14.88	76.57 4.04 -26.05	72.93 4.48 -18.69	79.95 5.11 -19.85	85.12 5.84 -24.16	87.80 5.94 -26.90	86.19 5.82 -25.48	82.83 5.82 -22.13	75.78 5.86 -15.12	73.94 5.81 -12.78	74.65 5.75 -13.58	83.72 5.82 -22.97	107.37 6.46 -45.25	100.91 6.46 -39.20	93.27 6.15 -31.72	87.59 6.05 -26.53	81.22 5.81 -20.64	72.94 4.81 -19.49	65.28 4.88 -11.62